



Meeting of the Hawke's Bay Regional Council

Date: Monday 17 May 2021
Time: 9.00am
Venue: Council Chamber
Hawke's Bay Regional Council
159 Dalton Street
NAPIER

Attachments Excluded From Agenda

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Area: Hastings Verbal submission? No	Submitter #1 Jenny Clare
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> - As someone who does not have a car, I am a frequent user of the bus service and would welcome any opportunity to make it more responsive to my needs.	
Area: Hastings Verbal submission? No	Submitter #2 Bridget Seque
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #3 Carl Nicholson
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	

Area: Ngaruroro Verbal submission? No	Submitter #4 Tim Agnew
1.Right Tree Right Place: <i>Option 1 (preferred) -</i>	
2.Future water use: <i>Option 1 (preferred) -</i>	
3.Upper Tukituki gravel: <i>Option 1 (preferred) -</i>	
4.Clive River dredging: <i>Option 1 (preferred) -</i>	
5.On-demand public transport: <i>Option 1 (preferred) -</i>	
6.Ahuriri Regional Park: <i>Option 1 (preferred) -</i>	
Area: Hastings Verbal submission? No	Submitter #5 Adrian Pike
1.Right Tree Right Place: <i>- Option 3 (status quo) -</i>	
2.Future water use: <i>Option 1 (preferred) -</i>	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i>	
4.Clive River dredging: <i>Option 3 (status quo)</i>	
5.On-demand public transport: <i>Option 2 (status quo)</i>	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i>	
Area: Napier Verbal submission? No	Submitter #6 Geoff Hulbert
1.Right Tree Right Place: <i>Option 1 (preferred) -</i>	
2.Future water use: <i>Option 1 (preferred) -</i>	
3.Upper Tukituki gravel: <i>I have no opinion on this topic -</i>	
4.Clive River dredging: <i>Option 1 (preferred) -</i>	
5.On-demand public transport: <i>Option 1 (preferred) -</i>	
6.Ahuriri Regional Park: <i>Option 1 (preferred) - Assume the issue of land purchase has been discussed with Pamu Farms and Mana Ahuriri and any option to purchase under the proposed Treaty Settlement has been thought through.</i>	

Area: Ngaruroro Verbal submission? No	Submitter #7 Glenn Abel
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - Stop the water bottlers who are using and selling water, also fix all known and future leaks in existing wells or bores, one is flowing and has been flowing for at least 14 years	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Used to have a business removing gravel and selling it, what happened to it?	
4.Clive River dredging: <i>Option 1 (preferred)</i> - You are taking about the 2030 program and haven't done the 2020 yet. You can not pump it to sea as its toxic, how is it toxic, could it be the weed that floats down and drops causing the sediment? Not a lot floats to sea, and if it did then that's pollution. Really needs to be flushed out as the sediment is slowly dropping up stream as far as the rail bridge.You have a number of rivers all emptying into one basin, the one with the most flow will be the dominate one and the others will slowly silt up. That's what is happening.	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - What ever has been done lately has killed the pond for swimming, maybe the extra area with all the birds is further polluting the water way?	
General feedback - Get Councils act together about dredging Clive and stop weed drifting down Clive. Extra rates for Havelock to cut weed as it stops flooding in that area and to remove the weed.	
Area: Hastings Verbal submission? No	Submitter #8 Hayley Soanes
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>I have no opinion on this topic</i> -	
4.Clive River dredging: <i>I have no opinion on this topic</i> - i dont feel equipped with enough information about how dredging benefits the waterways in the long term, or what effects it has on the land and sea with the sediment being transferred to those places.	
5.On-demand public transport: <i>Option 2 (status quo)</i> - smaller buses and/or more frequent stops may also be a solution. I only ever see full buses when transporting school children. Throughout the day the buses are near empty.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	

Area: Napier Verbal submission? No	Submitter #9 Richard Brown
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> - Many of the people who use public transport are elderly and who do not have to pay bus fares. Therefore the proposal to increase fares as the service gets used more, may not bring in as much revenue as anticipated.	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
<p>General feedback - A 31.7% increase in rates for our current property does not go down very well, especially when there's also a potential for the Council Rates to go up as well. It would be good to understand why our increase is significantly above average. Additional jobs are also being proposed in the Regional Council. It would be good to see additional information around current staff numbers, org structure and salary bands and indeed what savings might be made in this area in order to offset some of this proposed additional expenditure.</p>	
Area: Hastings Verbal submission? No	Submitter #10 Suzan Bart
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #11 John Frehner
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - You should be making a submission to central government to alter the current law to enable a Royalty to be charged for all commercial users of our water especially water bottlers.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Ngaruroro

Verbal submission? No

Submitter #12

Debra Cox

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - as a rain water only property I see wastage from town users to farmers. I am frustrated to see water drainage going into farmland, and then the land irrigated. I have no water yet farmers can suck the blood from the body. Dairy farms going in that need extensive irrigation, at the expense of everyone downstream.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #13

Michael Finlayson

1.Right Tree Right Place: *I have no opinion on this topic* -

2.Future water use: *Option 2 (status quo)* - It would be more constructive to make decisions based on scientific and economic analysis of the best use of water rather than take the opinions of the current users who have a vested interest in retaining control of their water assets. We need informed discussion on how communities should best use water and how we should plan the use of our land long term For example: What is the environmental impact and economic impact of centre pivot irrigators for maize verses a trickle irrigated stone fruit crop ?

4.Clive River dredging: *Option 3 (status quo)* - Given the sediment would have eventually flushed out to sea anyway, I see no benefit in paying more to have it disposed of on land. More science is needed to understand the potential impacts of land disposal (water table contamination, odour, land use etc.)

Area: Hastings

Verbal submission? No

Submitter #14

Josh Evans

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 3 (status quo)* -

5.On-demand public transport: *Option 2 (status quo) -*

6.Ahuriri Regional Park: *Option 2 (status quo) -*

Area: Napier

Verbal submission? No

Submitter #15

Laura Kerr

1.Right Tree Right Place: *Option 1 (preferred) -*

2.Future water use: *Option 1 (preferred) -*

3.Upper Tukituki gravel: *Option 1 (preferred) -*

4.Clive River dredging: *Option 1 (preferred) -*

5.On-demand public transport: *Option 1 (preferred) -*

6.Ahuriri Regional Park: *Option 1 (preferred) -*

Area: Hastings

Verbal submission? No

Submitter #16

Rebecca Foulsham

1.Right Tree Right Place: *Option 1 (preferred) -*

2.Future water use: *Option 1 (preferred) -*

3.Upper Tukituki gravel: *I have no opinion on this topic -*

4.Clive River dredging: *Option 1 (preferred) -*

5.On-demand public transport: *Option 1 (preferred) -*

6.Ahuriri Regional Park: *Option 1 (preferred) -*

Area: Napier

Verbal submission? No

Submitter #17

Linda Byers

1.Right Tree Right Place: *Option 1 (preferred) -*

2.Future water use: *Option 1 (preferred) -*

3.Upper Tukituki gravel: *Option 1 (preferred) -*

4.Clive River dredging: *Option 1 (preferred) -*

5.On-demand public transport: *Option 1 (preferred) -*

6.Ahuriri Regional Park: *Option 1 (preferred) -*

Area: Hastings Verbal submission? No	Submitter #18 Andrew Knipe
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
<p>Fees and charges: The 19% increase and the amount that is expected to be paid by Rural properties is absolutely horrendous. What other service could possibly justify a 19% increase without customers choosing to go elsewhere.</p>	
Area: Napier Verbal submission? No	Submitter #19 Lynn Waugh
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>I have no opinion on this topic</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #20 David Waugh
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>I have no opinion on this topic</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	

Area: Napier Verbal submission? No	Submitter #21 Frances Harrap
<p>1.Right Tree Right Place: <i>Option 3 (status quo)</i> - Shane Jones has been showering people with money for trees for a few years. Farmers know what they can grow on their land & don't need councils to tell them. Regional councils already fund & supply farmers with trees/plants.</p>	
<p>2.Future water use: <i>Option 2 (status quo)</i> - you should just be doing it anyway as an everyday thing.</p>	
<p>3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - Can't say I can remember when there has been a serious flood which has caused people to be in danger. Again this should be something that is done "as & whenever needed" to prevent and just part of everyday maintenance.</p>	
<p>4.Clive River dredging: <i>Option 2</i> -</p>	
<p>5.On-demand public transport: <i>Option 2 (status quo)</i> - nothing wrong with the system now.</p>	
<p>6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - The regional council aren't doing a great job of the drains/creeks in Napier now. The creek as I've always called it behind our property is filthy & stinks. You are removing trees etc alongside the creek "for maintenance" but since then the creek has remained brown & not at all clear even after rain which normally would clean up the creek. Clean up what we have now before trying to clean up something you have yet to tackle.</p>	
<p>Significance & Engagement Policy: All these words mean...you will tackle something, should it become a problem and figure out if in fact you can fix it & at what cost.</p>	
<p>Freshwater science and monitoring cost recovery charges: not sure what the question is.</p>	
<p>General feedback - It's nice to be asked for our opinion but at the end of the day it means nothing. The regional council will do what it wants to do. It is just going through a process.</p>	
Area: Napier Verbal submission? No	Submitter #22 Kerry Tattersall
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> -</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	
<p>3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> -</p>	
<p>5.On-demand public transport: <i>Option 1 (preferred)</i> -</p>	
<p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -</p>	

Area: Napier Verbal submission? No	Submitter #23 Mike Hoeft
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Hastings Verbal submission? No	Submitter #24 Anze Lencek
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #25 Beverley Rye
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - This should not be another expense met by ratepayers. The reserves around Napier are looking fantastic and over the years I have lived in Napier I have noticed as areas are developed they are used more.	
2.Future water use: <i>Option 1 (preferred)</i> - I am not sure any option is preferred, does this option commit to anything on the council behalf apart from the Council will look for otherfunding partners to share the cost of this work? It is critic that if you are looking at tapping into natural resources and changing the natural course all possible outcomes must be looked into.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - I understanding the need for more efficient use of water how why are we interfering with a natural process, to prevent flooding and drying of Heretaunga Plains? I think go slow, not fast (and what is fast)- get it right, get the right information before proceeding and only removing gravel if all outcomes such as erosion, change of river course is considered.	
4.Clive River dredging: <i>Option 1 (preferred)</i> - The appears a good option for feeding the soil, but again what will be possible outcome of removing sediment from the river?	

6.Ahuriri Regional Park: Option 1 (preferred) - Absolutely if it is dedicated to the waterways, natural wildlife and continues to protect the Estuary as a natural regional park or not another council development.

Significance & Engagement Policy: Under the Local Government Act 2002 (the Act) does consultation mean that the council will be influenced by the consultation process; my view is that decision will be made by the council and then will be sent out for consultation. Even if the majority are against a decision the council will justify and remain with their decisions. Consultation is about council informing of cost, benefits, details but will the council present possible disadvantages, possible hidden costs etc? Taking into account benefits to the whole community is based on whose values, who opinions of what is of benefit? Assess to this consultation process is by sent out form to all households? There was no return envelope which influences a lot of people taking part or it can be done online - some people still do not have access to online - so how can this determine the likely level of community interest and who are the groups, is this consultation process saying if ratepayers object to the financial implications a project will not go ahead? The future well being of this community can only come from a community and culture that works together not in separatism. Ratepayers can only hope that council take into consideration the diversity of the community and what that diversity has to offer. Authentic engagement will only come from being in the community and also empowering those without voice to speak, and again I question the tools and techniques that will be in place to gain engagement.

Fees and charges: 19.5% 19.5%

General feedback - Is there a point? I am not a negative person, however, I believe these consultation processes are a piecemeal exercise to promote a sense of empowerment and collective voices when in fact they are a costly appeasement that makes little difference over all. My concern in all things is protecting our beautiful environment for future generations in diversity of cultures and celebration of the differences between.

Area: Napier

Verbal submission? No

Submitter #26

Emily Tasker

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier

Verbal submission? No

Submitter #27

Andrew Wallace

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 3 (status quo) -

5.On-demand public transport: *Option 2 (status quo)* - this seems like money being thrown away thr bus service at best is a token servuce as the numbers aint great and think triallung something liek this be worse than keeping it as is focus more in the deliverables rather than sometbig that will be a money pit liike the ill fated auckland hamilton train idea and logs on rail

6.Ahuriri Regional Park: *Option 1 (preferred)* - bloody great idea but please do it right like maybe anderson park place is buzzing on weekends and holidays

Area: Hastings Verbal submission? No	Submitter #28 Bevan Jenkins
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1.Right Tree Right Place: *Option 2 -*

2.Future water use: *Option 1 (preferred) -*

3.Upper Tukituki gravel: *Option 1 (preferred) -*

4.Clive River dredging: *Option 1 (preferred) -*

5.On-demand public transport: *Option 1 (preferred) -*

6.Ahuriri Regional Park: *Option 1 (preferred) -*

Area: Central Hawke's Bay Verbal submission? No	Submitter #29 Michael Harrison
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1.Right Tree Right Place: *Option 1 (preferred)* - Whole farm afforestation is going to negatively affect the economy of Hawkes Bay, The right tree right place is an excellent option for farmers to become carbon neutral as well as protect our economy.

2.Future water use: *Option 1 (preferred)* - 100% agree with option one. Water storage is absolutely essential along with more efficient use of the resource.

3.Upper Tukituki gravel: *Option 1 (preferred)* - Goes without saying.

4.Clive River dredging: *I have no opinion on this topic -*

5.On-demand public transport: *Option 1 (preferred)* - Worth a try to get more people to use public transport, however I am not sure if it will actually work.

Area: Napier Verbal submission? No	Submitter #30 Chalien McLeod
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1.Right Tree Right Place: *Option 1 (preferred) -*

2.Future water use: *Option 1 (preferred) -*

3.Upper Tukituki gravel: *Option 1 (preferred) -*

4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #31 Philip Pinckney
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #32 Stephen Hensman
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> - However, hasn't it been quite some time since the last dredging? So should it be done sooner than 2030.	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - I have no problem with accepting that rates have to rise to achieve these goals	
Area: Central Hawke's Bay Verbal submission? No	Submitter #33 Audrey Aird
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Central Hawke's Bay
Verbal submission? No

Submitter #34
Chris Taylor

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Wairoa
Verbal submission? No

Submitter #35
Leslie Churchill Junior Tipu

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings
Verbal submission? No

Submitter #36
William Them

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

Area: Hastings Verbal submission? No	Submitter #37 Jana Ranft
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #38 Greg Brown
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Planting is important for the environment & waterways. However it was misleading to say there is no impact on rates, when you are using reserves that could have been used for other projects and potentially offset other rate rises?	
2.Future water use: <i>Option 2 (status quo)</i> - There is insufficient detail of what will change to make an informed decision on this investment. I would want to see more detail on the practical changes that would occur as a result of this investment. Once again it is misleading to say there is no impact on rates, when you are using reserves that could have been used for other projects and potentially offset other rate rises?	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Unlocking the govt funding is a good spend.	
4.Clive River dredging: <i>Option 2</i> - Whilst the full proposal would be nice, it is also important that we manage the additional cost, when the Kohupatiki part could be done in the next period. It would be nice to know what happens to the land the silt will be placed on, but I agree that pumping it into the sea is not a preferred option. Again it would be useful to know (given this is what happens in nature) what would happen to coastal erosion if the river sediment is no longer flowing out to sea. Or is it minimal in the scale of things?	
5.On-demand public transport: <i>Option 1 (preferred)</i> - The current transportation system appears very inefficient, with the exception of peak times. Living in Ahuriri and seeing the bus do it's loop with mainly zero passengers bugs me. It is so wasteful. This trial may give an alternate option, but I would want to be sure that the early trials are clearly better before the longer term investment continues.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - The Ahuriri estuary is an embarrassment with the lack of investment, and several Council owned roadside drains flowing directly into the estuary let alone everything else. That there are not more plantings protecting this important waterway is extremely poor. It would be nice to see this escalated up the priority list, even if it is planting the banks, etc as a start point. Surely there are opportunities to use the Govt schemes to employ locals to do this?	
General feedback - Yes - the rise in Corporate costs. Contact centres are a fallacy when it comes to perceptions they are an efficient way of handling calls. Studies of Contact Centre show they just add to the waste in the system, and frequently just add cost to the business, and frustration to the Customer. Not sure why we need the other new positions either - CD Recovery Advisor? more planners and partnership teams? They are just additional cost - more hui and less do-ey. While I am sure each role appears meritorious, the truth is this is what I refer to in Govt and Local Govt departments as "oliver twist ideology! Please sir can I have some more, so I can do more..." \$1.3M in "business as usual cost increases" is indicative of the poor knowledge of how effective the current system and structure is. There will be substantial waste in the HBRC system, and it would be nice to use some well researched knowledge to review the overall effectiveness of the current system. That does not equate to the typical consultant who	

super impose (at great cost) a standardised 'model' but there are more effective options, and it may well demonstrate that there is sufficient money if you reduce the waste work in the system.

Area: Napier

Verbal submission? No

Submitter #39
Samara Brownlie

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 2 (status quo) -

Area: Hastings

Verbal submission? No

Submitter #40
Kieran McCormick

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Central Hawke's Bay

Verbal submission? No

Submitter #41
Donald Higgins

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 3 (status quo) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 2 (status quo) -

Area: Ngaruroro Verbal submission? No	Submitter #42 Graeme Fairey
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Hastings Verbal submission? No	Submitter #43 Daniel Cash
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #44 Amy Pryce
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #45 Cameron Jones
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - The 19.5% rates increase is horrifically irresponsible. While such an increase is being proposed, I will be opposed to all consultation topics that involve regional council spending, 'Right Tree Right Place' included.	

2.Future water use: Option 2 (status quo) - The 19.5% rates increase is horrifically irresponsible. While such an increase is being proposed, I will be opposed to all consultation topics that involve regional council spending, 'Future Water Use' included.

3.Upper Tukituki gravel: Option 2 (status quo) - The 19.5% rates increase is horrifically irresponsible. While such an increase is being proposed, I will be opposed to all consultation topics that involve regional council spending, 'Upper Tukituki Gravel' included.

4.Clive River dredging: Option 3 (status quo) - The 19.5% rates increase is horrifically irresponsible. While such an increase is being proposed, I will be opposed to all consultation topics that involve regional council spending, 'Clive River Dredging in 2030' included.

5.On-demand public transport: Option 2 (status quo) - The 19.5% rates increase is horrifically irresponsible. While such an increase is being proposed, I will be opposed to all consultation topics that involve regional council spending, 'On-Demand Public Transport' included.

6.Ahuriri Regional Park: Option 2 (status quo) - The 19.5% rates increase is horrifically irresponsible. While such an increase is being proposed, I will be opposed to all consultation topics that involve regional council spending, 'Ahuriri Regional Park Included'.

Revenue and finance: The proposed rates increase is unjustifiable, and radically irresponsible in the present economic climate. I am strongly apposed to any and all spending that has resulted in such an increase.

General feedback - The proposed increase smacks of entitlement, and a council that is out of touch. This will be reflected in my future voting choices.

Area: Napier

Verbal submission? No

Submitter #46

Michele Grigg

1.Right Tree Right Place: Option 1 (preferred) - Could this be rolled out to more than 3-5 farms, and does it need to be a pilot? There must be enough evidence around already to show this approach is effective.

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 2 -

5.On-demand public transport: Option 1 (preferred) - This approach sounds sensible, as long as fares don't end up increasing excessively. The pilot will be useful for finding out if uptake increases. Sensible to have virtual bus stops so that more people with either mobility issues or security concerns (on dark mornings/evenings) will feel comfortable using buses.

6.Ahuriri Regional Park: Option 1 (preferred) - Fully support this proposed option - anything we can do to enhance the Estuary has got to be a worthwhile thing to do. Makes sense to work with NCC to do this.

General feedback - Please stop giving consents to water bottling companies.

Area: Hastings Verbal submission? No	Submitter #47 Ivan Halstead
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - new houses being built on the tukituki riverbed, predominantly multi million dollar properties, why the hell should we pay for that. NO WAY SORRY...	
4.Clive River dredging: <i>Option 3 (status quo)</i> - again, this doesnt affect the majority of rate payers so why should we pay for it? NO!	
5.On-demand public transport: <i>Option 2 (status quo)</i> - Again, majority of ratepayers get no benefit whatsoever so why should we pay for it? NO!	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - as above!	
General feedback - Why not focus on issues that concern the majority of ratepayers instead of pandering to the squeaky wheels, ie. wealthy folk that dont want to pay their way..	
Area: Hastings Verbal submission? No	Submitter #48 Alex Hendry
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #49 David Small
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - wise is the man who plants the tree under which he will not sit	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	

6.Ahuriri Regional Park: *Option 1 (preferred)* -

General feedback - more trees please! More green spaces

Area: Napier

Verbal submission? No

Submitter #50

Ruby Faulkner

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #51

Paul Lunken

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #52

Tim Jefferd

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - Aquifers would benefit from water storage dams being created / increased. Irrigation across HB is running low and drawings from main rivers/ aquifers puts pressure on water flow and fish life. 95% of Nz rain water flows out to sea! Lets capture some of this!

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier, Wairoa

Verbal submission? No

Submitter #53

Rob Double

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #54

Quentin Bennett

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - Very important

3.Upper Tukituki gravel: *Option 1 (preferred)* - We need to do this before we have problems

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *I have no opinion on this topic* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - I find this very exciting, having been fighting for the estuary for more than 50 years

Area: Central Hawke's Bay

Verbal submission? No

Submitter #55

Vivienne Strong

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier Verbal submission? No	Submitter #56 Markus Boesch
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #57 Monika Boesch
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #58 Marie Bray
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
General feedback - The rate increase is too much.	

Area: Napier Verbal submission? No	Submitter #59 Kevin Holmes
2.Future water use: <i>Option 2 (status quo)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> - Why would it cost \$1,029,000 to change the bus service in Napier and only \$610,000 to do the same changes in Hastings. keep it as it is as the bus service is good now for those that use it don't change it because they can't be bothered walking to a bus stop	
Area: Hastings Verbal submission? No	Submitter #60 Robynne Ritchie
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: - As I have only ever seen empty buses travelling around HB I would prefer that councillors use common sense when making decisions about using ratepayers' money to fund a service that isn't self-funding please	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #61 Genevra Veitch
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - Water usage People use/waste A LOT of water through showers (some twice daily), toilets, inefficient washing machine usage...I don't know how you get people to care...I'd like to make sure that water leakage through old pipes/systems is maintained or replaced all the time too please...	
Area: Napier Verbal submission? No	Submitter #62 Jacobus Engels
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #63
Frederick Pulford

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 3 (status quo)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* - I do not recall HBRC providing funding to the Hastings council for their regional park.

General feedback - As a superannuitant I will receive a \$10 per week increase. Your rates increase and that of the Hastings Council will probably take most of this. Councils have consistently increased their rates by more than Cpi or general wage increases for as long as I can remember. I do not support ratepayer subsidies for things like public transport, put the fares up to cover the cost of this service.

Area: Napier

Verbal submission? No

Submitter #64
Justine Walker

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 3 (status quo)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings, Napier Verbal submission? No	Submitter #65 Diane Bridgeman
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #66 Emma Tope
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Hastings Verbal submission? No	Submitter #67 Angus (Gus) Charteris
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	

Area: Napier Verbal submission? No	Submitter #68 Glen Morton
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Good plan.</p> <p>2.Future water use: <i>Option 1 (preferred)</i> -</p> <p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p> <p>4.Clive River dredging: <i>Option 1 (preferred)</i> -</p> <p>5.On-demand public transport: <i>Option 1 (preferred)</i> - I only support this proposal in principle. Your consultation document is extremely brief which is disappointing. It also lacks a lot of detail in the public transport area. For example, what hours will the on demand transport operate, same hours as the routes it replaces? It is unclear. What if the service exceeds demand (more than doubles) is there capacity to bring more vehicles online, or will it result in disappointing long wait times, which will be worse than a traditional bus? A modern city would also have a public transport system that doesn't end at 6.30pm. Remember that public transport should not just be targeted for the elderly who traditionally use it during day, or business hours. I see some major flaws in this business case and could result in the additional money being wasted. Please provide more detail</p> <p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -</p> <p>Revenue and finance: I am not opposed to a rate increase, and I understand that the rates are shared differently. However I see in the 2022 fiscal year, my proposed rate increase far exceeds the average of 19.5%. Considering that I live alone and only have 1 income, I think this is unfair. I am residential and not commercial. Single tenanted properties are less impacting on the environment and surrounds however disproportionately pay more rates. Some councils have single person rates rebates where they essential pay a little less.</p>	
Area: Napier Verbal submission? No	Submitter #69 Grant Fletcher
<p>General feedback - May I suggest that a cycle way be completed (concrete or limestone) beside Swamp Road from Puketapu to Fernhill/Omahu. REASONSCurrently the only off road cycle way between Napier and Hastings/Havelock is via Awatoto. This would allow a circuit route between the two cities by connecting through Taradale/Puketapu, Fernhill/Omahu and Bridge Pa onto Flaxmere, Hastings and Havelock. Swamp Road is not conducive to cycling. There is no seal extension on the road side in many areas and when two cars come to pass with a cycle, usually one needs to slow to allow safe passage. If one happens to be a truck xxxx. Currently very few if any recreational cyclist are on this road but road cyclists are frequent users. I'm sure that if this was completed these other cycleways would be better patronized. I cycle Swamp Road once every two to three weeks.</p>	
Area: Out of District Verbal submission? Yes	Submitter #70 James Ryan on behalf of New Zealand Farm Environmental Trust
<p>General feedback - The New Zealand Farm Environment Trust is a charity that was established in 2000 to promote sustainable farming and growing. The Trust is funded by a range of agribusinesses and through the generous support of a number of regional councils including Hawke's Bay Regional Council. Our flagship activity is the Ballance Farm Environment Awards. Through the awards programme, farmers and growers gain independent feedback which they use to improve the sustainability of their businesses. The programme also helps to share knowledge about farming and growing with others. In many cases, entrants have gone on to important leadership roles in which they have championed sustainable farming and growing to their peers. Given the regulatory change that farmers and growers are facing through the</p>	

NPS for Freshwater Management and other reforms, the awards programme is a positive way to help drive non-regulatory change which complements the outcomes sought by the regional council. One of the strengths of the awards programme is that it is managed regionally by a group of locals passionate about sustainability. The Trust's role is to help provide co-ordination and to be a point of contact with national partners. The Trust is keen to maintain and enhance its partnership with the regional council. We see a number of exciting opportunities to complement the role of the regional council. The Trust is implementing a range of new activities to support the adoption of good practice including a programme focused on the next generation of farmers. On behalf of the Trustees and the local awards committee, I would like to thank you for your ongoing support. We look forward to continuing to work in partnership with the regional council to meet community outcomes.



PO Box 36071
Merivale
CHRISTCHURCH 8146
www.nzfeatrust.org.nz

1 April 2021

Dear Sir/Madam

Working in partnership to champion good practice

Thank you for the opportunity to submit on your Long-Term Plan 2021-2031.

The New Zealand Farm Environment Trust is a charity that was established in 2000 to promote sustainable farming and growing. The Trust is funded by a range of agribusinesses and through the generous support of a number of regional councils including Hawke's Bay Regional Council.

Our flagship activity is the Ballance Farm Environment Awards. Through the awards programme, farmers and growers gain independent feedback which they use to improve the sustainability of their businesses. The programme also helps to share knowledge about farming and growing with others. In many cases, entrants have gone on to important leadership roles in which they have championed sustainable farming and growing to their peers.

Given the regulatory change that farmers and growers are facing through the NPS for Freshwater Management and other reforms, the awards programme is a positive way to help drive non-regulatory change which complements the outcomes sought by the regional council.

One of the strengths of the awards programme is that it is managed regionally by a group of locals passionate about sustainability. The Trust's role is to help provide co-ordination and to be a point of contact with national partners.

The Trust is keen to maintain and enhance its partnership with the regional council. We see a number of exciting opportunities to complement the role of the regional council. The Trust is implementing a range of new activities to support the adoption of good practice including a programme focused on the next generation of farmers.

On behalf of the Trustees and the local awards committee, I would like to thank you for your ongoing support. We look forward to continuing to work in partnership with the regional council to meet community outcomes.

We would like to be heard.

Yours sincerely

Area: Napier Verbal submission? No	Submitter #71 Nigel & Susie Kynoch
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 1 (preferred) -	
6.Ahuriri Regional Park: Option 1 (preferred) -	
Area: Napier Verbal submission? No	Submitter #72 Craig Stewart GrainCorp
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 1 (preferred) -	
6.Ahuriri Regional Park: Option 1 (preferred) -	
Area: Verbal submission? No	Submitter #73 Basil Druitt
1.Right Tree Right Place: Option 2 -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 1 (preferred) - A SAFE and direct cycle way between Napier & Hastings to support electric bike commuting please! (Keep cycle way as far away as possible from other traffic please)	
6.Ahuriri Regional Park: Option 1 (preferred) -	
General feedback - Long term planning for effects of global warming please!!Keep up the good work :-)	

Area: Hastings Verbal submission? No	Submitter #74 Seon Bong
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #75 Sally Newall
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Erosion control shouldn't be sole focus. Support around shade & shelter & riparian planting needed. We have no erosion prone areas on our farm & do a lot of good work re biodiversity with zero council support	
2.Future water use: <i>Option 1 (preferred)</i> - We need a dam & stop letting companies extract water & sell it overseas	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: - Sort out the stormwater & water quality issues caused by Napier discharging into the estuary	
Area: Napier Verbal submission? No	Submitter #76 Heather Pilbeam
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - Also need to fix general water leaks & mains around the urban areas to save water	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> - It should be more often so that build-up is less and there is less to remove.	
5.On-demand public transport: <i>Option 1 (preferred)</i> - Hopefully will encourage a lot more use of transport by people commuting to work and back. Current non-users of buses should be asked about times/routes that would be attractive to them.	

Area: Napier Verbal submission? No	Submitter #77 Eric Lamb
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Hastings Verbal submission? No	Submitter #78 Roger Sinclair
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - There are sufficient parks in the Napier area. I do not see this as a prudent spending of Council money.	
General feedback - The Council appears to decide to increase rates at an exorbitant level each year without considering the ability of all ratepayers to pay. Increases in excess of inflation are excessive. There needs to be a stop on increased spending.	
Area: Hastings Verbal submission? No	Submitter #79 Edmund Money
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - This is an opinion developed from observation. It is not scientific and has not been thoroughly researched, but has known benefits over a long period. Simply put in France about 600 or 700 years ago the King outlawed the cutting of forest from the top of ridge lines. What led to this I don't know, but in conversation with winemakers in Burgundy they explained the benefits. This allowed the capture of rain at the top of a ridge (not running off the surface) and direct the water underground along the root channels of the trees and thus slowly down the slope to bring water to the plants in the summer. Perhaps we should investigate planting Manuka along exposed ridge lines to act as a nursery for forest trees in the future.	
2.Future water use: <i>Option 1 (preferred)</i> - We are too profligate in our irrigation. Refer Hawkes Bay Today on dying Kahikatea in the upper Tukituki.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - Too soon, technology needs to develop before we get involved.Let someone else invent the wheel.

Area: Hastings

Verbal submission? No

Submitter #80

Antjedine Borchers

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #81

Robyn Delany

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #82

Mary Brophy

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier Verbal submission? No	Submitter #83 Bryan Dew
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #84 Naomi Petersen
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Significance & Engagement Policy: I have checked the Policy.	
Freshwater science and monitoring cost recovery charges: I have checked the details	
Fees and charges: I have checked the details	
Revenue and finance: I have checked the details	
Area: Central Hawke's Bay Verbal submission? No	Submitter #85 Robert Aljema
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - i note that this is a pilot and presume its outcome will be reported before expanding beyond the next three years.also supported on the basis that the capital cost is on the basis of loans to participants	
2.Future water use: <i>Option 1 (preferred)</i> - disappointed that potential water metering for all users is not being considered to drive more effective use / or user pays where more use is required.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - supported subject to analysis indicating this is the most cost effective option from a rate payer perspective ie better to do now rather than to fully pay later when	

crwn contribution no longer available.would normally regard this as an operating expense rather than capital / loan funded - need to maximise the opportunity to reuse the extracted gravel material.

4.Clive River dredging: Option 2 - the options presented seem very limited so have selected the mid-range option.noted another item in the LTP for the purchase of land for the placement of dredged material - are these related?Definitely support the on-land disposal option.whats the basis for 30% from rates whereas the previous item had a lower general rates contribution.once again this is an operationsl activity and should be rates funded.

5.On-demand public transport: Option 1 (preferred) - support the trail on the basis that the net effect should be targeting a lower subsidy per user trip than the current basis of operations.once again i presume the outcome of the trisl would be doctored into any decision to expand this type of delivery model into the future.

6.Ahuriri Regional Park: Option 2 (status quo) - I'm somewhere between the two options given he overall signalled impact on rate payers as a result of poor governance / management of regional council responsibilities in the past.

General feedback - i understand the proposed funding plan that minimise rate increases by funding some of the operationsl increases by loan, but question the speed / timing of the proposed chnges.Covid is mentioned as a badis of why the increases are higher now, due to a defferment of planned increases in the current year, but suspect most ratepayers are still feeling the effects of Covid and an increase as proposed will not be palatable for many. Slowing down the speed of and number of these activities should enable a more gradual ramp up in rates spread over alonger period.Loan funding for operational activities now will result in larger rate increases in outer years.

Area: Napier	Submitter #86
Verbal submission? No	Aiden Ellmers

1.Right Tree Right Place: Option 2 -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings	Submitter #87
Verbal submission? No	Brendan Veale

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 2 -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #88

Giedrius Jankauskas

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #89

Beverly Meads

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* - I would like to see council promote movement away from rivers and coasts. This would save ever increasing costs, as well as lives and property.

4.Clive River dredging: - As I stated in the previous question I believe that any dredging is pointless with global warming causing sea level rises. With that in mind there doesn't appear to be a box I can tick.

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: - My answer is as for the Clive river dredging. I don't see the point in promoting something that will be affected by sea level rises.

Area: Hastings

Verbal submission? No

Submitter #90

Terry Brown

1. **Right Tree Right Place:** *Option 2* - I feel it is time we get on with it. If we continue to do these things based on what reserves we have we will always be chasing our tail and only taking small steps. Let's get on with it, let's make a difference and to do that we will need to increase Rates and also hopefully get sponsors onboard. We need to make a big difference now for our future generations. I'm going to repeat this through my submission. I'd prefer my Regional Rates increase rather than my District council ... make a difference, once people start to see the results they will forget about the increases. Don't think about the next election, think about your great grand children as that who we are investing in through this type of thing.

2. **Future water use:** *Option 1 (preferred)* - Again, we are playing around with this, it is time to make a difference for the next two / three generations. It will cost us, the rate payer, however I see it as an investment to the future. We have to be doing things that set the foundation for 10 - 20 years. Think big and do it now, I'm more passionate into investment into future by the regional council than via the district council. This works side by side with the Water Storage projects and needs to be progressed faster than it

is. Do it and do it now and yes I will pay for it. Don't think about the next election, think about your great grand children as that who we are investing in through this type of thing.

3. Upper Tukituki gravel: Option 1 (preferred) - This is a no brainer, do it and ensure we have a bi annual plan to keep on top of it and even improve it, at the same time what other river systems do we need to look at as we need to do these now also. People who object to this are generally not the ones that will be effected by the outcomes of not doing it.

4. Clive River dredging: Option 1 (preferred) - I think we should decrease the amount of time into between dredging to enable us to deliver a far better solution to everyone. Again , i feel we are looking and the budgets/\$'s where we should be looking at the best solution for us. Take your dollars hat off for a second and ask this question, if you had all the money in the world , what would you think we should do, let's focus on getting there instead of focusing on the dollars, the opportunities will come. Let's have a plan to move passed the marae.I think we need to change it from putting it into the sea to recycling it and that's where the investment should be plus also addressing where it is all coming from further up the system and putting in place solutions there.

5. On-demand public transport: Option 1 (preferred) - The big buses do not work in HB, you are not getting enough usage. maybe have bigger buses in peak time but smaller ones off peak. If you make it too expensive for people to us it then they will go back to cars. Think big picture, we are not going light rail like auckland because it will never happen, but what will work and why would people use it. also , for the hastings ot napier route the issue is be get caught in the same traffic as the cars. Bus lanes bus lanes bus lanes from Hastings to Napier, also consider the people in CHB.the problem is the type of industry we have and where it is all based. It's got to be simple! ask this question to HBRC, Do you use it on work days or weekends ? If you are not using it , what would make you use it.

6. Ahuriri Regional Park: Option 1 (preferred) - Again , things need to change, we need to eliminate the ability for overflow etc... getting into the system from industry. We have played around with this area and it needs to be changed , including the flow that comes into the estuary at tide changes. Invest / Invest / Invest. Yes rates will increase , but let's change it , it's a huge asset, BUT , let's ensure nothing from industry and upper river can get in there and ensure their are massive fines if something does.

General feedback - I'm feeling we continue to operate with the fear of not being re elected , or not increasing rates, or not investing into the future in a big way. The way we have done things does not work for our kids and grand kids. We need to consider Future proofing our key industries with water supplies, we need to protect ourselves from the 1 in 100 years floods which will become the new 1 - 10 year floods. Change the way you look at this and look at it from your great grand kids view point. In Business we need to invest , not everyone will like what we are doing , but you have been elected with a responsibility to make this a better place to live , so let's get on and do it.

Area: Napier

Verbal submission? No

Submitter #91
Peter Hammond

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 2 (status quo) - There are bigger issues to be resolved before having another "nice to toy".Priorities are water, water and water

Area: Napier Verbal submission? No	Submitter #92 Geoffrey Nauer
2.Future water use: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #93 Wietske Cloo
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - happy to support community events in weekends and evenings. Tree planting.	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> - i use bus 10 and 12. A pilot would be good. Good communication about what you do and how it went.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - yes great our back yard. Again, happy to be part of community involvement and actions.	
Area: Napier Verbal submission? No	Submitter #94 Jenny Lowe
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	

Area: Hastings Verbal submission? No	Submitter #95 Viv Smith
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - This needs to be started asap, but ratepayers are gong to have enough to come with so using reserves will help achieve both things.</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	
<p>3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - A fairer option.</p>	
<p>4.Clive River dredging: <i>Option 2</i> - Sediment on the land has to be better than in the sea. Also Option 1 would be for a select few.</p>	
<p>5.On-demand public transport: <i>Option 2 (status quo)</i> - I feel the money could be better spent on other environmental projects e.g. Ahuriri Regional Park. Longer term electric buses would be better too.</p>	
<p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Protecting the land for the future.</p>	
Area: Hastings Verbal submission? No	Submitter #96 Laura Spalding
<p>1.Right Tree Right Place: <i>Option 2</i> - It is an important issue and needs to be addressed.</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	
<p>3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - In our time living in Hawkes Bay we have not heard of flooding in this area and feel that money would be better spent on planting trees and improving water resources.</p>	
<p>5.On-demand public transport: <i>Option 2 (status quo)</i> -</p>	
<p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -</p>	
Area: Hastings Verbal submission? No	Submitter #97 Vaughan Cooper
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Rates have risen enough as it is. Planting riparian and non-productive land will assist with water quality and carbon emission reductions.</p>	
<p>2.Future water use: <i>Option 2 (status quo)</i> - Water users should be driving/funding their own water storage and the council should be confining itself to its statutory role eg consents without funding a particular sector (who are using all the water).</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Community safety is paramount.</p>	
<p>4.Clive River dredging: <i>Option 2</i> - Cannot see why funds need to be expended on going further than the community/sports/recreation zone. Up to the Marae is a gesture/sop.</p>	
<p>5.On-demand public transport: <i>Option 1 (preferred)</i> - The way of the future, only a step further than the electronic timetables now.</p>	

6.Ahuriri Regional Park: *Option 1 (preferred)* - Will make good/appropriate use of the area - benefit the whole community.

Area: Hastings Verbal submission? No	Submitter #98 Mark Eagle
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier Verbal submission? No	Submitter #99 Bruce Jackson
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* - focus on core regulatory role and do not increase the burden on rate payers

Fees and charges: focus on core regulatory role and do not increase the burden on rate payers

Revenue and finance: focus on core regulatory role and do not increase the burden on rate payers; should be seeking efficiencies within council operations and looking to reduce or limit rate increases to CPI

Area: Hastings Verbal submission? No	Submitter #100 Matthew Arnet
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 3 (status quo)* - why does the river need dredging at all. This will disturbance causing a lot of silt to be sent out to sea, destroy current habitat that support current life in the river.

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #101

Paul Hicks

1.Right Tree Right Place: *Option 2* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* - Intuitively I feel that deeper rivers have more advantages than just flood protection. I would be interested in reading in future HBRC publications about other benefits and downsides to this dredging, covering topics like water quality, recreational impact, fish life, etc.It would also be good to read about what happens to the sediment, whether good use can be made of it in the nearby environment, and whether any effort has gone into monetizing the sediment in any way.

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Ngaruroro

Verbal submission? No

Submitter #102

Edward Visser

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #103

Kiri Holland

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Ngaruroro Verbal submission? No	Submitter #104 Chris Verburg
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Hastings Verbal submission? No	Submitter #105 Charles Bourdonneau
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - Replanting activities is definitely important, however it should be mainly funded by the persons/organisations responsible of the environmental impact. It's likely that those impacts are not recent, in this case it should be funded by industry groups (farmers. forestry, etc.). I care about my land and environment, I don't want to pay for people that give priority to benefits and not the environment!	
2.Future water use: <i>Option 1 (preferred)</i> - Definitely agree with that. However, considering the increase of the water rates (cf. Freshwater science charge), it would be interesting to get a mechanism in place to reduce rates for people/organisation that doesn't use all the resources that have been allocated in their consent. This should be an incentive for people to think how they use their water	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - Rates are already too high and this is not a priority	
4.Clive River dredging: <i>Option 3 (status quo)</i> - Rates are already too high and this is not a priority	
5.On-demand public transport: <i>Option 2 (status quo)</i> - Rates are already too high and this is not a priority	
Area: Hastings Verbal submission? No	Submitter #106 Brian Rickard
2.Future water use: <i>Option 1 (preferred)</i> -	

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #107

Josh Lynch

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #108

Michel de Vos

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #109

Angus Veitch

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #110

Paul Duncan

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - I agree water storage needs improvement. I also strongly object to HBRC giving consent for millions of litres of water rights for bottled water.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - I don't the logic of allowing Napier City Council to dump its overflow sewage water in the Ahuriri lagoon at the same time as the HBRC is trying to clean it up.

General feedback - I object to the level of rate increases that are being proposed. If the central government has put all these requirements on councils, then the govt should also be funding the council to do these things. It feels like we are paying twice, once through taxes and again through regional council rates.

Area: Napier

Verbal submission? No

Submitter #111

Brett Clough

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* - Go slow should have a lesser impact on the ecology of the river and still achieve the same result. Trade off of course is the risk that a significant flood event could occur that would have been addressed by the fast approach.

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - The estuary needs some TLC. Working with Napier Council seems like a brilliant way to improve the water quality of the estuary and increase it's value to the community.

General feedback - I think the objectives to be funded from the rates rise are good value. I certainly feel a lot happier with where the additional rates are going to go than with the rates increase the Napier CC have just decided for us, which increase our Rural Residential rates to pay for a decrease in the rates for Commercial, and which will see us paying in the future for the water and sewerage upgrades Napier CC needs which we get no benefit from and we still have to pay for our own water and sewerage treatment infrastructure.

Area: Napier Verbal submission? No	Submitter #113 Andrew Preiss
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #113 Elizabeth Read
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Significance & Engagement Policy: I support the changes proposed to the policy.	
General feedback - I support the urgent focus on and increased investment in improving climate change resilience, water quality and addressing the environmental issues that have suffered from too little investment for too long. I support investment in more people with the expert skills and experience to accelerate this work.	
Area: Napier Verbal submission? No	Submitter #114 Heather Williams
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - Farmers are already doing a good job themselves. Reserve funds should be used for ESSENTIAL works only	
2.Future water use: <i>Option 2 (status quo)</i> - It shouldn't cost \$1m of reserve funds to educate users on efficient and effective use of water	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Good to access the Government funding	
4.Clive River dredging: <i>Option 2</i> - Pumping to land instead of into the sea is a good move, but keep costs down	

5.On-demand public transport: Option 2 (status quo) - Smaller buses could be used on many routes a lot of the time to reduce emissions and costs. People who want and Uber service use Uber

6.Ahuriri Regional Park: Option 2 (status quo) - If discharges into the estuary were better monitored, and breaches treated more seriously, there wouldn't be the same pollution problem. We don't need another Regional Park

Freshwater science and monitoring cost recovery charges: Amendments to exemptions are good

Area: Napier

Verbal submission? No

Submitter #115

Emma Smith

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier

Verbal submission? No

Submitter #116

Keith Butzbach

1.Right Tree Right Place: Option 3 (status quo) - Live within your means.You can't expect rate payers to continue with these exorbitant gold plated wish list ideas.

2.Future water use: Option 2 (status quo) - Live within your means.You can't expect rate payers to continue with these exorbitant gold plated wish list ideas. Stop wastage

3.Upper Tukituki gravel: Option 2 (status quo) - Live within your means.You can't expect rate payers to continue with these exorbitant gold plated wish list ideas.

4.Clive River dredging: Option 3 (status quo) - Live within your means.You can't expect rate payers to continue with these exorbitant gold plated wish list ideas. Charge users, boat ramp at the river and rowing clubs etc.

5.On-demand public transport: Option 2 (status quo) - Live within your means.You can't expect rate payers to continue with these exorbitant gold plated wish list ideas. Its under utilized as it is.Pointless spending even more money

6.Ahuriri Regional Park: Option 2 (status quo) - Live within your means.You can't expect rate payers to continue with these exorbitant gold plated wish list ideas. This is a ridiculous proposal for yet another gold plated option.

Significance & Engagement Policy:HBRC make it difficult for normal people to give their views.Also the way all the surveys are written its directing to the gold plated most expensive option.Their should be simple costings as part of the questionnaire.

Fees and charges: Live within your means. You can't expect rate payers to continue with these exorbitant gold plated wish list ideas. Set your budget to a maximum of 2% annual increase in rates. Ideal is no increase

General feedback - Live within your means. You can't expect rate payers to continue with these exorbitant gold plated wish list ideas. The paper survey did not have reply paid envelope, seems like HBRC making it difficult to respond. Also no easy way to find this page. It took some serious determined searching to find it. If you are going to consult make it easy. Check out comments on various Facebook pages. Rate payers are sick of this sort of game HBRC has been playing. 19.5% rates increase is ridiculous. How many people received a 19.5% pay increase, where is the extra \$ to come from. This \$22 million for a bark at lagoon farm is beyond the ridiculous. Come up with a reasonable option, to just protect the environment. Do it in such a way that it can be expanded on in the future. HBRC needs to live in the real world and stay within reasonable rate increases and budgets!

Area: Napier Verbal submission? No	Submitter #117 Natalie Baker
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1.Right Tree Right Place: Option 2 -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier Verbal submission? No	Submitter #118 Andrew Morgan
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings Verbal submission? No	Submitter #119 Warwick Thomson
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #120

Kate Tweedie

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

General feedback - Ensure more thought goes into what trees are planted in our reserves in and around Havelock North. I would really like to see more tree's that provide shade and beauty to walk among. Places like the Tanner st reserve where up until a few years ago was a grassed area where the children played and you could take the dog for a run but is now a planted shambles, with dense scrappy bush and trees that don't provide shade, is an absolute eye sore and a haven for rats.

Area: Napier

Verbal submission? No

Submitter #121

Brendan Gilmour

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings Verbal submission? No	Submitter #122 Anne McDonald
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - This is urgent. The status quo is not an option	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> - I might consider using public transport if this was an option	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Sounds exciting	
Area: Napier Verbal submission? No	Submitter #123 Helen Wenley
2.Future water use: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> - We don't have the population size to support option 1.	
6.Ahuriri Regional Park: <i>I have no opinion on this topic</i> - Keep the land in it's current state or create a reserve with wetlands. We don't need another park. Develop Eskdale Park instead.	
Area: Hastings Verbal submission? No	Submitter #124 Paul Keats
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #125 Melanie Gettins
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #126

Gareth Nicholl

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #127

Kelvin Murdoch

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Central Hawke's Bay

Verbal submission? No

Submitter #128

Phil Eldon

1.Right Tree Right Place: *Option 1 (preferred)* -

2. Future water use: *Option 1 (preferred)* - I fail to understand the backward thinking behind the reversal on "The Dam". Surely, it is ultimately the right way forward and more effort should have put into education and consultation. Other projects that have been entered into and completed i.e. The Nga Ara Tipuna Project (which I fully support), had visibility studies and cardboard mock-ups completed. It seems to me that "The Dam" project upset so many people with no thought to the immediate and long term future of our region, and country as a whole. This was a project of ultimate importance that we have it slip through our

hands, shame on those who allowed it to turn into a fiasco to fall off the planning table. I feel like an old time preacher but "doom and gloom" will eventually bubble to the fore and regret will come at a cost.

3.Upper Tukituki gravel: *Option 1 (preferred) -*

4.Clive River dredging: *Option 2 -*

5.On-demand public transport: *Option 1 (preferred) -*

6.Ahuriri Regional Park: *Option 2 (status quo) -*

Fees and charges: Ultimately the buck will stop here. I note from your handout this project will involve an extra 23 staff which is a big concern that promotes a number of questions in my mind considering this estimated number will probably absorb an extra, in the region of \$2m dollars in salaries alone.1/ Is 23 the limit?2/ Can staff be recruited from other areas within council?3/ Are these jobs permanent?4/ Is it "Jobs for the Boys" or has every position been evaluated, costed and justified?5/ Staffing is by far the greatest cost relatively, but brief mention has been noted in the documentation. In these times where efficiency is key are we being spend-thrift, adventurous and hasty or wise and prudent?

Area: Napier

Verbal submission? No

Submitter #129

Andrew Eagle

1.Right Tree Right Place: *Option 3 (status quo) -*

2.Future water use: *Option 2 (status quo) -*

3.Upper Tukituki gravel: *Option 2 (status quo) -*

4.Clive River dredging: *Option 1 (preferred) -*

5.On-demand public transport: *Option 2 (status quo) -*

6.Ahuriri Regional Park: *Option 2 (status quo) -*

Area: Napier

Verbal submission? No

Submitter #130

Kelly Eaton

1.Right Tree Right Place: *Option 1 (preferred) -* Support planting of eroding/exposed land, preferably in natives.

2.Future water use: *Option 1 (preferred) -* Sounds good

3.Upper Tukituki gravel: *Option 2 (status quo) -* We dont directly benefit from this. Wouldnt selling the gravel to a project such as the Manawatu gorge cover the costs?

4.Clive River dredging: *Option 3 (status quo) -*

5.On-demand public transport: *Option 2 (status quo) -* Too much investment in public transport, which appears to not be well utilised

6.Ahuriri Regional Park: *Option 2 (status quo) -*

General feedback - Focus more on river water quality throughout the catchment, eg: policing farmers land management

Area: Napier Verbal submission? No	Submitter #131 Richard Smith
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier Verbal submission? No	Submitter #132 Peter Roxburgh-King on behalf of Liberator Limited
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1.Right Tree Right Place: *Option 3 (status quo)* - This is another example of extreme money wastage by councils. Your standard planting programmes should already incorporate proper tree planting plans that support a sustainable future. The money would be spent with a charity like Trees for Purpose.

2.Future water use: *Option 2 (status quo)* - This programme could be funded by fines for those who don't move to sustainable water protection for the future. Council should focus on rules that make sense and support longer term water management.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 2 (status quo)* - Council would be better to create a funding model that works with ondemand transport companies like Uber to deliver this service. Costs could be significantly reduced with only a reasonable cost to users of the service.

6.Ahuriri Regional Park: *Option 2 (status quo)* - Napier City Council are already funded for this work, they need to just get going and stop wasting ratepayer funds.

General feedback - Council needs to spend more time looking at funding models that don't constantly expect more payments from ratepayers. There are plenty of other funding sources for this type of work including grants and partnerships with local iwi who themselves are well funded.

Area: Napier Verbal submission? No	Submitter #133 Rachel Dahl
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #134 Sandeep Saini
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #135 Tania Luscombe
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - Option 1 still does not reach the threshold of what is required	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> - Get it done properly then maintain it wellStop commercial/manufacturing/industry pollution contributing the the ongoing issue	
5.On-demand public transport: <i>Option 2 (status quo)</i> - Have not seen enough about option 1 to support it compared with any other options	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Anything that deals with the ongoing pollution of this area	
Fees and charges: over what years is the proposed rate increase and will that be inclusive of any other need for rate increases	
Area: Napier Verbal submission? No	Submitter #136 Andy White
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2. Future water use: <i>Option 1 (preferred)</i> - The implications of these options in terms of financial impact on rates is not clear. I am against to constant increases in rates by local bodies - the impacts outstrip income movement, particularly on fixed incomes such as superannuitants	

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 3 (status quo)* -

6. **Ahuriri Regional Park:** *Option 2 (status quo)* - The first priority is to address the problems that exist - upgrading water supply systems. It is lovely to have new things.... but this Regional Park is not critical at this stage, so like all of us, Regional Bodies must learn to "live within their means" - look at efficiencies. Regularly operations costs rise in excess of annual inflation, causing low and fixed income people to be squeezed further - they have to live within their means, so councils need to also. Increase rates to address the must haves. Use reserves to fix critical must haves (ie water supply systems; dredging Clive River), but do not over extend. Borrowing re-payments need to not cause rates to rise excessively. The described staffing increases are a concern

General feedback - I have said it.... constantly increasing rates greater than inflation CPR increases means fixed income earners are constantly impacted

Area: Hastings

Verbal submission? No

Submitter #137

Nathan How

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #138

Jules Congalton

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings, Napier Verbal submission? No	Submitter #139 Philip Pacheco
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #140 Alison Miranda
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #141 Wendy Millar
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	

Area: Hastings Verbal submission? No	Submitter #142 Leah Setford
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #143 Valerie Bloem
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
<p>General feedback - The quality of the water needs urgent attention. I have only lived here about 18 months and more than once the colour of the water has been brown and had a yellow tinge. I understand this has been a major problem for quite a while. Hope the problem of the water quality can be solved in due course. Thank you for the opportunity to have a say.</p>	
Area: Napier Verbal submission? No	Submitter #144 Susan Costello
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	

Area: Napier Verbal submission? No	Submitter #145 Richard Comrie
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - It'll never be cheaper and will have to be done sooner or later.	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> - Because it makes sense and the more that is done to protect against flooding in this low-lying part of NZ, the better.	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #146 Tracey Heke
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - You're proposing 23 new staff. Why do you need that many new staff?	
Area: Napier Verbal submission? No	Submitter #147 Casey May Hunt
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - I would like to see meters established to all homes on a user pays system and remove it from the rates. Our water is precious and should be treated as such now. This will help, uncover leaks, allow the council to use funding to improve infrastructure & quality, see a drastic increase in water conservation and see a swift change in community mindset & the need to be mindful of our water usage.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #148

Camilla Koutsos

1.Right Tree Right Place: *Option 2* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Ngaruroro

Verbal submission? No

Submitter #149

Joanna Collins

1.Right Tree Right Place: *Option 1 (preferred)* - the stability, presevation and regeneration of our natural envrinment must be a priority otherwise we and iur children will suffer greatly

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *I have no opinion on this topic* - im unsure of just how much positive impact this would have on i dividuals and our environment

6.Ahuriri Regional Park: *Option 2 (status quo)* - i dont feelrgis is a prioriry right now, rather a 'want' than a 'need'

Area: Hastings

Verbal submission? No

Submitter #150

Sam Newbigin

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings Verbal submission? No	Submitter #151 Rosalind Moore
1.Right Tree Right Place: Option 1 (preferred) - Please don't plant more pines to cause ongoing problems that occurred with rivers & estuary being blocked during flooding after milling left rubbish behind. Also we don't want more problems with seedling pines. There are other trees more suitable.	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 1 (preferred) -	
6.Ahuriri Regional Park: Option 1 (preferred) -	
General feedback - Why are you continuing to allow the overseas shipment of live animals from our Port? Apart from the abuse & cruelty aspect of this & having no control over what happens to them at the other end, it is such an appalling reflection on our attitudes to animals & defeats our international image of good environmentalism.	
Area: Hastings Verbal submission? No	Submitter #152 Martyn Gyde
1.Right Tree Right Place: Option 3 (status quo) - - stop spending ratepayers \$- stop rate increases	
2.Future water use: Option 2 (status quo) - - stop spending ratepayers \$- stop rate increases	
3.Upper Tukituki gravel: Option 2 (status quo) - - stop spending ratepayers \$- stop rate increases	
4.Clive River dredging: Option 3 (status quo) - save ratepayers \$	
5.On-demand public transport: Option 2 (status quo) - - Don't spend \$ on buses- Make buses user pay!	
6.Ahuriri Regional Park: Option 2 (status quo) - - prosecute NCC for the shit they let be put into the Ahuriri Estuary- stop being a softcock	
Freshwater science and monitoring cost recovery charges: - fine the people/businesses that pollute the waterways	
Fees and charges: Pity you sold off 1/2 of port otherwise that income could have funded new projects. NOW DON'T BIGGER PORT!	
Revenue and finance: Stop increasing the rates I am on a pension & can't afford rates increases	
General feedback - Stop employing new staff! 23 new staff @ \$50,000 / year = \$1.15million	

Area: Hastings Verbal submission? No	Submitter #153 Geoff Mentzer
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - Should be paid for by the people directly affected, ie the neighbouring properties.	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - This is a Napier property and should be paid for solely by them since it would be their facility. It's unfair to burden ratepayers outside Napier. And if the land is currently earning an income from cropping or whatever, surely that should continue. If Napier wishes to create a park there, perhaps they should arrange for it to be done by volunteers.	
General feedback - How about eradicating old man's beard and moth plants? The Heretaunga Plains - orchards in particular - is infested with both. Moth plant is in DOC's top 10 worst weeds; surely caring for our environment is part of HBRC's brief?	
Area: Hastings Verbal submission? No	Submitter #154 John Sutherland
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - Farmers can pay	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> - Top priority	
5.On-demand public transport: <i>Option 1 (preferred)</i> - No brainer. Get rid of 80% empty big buses.	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #155 Alice Munro
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	

Area: Hastings Verbal submission? No	Submitter #156 Ann Redstone
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - I am not interested in large dams. Prefer smaller water storage & options encouraged to contain water in the soil. Regenerative farming etc	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - Gravel should be monitored and managed continuously & regularly. This buildup should have been managed years ago before it ever got to this stage	
4.Clive River dredging: <i>Option 1 (preferred)</i> - The funds have already been put into the bucket for the 10 year dredging & there is more than enough in the kitty to go to Kohupatiki due to the delay in doing the dredging at the 10 year point.	
5.On-demand public transport: <i>Option 1 (preferred)</i> - Please sell the big buses & purchase smaller electric shuttles to optimise this option	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
General feedback - Support coastal protection & hard engineering options where required instead of costing ratepayers hundreds of thousands in consenting costs.	
Area: Hastings Verbal submission? No	Submitter #157 Steven Gregory
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #158 Mark Brown-Thomas
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #159

Mark Brown-Thomas on behalf of 276 Lambton Ltd

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #160

Dorothea Millen

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #161

Andrew van Werkum

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings Verbal submission? No	Submitter #162 Nicole Wright
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - Thank you and i hope everything ends up getting done. Big picture thinking and i know it will make the region an even better place for the future of us all.	
Area: Central Hawke's Bay Verbal submission? No	Submitter #163 Guy Bell
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - We have our own tree planting plan for erosion and most other land owners are the same. Those that have & It;missing word & gt; should be encouraged to do so.	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - The gravel build up in the upper Tukituki has not cause serious flooding to date, so that does not need a go fast expensive gravel removal programme.	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
General feedback - Keep rates increases to a minimum, or prevent large increases	
Area: Hastings Verbal submission? No	Submitter #164 Adele Fitzgerald
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #165

Robert Haar

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #166

Jason Cook

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #167

Sue Lever

1. Right Tree Right Place: *Option 1 (preferred)*

2. Future water use: *Option 1 (preferred)*

3. Upper Tukituki gravel: *Option 1 (preferred)*

4. Clive River dredging: *Option 1 (preferred)* -

5. On-demand public transport: *Option 2 (status quo)* -

6. Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Central Hawke's Bay Verbal submission? No	Submitter #168 David Reynolds
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Freshwater science and monitoring cost recovery charges: I have read through the proposed charges relating to this consent. Charges have been based on a weekly take of 15,400m³/week. We are often under low flow restrictions, meaning that it is only for short periods of the season that we can irrigate anywhere near the full volume. As a result our irrigation programme has to fit the more usual scenario where we are restricted to 1100m³/day, or 7700m³/week. I would ask you to consider to make the charges reflect the low-flow restrictions rather than the full volume. I would also like to make a submission about the Annual Variable charge rate. This rate starts at \$0.065, and is reduced to \$0.006 per m cubed depending on the volume used. I suggest that this rate is kept consistent no matter what the weekly volume is. All irrigation water should be getting a worthwhile response from its use, whether it involves 10 m cubed per week or 1,000,000 m cubed. If this rate is consistent for every m cubed, then the minimum charge can be reduced by the extra revenue generated by charging the higher users the same rate as smaller users, or it brings the rate down for everybody.

Area: Ngaruroro Verbal submission? No	Submitter # 169 Darrel Hall
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) - I would certainly that part of this study includes: 1. Effects of climate change. I.e. sea level rise. 2. What protection method will be used & is it sustainable. 3. Cost benefit to protect against sea level rise

Area: Ngaruroro Verbal submission? No	Submitter #170 David Smith
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) - Why do rural people not have water tanks for general use?

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) - There is no bus service to suet gold card holders in clive. will there be any?

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier Verbal submission? No	Submitter #171 Richard Brenton-Rule
1. Right Tree Right Place: Option 1 (preferred) -	
2. Future water use: Option 1 (preferred) -	
3. Upper Tukituki gravel: Option 1 (preferred) -	
4. Clive River dredging: Option 1 (preferred) -	
5. On-demand public transport: Option 1 (preferred) -	
6. Ahuriri Regional Park: Option 1 (preferred) -	
Area: Napier Verbal submission? No	Submitter #172 Graeme Hare
1. Right Tree Right Place: Option 1 (preferred) -	
2. Future water use: Option 1 (preferred) -	
3. Upper Tukituki gravel: Option 1 (preferred) -	
4. Clive River dredging: Option 1 (preferred) -	
5. On-demand public transport: Option 1 (preferred) -	
6. Ahuriri Regional Park: Option 1 (preferred) -	
Area: Napier Verbal submission? No	Submitter #173 Robert Bell
1. Right Tree Right Place: Option 1 (preferred) -	
2. Future water use: Option 1 (preferred) -	
3. Upper Tukituki gravel: Option 1 (preferred) -	
4. Clive River dredging: Option 1 (preferred) -	
5. On-demand public transport: - I don't understand what a "virtual bus stop " is therefore I cannot comment.	

Area: Hastings Verbal submission? No	Submitter #174 Luke Shadbolt
<p>1. Right Tree Right Place: Option 1 (preferred) - Get on with the planting. Have you also considered corporate sponsorship/partnerships so they can offset carbon emissions etc. Focus on Hawkes Bay businesses.</p>	
<p>2. Future water use: Option 1 (preferred) - Fresh water sustainability should be a priority. We want clean swimmable rivers. Irrigation and water consents need to be made public and open for consultation. Encourage and support on farm water storage and run off prevention.</p>	
<p>3. Upper Tukituki gravel: Option 1 (preferred) -</p>	
<p>4. Clive River dredging: Option 1 (preferred) - The Clive River needs to be cleaned up as it an important recreational asset for the region. Increase the dredging and try to increase the water flow.</p>	
<p>5. On-demand public transport: Option 1 (preferred) - Why are we not looking at making use of the existing rail system that already connects every main city and town in the region. Why not trial commuter services at least between Hastings and Napier...not reason why CHB could not be included.</p>	
<p>6. Ahuriri Regional Park: Option 1 (preferred) -</p>	
<p>General feedback - make fresh water your priority for futuer generations.</p>	
Area: Napier Verbal submission? No	Submitter #175 Pat Fraser
<p>1. Right Tree Right Place: Option 2 -</p>	
<p>2. Future water use: Option 2 (status quo) - Regional Council has already spent vast amounts of money investigating water storage - no further investment should be needed, use the information already collected.</p>	
<p>4. Clive River dredging: Option 2 -</p>	
<p>5. On-demand public transport: Option 2 (status quo) - Would all your current users be able to access the technology needed for a technology-enabled service?</p>	
<p>6. Ahuriri Regional Park: Option 1 (preferred) -</p>	
Area: Napier Verbal submission? No	Submitter #176 karreen Mathers
<p>1. Right Tree Right Place: Option 3 (status quo) -</p>	
<p>2. Future water use: Option 1 (preferred) -</p>	
<p>3. Upper Tukituki gravel: Option 2 (status quo) -</p>	
<p>4. Clive River dredging: Option 1 (preferred) -</p>	

5. On-demand public transport: *Option 2 (status quo)* -

6. Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #177
Heather Simmons

5. On-demand public transport: *Option 2 (status quo)* - The cost to rate payers is too great for an untried, experimental project.

6. Ahuriri Regional Park: *Option 1 (preferred)* - this will contribute to sustainable outcomes for our environment. A step forward for Napier

Area: Hastings

Verbal submission? No

Submitter ID #
178
Tarun Ahuja

1. Right Tree Right Place: *Option 1 (preferred)* -

2. Future water use: *Option 2 (status quo)* -

3. Upper Tukituki gravel: *Option 2 (status quo)* -

4. Clive River dredging: *Option 1 (preferred)* -

5. On-demand public transport: *Option 2 (status quo)* -

6. Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter ID #
179
Adrian Pike

1. Right Tree Right Place: *Option 3 (status quo)* -

2. Future water use: *Option 1 (preferred)* -

3. Upper Tukituki gravel: *Option 2 (status quo)* -

4. Clive River dredging: *Option 3 (status quo)* -

5. On-demand public transport: *Option 2 (status quo)* -

6. Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings Verbal submission? No	Submitter #180 Cyril Brajeul
<p>1. Right Tree Right Place: <i>Option 2</i> - Reserves should be used for exception / unforeseen requirement</p>	
<p>2. Future water use: <i>Option 1 (preferred)</i> - Yes, required. Also, couldn't the use of water be more controlled in the region? I understand the changes requiring more water. But maybe the water usage could be more controlled as well</p>	
<p>3. Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p>	
<p>4. Clive River dredging: <i>Option 1 (preferred)</i> -</p>	
<p>5. On-demand public transport: <i>Option 1 (preferred)</i> - I would support public transport development. However, how will this be accessible to people without addition to smart phones? It is a concern for older community (And me, but I don't use public transport...)</p>	
<p>6. Ahuriri Regional Park: <i>Option 1 (preferred)</i> - It seems a big project. I hope for a better use of the coast not only for business purpose. The community should be able to enjoy it for recreational activities (Beach Volleyball, small sport court, relaxing corner...)</p>	
Area: Hastings Verbal submission? No	Submitter #181 David Pons
<p>1. Right Tree Right Place: <i>Option 1 (preferred)</i> -</p>	
<p>2. Future water use: <i>Option 1 (preferred)</i> - Fresh water is becoming more and more scarce. It is important our local government sets up long-term/future proof schemes and infrastructure for water storage and efficient use. But a change in mindset from rate payers is required as well. Water is a precious commodity and should not be wasted.</p>	
<p>3. Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p>	
<p>4. Clive River dredging: <i>Option 1 (preferred)</i> - The Clive river and its channel is a beautiful and popular recreational area. It would be wonderful if the river could be made more accessible for swimming, i.e. improve water quality and remove natural and human hazards. I would certainly be in support of the dredging programme if that would contribute to improving the water quality and for making the Clive a popular and safe swimming spot. Having rowers and waka ama on the river is great and should be encouraged. However, it is a shame to see jetskis and power boats roaring up and down the river, polluting the water and being annoyingly noisy. I would like to see this changed and perhaps have a different area in the region solely dedicated to jetskis/powerboats.</p>	
<p>5. On-demand public transport: <i>Option 1 (preferred)</i> - It makes sense to make public transport more efficient and to reduce current emissions. Hopefully the Regional Council could introduce electric vehicles in the long term.</p>	
Area: Hastings Verbal submission? No	Submitter #182 Carla Pearson
<p>1. Right Tree Right Place: <i>Option 1 (preferred)</i> -</p>	
<p>2. Future water use: <i>Option 1 (preferred)</i> -</p>	

4. Clive River dredging: *Option 2* -

5. On-demand public transport: *Option 1 (preferred)* -

6. Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Ngaruroro

Verbal submission? No

Submitter #183

Gavin Grimmer

2.Future water use: *Option 2 (status quo)* - Live within our means, and no more borrowing.

3.Upper Tukituki gravel: *Option 2 (status quo)* - Live within our means, and no more borrowing.

4.Clive River dredging: *Option 2* - Pumping into the sea would surely mean it would cause problems elsewhere?

5.On-demand public transport: *Option 1 (preferred)* - If we wish to reduce traffic congestion, we need to provide good public transport - especially for our ageing population.

General feedback - Live within our means, and no more borrowing. Borrowing tends to lead to more borrowing and puts the problems on to future generations. If we can't afford it now, then don't do it! I've seen it all over my lifetime... borrow a little bit here and a little bit there until eventually one is hopelessly in debt to the money lenders, and to get back out of the debt is a real problem. Focus more on maintaining what we have now, and do the improvements as and when we can afford it.

Area: Napier

Verbal submission? No

Submitter #184

Kirk Doyle

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

General feedback - The regional council have our best interests at heart and i endorse their forward thinking strategy.

Area: Napier

Verbal submission? No

Submitter #185

Elise Yule

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter ID #

186

Hamish McBeth

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - Also possibly subsidising the supply and install of rainwater tanks for residential dwellings for watering gardens, etc. and reduce the load on the city water supply.

3.Upper Tukituki gravel: *Option 1 (preferred)* - The financial consequence of flooding is too big to not do this.

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter ID #

187

Mike Shaw

2.Future water use: *Option 2 (status quo)* - 90% of our aquifer water disappears out to sea. Very little of the water from below 150m is used at all.Any Ecoli contamination must be stopped period.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* - I don't want to pay for Napier improvements that is up to the Napier rate payers to fund.

Freshwater science and monitoring cost recovery charges: Simply user pays if you want a water consent you pay all the ancillary costs.

Fees and charges: Sectors who use the services pay on a users pay basis.

Revenue and finance: For long term projects spread the cost over future rate payers via a borrowing programme.

General feedback - Seems to me the extravagance of employing a climate change ambassador is not a necessary expense. Fluffy statements and utterances is not what we need to mitigate climate change. We need strategies to cope with the inevitable period of global warming the planet is experiencing. A virtual King Canuteslamming his royal scepter into the Hawk's soil will not reverse climate change. Furthermore the position will probably be filled by some ex Hawke's Bay Regional Council has been.

Area: Ngaruroro Verbal submission? No	Submitter #188 Vicky Bowie
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1. Right Tree Right Place: Option 1 (preferred) -
2. Future water use: Option 1 (preferred) -
3. Upper Tukituki gravel: Option 2 (status quo) -
4. Clive River dredging: Option 2 -
5. On-demand public transport: Option 2 (status quo) -
6. Ahuriri Regional Park: Option 2 (status quo) -

Area: Napier Verbal submission? No	Submitter #189 Douglas Perry
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1. Right Tree Right Place: Option 1 (preferred) -
2. Future water use: Option 1 (preferred) -
3. Upper Tukituki gravel: Option 1 (preferred) -
4. Clive River dredging: Option 3 (status quo) -
5. On-demand public transport: Option 1 (preferred) -
6. Ahuriri Regional Park: Option 2 (status quo) -

Area: Hastings Verbal submission? No	Submitter #190 James Mason Price
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1. Right Tree Right Place: Option 1 (preferred) -
2. Future water use: Option 1 (preferred) -
3. Upper Tukituki gravel: Option 1 (preferred) -
4. Clive River dredging: Option 1 (preferred) -
5. On-demand public transport: Option 2 (status quo) -

6. Ahuriri Regional Park: Option 2 (status quo) -

General feedback - Given a 2013 report on the poor quality of the Karamu Stream and the 2018/19 report which showed no improvement, in fact placed it high on the list of the most polluted waterways in Hawkes Bay, it is past the time to give this matter attention and action is urgently required. I would recommend placing this matter into your 10 year plan and the HBRC to give a solid commitment to returning the Karamu Stream to health so it can once again be an asset to the community.

Area: Napier

Verbal submission? No

Submitter #191

Lester O'Brien

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings

Verbal submission? No

Submitter #192

Hyla Kell

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Significance & Engagement Policy: Please continue with Community Consultation

Area: Napier

Verbal submission? No

Submitter #193

Ruth Smithies

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Central Hawke's Bay Verbal submission? No	Submitter #194 Ingrid Christiaans
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #195 Tom Belford
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - Thoroughly examining all opportunities, including land use change and water use efficiencies by ALL users, must accompany – indeed precede – any substantial commitments to water storage. Curb/moderate demand before jumping to supply.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> - Terrific, timely experiment.	
Area: Napier Verbal submission? No	Submitter #196 Sheryl Fleming
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #197

Steve Nicholls

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* - & amp; amp;lt; p & amp; amp;gt; Unless the settlement of the area is reconsidered, will this not become a regular requirement? I.e. long term continued dredging as the sediment returns?

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - Huge opportunity to make a positive impact, I hope that we can make this a partnership with NCC and make it a fantastic resource for the region.

Area: Central Hawke's Bay

Verbal submission? No

Submitter #198

Tim Witton

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Fees and charges: Whilst I accept that cost will go up please keep as low as possible ,life is expensive at the moment

Area: Hastings

Verbal submission? No

Submitter #199

Annette Willets

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: Option 2 (status quo) -

Area: Hastings

Verbal submission? No

Submitter #200

Andrew Torr

1.Right Tree Right Place: Option 1 (preferred) - Please do not plant Pine Forrest. Pine is a bussiness not an environmental cure.

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 2 (status quo) -

Area: Napier

Verbal submission? No

Submitter #201

Greg Walker

1.Right Tree Right Place: Option 1 (preferred) - Riparian planting has to be increased

2.Future water use: Option 1 (preferred) - Obviously we need more clean water. Farmers should be largely funding irrigation as they can pass on costs.

3.Upper Tukituki gravel: Option 1 (preferred) - Aggradation will continue and flooding will increase over time. Is a shingle crushing plant economic option?

4.Clive River dredging: Option 1 (preferred) - Sediments onto land will reduce flood effects progressively. Is stopbank (extension) viable?

5.On-demand public transport: Option 2 (status quo) - I don't use buses, but inefficient use is observed

6.Ahuriri Regional Park: Option 2 (status quo) - Don't need luxury of a Regional Park. Infrastructure FIRST- clean plentiful water- clean pipes- more bores, reservoirs- good stormwater controlbetter pumping from Purimu stream etc

General feedback - Stopbank construction is not specifically mentioned. Abysmal control of stormwater on Napier Hill is a NCC matter I presume

Area: Central Hawke's Bay

Verbal submission? No

Submitter #202

Sylvia and Tony Partridge

1.Right Tree Right Place: Option 1 (preferred) - It is only fair that those owners who benefit from the tree planting pay towards the costs of trees and planting. Farmers worth their salt and farming in places prone to erosion/ slips should already have the knowledge to preserve their properties. HBRC has done a great job with its nurseries and availability of shelter / erosion trees. Nurseries therefore need lion's share of funding.

2.Future water use: Option 2 (status quo) - People also need to take personal responsibility for water storage. Every new dwelling, town or country, should have to have a rainwater tank. Rate payers don't want to go through the fiasco of the Ruataniwha dam again. So competent and proper planning to ensure any mooted project can go through (and with support of Forest and Bird)

3.Upper Tukituki gravel: Option 2 (status quo) - User pays.

4.Clive River dredging: I have no opinion on this topic - What consents and costs to pump onto nearby land? And Maori won't consent to have sediment pumped onto any land near the Marae.

5.On-demand public transport: Option 2 (status quo) - No 1 a very expensive option and 2 probably totally underused. NZers love their cars too much. Electric bikes as in lots of cities could be an option but again, there are numbers who will just trash bikes and then be unable or unwilling to pay. The louage system possibly might work - minibuses at given places and once full then go to wherever.

6.Ahuriri Regional Park: Option 2 (status quo) -

Fees and charges: User pays

General feedback - Would be very happy to fund (user pays again) the old fashioned rabbiters. Work on bike trails excellent.

Area: Hastings

Verbal submission? No

Submitter #203
Greg Donnison

1.Right Tree Right Place: Option 1 (preferred) - As an untested strategy for achieving the transformation goals, I believe a 'pilot' programme is best funded out of reserves. Once best-practice has been established a more broader funding programme could be looked at.

2.Future water use: Option 1 (preferred) - This is an obvious part of the solution. Should be backed up with strong regulation and oversight. 'Pricing' mechanisms to manage overuse behaviour has limited effect, and more should be done to limit water take.

3.Upper Tukituki gravel: I have no opinion on this topic - I don't have sufficient knowledge of the environmental impact of removing the gravel buildup - a natural event presumably. However, given this submission form asks for feedback dealing with issues at the source and mouth of the Tukituki and Clive rivers respectively, it seems there is a distinct lack of focus on what happens in between. There needs to be a stronger plan of action (including pilot plans similar to Right Tree Right Place) that adopt nature based strategies to help with flooding issues. A better balance between societal impact of flooding and natural biodiversity needs to be struck.

4.Clive River dredging: I have no opinion on this topic - Refer Question 3 comments

5.On-demand public transport: Option 1 (preferred) - Whilst there is a certain inevitability to Option 1, with the efficiencies a technology based service offers, care needs to be taken not to leave behind those with less tech capability, including elderly and less well off.

6.Ahuriri Regional Park: Option 1 (preferred) -

Freshwater science and monitoring cost recovery charges: Makes sense to charge (and where necessary penalise overuse or poor discharge behaviour) on a user pays basis.

General feedback - I think HBRC could do more to demonstrate what Hawkes Bay will actually look like with a more considered approach to the environment. An end goal if you like of a 'Future Hawkes Bay'. Give people something to work towards that is easy to envision.

Area: Hastings Verbal submission? No	Submitter #204 Hadley Fierlinger
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Ngaruroro Verbal submission? No	Submitter #205 Trevor Winterburn
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #206 Neil Eagles
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - An essential exercise which will prevent the appalling waste our land which flows by our rivers into the sea. A titanic waste of soil.	
2.Future water use: <i>Option 1 (preferred)</i> - Present water use and wastage must be reduced by crop selection, advice, reduction in licences for water takes and co-operative use of water takes in each community.No to future water bottling for export.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - River is choked at present. Very dry as well and a future hazard	
4.Clive River dredging: <i>Option 1 (preferred)</i> - Must go as far as Marae. They have fought for protection of river and planted along river bank for which they are to be commended.	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	

6.Ahuriri Regional Park: Option 1 (preferred) - Hopefully to grow a wetland which will polish storm water. Area will be inundated in next 40-50 years through sea level rise so this option makes sense. Would also be a good tourist attraction and educate our children on the need to preserve our heritage.

Freshwater science and monitoring cost recovery charges: This must be kept up. Advice to farmers as to water use essential and should be compulsory. There has been an opportunity to get advice so far and hopefully the new generation of farmers will see this as essential.

General feedback - Good to see work done. Water and erosion works are essential. The proposed trapping of water on the Tutaekuri for release in Summer should be the first of many. Care to ensure fault lines are avoided when structures are built.

Area: Napier

Verbal submission? No

Submitter #207

Robin Fabish

1.Right Tree Right Place: Option 1 (preferred) - I am also happy to have a rates increase to cover this. It's an important initiative that needs to go ahead one way or another

2.Future water use: Option 1 (preferred) - Increased efficiency and effectiveness must be our solution for the future generations.

3.Upper Tukituki gravel: Option 1 (preferred) - Critical to address flooding.

4.Clive River dredging: Option 1 (preferred) - Very important to dredge up to Kohupatiki to improve waterflow there.

5.On-demand public transport: Option 1 (preferred) - Support a stronger individual focus.

6.Ahuriri Regional Park: Option 1 (preferred) - The upper Ahuriri is an asset that needs protection. Very supportive of maintaining Te Whanganui-a-Orotu and assisting Ngai Hapu o Ahuriri. Treaty of Waitangi obligation.

Significance & Engagement Policy: I support climate change factors being included as criteria for significance.

General feedback - Vitally important that the HBRC ensures that partnership with hapu and iwi are genuine and address impacts of colonisation.

Area: Napier

Verbal submission? No

Submitter #208

Mark Dixon

6.Ahuriri Regional Park: Option 1 (preferred) - Volleyball Hawke's Bay is looking for suitable and accessible areas to establish sand volleyball courts and the Ahuriri Regional Park would provide an opportunity for this. Beach Volleyball is a fast growing sport that is available and accessible to a wide range of people that come from all parts and aspects of the community, young and old, women & men and all races. The cost of establishing sand courts is relatively inexpensive and are easily cared for and maintained as time goes on. The beaches around Napier and Hastings are by and large unsuitable for beach volleyball with coarse sand or rocks that are unsuitable for playing on. Permanent poles and nets are required to make it easy for people to utilise such a facility. Volleyball Hawke's Bay can offer assistance with the planning, development and ongoing management of the sand court facility.

Area: Napier Verbal submission? No	Submitter #209 Shirley Selby
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 2 (status quo) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 1 (preferred) - I am very happy to use the existing service using my gold card BUT THERE ARE MANY PEOPLE WHO ARE UNABLE TO GET TO THE NEAREST BUS STOP OR ABLE TO BOARD THE BUS DUE TO MOBILITY ISSUES.I think having an on demand service would make a huge difference for lots of people..If smaller shuttle type buses with some assistance from a driver were available this would reduce costs and make a more accessible service for a large number of people...especially for folk in Napier suburbs to get to Hastings hospital. During my work with the HBDHB, lack of affordable regular public transport was a real barrier to attending appointments. Thank you for considering this option.	
Area: Ngaruroro Verbal submission? No	Submitter #210 Jeremy Absolom on behalf of Rissington Farms Ltd
1.Right Tree Right Place: Option 1 (preferred) - Just need to make sure the properties and the region has a robust pest eradication plan otherwise all the effort and investment could come to little.	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 1 (preferred) -	
6.Ahuriri Regional Park: Option 1 (preferred) -	
Area: Hastings Verbal submission? No	Submitter #211 Blair Shaw
1.Right Tree Right Place: Option 3 (status quo) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 1 (preferred) -	

Area: Hastings Verbal submission? No	Submitter #212 Ray Wood
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #213 Bruce Mellsop
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #214 Michael Kinney
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> - The virtual bus stop is a complete waste of time and money	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - The Ahuriri Estuary should be left how it is, natural and unspoiled.Napier's stormwater and the contaminants it carries should bedirected else where.	
General feedback - Rate increases should not go any higher than the inflation rate.Everyone else has to live within their means and so should theCouncil, it is easy to dream big when you are spending someoneelse's money. NO MORE EXORBITANT RATE INCREASES	

Area: Ngaruroro Verbal submission? No	Submitter #215 Andrew Russell
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
Area: Ngaruroro Verbal submission? No	Submitter #216 Pip Russell
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #217 Erin Humphrey
1.Right Tree Right Place: <i>Option 2</i> - use reserves in times of emergency during the year if needed,	
2.Future water use: <i>Option 1 (preferred)</i> - water is really important, any work in this space will pay off in the future, policy on water use for commercial and residential needs clarification as what people view impacts the opinion on restrictions, which is a yearly occurrence.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - A very hinted statement above, of course do it fast, as fast as a flood occurs would be preferable	
4.Clive River dredging: <i>Option 1 (preferred)</i> - the bike track runs along this distance, increase the visual benefits and go as far as you can, people notice the wildlife benefits - if they see no other benefit from their rates this is an easy noticable win.	
5.On-demand public transport: <i>Option 2 (status quo)</i> - Bus technology being available to use in HB is unlikely to increase patronage, in HB people drive everywhere, and users i have noticed are unlikely to adapt to technology if available.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - not large costs and the benefits will be obvious to the public, an improved park is desirable to the public	

General feedback - its not that much money, people want the environment around them protected and available, do as much as you can and make it clear to the public the results and benefits they get for why the organisation is existing.

Area: Hastings

Verbal submission? No

Submitter #218

Peter Wilffin

1.Right Tree Right Place: *Option 1 (preferred)* - funding is already available for this and we dont need another rate increase

2.Future water use: *Option 2 (status quo)* - quite frankly i think that the council trying to save water is a crock of shit. If this was the case then why allow the chinese to take our precious resources, placing additional strain on our own fresh water supply. Save water? Stop exporting it!

3.Upper Tukituki gravel: *Option 2 (status quo)* - instead of focussing on flooding why dont you focus on the raw sewerage that flows into the tukutuki river and any flooding will be welcomed because it washes all the shit away.

4.Clive River dredging: *I have no opinion on this topic* - in my view neither option would fix the issue. Keep the river mouth clear at all times

Area: Hastings

Verbal submission? No

Submitter #219

Allen Scott

1.Right Tree Right Place: *Option 3 (status quo)* - This project is mainly covering private land which should be managed and paid for by the landowners.

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* - Allow local contractors to remove the gravel with control by the council as to where and what quantities are to be removed. This practice worked in the past in other areas and could work here too.

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - This will be an increased cost to all ratepayers for the advantage of the few who will use it. Time to look at a user pays system.

6.Ahuriri Regional Park: *Option 2 (status quo)* - I do not believe Hawkes Bay ratepayers should be paying for upgrading Napier City storm water systems after Hastings ratepayers have been paying to upgrade Hastings systems themselves.

Area: Napier

Verbal submission? No

Submitter #220

Darren Cottingham

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - Stop giving away water to overseas interests. Install water meters for residential and commercial properties to encourage considerate usage.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 2 (status quo)* - Buses should be user-pays. Option 1 is fine if bus users pay for it.

6.Ahuriri Regional Park: *Option 2 (status quo)* - Option 1 = too many cooks. It over-complicates it to have 2 councils involved and it will end up being more of a mess than if NCC does it by themselves (still a risk of a big mess given their general incompetence and level of corruption).

Freshwater science and monitoring cost recovery charges: Why are you only recovering 35%? This needs to be bumped up so that ratepayers are not subsidising the crimes committed by a minority.

Fees and charges: Bore charges are way too low. If water usage and water security is an issue, charge what it's worth.

Area: Napier Verbal submission? No	Submitter #221 Alison Ritchie
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Wairoa Verbal submission? No	Submitter #222 Frances Woodhead
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1.Right Tree Right Place: - I only support public funding of native trees on erodible land. Due to dual benefits of biodiversity and local distinctiveness and erosion control. Public funding for Karaka, Totara trees is appropriate. Not poplar or Willow.

2.Future water use: *Option 1 (preferred)* - Use regulatory methods to preserve minimum flows in rivers

4.Clive River dredging: - Reduce sediment loads to the river as a priority.

5.On-demand public transport: *Option 2 (status quo)* -

General feedback - Concerned that Wairoa River Regional Park is not going forward. The river bank is incredibly dominated by invasive phoenix palms self seeding and willow and Poplar.

Area: Wairoa Verbal submission? No	Submitter #223 Peter Williamson
<p>1.Right Tree Right Place: <i>Option 3 (status quo)</i> - Leave landowners to take responsibility for their land at their cost.</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> - Focus on water storage. Users already are efficient and effective.said, as a resident at Onepoto where none of any proposed expenditure will give any value to us as ratepayers.</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - seems smart to remove build up, and use the gravel, but uneasy at use of central government funds which are taken from taxpayers. This country needs to rethink the burden of taxpayers, and ratepayers, and focus more on self reliance and individual responsibility.</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> -</p>	
<p>5.On-demand public transport: <i>Option 1 (preferred)</i> - option one but only on a full user pays basis. I do not wish to subsidise public transport through rates.</p>	
<p>6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - just undertake the minimum regulatory role. And minimise tge regulatory costs to the simple essentials.</p>	
<p>Significance & Engagement Policy:I do not agree with tge emphasis on Maori and specific consultation and committees. Maori are as individuals part of tge community and can vote as any other part of tge community. i am not OK with paying rates to consult specifically with one part of tge community.</p>	
<p>Freshwater science and monitoring cost recovery charges: I do not agree that expecting ratepayers to cover the governments edicts on water matters is reasonable. The nationisation plan for water matters does not have my support.</p>	
<p>Fees and charges: Just keep all fees down to minimum. No padding to sport non essential dreams from staff or councillors. No grand monuments on the ratepayers back.</p>	
<p>Revenue and finance: Time to down size the Council operation. It us too expensive and the 19.5% rate increase proposal is completely unacceptable.</p>	
<p>General feedback - General comment, the rates are already too high and that is due to the non essential business being undertaken. That a 19.5% rate increase is even touted is ridiculous and suggests an unhealthy arrogance and indifference to ratepayers inherent in the operation.Few of the expressed grand plans make a lot of sense at Onepoto. My view, the time for review of the applicable legislation with the objective of restoring commonsense and bringing it all down to earth is overdue.</p>	
Area: Hastings Verbal submission? No	Submitter #224 David Morison
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> -</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> - Storage and controlled release sensible option. Keep river flows constant.Seems silly to not control what flows out to sea.Storage and controlled release sensible option.Why let surplus run out to sea.</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> -</p>	

5.On-demand public transport: *Option 2 (status quo)* -

Area: Central Hawke's Bay
Verbal submission? No

Submitter #225
Hinemoa MacDonald

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *I have no opinion on this topic* - I don't know what this is about, virtual or not. Is public transport your responsibility?

6.Ahuriri Regional Park: *I have no opinion on this topic* - I don't know what the Ahuriri Master plan project is. I don't want money spent in a place vulnerable to tides/tsunami and other weather events

Area: Hastings
Verbal submission? No

Submitter #226
Ian Inglis

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier
Verbal submission? No

Submitter #227
Lisa Pearce

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 3 (status quo)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - This is something that benefits both the community as a whole & the environment

General feedback - The Council should be making efforts to economise in these difficult times.

Area: Napier

Verbal submission? No

Submitter #228

David Day

1.Right Tree Right Place: *Option 1 (preferred)* - Native trees placed strategically and NOT "tree farm" foresting.

2.Future water use: *Option 1 (preferred)* - I am in favour of water rationing, as a concerned pensioner recently we had a 1000 ltr tank installed on our back deck - fed from gutters/pipes - Reason? To not use precious drinking water for garden or car-washing. It cost us \$1000, and the 1000 ltrs could, in emergency, be available to neighbours. Some finance assistance would have been appreciated!!!

3.Upper Tukituki gravel: *Option 1 (preferred)* - This seems a wise, forward-looking precaution to avoid floodings. I assume that gravel could eventually build-up again!

4.Clive River dredging: *Option 1 (preferred)* - Go the extra distance to aid water-flow and help recreational river-use. Sediment to go onto nearby land - but ecologically to enhance the land.

5.On-demand public transport: *Option 1 (preferred)* - Sounds an interesting concept - to reduce care use and fumes

6.Ahuriri Regional Park: *Option 1 (preferred)* - Sounds interesting, but more information regarding the proposed uses for Regional Park!

Freshwater science and monitoring cost recovery charges: All reasonable efforts should be made to avoid unhealthy waste going into river/lake/sea - for sea-life and swimming/boating.

General feedback - Being relatively new to Napier, I'm not aware of the drainage ditch/stream's ability to handle heavy water flows, e.g. past my house on Georges Drive/Latham Corner

Area: Napier

Verbal submission? No

Submitter #229

Douglas Stewart

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Central Hawke's Bay Verbal submission? No	Submitter #230 Andrew Renton-Green
<p>1.Right Tree Right Place: <i>Option 3 (status quo)</i> - Landowners plant trees to suit local conditions. To impose what species of tree to be planted seems to me to be heavy handed.</p>	
<p>2.Future water use: - Freshwater Dam (Ruataniwha) for CHB domestic and irrigation.</p>	
<p>3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - A local solution to a regional problem is part of contributing to the common good.</p>	
<p>4.Clive River dredging: <i>I have no opinion on this topic</i> - Not in CHB - thus different Local Authority funding. A local solution to the problem may be too onerous. Probably opt for status quo.</p>	
<p>5.On-demand public transport: <i>Option 2 (status quo)</i> - There is no public transport option in CHB other than taxis</p>	
<p>6.Ahuriri Regional Park: <i>I have no opinion on this topic</i> - Superficially this seems to be another 'feel good' project, what is the public demand for such a facility?</p>	
<p>Significance & Engagement Policy: Overly prescriptive - genuine engagement (consultation with ratepayers) will be a welcome innovation</p>	
<p>Freshwater science and monitoring cost recovery charges: Water is essential for ratepayer wellbeing and business development. Water conservation (dams) should be a priority for Hawke's Bay</p>	
<p>Fees and charges: Some fees (RMA) seem to be inflated making development expensive and possibly uneconomic</p>	
<p>Revenue and finance: Revenue (Rates) must be directed to provide only essential community services not 'nice to have' vanity projects</p>	
<p>General feedback - The Regional Council should confine activities to core services. Virtue signalling projects (Climate) should not be funded from rates.</p>	
Area: Napier Verbal submission? No	Submitter #231 Graham Clegg
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> -</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> -</p>	
<p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -</p>	

Area: Napier Verbal submission? No	Submitter #232 Glenys Woollard
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - I think farmers and other investors can work it out for themselves.	
2.Future water use: <i>Option 2 (status quo)</i> - Once the reserves have been used it will not be easy to re-build them.	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - I am concerned about anything that involves more cost to ratepayers	
4.Clive River dredging: <i>Option 2</i> - It makes sense to pump the sediment on nearby land, but within limits.	
5.On-demand public transport: <i>Option 2 (status quo)</i> - I think public transport already costs too much.	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - What the rush! At a time when many of us are feeling the pinch, the Regional Council should think before starting expensive developments.	
General feedback - As a retired rate-payer I think the rates have become increasingly hard to pay. A rates increase of 19.5% is outrageous!	
Area: Napier Verbal submission? No	Submitter #233 Annette Ethel Hibberd
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
General feedback - Gravel buildup in the Tutaikuri River needs to be dredged. Also if it was cheaper for the companies to take shingle from rivers the council wouldn't need to pay.	
Area: Napier Verbal submission? No	Submitter #234 Antony Matheson
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #235

Jeff Grant

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #236

Arthur Bott

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #237

Mrs J. Anne Watt

1.Right Tree Right Place: *Option 1 (preferred)* - You've done a good job so far but need more varieties of trees in HB.

2.Future water use: *Option 1 (preferred)* - Pre Easter we went on a family drive down Ashcott Rd to Onga & then down Tuki Tuki Rd. We were staggered with the number & size of the irrigators. Braemar, Inglis Farm, Makaretu are family farms of histio interest Problems: Tuki Tuki river was a trickle, Inglis Bush is dying & full of blackberries, major storage: more control/waste of water.

3.Upper Tukituki gravel: *Option 1 (preferred)* - We were amazed how the rivers are only a trickle. Storage is vital then I guess concentrate on dangers ie flood

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* - Good idea. Need to make the size of the buses to users

6.Ahuriri Regional Park: *Option 1 (preferred)* -

General feedback - Big job / well worthwhile !

Area: Hastings

Verbal submission? No

Submitter #238
John McCormack

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #239
John Patten

1.Right Tree Right Place: *Option 1 (preferred)* - Seems fair so long as capital costs come from recipient of service

2.Future water use: *Option 1 (preferred)* - Unless you wave a big stick I cannot see you making much headway with current consent holders. Cut their allowed volumes which will make them use water more efficiently

3.Upper Tukituki gravel: *Option 2 (status quo)* - Option 2 & directing removal of gravel for roading work should fix problem over time

4.Clive River dredging: *Option 1 (preferred)* - Not sure how you will rehabilitate the dredged material successfully on land

5.On-demand public transport: *I have no opinion on this topic* - How does your preferred option work for older people?

6.Ahuriri Regional Park: *Option 2 (status quo)* -

General feedback - Seems to me that your only answer to any question is "just hire more staff". Are you turning into a hugely inefficient bureaucracy?

Area: Hastings Verbal submission? No	Submitter #240 Jonathan McHardy
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #241 Joy Thomas
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> - The Clive river is a disgrace, more resource is required to keep this river clear and useable and on a regular basis. 10 years too long.	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Central Hawke's Bay Verbal submission? No	Submitter #242 David Harding
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #243 Graeme Thomas
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	

2.Future water use: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* - The Clive river is a disgrace, more resource is required to keep this river clear and useable and on a regular basis. 10 years too long.

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #244

Debbie & Steve Wayland

1.Right Tree Right Place: *Option 2* -

2.Future water use: *Option 1 (preferred)* - We want clean chlorine free water running to our house.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #245

Margaret Hall

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #246

Diana Spooner

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - I am a frequent user of buses on route 16A. Usually about 4 return trips a week. Changes to the certainty of a bus timetable are of concern. Times of my appointments vary and I try to plan them to coincide with bus times. Without a structured timetable this would be difficult. How can I be sure that a bus and driver would be available when I require them? Many of my fellow passengers share my problems as well as disability, age or lack of English. That is why I support the status quo option.

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #247

Margi Butler

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* - im interested in the virtual bus stop but not sure how exactly it works?

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #248

Stephen Leadley

1.Right Tree Right Place: *Option 1 (preferred)* - Fresh, clean water and protection of our land, both productive and erodible are critically important as these resources become more at threat from climate change and other human activities.

2.Future water use: *Option 1 (preferred)* - some water use can be very wasteful such as irrigation systems working during rain events. Education and science will be a good start to driving change.

3.Upper Tukituki gravel: *Option 2 (status quo)* - Working in a heavy industry, we're frequently searching for cheap, reliable sources of rock material for construction work. There must be a way this resource can be offered or even sold to generate income for the Council?

4.Clive River dredging: *Option 2* - It needs to be done and I don't agree with humanities view of constantly dumping into our oceans when there other other suitable options.

6.Ahuriri Regional Park: *Option 1 (preferred)* - The condition of that estuary is disgusting. There is so much potential and I believe it'd be simple to get rate payer buy in for working bees.

Area: Hastings Verbal submission? No	Submitter #249 Alistair Nicoll
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #250 Dave Rountree
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Fees and charges: 19.5% rate increase is outrageous. Given the current Pandemic and uncertain economic future HBRC needs to work within the current budget and not burden ratepayers with yet more increases.	
Area: Hastings Verbal submission? No	Submitter #251 Jean-Pierre Desdieu
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	

Area: Hastings Verbal submission? No	Submitter #252 Earl Hartstonge
1.Right Tree Right Place: <i>Option 3 (status quo) -</i>	
2.Future water use: <i>Option 2 (status quo) -</i>	
3.Upper Tukituki gravel: <i>Option 2 (status quo) -</i>	
4.Clive River dredging: <i>Option 2 -</i>	
5.On-demand public transport: <i>Option 2 (status quo) -</i>	
6.Ahuriri Regional Park: <i>Option 2 (status quo) - No development necessary</i>	
General feedback - No increase in rates (above inflation)	
Area: Napier Verbal submission? No	Submitter #253 Evelyn Lemm
1.Right Tree Right Place: - Right trees such as Bottle Brush and nectar giving trees for tuis and the big wood pigeons (native birds). A huge plot of Kanuka and Manuka for bees that pollinate native trees and plant a big area of fruit trees for the public to enjoy. Have bee hives and the money made from the honey could go back into supporting hospice, free ambulance service or development of community vegetable gardens or funding something for teenagers e.g. a combat physical course.	
2.Future water use: <i>Option 1 (preferred)</i> - Future water use is the most important thing. I still have brown water when I run a bath, the water quality is disgusting. In fact people should stop paying water rates until the problem is fixed in protest. Anyone would think we are a third world country.	
3.Upper Tukituki gravel: <i>Option 1 (preferred) -</i>	
4.Clive River dredging: <i>Option 2 -</i> Don't want to disturb the eels habitat too far up the river as Maori people may like to catch eat and smoke eels.	
5.On-demand public transport: <i>Option 1 (preferred)</i> - You haven't explained enough about what this is clearly to make a decision on. Have no idea what you mean by a virtual bus stop, hardly anyone will know what you are trying to convey.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Nothing has been done with the estuary and its a great resource going to waste. Paddle boats would be great for children and tourists, it could also be run as a business. Would be fantastic for teenagers boating activity. A safe kids fishing platform or area to catch and cook their fish.	
General feedback - Since the penguins are breeding at perfume point provide more nesting boxes and cordon off the area so birds are protected from dogs and the public so they are safe. This could be a fantastic tourist spot, build a viewing platform and house like they have in Oamaru. I would like to see more activities for teenage boys such as a go cart racing track and racing card they can drive on possibly.	

Area: Hastings Verbal submission? No	Submitter #254 Peter & Diane Oliver
1.Right Tree Right Place: <i>Option 2 -</i>	
2.Future water use: <i>Option 1 (preferred) -</i> Note my above justification:Option 1 (Preferred Option); Work with water users improve local water storage facilities.	
3.Upper Tukituki gravel: <i>Option 1 (preferred) -</i>	
4.Clive River dredging: <i>Option 1 (preferred) -</i>	
5.On-demand public transport: <i>Option 2 (status quo) -</i> However, I really question the financial viability of the overall service. Has any study been conducted along these lines and in line with the social requirements?	
6.Ahuriri Regional Park: <i>Option 2 (status quo) -</i>	
Area: Hastings, Napier Verbal submission? No	Submitter #256 Di Taumalolo
1.Right Tree Right Place: <i>Option 3 (status quo) -</i>	
2.Future water use: <i>Option 2 (status quo) -</i>	
3.Upper Tukituki gravel: <i>Option 2 (status quo) -</i>	
4.Clive River dredging: <i>Option 3 (status quo) -</i>	
5.On-demand public transport: <i>Option 2 (status quo) -</i>	
6.Ahuriri Regional Park: <i>Option 2 (status quo) -</i>	
General feedback - stop increasing our rates	
Area: Hastings Verbal submission? No	Submitter #257 Eoin Carty
1.Right Tree Right Place: <i>Option 1 (preferred) -</i>	
2.Future water use: <i>Option 1 (preferred) -</i>	
3.Upper Tukituki gravel: <i>Option 2 (status quo) -</i>	
4.Clive River dredging: <i>Option 1 (preferred) -</i>	
5.On-demand public transport: <i>Option 2 (status quo) -</i>	
6.Ahuriri Regional Park: <i>Option 1 (preferred) -</i>	

Area: Napier Verbal submission? No	Submitter #258 Teresa Low
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - I don't think that we need 3 Councillors in Napier and Hastings. 2 Councillors is all that is needed. Save money</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p>	
<p>4.Clive River dredging: <i>Option 3 (status quo)</i> -</p>	
<p>5.On-demand public transport: <i>Option 2 (status quo)</i> -</p>	
<p>6.Ahuriri Regional Park: - Just leave it as it is. Stop wasting our money.</p>	
Area: Hastings Verbal submission? No	Submitter #259 Andrew Mullins
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> -</p>	
<p>2.Future water use: <i>Option 2 (status quo)</i> - I live rural so have to maintain and source my own water at my own costs. I would not like to see an increase in my rates for something that is of no benefit to me.</p>	
<p>3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -</p>	
<p>4.Clive River dredging: <i>Option 3 (status quo)</i> - This is of no benefit to me</p>	
<p>5.On-demand public transport: <i>Option 2 (status quo)</i> - Do not use public transport as the bus doesn't come any where my house. Again would not like a rates increase to cover something that I can't use</p>	
<p>6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -</p>	
Area: Wairoa Verbal submission? No	Submitter #260 Larry Grooby
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Diversification from mono culture.</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> - Water storage is my priority.</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Surplus gravel storage is money in the bank. Stockpile it for future use. Cost offset by less flood damage.</p>	
<p>4.Clive River dredging: <i>Option 2</i> - Sediment should only be placed on low lying land between Awatoto and Tukituki river mouth.</p>	
<p>5.On-demand public transport: <i>I have no opinion on this topic</i> - No public transport in Wairoa. Is this reflected in my rates?</p>	
<p>6.Ahuriri Regional Park: <i>I have no opinion on this topic</i> - Would appreciate a permanent river bar channel structure. ie as devised by wise folk in 1890-1910 era.</p>	

General feedback - Yea! Get Charlie Lambert to write a column in the Wairoa Star on a fortnightly basis on what he is doing for Wairoa ratepayers

Area: Hastings

Verbal submission? No

Submitter #261

Grant Petherick

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - Water take is already over allocated more efficient use and proposed water storage makes sense. Stop any more water bottling plants. Restrict their water takes to months when water demand is not critical.

3.Upper Tukituki gravel: *Option 2 (status quo)* - What communities are/will be affected by floods from gravel build up?

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

General feedback - Urgency in finding solutions to over allocation of water/poor water quality in main rivers eg Tukituki

Area: Hastings

Verbal submission? No

Submitter #262

Lionel Herries

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - Ruataniwha Dam and Tukituki River Scheme

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #263

Sonia Bauerfeind

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: - Option 4 - Don't dredge

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

General feedback - Borrowing money concerns me. I run a household & a business & I have to live within my means. Sometimes we have to not have/do things until we can afford to. Cut back & prioritise.

Area: Hastings

Verbal submission? No

Submitter #264

Louis Melchers

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

General feedback - I support measures to improve the quality of Hawkes Bay waterways throughout the year. Action speaks louder than words.

Area: Hastings

Verbal submission? No

Submitter #265

Angela Atkins

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 1 (preferred)* - Would need robust evaluation of pilot programme before proceeding with full rollout

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Central Hawke's Bay

Verbal submission? No

Submitter #266

Saskia Booiman

1.Right Tree Right Place: *Option 1 (preferred)* - very supportive, can we please look at ways to value native trees for their long term benefit in restoring our forests and not just more planting of pine, willow and poplar.

2.Future water use: *Option 1 (preferred)* - please encourage on farm water storage solutions too

4.Clive River dredging: Option 1 (preferred) - Support this option if it is the preferred option for tangata whenua

6.Ahuriri Regional Park: Option 1 (preferred) - absolutely need to work with mana ahuriri to progress this

Area: Central Hawke's Bay
Verbal submission? No

Submitter #267
Kristyn Stehfest

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 2 (status quo) -

5.On-demand public transport: Option 2 (status quo) - we have no bus service in my area so i dont want to subsidise other cities.

6.Ahuriri Regional Park: Option 2 (status quo) -

Fees and charges: Central Hawkes Bay is already under pressure with an emense rates rise. Hitting home owners with a further rise in regional rates for improvements that dont improve the quality of our lives one bit is going go be hard to wear.

Area: Hastings
Verbal submission? No

Submitter #268
Nataliya Rik

1.Right Tree Right Place: Option 3 (status quo) -

2.Future water use: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings
Verbal submission? No

Submitter #269
Robert Love

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) - Water is essential to the survival of Hawkes Bay.Stop the water bottlers taking a vital resource, that cannot be replaced, in the medium to long term.Re-explore, work with land users to establish long term water storage facilities. The dam concept was a must do, and offered real benefits to our communities.

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #270
Duncan Kinnear

1.Right Tree Right Place: *Option 1 (preferred)* - I believe it is important to plant as many trees as possible

2.Future water use: *Option 1 (preferred)* - And all new water bottling should be stopped

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* - Sounds like a really good idea

Area: Hastings

Verbal submission? No

Submitter #271
Tracey Ferguson

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 3 (status quo)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #272
June Hogenesch

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* - I have been on 'round'bus trips with a student and we have been the only passengers

Area: Hastings Verbal submission? No	Submitter #273 Karen Beirne
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Central Hawke's Bay Verbal submission? No	Submitter #274 Hannah & Cameron Wilson / Bowman
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Central Hawke's Bay Verbal submission? No	Submitter #275 Andre Stehfest
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #276 Heidi-Ann Phillips
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #277

Iain Worsley

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #278

Christine Wattie

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #279

Anya Matthyssen

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: <i>Option 1 (preferred) -</i>	
5.On-demand public transport: <i>Option 1 (preferred) -</i>	
6.Ahuriri Regional Park: <i>Option 1 (preferred) -</i>	
Area: Hastings Verbal submission? No	Submitter #280 ALLAN RAY
1.Right Tree Right Place: <i>Option 3 (status quo) -</i>	
2.Future water use: <i>Option 1 (preferred) -</i>	
3.Upper Tukituki gravel: <i>Option 1 (preferred) -</i>	
4.Clive River dredging: <i>Option 1 (preferred) -</i>	
5.On-demand public transport: <i>I have no opinion on this topic - I have not read enough about the Virtual Bus Stop Service</i>	
Area: Hastings Verbal submission? No	Submitter #281 Matt Stout
1.Right Tree Right Place: <i>Option 1 (preferred) -</i>	
2.Future water use: <i>Option 1 (preferred) -</i>	
3.Upper Tukituki gravel: <i>Option 1 (preferred) -</i>	
4.Clive River dredging: <i>Option 1 (preferred) -</i>	
5.On-demand public transport: <i>Option 1 (preferred) -</i>	
6.Ahuriri Regional Park: <i>Option 1 (preferred) -</i>	
<p>General feedback - I am an arborist, a friend of the Maraetotara tree Trust, have lived in Hawkes Bay most of my life and am passionate about getting a beautiful part of native Bush cleaned upMaraetotara revampRecycling bins option everywhere Bins checked more frequently Bins down the bottom carparkRestore lower section of track from water tower to bottom carpark - Big dangerous broken willows out, fix track up. Plant more natives. This would not be a huge cost but is a huuge asset to Hawkes Bay's regional parks. The current state of the lower section of track is appalling and with all the modern technology, it would not be difficult to make alot better. Thanks Matt</p>	
Area: Hastings Verbal submission? No	Submitter #282 Val Mitchell
1.Right Tree Right Place: <i>Option 1 (preferred) -</i>	
2.Future water use: <i>Option 1 (preferred) -</i>	

5. On-demand public transport: *Option 1 (preferred)* -

6. Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #283

Pam Joyce

1. Right Tree Right Place: *Option 1 (preferred)* -

2. Future water use: *Option 1 (preferred)* -

3. Upper Tukituki gravel: *Option 1 (preferred)* -

4. Clive River dredging: *Option 1 (preferred)* -

5. On-demand public transport: *I have no opinion on this topic* - I have no idea what a virtual bus stop means. There is no explanation of this provided with this submission info = paper version. How do people without cell phone use this technology

6. Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #284

Richard Hooker

1. Right Tree Right Place: *Option 1 (preferred)* -

2. Future water use: *Option 1 (preferred)* -

3. Upper Tukituki gravel: *Option 1 (preferred)* - Its a resource - HBRC Fund who, when and where - contractors remove at their cost and keep resource

5. On-demand public transport: *Option 2 (status quo)* -

6. Ahuriri Regional Park: *Option 1 (preferred)* - This is the lung of the existing harbour, it needs a lot of work from all stakeholders

Freshwater science and monitoring cost recovery charges: Keep the costs as low as possible for the users - we ALL benefit from the end result.

Fees and charges: A Above (charge as much as possible for every L of water exported)

Area: Central Hawke's Bay

Verbal submission? No

Submitter #285

Rosemary & Clint Graham

1. Right Tree Right Place: *Option 1 (preferred)* -

2. Future water use: *Option 1 (preferred)* -

3. Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #286

Sue Stables

1.Right Tree Right Place: *Option 1 (preferred)* - It is important to grow trees & protect our water ways. I thought Farmers are already doing this?

2.Future water use: *Option 1 (preferred)* - How Why - When bottled water is given away overseas!.

3.Upper Tukituki gravel: *Option 1 (preferred)* - Rivers need to be flowing.

4.Clive River dredging: *Option 1 (preferred)* - Why are we now waiting another 10 years?? Sensible to pump sediment on land as when put into sea simply wastes back.

5.On-demand public transport: *Option 2 (status quo)* - Bus routes need to be considered as do population using this service.

6.Ahuriri Regional Park: *I have no opinion on this topic* - Why do we need another regional park. Ahuriri is a wonderful walking area for all.

Area: Napier

Verbal submission? No

Submitter #287

Susan Christopherson

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #288

Susan Rogerson

1.Right Tree Right Place: *Option 1 (preferred)* - I think only very marginal land should have trees and then only natives to stay forever. Growing pines ruins the soil and have to be harvested causing erosion and a mess

2.Future water use: Option 2 (status quo) - The people who use the water and need more should finance the options themselves. Eventually we have a finite water allocation, so we can only use the water we have

3.Upper Tukituki gravel: Option 2 (status quo) - Only people who will be affected should pay. We paid for drainage work in Brookfields when we first came here.

4.Clive River dredging: Option 1 (preferred) - That is if the silt is not full of salt.

5.On-demand public transport: I have no opinion on this topic - We do not have bus service so why should I pay

6.Ahuriri Regional Park: Option 1 (preferred) - Only if the drainage into the estuary from Napier is stopped otherwise a park will achieve nothing

Freshwater science and monitoring cost recovery charges: In the 50 years that I have lived here the main rivers have shrunk to streams. This is under the Regional Councils' watch no faith in your monitoring

General feedback - I feel that the Council will just waste this extra money as the Protein Plant took 28 years to cut down the smell. The Council has allowed another smelly pet food plant in the same area

Area: Napier

Verbal submission? No

Submitter #289

Shirley Kerr

1.Right Tree Right Place: Option 3 (status quo) - Farmers need to take responsibility themselves - give advice but pilot shouldn't be necessary

2.Future water use: Option 2 (status quo) - Council has already wasted millions on the dam - don't waste any more talking

3.Upper Tukituki gravel: Option 2 (status quo) - But also....put a surcharge on gravel extractors for easy areas to make it more attractive for them to take from the areas we need them too.

4.Clive River dredging: Option 3 (status quo) - It works and it is natural sediment that goes to sea in floods anyway.

5.On-demand public transport: Option 2 (status quo) - How many people use this service? - Why should ratepayers fund transport?

6.Ahuriri Regional Park: Option 1 (preferred) - Good idea - this is a project ratepayers can see the true value in funding - something for the whole community & environment

Fees and charges: In these difficult times Council needs to save costs and be smart

Area: Napier

Verbal submission? No

Submitter #290

Stephanie Chapman

5. On-demand public transport: - As I live in Ascot Park there is a lot of aged people in own homes and retirement village no bus route around here have to walk to Taradale & its too far

Area: Hastings Verbal submission? No	Submitter #291 Don Whitfield
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - Water is a finite resource and the whole hydro-logical cycle must be taken into account. Climate change could easily lead to greater dryness of soils and lower water tables with increased probability of pollutants especially nitrates getting into ground water. Tight allocation is essential and will provide incentives for more efficient use and hopefully reduce intensive land use that degrades soil quality as well.	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - Some natural occurrences such as aggradation of riverbeds in the geology of the area may require other approaches which should be investigated. Our affordable engineering efforts may be insufficient in the long term.	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - Soil health, water quality, ecological diversity and enhancement must remain the main focus for the Regional Council. This will require recognizing vested interests and standing against strong opposition.	
Area: Napier Verbal submission? No	Submitter #292 Andrew Fowler
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - To much expansion of council staff numbers. Be more productive.	
Area: Napier Verbal submission? No	Submitter #293 Catriona Godbert
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> - while i support the importance of more efficient and effective water use, i question whether rate payers should be funding this rather than major water users?	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	

4.Clive River dredging: Option 3 (status quo) - i think we should extend dredging up to kohupatiki marae. I usually oppose any discharge into the sea for many reasons but in this case i question whether the sediment discharged is significantly more than that resultion from natural flood events and therefore whether the extra cost of on land disposal is necessary? There was insufficient information in the consultation document to guide a decision.

6.Ahuriri Regional Park: Option 1 (preferred) - i would love to see Rorookuri revegetated, cloaked with green a place close to the city for future generations to walk in bush without driving far. Plantings that support increased bird life and celebrate this beautiful place and its interesting history.

General feedback - 8.5 new staff in corporate services seems excessive and expensive. really appreciate the strong focus on environmental improovment, well done.

Area: Hastings Verbal submission? No	Submitter #294 Michael Whelan
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: - Is it feasible to have Park & Ride between Napier and Hastings, particularly in peak traffic times.	

Area: Napier Verbal submission? No	Submitter #295 Kevin Brown
1.Right Tree Right Place: -	
2.Future water use: - Is this core business ?	
3.Upper Tukituki gravel: - Is not option 1 core business under the Local Government Act ?	
4.Clive River dredging: - Whichever option constitutes core businerrss	
5.On-demand public transport: Option 2 -	
6.Ahuriri Regional Park: Option 2 -	
General feedback - Some years ago the HBRC declared a one off additional rate to fund neglected environmental projects such as Lake Tutira. This seemed to signal the need to return to core business - good quality infrastructure, and the performance of regulatory functions in a way that is most cost-effective for households and businesses (ie efficient, effective and appropriate)Unfortunately not. In the years 2013 to 2020, Council increased rates by \$11m, but spent 95% of these additional rates on increased staffing levels and salary costs. The draft LTP calls for yet more staffing and double digit rate rises. Instead of significant rate rises and yet more staff, Councillors could consider finding opportunities to reduce overhead costs by shared or combined services, and redirecting resources towards the core services it is required it to provide by legislation. The current approach is not sustainable and there is a high risk that	

the proposed Local Government Review may well see a loss of local representation with current neglected and overpriced services being delivered from Wellington.

Area: Hastings Verbal submission? No	Submitter #296 Rasanga Lalin Niruksha Guruge
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings Verbal submission? No	Submitter #297 Michelle Gorst
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - Just on the topic of water...I personally would like to have our water safe to drink (without flouride and copious amounts of chlorine).

3.Upper Tukituki gravel: *Option 1 (preferred)* - No brainer.

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier Verbal submission? No	Submitter #298 Jacquie Hills
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1.Right Tree Right Place: *Option 3 (status quo)* - The Incentivised process should continue with farmers. Several initiatives have already begun without ratepayer involvement

2.Future water use: *Option 2 (status quo)* - I believe we first need to identify and then begin to implement businesses more suited to our changing climate first or we will have to keep fiddling with the water to enable businesses that are no longer suitable to survive

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* - 5 year dredging is required to prevent current issues. Option 1 for one dredging cycle and Option 2 (status quo) 5 years later

5.On-demand public transport: *Option 1 (preferred)* - This must develop in a way that is financially viable

6.Ahuriri Regional Park: Option 2 (status quo) - This questionnaire is often not flexible enough. I think the storm water issue needs to be dealt with first. The rest could follow as appropriate.

General feedback - The submission form has several forced choice options and is also reliant on people reading relevant documents that are elsewhere. I have concerns this will limit fuller feedback.

Area: Hastings

Verbal submission? No

Submitter #299
Murray Chapman

1. **Right Tree Right Place: Option 3 (status quo)** -

2. **Future water use: Option 2 (status quo)** -

3. **Upper Tukituki gravel: Option 2 (status quo)** -

4. **Clive River dredging: Option 3 (status quo)** -

5. **On-demand public transport: Option 2 (status quo)** -

6. **Ahuriri Regional Park: Option 2 (status quo)** -

Fees and charges: Rate payers can ill afford any increase in their general rates given the new Covid world we live in. People are struggling to survive so why would we want to make any changes which would incur an increase to our rates. Once our borders reopen and life returns to some form of normality, perhaps an increase could be considered.

Area: Wairoa

Verbal submission? No

Submitter #300
Denys & Tricia Caves

1. **Right Tree Right Place: Option 3 (status quo)** -

2. **Future water use: Option 2 (status quo)** - All Water Storage should be at the cost of the user /beneficiary ...there should be no preferential funding for pRIVATE ENTERPRISE . Water storage for horticulture ,agriculture or other business enterprise must be at the cost of the business owner/beneficiary ...The general public have already indicated to you ratepayers are not prepared to fund water storage projects such as UBRC endeavoured to establish in Hawkes Bay ...HBRC seem to have forgotten the majority of urban & rural residential ratepayers are not prepared to fund these types of projects AND remember many constituents are financially stressed ...You have essential legislated responsibilities so focus on those rather than nice to have ...no ratepayer investment beyond current levels REDUCE RATING Retain the Status Quo ...Theres little in this scheme proposal for Wairoa other than Whakaki Lake with the focus on Napier /Hastings CHB

3. **Upper Tukituki gravel: Option 2 (status quo)** -

4. **Clive River dredging: Option 3 (status quo)** -

5. **On-demand public transport: - NO BENEFIT TO WAIROA**

Fees and charges: RETAIN USER PAYS

General feedback - Demonstrate prudence in Financial matters A advise of savings made ...Reserves could be more effectively used to counter increased expenditureReduce rating demand increases to CLI

we cannot as beneficiaries & superannuitants afford such proposed rates increases & its difficult to see the benefits in our district .

Area: Hastings

Verbal submission? No

Submitter #301

Shirley Lyall

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

General feedback - I feel the HBRC do an absolutely amazing job! Have seen other councils in action and they do not even come close to the powerhouse that HBRC is in leading the way to help our environment. Well done.

Area: Napier

Verbal submission? No

Submitter #302

Dave Byrne

1.Right Tree Right Place: Option 3 (status quo) - Farming makes a substantial contribution to the economy of this community and should be allowed to be continued as land owners see fit.

2.Future water use: Option 2 (status quo) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 3 (status quo) -

5.On-demand public transport: Option 2 (status quo) -

Area: Napier

Verbal submission? No

Submitter #303

Susan John

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) - Would be open to water meters - user pays

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 2 (status quo) - I feel we need to wait for current older generation to pass - before opening up to tech - enabled service

6.Ahuriri Regional Park: Option 1 (preferred) -

General feedback - Thank you for opportunity to contribute

Area: Napier

Verbal submission? No

Submitter #304

Claire Clausen

1.Right Tree Right Place: Option 1 (preferred) - As long as good farmland is not sacrificed and HB earns good money from the project, it should go ahead

2.Future water use: Option 1 (preferred) - In many countries water usage is metered and charged individually. But pipes and pumps should be updated regularly to ensure adequate, safe supply all year round. ie infrastructure should be a priority.

3.Upper Tukituki gravel: Option 1 (preferred) - This is a good example of long term planning which we should all support. Quick, cheap option fixes never work in long run.

4.Clive River dredging: Option 1 (preferred) - Why to this marae? Do they have special needs? Good to enrich land with sediments.

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 2 (status quo) - There is a great deal of repair of infrastructure needed in Ahuriri before a park, where few will make use of it.

Revenue and finance: You need to spend a great deal of your focus on the District Hospital & its tired 3rd world facilities!

Area: Hastings

Verbal submission? No

Submitter #305

Susan Forde

1.Right Tree Right Place: Option 1 (preferred) - Not clear what "right tree" would be - native? Assuming "Right Tree Right Place" is a new policy.

2.Future water use: Option 1 (preferred) - This needs to be a good information sharing process.

3.Upper Tukituki gravel: Option 1 (preferred) - Lack of information - not sure if this meets RMA requirements although well aware of the legislations demise.

4.Clive River dredging: Option 1 (preferred) - Lack of information - not sure if this meets RMA requirements although well aware of the legislations demise.

5.On-demand public transport: Option 2 (status quo) - Concerned about increase of vehicle numbers in built up areas. Increase in incidents and accidents, increase in pollution.

6.Ahuriri Regional Park: Option 1 (preferred) - Following proper regulations, development will be an asset for the community and the environment

Area: Hastings Verbal submission? No	Submitter #306 Margaret & Mike Martin
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #307 Susan John
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - Would be open to water meters - user pays.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> - I feel we need to wait for current elder generation to pass - before opening up to tech-enabled service.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - Thank you for opportunity to contribute.	
Area: Napier Verbal submission? No	Submitter #308 Matthew Hibberd
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	

Area: Napier Verbal submission? No	Submitter #309 O Haronga
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - Improve the poor water quality in sea and rivers around Ahuriri area first before building a regional park.	
Area: Napier Verbal submission? No	Submitter #310 Michael Willcox
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Land owners should self fund at least some of this - not rate payers. Deforestation for family on private land has promoted erosion, so why should the public have to pay to fix the problem?	
2.Future water use: <i>Option 1 (preferred)</i> - Water wastage is criminal in HB. Stricter regulation of water use is necessary. And furthermore, educating principal users in a region which is modelled to become more arid is key in gaining efficiency & reducing wastage of this essential resource	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Climate change is going to increase, the prevalence of 1 in 50 & 1 in 100 year storm events in the extreme will shift to become the normal - we need to better & more proactively protect the community from flood risk.	
4.Clive River dredging: <i>Option 1 (preferred)</i> - Climate change is going to increase, the prevalence of 1 in 50 & 1 in 100 year storm events in the extreme will shift to become the normal - we need to better & more proactively protect the community from flood risk.	
5.On-demand public transport: <i>Option 1 (preferred)</i> - Public transport in HB is not fit for purpose as it stands. It needs to be better AND more efficient. Future proof it by moving away from fossil fuels too.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - NCC are evidently unreliable in managing assets & infrastructure. They cannot be trusted to do this alone & so HBRC should (reluctantly) partner with them & show them how it is done properly.	
Freshwater science and monitoring cost recovery charges: Agree with the scaled approach, it is fairer. The schedule is much more transparent & people will know/understand what they're paying for what	
Fees and charges: Recovery costs for enforcement is a good idea - chase for gravel extraction administration etc	
Revenue and finance: Compliance is important work! Ratepayers should pay more for this vital service	

Area: Hastings Verbal submission? No	Submitter #311 Julie Tangaere on behalf of Te Rau Oranga o Ngāti Kahungunu Waka Ama Club
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1.Right Tree Right Place: Option 3 (status quo) - I don't see the point for spending money on this initiative when there are higher priorities for spend elsewhere.

2.Future water use: Option 2 (status quo) -

4.Clive River dredging: Option 1 (preferred) - This has been something that the whanau from Kohupatiki have been pushing for, for years. The river is full of weed and something needs to be done more regularly to tidy it up. If this is the best option then go ahead and get it done.

5.On-demand public transport: Option 2 (status quo) - Those that use the bus service do so because they do not have the means for other luxuries. Technology to access the service may not be available to those who would need it unless you are going to give everyone the technology tool on request.

6.Ahuriri Regional Park: Option 2 (status quo) - The proposal does not speak in any way to what initiatives are proposed for the current users of Pandora Pond. The primary base for Waka Ama in Napier is at Pandora Pond which is party of the Ahuriri estuary system. When the estuary is contaminated, so is the pond. We are all year round sport with children there at least for 6 months of the year. We are never consulted by either the Napier City Council or HBRC when changes occur, the space we have for our waka we had to beg for almost and we only ever find out about contamination through the newspaper which is pretty poor given they know we are there. At the present time we do not support the development of a Regional Park quite simply because we have not be consulted in any way, nor do we have any clue how the interests of waka ama clubs have been factored into the regional park, if at all. We are the most frequent users of Pandora Pond in Hawkes Bay. Surely, that would suggest that we should be consulted and I welcome a call from either the Napier City Council or HBRC to discuss this further. I have sought the advice of Mana Ahuriri who are happy to meet with you alongside us in support.

Area: Hastings Verbal submission? No	Submitter #312 Naomi Fergusson
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) - better understanding of impact on industrial water take needed. I have rural people buying water because unsustainable levels of industrial take have been consented. We need water for production so reducing bottling consents would be better approach.

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) - I like the idea of this. I would also like to suggest Council run an express night bus on Thursday / Friday / Saturday evenings to connect dining areas while reducing risk of drink driving and car use in general. Runs from 4pm to midnight stopping in town centres of HNTH , Hastings , Flaxmere , Taradale, Ahuriri, Napier, Clive.

6.Ahuriri Regional Park: Option 1 (preferred) - It needs drastic improvement but the big issue is commercial and residual storm water management .

Area: Hastings Verbal submission? No	Submitter #313 Gavin Yortt
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #314

Gilbert Smith

1.Right Tree Right Place: *Option 3 (status quo)* - Open planting trees not suitable for timber. Not economic to harvest for pulp only. Climate Change means trees won't grow nor are they needed for erosion control.

2.Future water use: *Option 2 (status quo)* - Build the dam!! or some more good sites on Tutaekuri and Ngaruroro. None of your little storage proposals are economically viable and only benefit a few. Get used to HB becoming a desert by 2100!!

3.Upper Tukituki gravel: *Option 2 (status quo)* - Free consents to shingle companies they'll take it away for free - Saddle Road needs heaps of shingle.

4.Clive River dredging: *Option 2* - Where is silt coming from?!! Highway improvements? Fine them. Havelock hills have detention dams. Doubt landowners on plains are allowing high value topsoil to be eroded.

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* - Develop existing parks: Eskdale, Puketapu, Taradale hill. No need for more idle wasted land.

Significance & Engagement Policy: I remember when there was no HBCB or HBRC. You are now an enormous octopus clinging onto and sucking funds out of everything trying to make a living here!!

Freshwater science and monitoring cost recovery charges: Clean out urban waterways and get tough on residents chucking rubbish in. OK if a few eels get dredged up!

Fees and charges: Reduce these. Many ratepayers have reducing incomes.

Revenue and finance: No need for more staff, new vehicles etc. Napier Port returns will increase in future.

General feedback - Weed control: eradicate gorse, blackberry etc from development and high value land. Control mustelids, rabbits, hares. Or let us have rapid fire 22s back. Just looking at noxious weeds won't get rid of them.

Area: Napier

Verbal submission? No

Submitter #315

Graeme Dickey

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

General feedback - Why did the council use ratepayers monies to purchase the gorge from Whittle farm. See this as low priority, high costs.

Area: Wairoa

Verbal submission? No

Submitter #316
Sandra Campbell

2.Future water use: *I have no opinion on this topic* - Does this affect Wairoa?

5.On-demand public transport: *I have no opinion on this topic* - Any buses to Wairoa? Daily might help economy.

General feedback - What are you doing for Wairoa?

Area: Central Hawke's Bay

Verbal submission? No

Submitter #317
Shane Strachan

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 1 (preferred)* - We should have gone ahead with dam. What a shame.

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 2* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - It's been in the pipe line for years. Why waste anymore time.

Area: Wairoa

Verbal submission? No

Submitter #318
Sue Crawshaw

1.Right Tree Right Place: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* - I am sick of paying HBRC rates with no benefit to the Wairoa district community, but we are subsidising schemes out of our district.

4.Clive River dredging: *Option 1 (preferred)* - 30% Wairoa general rates fund this.

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* - General rates again mean the Wairoa district pays for another project beyond our area!

Fees and charges: When will Wairoa receive a priority for a project that Hastings and Napier will help pay for!

Area: Napier

Verbal submission? No

Submitter #319

Susan Chappell

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - I just can't see a virtual service working. We should be encouraging people to use public transport. This would just be too confusing for people.

6.Ahuriri Regional Park: - We don't need another regional park. We should concentrate on what is already at Ahuriri, cleaning up water, making it swimmable!

General feedback - We understand we have to pay rates but the council needs to continually assess the effect of increasing rates has on people.

Area: Hastings

Verbal submission? No

Submitter #320

Carol O'Connor

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #321

Amber Gibbs

1.Right Tree Right Place: *Option 1 (preferred)* - Capital costs for recipientary carbon credits gained by recipient to offset operating costs

2.Future water use: *Option 1 (preferred)* - Should be funded as part of consent process. There is huge scope to reduce water takes from businesses. Fully support a user pays or partial user pays model. No incentive for business to reduce water consumption and limited ability of council to robustly check that users are using best practice.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: - Support dredging for environmental reasons only - not to the extent required (or "recreational" uses

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Significance & Engagement Policy: Currently no consideration of environmental criteria Support the inclusion of climate change Recommend inclusion of an additional criteria: "impact and restoration of the environment"

Freshwater science and monitoring cost recovery charges: Support scaled model of consent fee Don't decrease any consent fees Increase the fees for large water takes to support extra analysis to industry best practice.

Fees and charges: Applications for ALL consents should consider if the consent is in the industry best practice. Council should increase fees for this to be undertaken

Area: Hastings Verbal submission? No	Submitter #322 B & J Hankin
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1.Right Tree Right Place: *Option 1 (preferred)* - No impact on rates - do it!

2.Future water use: *Option 1 (preferred)* - No impact on rates - do it!

3.Upper Tukituki gravel: *Option 1 (preferred)* - If it is flood prone, then it needs fixing.

5.On-demand public transport: *Option 1 (preferred)* - Move forward to the future - If this is progressive - then we need to go with it.

Area: Napier Verbal submission? No	Submitter #323 Chris & Audrey Geddis
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1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* - Trouble developing park e.g. marina proposal going back and Maori objections

Area: Hastings Verbal submission? No	Submitter #324 Margaret Paton
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #325 Andrew Reeve
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #326 Leanne Welsh
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #327 Lyn Parkes
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Probably necessary, but no increase in rates please!	
2.Future water use: <i>Option 2 (status quo)</i> - Again, no additional rates is fine	
3.Upper Tukituki gravel: <i>I have no opinion on this topic</i> - Don't know enough about "upper Tukituki gravel"	
4.Clive River dredging: <i>Option 2</i> - Seems like a logical thing to do.	

5.On-demand public transport: Option 2 (status quo) - "Virtual bus stop"? Whats that? Can't see it ever being a "goer" as most people prefer the convenience of private vehicles.

6.Ahuriri Regional Park: Option 1 (preferred) - Probably option 1. But there are a lot of more pressing issues than a regional park. eg drinkable water, community safety.

Area: Napier Verbal submission? No	Submitter #329 Jenny Grace
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Ngaruroro Verbal submission? No	Submitter #330 Tracy Hardman
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier Verbal submission? No	Submitter #331 Cameron Bowman
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 2 -

6.Ahuriri Regional Park: Option 2 (status quo) -

Area: Napier Verbal submission? No	Submitter #332 Sarah Spence
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 2 (status quo) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 1 (preferred) -	
6.Ahuriri Regional Park: Option 1 (preferred) -	
Area: Napier Verbal submission? No	Submitter #333 Michael Wilkin
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 1 (preferred) -	
6.Ahuriri Regional Park: Option 2 (status quo) -	
General feedback - I don't think rate payers should pay a 19.5% increase. Over 3 or 4 years the yearly rates payment has increased quite significantly.	
Area: Napier Verbal submission? No	Submitter #334 Lynn Walch
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 2 -	
5.On-demand public transport: Option 2 (status quo) -	
6.Ahuriri Regional Park: Option 1 (preferred) -	

Area: Napier Verbal submission? No	Submitter #335 G Massee
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Central Hawke's Bay Verbal submission? No	Submitter #336 William Irving Peacock
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - As a member of NZFFA (HB) have shown what to do for last 60 years!!!	
2.Future water use: <i>Option 1 (preferred)</i> - Should have built the Ruataniwha Dam!!!	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - Those that benefit pay!!!	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - No use to CHB Ratepayer	
Significance & Engagement Policy: Scrap the farm management plans	
Freshwater science and monitoring cost recovery charges: No farm plans	
Fees and charges: Farm plan charges Too expensive & excessive	
Area: Napier Verbal submission? No	Submitter #337 Richard Quigley
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
General feedback - Please do something about the air pollution diesel etc that recent air pollution studies at Breakwater Rd indicated for the families that reside in the Port of Napier Ahuriri region	

Area: Napier Verbal submission? No	Submitter #338 Rosemary Walter
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - In some parts of N.Z, especially in the South Island, groups of farmers in hill country (& of course in the same locality) preferably with nearby creeks or streams, combine to add to the size of farm dams which will 'spill' during heavy rainfall, thus adding to the flow reaching the plains & hopefully to an area where storage can be topped up till the water is needed - flood gates etc.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #339 Robyn Leslie Paviour
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Central Hawke's Bay Verbal submission? No	Submitter #340 Rex Pickering
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Fees and charges: Hopefully not a 20% increase every year please!	

Area: Napier Verbal submission? No	Submitter #341 Gaylene Brunton
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #342 Stephen Van Der Linden
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Plant out class 5+6. Steeper land of lesser or lower value.	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #343 Alison McCluskey
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	

Area: Hastings Verbal submission? No	Submitter #344 Barbara Ferguson
1.Right Tree Right Place: <i>I have no opinion on this topic</i> - There are enough trees in parks now.	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - Its in Central H.B. We in Clive paid for stop banks etc around here.	
4.Clive River dredging: <i>Option 1 (preferred)</i> - It was once a lovely river now almost a back water.	
5.On-demand public transport: <i>I have no opinion on this topic</i> - We don't have a bus service.	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #345 Margaret McClellan
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> - I use the bus often and am happy with the service. Most folk using the bus service include lots of pensioners and technology isnt something that appeals to me anyway.	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
General feedback - I hope with the 23 new staff council will spend far less on (consultant specialists) the costs of these "experts" in so many cases seems exsessive.	
Area: Napier Verbal submission? No	Submitter #346 Colin Arthur and Shona Margaret Harrison
1.Right Tree Right Place: - No option	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Ideal to develop a rowing course	

Area: Hastings Verbal submission? No	Submitter #347 Cheryl Jansen
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #348 Nicholas Ratcliffe
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Our hill country is seriously degraded and erosion is a major problem. The old farming methods are no longer sustainable and farm forestry is an important part of the solution.	
2.Future water use: <i>Option 1 (preferred)</i> - I don't think the message that we need to be more efficient and smart about our water use is getting through to some heavy water users. I see crops being irrigated at 3pm when it's 34c outside. Irrigate at night/dawn.	
3.Upper Tukituki gravel: <i>I have no opinion on this topic</i> - I would suggest that flooding is part of the natural cycle of the river, and alluvial silts are why people want to farm there, but I don't know which specific communities you're going to save or what the actual flood risk is. Is there a risk?	
4.Clive River dredging: <i>Option 2</i> - I'm happy to be proved wrong but I am concerned that dredging the river further inland will increase the tsunami risk to the yellow zone around Whakatu, which will in turn increase the threat to Hastings.	
5.On-demand public transport: <i>Option 1 (preferred)</i> - The current bus service is unfit for purpose. There are virtually no buses on Hwy51 between Napier and Hastings even. People are literally stranded in Clive. Thank you for addressing this.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - You should create more jobs for people with Sustainable Land Management qualifications.	
Area: Napier Verbal submission? No	Submitter #349 Christopher Shannon
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - My regional council rates are increasing thru annual freshwater science changes (doubling for one discharge water consent) so don't want any more increases please!	
2.Future water use: <i>Option 1 (preferred)</i> - Same as 1.	

3.Upper Tukituki gravel: *Option 1 (preferred)* - Makes sense to utilise (unlock) the \$4.5m grant from govt.

4.Clive River dredging: *Option 1 (preferred)* - Is a popular recreation area and well utilised so need to maintain appropriate river depth etc. Happy to pay my share of rate increases on this one!

5.On-demand public transport: *Option 1 (preferred)* - Hopefully this will the public transport more popular/usable & consequently increase revenue

6.Ahuriri Regional Park: *Option 2 (status quo)* - Don't see the need for the Ahuriri Regional Park currently. Napier is well endowed with parks, beaches hills (Dobel for etc) that can be accessed by one & all.

Freshwater science and monitoring cost recovery charges: My water discharge (for drainage) proposed fee has doubled if the charges are instigated not sure what value I get from Reg council to justify this increase? I have never seen any personnel on site!??

Fees and charges: Couldn't find P33 on your website!!

Revenue and finance: Same!???

General feedback - I went online to try and find the 'full consultation document' referred too above - couldn't find it!?? Surely it should be accessible on your home/front page with one click!!

Area: Napier

Verbal submission? No

Submitter #351

Bill Inglis

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 3 (status quo)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

General feedback - Napier city needs a better water supply

Area: Napier

Verbal submission? No

Submitter #352

Carol Cameron

1.Right Tree Right Place: *Option 2* - Prefer to keep reserves.

2.Future water use: *Option 1 (preferred)* - Status quo is not working

3.Upper Tukituki gravel: *Option 1 (preferred)* - Because it's fairly urgent.

5.On-demand public transport: *Option 2 (status quo)* - Suits me where and how it is at present

General feedback - It's great that they are thinking ahead.

Area: Napier Verbal submission? No	Submitter #353 Carol Dossor
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings Verbal submission? No	Submitter #354 Julie Cumberworth
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Central Hawke's Bay Verbal submission? No	Submitter #355 Bridget Chrystall
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2.Future water use: Option 1 (preferred) -

Area: Napier Verbal submission? No	Submitter #356 Carole Matts
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1.Right Tree Right Place: Option 3 (status quo) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #357

Betty Puna

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: - Dredge the river more frequently - 3-5 year.

5.On-demand public transport: *Option 1 (preferred)* -

General feedback - More Maori reps on the Regional Council

Area: Hastings

Verbal submission? No

Submitter #358

Boyden Evans

1.Right Tree Right Place: *Option 1 (preferred)* - [Options 1 and 2 ticked on hardcopy submission form] A combination of Options 1 and 2 would seem to be the most effective and efficient way to proceed.

2.Future water use: *Option 1 (preferred)* - Co-operation and collaboration is required with water users with clear objectives and governance. How water storage will be achieved is key.

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - This initiative requires close co-operation and joint funding between agencies including DoC and iwi working with HBRC and NCC. A governance group with all players is needed to guide this.

Area: Hastings

Verbal submission? No

Submitter #359

Maureen Grapes

1.Right Tree Right Place: *Option 1 (preferred)* - Will help all parts of area.

2.Future water use: *Option 1 (preferred)* - We should have built storage dams to help this region to have water for all development

3.Upper Tukituki gravel: *Option 1 (preferred)* - Logical choice

4.Clive River dredging: *Option 1 (preferred)* - More logical choice

5.On-demand public transport: *Option 2 (status quo)* - Am unsure what a virtual bus stop involves - would need more detail

6.Ahuriri Regional Park: *Option 1 (preferred)* - Practical decision

General feedback - Need to store water - safely

Area: Napier

Verbal submission? No

Submitter #360
Brendan O'Flaherty

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - 100% !

3.Upper Tukituki gravel: *Option 1 (preferred)* - Super important contingency!

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *I have no opinion on this topic* - Won't impact us personally but support conscious approach to improve logistics and carbon emissions etc.

6.Ahuriri Regional Park: *Option 1 (preferred)* -

General feedback - Live in Wellington at present but plan to move to Napier in the coming years. Support all plans - given pro-active approach vs re-active consequences.

Area: Ngaruroro

Verbal submission? No

Submitter #361
Eric Borrie

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* - Here is a good idea - have just received the mail box pamphlet - please tell us where bus routes 16A, 16B, 17 ??If we don't know, how can we have any sensible view point ??

6.Ahuriri Regional Park: *Option 2 (status quo)* - The level of any pro-active management of the Estuary by HBRC is appalling. Why is it that the Napier CC has so many instances of sewage and storm water in to the Estuary. NCC incredibly deficient infrastructure. HBRC appear very unwilling to prosecute for actual events, then appears to be not proactive in forcing improvements to be made.

Area: Hastings Verbal submission? No	Submitter #362 Brett Bennett
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #363 Margaret Lunny
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - Education is the best way to learn better use of our water. Teach the young that good quality fresh water is finite. City dwellers as well as country people.	
5.On-demand public transport: <i>Option 2 (status quo)</i> - Option 1 is probably the best idea but paying for it is a worry.	
Area: Napier Verbal submission? No	Submitter #364 Mark & Cathy Crawley
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Very concerned about the amount of pine trees in our environment these days and the damage they cause.	
2.Future water use: <i>Option 1 (preferred)</i> - We need better land use (less dairying) in places to help with a better sharing of existing water supplies	
4.Clive River dredging: <i>Option 1 (preferred)</i> - Clive river could be an awesome recreational park with more work done	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - We really miss not being able to swim in the Pandora pond when ever we would like	
Area: Hastings Verbal submission? No	Submitter #365 Pauline Harris
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
General feedback - Please look hard at the condition of the Karamu stream. This lovely waterway is polluted .Full of E coli. Between then two bridges Crosses road and Havelock road it looks a picture but its	

well known that the water is putrid. Its been like this since 2013 when they discovered then how foul the water is. It is now 2021. Come on !!!! Lets clean it up.

Area: Hastings

Verbal submission? No

Submitter #366

Elizabeth Beall

1.Right Tree Right Place: *Option 3 (status quo)* - Farmers know what to plant, only do this through the reserves as not urgent.

2.Future water use: *Option 2 (status quo)* - Give out no more permits to overseas bottling companies as we need the water.

3.Upper Tukituki gravel: *Option 2 (status quo)* - I am on a fixed income and do not wish to pay for scheme that does not benefit us. Maybe in the future when more money around.

4.Clive River dredging: *Option 3 (status quo)* - Do not want to have to pay extra for this

5.On-demand public transport: *Option 2 (status quo)* - You can alter bus routes to ones patronised least

6.Ahuriri Regional Park: - Do not support this idea May be in the future when there is more money for this idea

Revenue and finance: I don't think every year you should increase rates so much we don't have any more money esp with Covid 19

General feedback - Please realise many have no more money than before and you need to work with what you have. Not increase rates.

Area: Hastings

Verbal submission? No

Submitter #367

Martyn Berry

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: - Save money on this one!

5.On-demand public transport: *Option 2 (status quo)* - We are not technology literate!

6.Ahuriri Regional Park: - Save money on this one!

General feedback - What will the council do to recycle all plastics instead of just numbers 1+2.

Area: Napier

Verbal submission? No

Submitter #368

Michael Crooks

1.Right Tree Right Place: *Option 1 (preferred)* - only way to go

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #369

Arthur Hooper

1.Right Tree Right Place: *Option 1 (preferred)* - Forestry which cuts too close to waterways must stop. Most of the river sediments washed in floods comes from here.

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* - I don't agree with the system used in extraction. Too much of the main stream is being compromised by the gravel companies.

4.Clive River dredging: *Option 1 (preferred)* - We have to stop putting sediments into the sea.

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - Some businesses must close in the Onekawa Industrial area to really make sure no harmful products are washing into the Estuary. As a boy I caught many fish there. I see none now.

Freshwater science and monitoring cost recovery charges: Pleased more scientists are being hired need them to monitor the sea area too.

General feedback - The piping of waste water from both Napier & Hastings into the sea MUST STOP

Area: Central Hawke's Bay

Verbal submission? No

Submitter #370

Amy Stevens

1.Right Tree Right Place: *Option 1 (preferred)* - Farmers should not bear the sole brunt of this reforestation since general public enjoys economic benefits of downstream farm production

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* - Flooding affects ALL public including ratepayers

4.Clive River dredging: *Option 1 (preferred)* -

Area: Napier Verbal submission? No	Submitter #371 Ian Pirie
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #372 Leo Cash
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #373 Will Kitchen
1.Right Tree Right Place: <i>Option 2</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Be careful, not to spread Chilean rye grass & do not dig too close to the river. I have seen this happen on our property. There has not been enough or good enough governance.	
Area: Hastings Verbal submission? No	Submitter #374 Sophie Siers
1.Right Tree Right Place: <i>Option 2</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> - The current bus service isn't working so we need to try something new. I'm not sure how the virtual bus stop will be used or if people will be able to transition to a new way of using the bus but I think this is an excellent new option to try. I do think we need to give a trial a decent period to try and make the service work.	

6.Ahuriri Regional Park: Option 1 (preferred) - The estuary is a precious treasure and needs protection. Please work hard to protect this special place for future generations.

General feedback - I would like to see HBRC do some work on limiting forestry plantations on classes 1-3 land.

Area: Hastings Verbal submission? No	Submitter #375 Jess Edwards
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 2 (status quo) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 3 (status quo) -

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 2 (status quo) -

Area: Central Hawke's Bay Verbal submission? No	Submitter #376 John Smalley
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

Area: Hastings Verbal submission? No	Submitter #377 Josephine Eyles
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings Verbal submission? No	Submitter #378 James Jackson
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - Climate change - dry conditions east coast set to get worse	
3.Upper Tukituki gravel: <i>I have no opinion on this topic</i> - Unsure of what is involved; what impact on aquatic habitats? Need to know more details.	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>I have no opinion on this topic</i> - Do not know what is ment by the term "virtual bus stop" prefer actual buses	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Significance & Engagement Policy: Don't understand this -even looking at P7.	
Freshwater science and monitoring cost recovery charges: Looks o.k. but as a layman I'm pretty much guessing.	
Area: Hastings Verbal submission? No	Submitter #379 Mariana Faber
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> - Why increase the rates to pay for a service which is used by a small percentage of rate payers? Rather use smaller buses to lower the expense to rate payers, yet still provide the service.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #380 James Taylor
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	

5. On-demand public transport: *Option 1 (preferred)* -

6. Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #381

Thomas Leijen

1. **Right Tree Right Place:** *Option 3 (status quo)* - Farmers could be encouraged by providing them breaks on their rates and other council fees. Provide some assistance for farmers to claim carbon credits, if not as individuals, then use council negotiation power to assist with sourcing and distributing carbon credits specifically for trees planted in the 'right place'

2. **Future water use:** *Option 1 (preferred)* -

3. **Upper Tukituki gravel:** *Option 2 (status quo)* - Could work with energy producers and other commercial beneficiaries from establishing a the Ruataniwha dam to fund these operations

4. **Clive River dredging:** *Option 2* - Ask the Iwi to contribute if they want their Marae to be protected from flood damage.

5. **On-demand public transport:** *Option 2 (status quo)* - Hawkes Bay would benefit from smaller busses that run more frequently, produce less noise and lower emissions, not a service that costs more, uses existing busses and making them stop start more frequently which would increase fuel usage and emissions and cause more disruptions from noisy buses going down quiet neighborhood streets.

6. **Ahuriri Regional Park:** *Option 2 (status quo)* - Regional council should focus on cleaning up the Eskdale reserve and setting it up for mountain biking before going on to other reserves. A decent mountain bike park will bring in a lot more money from domestic tourism than the Ahuriri Estuary

Fees and charges: Resource consent charges for housing should be reduced to administrative fees only as to encourage increasing the housing stock in Hawkes Bay

Area: Hastings

Verbal submission? No

Submitter #382

Andrew Pattison

1. **Right Tree Right Place:** *Option 1 (preferred)* -

2. **Future water use:** *Option 1 (preferred)* -

3. **Upper Tukituki gravel:** *Option 2 (status quo)* -

4. **Clive River dredging:** *Option 1 (preferred)* -

5. **On-demand public transport:** *Option 1 (preferred)* -

6. **Ahuriri Regional Park:** *Option 2 (status quo)* -

Area: Central Hawke's Bay Verbal submission? No	Submitter #383 Dean Hyde (JP)
1.Right Tree Right Place: <i>Option 1 (preferred) -</i>	
2.Future water use: <i>Option 1 (preferred) -</i>	
3.Upper Tukituki gravel: <i>Option 1 (preferred) -</i>	
4.Clive River dredging: <i>Option 1 (preferred) -</i>	
5.On-demand public transport: <i>Option 1 (preferred) -</i>	
6.Ahuriri Regional Park: <i>Option 1 (preferred) -</i>	
Area: Hastings Verbal submission? No	Submitter #384 Wayne Patteson
1.Right Tree Right Place: <i>Option 3 (status quo) -</i>	
2.Future water use: <i>Option 2 (status quo) -</i>	
3.Upper Tukituki gravel: <i>Option 2 (status quo) -</i>	
4.Clive River dredging: <i>Option 2 -</i>	
5.On-demand public transport: <i>Option 2 (status quo) -</i>	
6.Ahuriri Regional Park: <i>Option 2 (status quo) -</i>	
Area: Napier Verbal submission? No	Submitter #385 Nigel Taylor
1.Right Tree Right Place: <i>I have no opinion on this topic - Issues like this are too complicated for me to address quickly.I expect the elected council to review the work of the civil servants on my behalf.</i>	
2.Future water use: <i>I have no opinion on this topic - Issues like this are too complicated for me to address quickly.I expect the elected council to review the work of the civil servants on my behalf.</i>	
3.Upper Tukituki gravel: <i>I have no opinion on this topic - Issues like this are too complicated for me to address quickly.I expect the elected council to review the work of the civil servants on my behalf.</i>	
4.Clive River dredging: <i>I have no opinion on this topic - Issues like this are too complicated for me to address quickly.I expect the elected council to review the work of the civil servants on my behalf.</i>	
5.On-demand public transport: <i>I have no opinion on this topic - Issues like this are too complicated for me to address quickly.I expect the elected council to review the work of the civil servants on my behalf.</i>	
6.Ahuriri Regional Park: <i>I have no opinion on this topic - Issues like this are too complicated for me to address quickly.I expect the elected council to review the work of the civil servants on my behalf.</i>	

General feedback - I hope the council take full advantage of the (free) \$3.8B on offer from central government to develop living areas around Hawkes Bay. Clearly housing & associated infrastructure are most important to most people. Successful use of the central government funds will keep our rates under control which appears not to be the case currently.

Area: Napier Verbal submission? No	Submitter #386 Wilson Springfield
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1. **Right Tree Right Place:** *Option 1 (preferred)* -
2. **Future water use:** *Option 1 (preferred)* -
3. **Upper Tukituki gravel:** *Option 1 (preferred)* -
4. **Clive River dredging:** *Option 1 (preferred)* -
5. **On-demand public transport:** *Option 1 (preferred)* -
6. **Ahuriri Regional Park:** *Option 1 (preferred)* -

Area: Hastings Verbal submission? No	Submitter #387 Tony Haslett
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1. **Right Tree Right Place:** *Option 2* - If successful as a pilot this planting programme will continue long term and needs to be funded sustainably from the start. Assuming the reserves were largely from the Napier Port port sale they should be preserved.
2. **Future water use:** *Option 1 (preferred)* - All centre pivot users should be encouraged to move to variable rate irrigation. Water storage at appropriate sites throughout our catchment is clearly essential to maintain any form of sustainable economic and environmental improvement.
3. **Upper Tukituki gravel:** *Option 1 (preferred)* - Has to be done now
4. **Clive River dredging:** *Option 1 (preferred)* - Is our show piece urban waterway and needs to be maintained in a usable state
5. **On-demand public transport:** *Option 1 (preferred)* - Worth trying
6. **Ahuriri Regional Park:** *Option 2 (status quo)* - Should be funded by Napier City Council

Area: Hastings Verbal submission? No	Submitter #388 Trevor Taylor on behalf of Tomoana Foodhub
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1. **Right Tree Right Place:** *Option 1 (preferred)* -
2. **Future water use:** *Option 1 (preferred)* -
3. **Upper Tukituki gravel:** *Option 1 (preferred)* - As long as gravel is stored for reuse i.e roads, construction etc

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #389

Cherie Boyd

1.Right Tree Right Place: *Option 2* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 3 (status quo)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #390

Chey Bartlett

1.Right Tree Right Place: *Option 1 (preferred)* - No impact on rates new.

2.Future water use: *Option 1 (preferred)* - No impact on new rates this time round. Water storage for future needs more investment.

3.Upper Tukituki gravel: *Option 2 (status quo)* - Your wording at option 1 is to safeguard the Regional Council from future flooding or disasters almost a catch 22 situation where if you don't vote that option and floods occur it is your fault. Bias choice of words in my opinion

4.Clive River dredging: *Option 1 (preferred)* - Your options have a racial overtone the Marae or the rowing club. Most ratepayers are redneck and will favour the latter choice. Clive river mouth all river mouths need to be keep open at all times.

5.On-demand public transport: *Option 2 (status quo)* - Never use the service. Hardly anyone on the bus travelling to the Port and Westshore area. Good for Maraenui, Marewa etc Hastings Hospital etc. Service is needed for the elderly and others that don't have private transport.

6.Ahuriri Regional Park: *Option 2 (status quo)* - People are allowed to run their dogs unleashed. Protect bird and wildlife. People do let their dogs run free unfortunately. Clean the swimming area near Pandora Pond first.

General feedback - Pandora Pond should be fit for swimming instead of posting signs indicating not recommended for swimming or gathering seafood clean this are up.

Area: Wairoa Verbal submission? No	Submitter #391 Trish Lambert
<p>1.Right Tree Right Place: - Wairoa is now totally ringed by foreign owned forestry businesses to the detriment of the land, the roads, & the community's health. Plant native trees.</p>	
<p>2.Future water use: - I am totally against the permitting of water bottling/exporting schemes. Revoke the permits. Stop the bottlingNZ water for NZers</p>	
<p>Freshwater science and monitoring cost recovery charges: Wairoa river is polluted by Forestry, and Dairying. Both need regulation and enhancement to revive the river</p>	
<p>General feedback - First priority is a Maori ward. Eradication of Pampas grass needs urgent attention.</p>	
Area: Hastings Verbal submission? No	Submitter #392 Olivia Halstead
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> -</p>	
<p>5.On-demand public transport: <i>Option 2 (status quo)</i> - will go bus be using electric vehicles, what will the costs be for passengers was there consultation with local taxi drivers a lot of unanswered questions</p>	
<p>General feedback - it seems the council has already decided on a few of the matters they have asked for voting on???? Is this legal</p>	
Area: Hastings Verbal submission? No	Submitter #393 Colin Frederick
<p>1.Right Tree Right Place: <i>Option 2</i> -</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> -</p>	
<p>5.On-demand public transport: <i>Option 2 (status quo)</i> - People who use the bus have a lower use of smart phone</p>	
<p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -</p>	
Area: Napier Verbal submission? No	Submitter #394 Craig Manning
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> -</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> -</p>	

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #395

Colin Palmer

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #396

Christine Gould

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - I think the existing service is adequate at present. Other things seem more pressing.

6.Ahuriri Regional Park: *Option 1 (preferred)* - Environmental work here is necessary.

Freshwater science and monitoring cost recovery charges: I haven't seen the full document but this seems a vital area of research/want

General feedback - I appreciate the opportunity to comment.

Area: Napier

Verbal submission? No

Submitter #397

James Pearcey

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - Something needs to be done collectively and urgently as it is a disgrace at present and a health hazard to all users

General feedback - All preferred options have sensible and solutions to these areas which new action now not only to remedy problems but to take care of our environment with cultural sensitivity

Area: Hastings Verbal submission? No	Submitter #398 Carol Cameron
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 2 -

Area: Napier Verbal submission? No	Submitter #399 Jayne Kortink
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings Verbal submission? No	Submitter #400 Jenny & Pat Greig
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3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 2 -

5.On-demand public transport: Option 2 (status quo) - Very much the need to be free of a 'tech' only approach until all users (esp. elderly) are able to do this.

6.Ahuriri Regional Park: Option 2 (status quo) - Totally a waste of money.

Area: Hastings Verbal submission? No	Submitter #401 Jo Worsley
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *I have no opinion on this topic* - I don't understand the technology for option 1

Area: Hastings

Verbal submission? No

Submitter #402
Grant Nicholson

1.Right Tree Right Place: *Option 1 (preferred)* - It's a basic responsibility of the Council and should be paid for from reserves - presumably funds have been earmarked for just this purpose over the years - and now is the time to utilise them

2.Future water use: *Option 1 (preferred)* - Water users such as agriculture should be encouraged to look at small storage dams on their properties to at least alleviate the pressures during a drought without having to strip water from rivers and an ever greater rate. There should also be a lot more research into dry land cropping for feed during droughts - I believe there are a number of crops that need very little water in comparison to grass

3.Upper Tukituki gravel: *Option 1 (preferred)* - Perhaps a slightly higher percentage from the scheme members who are the main beneficiaries of such action

4.Clive River dredging: *Option 1 (preferred)* - Too much land being lost to the sea which benefits no one - especially the sea life being choked by silt

5.On-demand public transport: *I have no opinion on this topic* - I don't use public transport as I seldom travel - however it seems it may be worth a genuine consideration

6.Ahuriri Regional Park: *Option 1 (preferred)* - I agree with the proposal but believe that Napier residents should be paying for the vast majority - a lot of the problems in the Estuary are due to a dereliction of responsibility by Napier Councils who have boasted about "no debt" while letting deferred maintenance just pile up. Past councillors should be ashamed of their lack of responsibility

General feedback - I believe that the Regional Council should be concentrating purely on their core jobs - any and all "vanity" projects should be halted and total concentration should be on environmental issues

Area: Napier

Verbal submission? No

Submitter #403
Diana Stannard

1.Right Tree Right Place: *Option 1 (preferred)* - This is extremely important with climate change happening and the need to reduce our levels of gases and to improve the quality of our water.

2.Future water use: *Option 1 (preferred)* - Water is always going to be needed so the more efficient and effective use we have the better of us all.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - I strongly disagree with changing our bus service to introduce a virtual bus stop. My reasons are several. Many elderly are solely dependent on the

regular bus service especially on route 14 as many have no other way of being able to get to town for shopping etc. It is not just the elderly who would be disadvantaged with the change as quite a number of younger people use the bus as their means of getting from point A to point B2. Many in this area don't have access to the technology required for a virtual bus.3. There will be additional costs on the user for this. If the numbers using the current bus service at times, then a 14 seater van could be used at the times when the number of passengers are low. This should still run at the same time as the current bus timetable.1. We are endeavouring to encourage people to use buses instead of motor vehicle to cut the CO2 omissions. This policy the HBRC is proposing does not do this in fact it will discourage people from using buses if they can not have a regular guaranteed service as we have now. It is in fact encouraging people to still use their motor vehicles as their main means of transport.2. There are people with wheelchairs and walkers who would be unable to access a van style bus if the current bus transport was discontinued.

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings Verbal submission? No	Submitter #404 Brenda Jones on behalf of Environmental Committee Havelock North High School
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1.Right Tree Right Place: Option 2 -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

General feedback - Our Environmental Group would be grateful if more work could be done alongside schools through groups such as ours or with curriculum in science and social studies. The teacher does not have the resources or time to always set up projects but our students are often unaware of how they can get involved in the community ones or find it difficult to access them e.g. driving to locations etc.

Area: Napier Verbal submission? No	Submitter #405 Sasha Bizjak
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier Verbal submission? No	Submitter #406 Zac Nevison
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? Yes	Submitter #407 Ken Williams
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Ngaruroro Verbal submission? No	Submitter #408 Brent O'Brien
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Any plan to replant native vegetation on eroding hillsides is welcomed but in parallel there must be bushfire protection, pest and irrigation considerations.	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #409 Patrick Minogue
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Wairoa

Verbal submission? No

Submitter #410

Jean Martin

1.Right Tree Right Place: *Option 3 (status quo)* - Just continue with the willow and poplar subsidised planting when this was operational at least 10,000 poles came into Wairoa every year

2.Future water use: *Option 1 (preferred)* - The big emphasis has to be water storage - eg Ruataniwha Dam! Pine trees suck up water, a mature pine tree holds 2 tons of water. The head water of streams and rivers have pine plantations - less water for the plains!

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* - What about the Wairoa Regional Park?

General feedback - You banked \$221 million from Port sale - why do you need to increase the rates. You are just being greedy!

Area: Hastings

Verbal submission? No

Submitter #411

Stuart Knauf

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #412

Helen & Andy Davison

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Wairoa

Verbal submission? No

Submitter #413

Hannah Steed

1.Right Tree Right Place: *Option 3 (status quo)* - There are a lot of small regional movement growing trees, and native plants to plan out in the community. Council already takes care of council land. Land owners are already aware of the issues and are planting.

2.Future water use: *Option 2 (status quo)* - Spend money on necessities, reduce or eliminate further borrowing

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 2* - I do not have the information to make this decision for you. DO NOT PUT IT INTO THE SEA.

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

General feedback - Stronger regulation and more prosecutions?! How about more support for people who need it. Direct the funds there. Backward priorities!

Area: Central Hawke's Bay

Verbal submission? No

Submitter #414

Iris Bundle

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 1 (preferred)* - Need water storage. Dam!

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #415

Isabella J Wakefield

1.Right Tree Right Place: *Option 3 (status quo)* - I believe that most farmers are doing all they can to help and anything further would appear like harassment. Carrot in lieu of whip.

2.Future water use: Option 1 (preferred) - I strongly believe that tanks should become mandatory in the future. we have drawn on the aquifer for so long and continually so. It will run dry! Logically it must!

3.Upper Tukituki gravel: Option 1 (preferred) - As possible! I am mindful of my father's stories of the 1897 flood which inundated the entire area. Now we have stop-banks but!

4.Clive River dredging: Option 1 (preferred) - Good forward thinking I believe.

5.On-demand public transport: Option 2 (status quo) -

General feedback - Please look after the water; from drinking etc to flood protection. Thankyou

Area: Napier

Verbal submission? No

Submitter #416

Kenneth Notley

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 2 (status quo) - Put a taxation on the water bottling companies that are exporting our natural resources for free

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier

Verbal submission? No

Submitter #417

MB Carroll Trust

1.Right Tree Right Place: Option 3 (status quo) -

2.Future water use: Option 2 (status quo) -

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 3 (status quo) -

5.On-demand public transport: Option 2 (status quo) - Make those who use it pay for it. They are not used much now.

6.Ahuriri Regional Park: Option 2 (status quo) -

Fees and charges: Your charges are out of control. Please put a hold on them for a while.

Revenue and finance: You have wasted so much money in the past year live with the budget you have like the rest of us.

General feedback - Yes. Understand that at the moment people do not have the money to give to you to waste.

Area: Central Hawke's Bay Verbal submission? No	Submitter #418 Nicole Pinfold
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 2 (status quo) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
5.On-demand public transport: Option 2 (status quo) -	
Area: Napier Verbal submission? No	Submitter #419 Simon Wenley
1.Right Tree Right Place: Option 3 (status quo) - Stop trying to kick the farmers around could support planting more trees but your argument lost the moment you bring farmers in.	
2.Future water use: Option 2 (status quo) - What do you mean work with water users. Sounds like a hidden threat to bring in water meters. hidden agenda here.	
3.Upper Tukituki gravel: Option 2 (status quo) -	
4.Clive River dredging: Option 3 (status quo) -	
5.On-demand public transport: Option 2 (status quo) - Option 1 sounds like something drawn up by bureaucrats. Big cost with little benefit to the vast majority waste of rate payer money	
6.Ahuriri Regional Park: - Make no change at all. This land produces very early lambs.	
General feedback - Looking for reasons to raise rates!!	
Area: Hastings Verbal submission? No	Submitter #420 Martin & Andrea Beech
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) - Introduce micro water storage eg. rain watertanks on all new builds. Small dams on our rivers	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 1 (preferred) -	
6.Ahuriri Regional Park: Option 1 (preferred) -	
General feedback - I am responding to your question: "Did we leave anything out"? In regard to "how to protect and restore the natural environment" what you are leaving out is huge - (the elephant in the room) -	

local authorities (and central government) refusal to acknowledge and to act on urban and suburban protection of native trees and native fauna. By protection, I mean an equivalent of Q.E II for NOT FARMS. That large gardens providing for flora and fauna be out of reach to developers and slashers in perpetuity; i.e permanently protected. Twenty five year covenants are no good!

Area: Napier Verbal submission? No	Submitter #421 Martina Groves
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1.Right Tree Right Place: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings Verbal submission? No	Submitter #422 Sarah Pryor
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1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings Verbal submission? No	Submitter #423 Janine Frances Pullen
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1.Right Tree Right Place: *Option 1 (preferred)* - To many leaves in drains & on roads & lawns. They block drains

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* - No sediment in sea

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings Verbal submission? No	Submitter #424 Errol Hantz
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 2 (status quo) - A vital aspect and a combined and a strong direction for the future provision and protection is required...and you are the obvious body to lead this.	
3.Upper Tukituki gravel: Option 1 (preferred) - Is it just the Tukituki River?	
4.Clive River dredging: Option 1 (preferred) - You seem to believe that 10 years is the optimum...maybe the interval should be shorter. The build up has a detrimental effect on the river users and the life force.	
5.On-demand public transport: I have no opinion on this topic - Not a user...our area isn't served by a service.	
6.Ahuriri Regional Park: Option 1 (preferred) - A wonderful idea and one which will have long-term benefits for our future environment and citizens. If it becomes as good as Pekapeka etc...then the sooner the better.	
General feedback - I have no antagonism to a rate increase as your efforts are proving to be beneficial and progressive. We have underfunded in the past.	
Area: Napier Verbal submission? No	Submitter #425 Deb McKenzie
1.Right Tree Right Place: Option 1 (preferred) - If funding can be sought from other agencies, definitely. Most people do not want the rates going up as the rates are already on a dramatic increase due to EQC, erosion, and other planning for natural disasters.	
2.Future water use: Option 1 (preferred) - Water is a precious resource. All business organisations (agriculture and horticulture) need to rethink their 3, 5, 10 yr plan as the climate warms. There will need to be a shift in production crops to suit the changing climatic conditions. If water is necessary for the production, costs will have to be charged to the user if exceeding usage, households included. It irritates me when families fill up swimming pools right before the water restrictions come in. These families should be charged for excess water usage. By growing our own crops at home, to be sustainable, water usage will go up. HBRC could offer resources to collect rainwater or grey water to help reduce consumption / usage of water.	
3.Upper Tukituki gravel: Option 1 (preferred) - Gravel could then be used for buildings, road improvements, etc win win.	
4.Clive River dredging: Option 1 (preferred) - Flooding is going to be a concern and by clearing the current sediment it will help. Proper vegetation along these banks needs to be in place as well to ensure future sediment does not accumulate in the same water ways. Restrictions of land use next to the waterways needs to be strictly enforced to ensure future sustainability and success rates show improvement.	
5.On-demand public transport: Option 1 (preferred) - It would be worth a year trial to see if passenger numbers increase and reduce buses driving the circuits with little or no passengers. Why not offer the train between Napier and Hastings to reduce between city transport. I know students could be inclined to use this service when going between cities for school or sports events. I assume services would have to be booked in advance for this service to be easily managed.	

6.Ahuriri Regional Park: Option 1 (preferred) - Definitely!!Ahuriri park has so much too offer: cultural, sustainable, community gardens, and so much more. I look forward to this option most of all.

General feedback - Please keep our water, air, soils, and seas clean.Reward businesses doing the right thing. Name and shame the others. As a consumer, I only support those businesses with a Green tick of approval for the environment. HBRC needs to lead this with enforcement to change habits.Reward home owners /households with options to reduce their environmental footprint eg) reduce costs for solar, or wind power; reducing water usage (meter readers will be needed) ; curb side community gardens. Etc

Area: Hastings Verbal submission? No	Submitter #426 Jan Drake
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1.Right Tree Right Place: Option 3 (status quo) -

2.Future water use: Option 1 (preferred) - It seems in HB we take our water for granted, whether that is by letting others bottle it and send it overseas or allow companies and councils dispose of waste into the waterways. How clean and green do we really want to be in HB?

3.Upper Tukituki gravel: Option 2 (status quo) - Is there not always been gravel moving down all the rivers? Can shingle companies not be used to take from the Tukituki River to eliminate so much?

4.Clive River dredging: Option 2 -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) - The businesses around the estuary need to be part of this as well as the level of pollutants from some of them is ridiculous, they shouldn't be allowed any sort of drainage into this treasure.

Area: Napier Verbal submission? No	Submitter #427 Geoffrey & Faith Whitehead & Barber
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier Verbal submission? No	Submitter #428 Jane Fordyce
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #429

Ken Wyley

1.Right Tree Right Place: *Option 1 (preferred)* - Definately!!

2.Future water use: *Option 1 (preferred)* - Must work on being able to 'STORE' winter runoff criminal to let is all go out to the SEA!

3.Upper Tukituki gravel: *Option 1 (preferred)* - Absolutely!!

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* - Enough lacks and reserves as is present. Look after properly what we all ready have!!

Area: Napier

Verbal submission? No

Submitter #430

Janet Campbell

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - The Ahuriri Regional Park should be able to provide recreation for wide range of users. Please include horse riders of whom there are many in this catchment. We need more safe bridleways. It's quite possible to safely & amicably share the space.

General feedback - Please ensure the EIT/Pettigrew Green Arena carpark does not negatively impact on people who use this area - walkers, dog exercisers, runners, bikers & horse riders.

Area: Hastings

Verbal submission? No

Submitter #431

Kasey Douglas

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 3 (status quo)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #432

M.J Hoffman

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 2 (status quo)* - I would like to see more use of grey water.1) Compulsory installation of recycling systems of grey water in all new builds2) The use of waste eating microorganisms in the storage tanks holding the above3) All new builds have rain water storage tanks installed. Existing homes encourage to install them.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 1 (preferred)* - This would stop the large buses travelling about with just a few passengers

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #433

Jeff Drinkwater

1.Right Tree Right Place: *Option 1 (preferred)* - Don't have a negative towards farm and forestation until you have read the DOC report on forestry & sheep & beef. Forestry provides greater returns and more employment. Get the recent Price Waterhouse Coopers report.

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

General feedback - Lakes, rivers and water quality are going to be vital in the future. Continued investment in infrastructure is vital. Plan for growth.

Area: Napier Verbal submission? No	Submitter #434 Maureen McDonald
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #435 John Woodyard
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #436 Kay Holst
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - We need to invest in more water storage areas	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - You need to plan for a dam considering the lack of rain over the last 4 years.	

Area: Wairoa Verbal submission? No	Submitter #437 Josie Mucalo
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Pinus Radiata is a noxious weed and should be treated as such - so no more pine trees planted. Forestry slash is the most damaging to waterways.</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> - Land use needs to be looked at H2O is in short supply so, agriculture requiring water should be reduced - go back to less intensive farming - less dairy, orchards etc. Bring back sheep.</p>	
<p>3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - If more water was coming down the rivers it would wash the stones out. Take less water out of the rivers - see notes above. Keep the river mouths open.</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> -</p>	
<p>5.On-demand public transport: <i>Option 1 (preferred)</i> - Think about those without technology. The bus service needs a total upgrade. Having used buses in Christchurch recently - a person could go anywhere - regular buses, good interchange, good maps. The HB booklet is useless - Our popn is 1/3 of Chch but bus service is 1/100th of their service. The booklet does not show where bus stops are - no interconnection buses - No way to get to the airport.</p>	
<p>6.Ahuriri Regional Park: <i>I have no opinion on this topic</i> - I hope Wairoa will not be paying for this.</p>	
Area: Central Hawke's Bay Verbal submission? No	Submitter #438 Renate Haveman
<p>1.Right Tree Right Place: <i>Option 2</i> -</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p>	
<p>4.Clive River dredging: <i>Option 3 (status quo)</i> -</p>	
<p>5.On-demand public transport: <i>Option 1 (preferred)</i> -</p>	
<p>6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -</p>	
Area: Napier Verbal submission? No	Submitter #439 Sean & Bibi Colgan
<p>1.Right Tree Right Place: <i>Option 3 (status quo)</i> -</p>	
<p>2.Future water use: - Install water meters on every home like the rest of the civilized world</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Sell the gravel</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> -</p>	
<p>5.On-demand public transport: <i>Option 2 (status quo)</i> -</p>	

6.Ahuriri Regional Park: - Fix your sewers and rain drainage!

Significance & Engagement Policy: Fix your storm drainage systems. You are a disgrace to the First world.

Freshwater science and monitoring cost recovery charges: install home water meters

Fees and charges: You charge too much. Fire/terminate most of your staff

General feedback - Stick to simple things Fix water delivery and sewers

Area: Hastings Verbal submission? No	Submitter #440 Ulla Hogg
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

Area: Napier Verbal submission? No	Submitter #441 Vaughan Thomas
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1.Right Tree Right Place: *Option 1 (preferred)* - It is a needed project but not vital.

2.Future water use: *Option 1 (preferred)* - This must be the priority it is the life blood of the Bay.

3.Upper Tukituki gravel: *Option 1 (preferred)* - With the proviso that the movement to the lower river of sediment is monitored and dispersal of removed rock is controlled to maximize the return that can be made. i.e. Building Stone = builders gravel

4.Clive River dredging: *Option 1 (preferred)* - We can not tell land owners to lockup and plant edges of water ways, then dump sediment into the sea.

5.On-demand public transport: *Option 1 (preferred)* - As long as the technology does not cost the poor and elderly. No unintended extra increase between haves and have-nots.

6.Ahuriri Regional Park: *I have no opinion on this topic* - Until the industrial area is sorted and the outflow of floodwater & sewage from town is stopped it is a waste of money.

General feedback - Remember your core values

Area: Hastings Verbal submission? No	Submitter #442 H Lower
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* - Yes please do implement the preferred option and get it over to Flaxmere please! thanks

6.Ahuriri Regional Park: *Option 2 (status quo)* -

General feedback - Council absolutely must take a role in giving support to the SPCA regarding FERAL CAT POPULATION. 1. Feral cats put the bird population at grave risk - they decimate them! 2. Right now there is NO city programme or monies spent to assist in trapping, fixing, homing and putting feral cats to sleep. The SPCA is out on a limb all on their own as are ratepayers. But money is spent on lost and feral dogs. This is a ridiculous situation as arguably many more cats are dumped in fields to go wild, mate and have a great deal more offspring than happens with canines. 3. The city should IMMEDIATELY FUND a vet specialist to be on call 7 days a week to fix trapped feral cats. 4. Traps that citizens may borrow should be purchased and made available so residents may trap feral cats, to be delivered to the 7 day a week vet to be fixed overnight. it is often very difficult to keep a trapped feral cat very long in a cage in a humane manner, thus the need for near immediate resolution to a trapped cat's situation - either being fixed or put down by a vet. 5. Currently ALL vets in the Hawke's Bay area are booked FOUR WEEKS out for spaying and neutering surgeries, hence the need for a designated specialist available on call 7 days a week just to fix the feral population. 6. Public Outreach should be done, encouraging people to a) NEVER dump cats anywhere but instead get them fixed, given to the SPCA etc and B) trap feral cats in their area and see that they get fixed or put down. 7. Almost any civilized 1st world country has local programs to assist in the control of BOTH dogs and cats. It is an embarrassment that Hastings only allocates money for the dog problem. The SPCA does a great job but it isn't even remotely enough - they need city funding and support. If you don't want to work with them, please start a program then, but do something. Feral cats are bad for birds, humans and cats. Pretending they don't exist won't make them go away. Thank you

Area: Napier

Verbal submission? No

Submitter #443

Kerry Kitione

1.Right Tree Right Place: *Option 1 (preferred)* - No impact on rates which is good.

2.Future water use: *Option 1 (preferred)* - Important to move on over the next years.

3.Upper Tukituki gravel: *Option 1 (preferred)* - No-go fast! Flooding a problem at times.

4.Clive River dredging: *Option 1 (preferred)* - Go as far as possible - even further up?

5.On-demand public transport: *Option 2 (status quo)* - Can't see this working on enough people using option1

6.Ahuriri Regional Park: *Option 2 (status quo)* - Don't want to see Regional Parks spoilt. Keep as natural as possible.

Area: Central Hawke's Bay

Verbal submission? No

Submitter #444

V Leach

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #445

Karl and Rebecca Peterson

1.Right Tree Right Place: *Option 1 (preferred)* - Afforestation of marginal land makes sense

2.Future water use: *Option 1 (preferred)* - Increasingly water is an issue in HB. Not keen on having to possible have water metres.

3.Upper Tukituki gravel: *Option 1 (preferred)* - Are these communities viable with global seal levels on the rise.

4.Clive River dredging: *I have no opinion on this topic* - Not happy about Napier rate payers paying for Clive area.

5.On-demand public transport: *Option 1 (preferred)* - So long as this doesn't result in increase cost to service user. If this is well evidenced is there a need for a pilot?

6.Ahuriri Regional Park: *Option 1 (preferred)* - We support this over a 10 year period. Focus on waster/storm water from industries. Community should be able to swim kayak etc in pandora pond!!

General feedback - Disproportional amount of 10.5 million in 2021-21 goes towards corporate use which is interesting. Could this not be trimmed a little and funnelled elsewhere?

Area: Hastings

Verbal submission? No

Submitter #446

Kay Pinker

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? Yes

Submitter #447

Luke Goodwin

1.Right Tree Right Place: *Option 2* - Increase the 19% another 1% and pay for this. I'm happy to provide 100 trees per year to this & help plant them.

2.Future water use: Option 1 (preferred) - I support option#1 as long as you are'nt captured by industry interests to their sole benefit. At a certain point endless growth of horticulture is not sustainable. Especially when they don't face financial penalty for the consequences of their pollution & poor management.

3.Upper Tukituki gravel: Option 1 (preferred) - But use a local company to provide the works. None of this cheapest tender rubbish, keep the works locally sourced.

4.Clive River dredging: Option 1 (preferred) - I have some experience with this type of work professionally if you need advice on it.

5.On-demand public transport: Option 1 (preferred) - Worth a crack.

6.Ahuriri Regional Park: Option 1 (preferred) - Good idea

Area: Napier

Verbal submission? No

Submitter #448

James Davies

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) - There is way too much sediment from the land in the sea already so no need to add more to it.

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier

Verbal submission? No

Submitter #449

Antony Steiner

1.Right Tree Right Place: Option 1 (preferred) - Moves to plant appropriate trees in appropriate ways and locations are to be supported

2.Future water use: Option 2 (status quo) - I believe that the priorities and standards for water quality and use should be set nationally and the responsibility for delivering on these is that of local councils. HBRC should stay out of it

3.Upper Tukituki gravel: Option 1 (preferred) - If the Government is funding alongside HBRC, then I feel that it is worth it

4.Clive River dredging: Option 3 (status quo) - I fail to understand the environmental advantage of disposing of the sediment on the land and what's wrong with the current policy of dumping it at sea

5.On-demand public transport: Option 1 (preferred) - Excellent suggestion - public transport is one thing our rates should be used to support, and having new ideas on how to increase patronage is excellent. But please make sure that you plan the promotion of the new service well; otherwise any trial is likely to fail. Make sure that you involve professionals in marketing and opinion research to plan, launch, monitor and improve the service

6.Ahuriri Regional Park: Option 2 (status quo) - I object to the concept of development of a Regional Park. NCC should focus on implementation and management of nationally set water quality standards. No diversions such as this are necessary or desirable

Fees and charges: Please reduce any fees that impinge on the costs of development of residential and commercial property. Play your part in encouragement of house building and boosting the local business economy

Area: Hastings Verbal submission? No	Submitter #450 Hugh Fraser
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier Verbal submission? No	Submitter #451 Gavin Ashcroft
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1.Right Tree Right Place: Option 1 (preferred) - yes

2.Future water use: Option 1 (preferred) - Water storage is most sensible option

3.Upper Tukituki gravel: Option 1 (preferred) - Do not live in this area but seems more practical

4.Clive River dredging: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings Verbal submission? No	Submitter #452 Kathryn Donoghue
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 2 -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Wairoa

Verbal submission? No

Submitter #453

Rory Steed

1.Right Tree Right Place: *Option 3 (status quo)* - Land owners are already planting trees to stop erosion etc. WASTE OF MONEY!

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* - Those that live in the area should pay.

4.Clive River dredging: *Option 2* - Pumping sediment to the sea probably not good.

Fees and charges: Do not borrow money. Do not increase rates. Spend only what you have. We already pay too much.

Area: Hastings

Verbal submission? No

Submitter #454

Kyle + Alexandra Lothian

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - More transparency needed with water bottling plants, how much they are taking/paying for. Use the money to pay for local projects.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 1 (preferred)* - A night bus which operates between Napier, Hastings and Havelock on Friday and Saturday nights.

6.Ahuriri Regional Park: *Option 1 (preferred)* - Please have a focus on preserving wild life in the area.

Area: Hastings

Verbal submission? No

Submitter #455

Ruth Simmonds

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 3 (status quo)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier Verbal submission? No	Submitter #456 Niki Keehan
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Napier Verbal submission? No	Submitter #457 Neil Grant
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - A significant need for erodible farmland to ensure more sustainable land use. Too many trees being currently planted in unsuitable/unnecessary places - use science and Land Use Capability Classification of land to & lt;indecipherable word & gt; tree planting.	
2.Future water use: <i>Option 1 (preferred)</i> - Makes sense in terms of sustainable water use/management of this precious resource. A lot of science (soil science etc) and technology is efficient and effective use/management of water. Water storage should still be investigated for sustainable projects meeting environmental standards required as we are a summer water short region but typically have & lt;indecipherable word & gt; in winter for storage.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Makes sense but do it in environmentally sustainable manner ensuring for example protection of wildlife and fisheries habitats. Ensure also gravel is used in most practical places - roading etc and consider subsidising this.	
4.Clive River dredging: <i>Option 1 (preferred)</i> - Makes sense if can be done in environmentally sustainable way - need to protect significant conservation areas eg for wildlife and whitebait spawning in the area. Also needs to ensure sediment is deposited to land sustainably.	
5.On-demand public transport: <i>Option 1 (preferred)</i> - Looks interesting and good take up may be possible thus reducing use of cars on roads	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - This could be a great project and showcase for the region if done with the right planning and & lt;indecipherable word & gt;! Sorely needed in this significant area of high conservation, recreation, cultural & lt;indecipherable word & gt; under threat. Don't forget DOC. They are a major interested party!	
Area: Hastings Verbal submission? No	Submitter #458 David Eddy
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	

3.Upper Tukituki gravel: *Option 2 (status quo)* - Unless there is high quality evidence there is an actual high risk of flooding in the immediate future.

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 2 (status quo)* - It is unclear as to why this is a priority & who would benefit. Evidence it would result in a more efficient & comprehensive service? What technology would users/patrons need to utilise this proposed service?

6.Ahuriri Regional Park: *Option 2 (status quo)* - Of critical importance is to both implement, monitor and enforce the current (or further enhanced) regulations. Until this is achieved to a consistently high standard & with strong penalties, it is premature to go ahead with a Regional Park.

General feedback - May not be relevant, however concerning that there is currently only 1 female councillor - not a good look or representation for a regional organisation.

Area: Napier	Submitter #459
Verbal submission? Yes	Urban Marae Urban Marae

1.Right Tree Right Place: - Please supply more meaningful background information

2.Future water use: *Option 2 (status quo)* - Need more info please

3.Upper Tukituki gravel: - Don't understand enough to comment

4.Clive River dredging: - I don't understand the options

5.On-demand public transport: *Option 1 (preferred)* - The bus will become more relevant to 'my' needs. Its good how it runs though at the moment

6.Ahuriri Regional Park: *Option 2 (status quo)* - Do not be taken in by simply in a brown face. Ask what's inside that head eg experience, qualification and character

Significance & Engagement Policy: Try consulting Maori and interested non-Maori through Urban Marae et Te Poho o Tangiānui

Freshwater science and monitoring cost recovery charges: Invest in reservoirs in Kaweka and pipe it down to keep it clean and to maintain flow rates

Fees and charges: Pretty reasonable ATM

General feedback - I think the current HBRC leadership has done well. We live in unprecedented times. I do not trust Mr Balfour and am glad he didn't get elected. Do not trust a Maori just b/c they are Maori. Some are dishonest and corruptible eg. mana Ahuriri incorp.

Area: Napier	Submitter #460
Verbal submission? No	Huub Maas

1.Right Tree Right Place: *Option 1 (preferred)* - Planting should be restricted to natives of NZ only. If commercial it should exclude clearfelling!

2.Future water use: Option 1 (preferred) - Additional: stop bottling water for commercial purposes - we have only the very vaguest understanding of the complex aquifer. So we must be very careful with our water.

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 1 (preferred) - It would be helpful if the users (watersport) could pay towards it.

5.On-demand public transport: I have no opinion on this topic - I am not quite certain what is meant by 'virtual bus stops'. If it means an 'uber' style system you will have to use small units not the elephant buses in use now. It will require a large number of units which might not be used to a economical rate of usage. Given that the waiting time of 8 min will be overoptimistic and the system will not allow non telephone users to use the system and they will be the ones most in need of a public transport, and an on large conurbations privately run transport system running parallel to a public transport system will not work in the low density built up areas in provincial conurbations of limited size like Napier, Hastings. Public transport with the large units currently used (standard busses) will never provide density and frequency which can offer a competitive service to private transport (private cars) or a useful and practical service to those who do not want or are not able to use private transport. It will certainly not encourage use of public transport and by that reduce the need for ever larger desert by night danger areas of carparks in the cbd. It will also mean that potential users see no advantage and will never use it because of the long walking distance to stops and the very low frequency. The density of dwellings per ha will not allow a denser network nor a higher frequency. This means that a stop will be too far away for most of the population to be a viable alternative for the car. This will mean that it will always require substantial public funding for a rather poor and therefore underutilised investment in vehicles and manpower. One can observe a practically empty bus doing the circuitous route from Napier to Hastings. This nightmare scene will not change.

I suggest that a study be made of the public transport system used in Noumea and on Tahiti and possibly other Polynesian islands. We are in the Polynesian world after all! There they utilise small units (size of a small van, VW van) on a much denser network centred on an exchange in the centre. There is one fixed price (gold coin system) for a ride to or from the centre. The lines are tendered out to enterprises that are obliged to use a chosen type of vehicle in a prescribed colour and a uniform price per ride as to get good recognition by the public. Some, the less used routes require some public funding. Others will bring in a return and for the community and for the contractor, others are providing enough income to not require any funding. From a discussion I had with Council staff on Noumea the system breaks financially more or less even. It will in the Napier Hastings area mean two centres with a fast and frequent connection between the centres in Napier and Hastings. It will initially cost some funding to get data for a meaningful tendering process by getting the system introduced to the public. It should start with good service to build up an appreciation of the value of the public transport, with little or no investing in the exchange centres. I have used the Noumea and the Tahiti system to full satisfaction. A frequency of 15 min and very short walking distances to the stop - less than the generally accepted distance of 5-600m. (5 a 6 min) - made hiring a car for everyday use unnecessary. Their density of dwellings per ha is comparable with our suburbs. So a study to see if it could work here makes sense as the current system does cost money for which the public gets no acceptable service.

6.Ahuriri Regional Park: Option 2 (status quo) - Go for a long term solution. Stop untreated SW outflows. Have all SW treated as sewer before letting flow into the sea.

Area: Napier

Verbal submission? No

Submitter #461

Dot Janssen

1.Right Tree Right Place: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 2 -

5.On-demand public transport: Option 2 (status quo) - Public transport is barely used

6.Ahuriri Regional Park: I have no opinion on this topic - Waste of ratepayers money

Area: Central Hawke's Bay
Verbal submission? No

Submitter #462
Phyllis Tichinin

1.Right Tree Right Place: Option 1 (preferred) - I strongly endorse this trial program. I encourage Council staff to emphasise afforestation of erodible hillsides with diverse, ideally native, species. Try to mimic an early transitional plant community with nursery species instead of planting more 'production' forests. There are so many on and off-farm benefits of bush - carbon credit income, enhanced rainfall, wind mitigation, biodiversity habitat, water quality and storage for year round stream flow. Do we really need the massive soil disruption, fuel use and road wear caused by 30 year harvesting cycles? Harvesting is fine but it could be selective, low impact native honeys, native timbers, rongoa, game hunting (!) and bush tourism for multi-generational income and enjoyment. In addition, retiring gullies and slopes above a certain angle, will make more holistic, short duration grazing easier with the result of soil and pasture health restoration. Soil health then provides greater soil depth/carbon sequestration/water holding capacity. The literature is indicating that farm profit does not necessarily drop when steeper land is retired to native cover. Farm ecosystem values are markedly increased. I ask that the metrics for this project include before and after water quality/ soil storage measurements. Maybe on the basis of the results of this trial, the Council could consider an establishment incentive and rates relief program for all erodible slopes in the Region. Doing that could solve many of the hydrologic problems we are experiencing including flooding, sediment loads, infrastructure loss and global heating impacts.

2.Future water use: Option 1 (preferred) - While I support this proposal, I assert that it needs to include a strong emphasis on farming so as to create healthy, waterholding (carbon sponge) soils. Because healthy, regenerative soils both infiltrate and hold more water, they are, in themselves, the key to water efficiency and climate change resilience. As practical examples, to move toward healthy soils, farmers could: 1. Use diverse covercrops in orchards, mown/grazed before harvest to improve the soil carbon sponge and thereby reduce the need for water, fert and spray inputs 2. Keep cropping soil continuously growing plants (a living root in the soil 24/7) with diverse, greenmanure covercrops that can be rolled and planting into directly for crops like squash, grains, etc. 3. Adopt regenerative/taller residual/short duration grazing on pastoral lands for soil health recovery for greater rooting depth, more diverse grazing species, better animal weight gain and more carbon sequestration. Actively farm for more water infiltration into aquifers from all surfaces, not just in dedicated 'recharge' areas.

3.Upper Tukituki gravel: Option 1 (preferred) - I'm fine with speedier grave removal if it can happen with minimal farmer and habitat/nesting disruption. But please, 'Stop with the Band-aids!' Mandate afforestation in the upper reaches and healthy soil practices to encourage water infiltration that results in less erosion and less gravel accumulation.

4.Clive River dredging: Option 1 (preferred) - I strongly encourage you to test stream sediments NOW for heavy metals, toxic chemicals and pesticides before spreading the dredgings onto land. Contamination of these sorts are often remediable through use of diverse covers and fungally mediated detox (mycoremediation) when the material/dredgings are consolidated in windrow strips. You don't want to spread the likely-to-be contaminated soils until you're sure you're not creating a bigger problem or until you've remediated the contamination.

5.On-demand public transport: Option 1 (preferred) - Absolutely supportive and please use smaller jitney buses/vans most of the time as they are a much more efficient and flexible option. Well done! Ultimately, let's strive to make public transport in HB so convenient, pleasant, safe and affordable that you'd be silly drive your car.

6.Ahuriri Regional Park: Option 2 (status quo) - Don't plaster over the Ahuriri water quality issues with a regional park. Who wants to recreate in an area with polluted water? Focus on the background water quality problem first, with programs like the above 5 for restoring the soil/hydrology integrity of the region's landscapes. This will involve reducing use of water and air polluting synthetic chemicals in ag production.

This is both feasible, it also delivers better return on-farm through lowered input costs, similar production and premium on produce. Help Napier City Council, by all means, but focus on reducing pollution both point and non-point sources through education on preferred ag practices, regulation, fines, and monitoring.

General feedback - Good progress so far....pedal to the metal, please.

Area: Hastings Verbal submission? No	Submitter #463 Ben Grapes
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1.Right Tree Right Place: *Option 1 (preferred)* - Great initiative

2.Future water use: *Option 1 (preferred)* - N/A

3.Upper Tukituki gravel: *Option 2 (status quo)* - To date, has there ever been significant impact from flooding in this area?!

4.Clive River dredging: *Option 2* - Seems inappropriate to increase rates to the entire Hastings/Heretaunga area when the benefit is really only for the immediate catchment areas surrounding Clive River or Karamu Stream.

5.On-demand public transport: *Option 2 (status quo)* - The road safety of on demand and "virtual bus stop" is questionable. Not all current bus stops are safe! so how are we going to govern on demand? has many risks on & It;indecipherable word & gt; & roads.

6.Ahuriri Regional Park: *Option 2 (status quo)* - This area with in reason, is already exceptional.

General feedback - Not planned, but exceptional work has been done around the Waitangi Regional Park area.

Area: Hastings Verbal submission? No	Submitter #464 David Whitaker
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - The planned but scuttled dam. Needs to be looked at again promptly

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings Verbal submission? No	Submitter #465 Heather Polson
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Option 1. Erosion needs long term planning, including education.</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> - Consultation with users and iwi - probably in the other order - iwi first then users.</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Rivers affect us all in the long run. Again - what is iwi input AND what is their feedback?</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> - Option 1 - if this is inline with Kohupatiki Marae wishes</p>	
<p>5.On-demand public transport: - I have no idea how this would work. - Not that I don't have an opinion I don't understand what you are proposing.</p>	
<p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Development of Parks, Green spaces & wetlands are very important.</p>	
<p>General feedback - If & when you are in consultation with iwi it would be good to have their contribution & feedback available to us.</p>	
Area: Hastings Verbal submission? No	Submitter #466 Leonie Bennett
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Read phamplet and agree with very small rate increase and using reserves</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> - As long as rates don't increase too much. Do it in small cost effective stages.</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> -</p>	
<p>5.On-demand public transport: <i>Option 2 (status quo)</i> - As not that many people use it and mostly older people who are less technology-enabled.</p>	
<p>6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - Do things slowly people can't afford rate increases that are too high. Many are struggling financially due to set backs from Covid19.</p>	
<p>General feedback - Rate increases should be minimal to match little or no increases in wages/salaries etc.</p>	
Area: Napier Verbal submission? No	Submitter #467 Paul Fordyce
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> -</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #468

Vincent Carle

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* - I think the money should be put into making a land based sewage treatment station for both Hastings and Napier and stop polluting into sea instead of another park!

General feedback - Only the need is for money to be invested in a land-base sewage treatment plant.

Area: Hastings

Verbal submission? No

Submitter #469

Lindsay Pinker

1.Right Tree Right Place: *Option 2* - I didn't know there was a difference in where the money came from for the reserves and the rates. It is all rate payers money is it not?

2.Future water use: *Option 2 (status quo)* - No doubt any additional investment will be coming from the rate payers and how does that happen without an increase in rates which are already through the roof?

3.Upper Tukituki gravel: *Option 1 (preferred)* - A necessity I believe.

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - Didn't know there was an issue with this. Who pays for Option 1. The rate payer again.

6.Ahuriri Regional Park: *Option 2 (status quo)* - I believe this region already has enough Regional Parks to satisfy the area. What we have is not used to capacity.

Fees and charges: Wouldn't be a bit of a fantasy to believe all this will actually work out the way Council say.

General feedback - So long as the planned work actually takes place fine. We here so much from Council about what they intend to do but actions speak louder than words.

Area: Napier Verbal submission? No	Submitter #470 Lynne & Andy Turner & Waters
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Hastings Verbal submission? No	Submitter #472 Alastair Forbes
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #473 Andrew Reyngoud
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - This must be handled as a pilot that is funded by the recipients (using reserves is still a cost to ratepayers as these could be used to offset other expenditures). There needs to be time bound criteria set, and the project cancelled if this is not met.	
2.Future water use: <i>Option 1 (preferred)</i> - A qualified yes - funding through reserves is still a cost to ratepayers. However, it is a good idea to be proactive to mitigate the impact of climate change.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> - This needs to be a genuine pilot trial in Hastings, with strict criteria for success. If thresholds of usage are not met, then it must be stopped and not rolled out to Napier. This will minimise unnecessary expenditure.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Given the eye watering increase in capital expenditure that the Hawkes Bay Regional Council is undertaking, and the resulting doubling of rates over the next 5	

years, discretionary expenditure such as this needs to be minimised. An increase in debt will result in an increase in rates in years to come.

General feedback - The Regional Council's planned work indicates a massive increase in expenditure and a resulting increase in rates so that they will double over the next 5 years. While there is some justification for this, it is not being referred to specifically in the consulting document. Care needs to be taken with capital works - it can be difficult to manage a significant number of concurrent projects - consideration should be given to using a staged approach to mitigate this risk.

Area: Hastings Verbal submission? No	Submitter #474 David Barry
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1.Right Tree Right Place: Option 2 -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) - Climate change makes flooding more likely - prevention is necessary.

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) - .

Significance & Engagement Policy: I agree with the need for cost recovery for best fresh water management as treaty parties Maori must have a role in hrc affairs.

Freshwater science and monitoring cost recovery charges:

Revenue and finance: Secondly unless rates are not sufficient infrastructure will suffer

Area: Napier Verbal submission? No	Submitter #475 Neil Pritchard
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1.Right Tree Right Place: Option 3 (status quo) -

2.Future water use: Option 2 (status quo) - Option 1 is just another reason to increase rates. I am retired and on fixed income

3.Upper Tukituki gravel: Option 2 (status quo) - The HBRC shud have been addressing the problem of gravel build up for years.

4.Clive River dredging: Option 3 (status quo) - It seems to me the only reason for Option 1 & 2 is to allow Maori canos to use the river as a tourist venture.

5.On-demand public transport: - Use smaller buses. I only sea them with a couple of passengers.

6.Ahuriri Regional Park: - Keep right out of creating another park. We don't need it

General feedback - An increase of 19.5% for rates is far too high. Please do what I have to do - live within my means. You people think that every year you have to increase rates I don't have that Option!!

Area: Hastings

Verbal submission? No

Submitter #476

Paul Spoonley

1.Right Tree Right Place: *Option 1 (preferred)* - Strongly support but please, native trees to help provide habitat for birds and to use trees that are native/suited to environment to stabilise land.

2.Future water use: *Option 1 (preferred)* - Water usage is a huge issue especially given the demands of horticulture/dairying/sheep & beef farming. This must be accompanied by ensuring clean water

3.Upper Tukituki gravel: *Option 1 (preferred)* - As long as this does not compromise the flow and water quality of-the Tukituki. Flood reduction threats needs to sit alongside other issues to improve water quality.

4.Clive River dredging: *Option 1 (preferred)* - As long as environmental considerations are considered carefully and are paramount.

5.On-demand public transport: *Option 1 (preferred)* - Two groups - older residents, those who experience poverty - need to be carefully considered in this - and whatever is implemented should encourage their use of this option.

6.Ahuriri Regional Park: *Option 1 (preferred)* - This represents an important step to preserve wetlands. Hope there are good bike trails included as well.

General feedback - Having just completed some major walks/bike rides, I am staggered at how often we encounter stock accessing - and polluting - waterways.

Area: Hastings

Verbal submission? No

Submitter #477

Norma Keesing

1.Right Tree Right Place: *Option 1 (preferred)* - Use reserve money but definitely RIGHT TREE RIGHT PLACE.

2.Future water use: *Option 1 (preferred)* - Water is precious. Too much is wasted. Educate people to use water wisely.

3.Upper Tukituki gravel: *Option 1 (preferred)* - All water ways should be kept clean and free flowing. What will happen to the gravel? Don't waste it! Use it!

4.Clive River dredging: *Option 1 (preferred)* - Use the sediment on nearby land and again keep waterways flowing.

5.On-demand public transport: *Option 2 (status quo)* - If the bus service is efficient keep it as it is.

6.Ahuriri Regional Park: *Option 1 (preferred)* - Sorry not up with this one being in Hastings but I say - go for it.

Area: Central Hawke's Bay Verbal submission? No	Submitter #478 Peter Olsen
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Central Hawke's Bay Verbal submission? No	Submitter #479 Phillip Knight
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Hastings Verbal submission? No	Submitter #480 Phillipa Connolly
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Wairoa Verbal submission? No	Submitter #481 Ron Pratt
1.Right Tree Right Place: <i>No, please don't raise our rates</i>	
2.Future water use: <i>No, please don't raise our rates</i>	

- 3.Upper Tukituki gravel: *No, please don't raise our rates*
- 4.Clive River dredging: *No, please don't raise our rates*
- 5.On-demand public transport: *No, please don't raise our rates*
- 6.Ahuriri Regional Park: *No, please don't raise our rates*
- Revenue and finance: *No, please don't raise our rates*

Area: Wairoa	Submitter #482
Verbal submission? No	Rosemary Pettigrew

- 1.Right Tree Right Place: *Option 1 (preferred) -*
- 2.Future water use: *Option 1 (preferred) -*
- 3.Upper Tukituki gravel: *Option 1 (preferred) -*
- 4.Clive River dredging: *Option 1 (preferred) -*
- 5.On-demand public transport: *Option 1 (preferred) -*
- 6.Ahuriri Regional Park: *Option 1 (preferred) -*

Area: Hastings	Submitter #483
Verbal submission? No	Rosemary Simmonds

- 1.Right Tree Right Place: *Option 1 (preferred) -*
- 2.Future water use: *Option 1 (preferred) -*
- 3.Upper Tukituki gravel: *Option 1 (preferred) -*
- 4.Clive River dredging: *Option 1 (preferred) -*
- 5.On-demand public transport: *Option 2 (status quo) -*
- 6.Ahuriri Regional Park: *Option 1 (preferred) -*

Area: Hastings	Submitter #484
Verbal submission? No	Iain McGibbon

- 1.Right Tree Right Place: *Option 1 (preferred) - My rates are already too high.*
- 2.Future water use: *Option 1 (preferred) - User pays*
- 3.Upper Tukituki gravel: *Option 2 (status quo) - User pays*

4.Clive River dredging: *Option 3 (status quo)* - Keep costs to a minimum to receive burden on ratepayers

5.On-demand public transport: *Option 2 (status quo)* - No buses come near me - I have never used the bus service. It is a 40 minute walk to the nearest bus stop.

6.Ahuriri Regional Park: *Option 2 (status quo)* - One for Napier resident and Napier City Council.

General feedback - My pension does not cover the cost of regular and massive Regional Rates increases - and I get no benefit whatsoever from the rates paid on my property!

Area: Napier Verbal submission? Yes	Submitter #485 Liz Hart
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1.Right Tree Right Place: *Option 3 (status quo)* - Again manage funds already collected or have farmers contribute more.

2.Future water use: *Option 2 (status quo)* - I'd like to see better management of funds already collected

3.Upper Tukituki gravel: *Option 2 (status quo)* - Why hasn't this been done anyway without more funds.

4.Clive River dredging: *Option 3 (status quo)* - Again manage with funds collected.

5.On-demand public transport: *Option 2 (status quo)* - No need to outlay more funds.

6.Ahuriri Regional Park: *Option 2 (status quo)* - See no need for another park.

Area: Napier Verbal submission? No	Submitter #486 Pauline Mitchell
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *I have no opinion on this topic* -

5.On-demand public transport: *Option 2 (status quo)* - Napier can't afford money on this project

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings Verbal submission? No	Submitter #487 Nicky Johnson
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1.Right Tree Right Place: *Option 1 (preferred)* - We have been involved in planting on farms for this project and feel it is already underway & that farmers need to meet some of the costs although @ reduced \$\$\$ due to volum ordered would be a greater incentive.

2.Future water use: Option 1 (preferred) - Everything to do with "water" needs attention including much better monitoring in all aspects. There also need to be major consequences for "breaches"

3.Upper Tukituki gravel: Option 1 (preferred) - Been neglected and needs to be addressed along with planting of stop the continued clogging (by gravel) of the Tukiuki.

4.Clive River dredging: Option 1 (preferred) - Our rivers are dying due to sediment build up and we need to support dredging further up until planting on other farmland helps stop runoff & sediment getting washing into the Clive River

5.On-demand public transport: Option 2 (status quo) - This sounds interesting but I assume it will involve smart phones so our elderly will not be well served by this. There needs to be more information available about how it would work please.

6.Ahuriri Regional Park: Option 2 (status quo) - I think there are other priorities for action.

General feedback - Can't stand the smell of chlorine from the tap and when in shower/bath. Seems to be really OTT & very harsh on skin. We will be forced to filter at the gate rather than the bench top soon.

Area: Napier

Verbal submission? No

Submitter #488
Debbie Springford

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier

Verbal submission? No

Submitter #489
Desmond Jeffares

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Wairoa Verbal submission? Yes	Submitter #490 Pauline Tangiora
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - I believe most farmers are educated to know what they are doing	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - Insufficient information provided to informed decision eg how much water is taken out and effect on aquaphas and ecosystems	
4.Clive River dredging: - Please make joint decision with Ahi Kaa (Koupatiki Marae).	
6.Ahuriri Regional Park: - A decision must be made with Ngati Paoroa at Waiohiki Marae	
Significance & Engagement Policy: At Maia the Mangawhio lagoon and the Waipiata stream running under Opoutama No 1 bridge these have not had silting issues resolved over the years	
Revenue and finance: We get little service from rates in Mahia so I believe there should be no raise in levies or rates.	
General feedback - We need your attention regarding Blue Bay Reserve	
Area: Hastings Verbal submission? No	Submitter #491 Richard Evans
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - Farmers are the backbone of the NZ economy. Leave them to make their own decisions but give them PRACTICAL guidelines. We do have to feed the 5 million!	
2.Future water use: <i>Option 1 (preferred)</i> - We should start to build dams as this area suffers during dry periods.	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> - We should not take over from nature - and leave it to storms etc. to do the rest	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>I have no opinion on this topic</i> -	
Fees and charges: As a pensioner I am slowly being forced out of my own home by rates increases	
General feedback - Build at least one dam	
Area: Napier Verbal submission? No	Submitter #492 Samuel V Williams
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - As we hold ownership of the trees that HBRC provide and or plant	

2.Future water use: *I have no opinion on this topic - ? Please refer enclosed paper cutting April 15 2021. Where does the above sit as regards to our water processes.*

3.Upper Tukituki gravel: *Option 1 (preferred) - What is going to happen to the gravel we remove. Do we store-save-sell or HBRC use stockpile for its own ends*

4.Clive River dredging: *Option 1 (preferred) - to what area is the pumped sediment going to storage? or refill*

5.On-demand public transport: *I have no opinion on this topic - Would like to see hear more on this matter big supporter of public transport*

6.Ahuriri Regional Park: *Option 1 (preferred) -*

General feedback - Please find paper cutting which could have a big bearing on what our local R Council can cannot do in the future; Please find paper cutting which could have a big bearing on what our local R Council can / cannot do in the future. (attachment)



Area: Hastings

Verbal submission? No

Submitter #493

Pete Irving

1.Right Tree Right Place: *Option 1 (preferred) -*

2.Future water use: *Option 1 (preferred) -*

3.Upper Tukituki gravel: *Option 1 (preferred) -*

4.Clive River dredging: *Option 1 (preferred) -*

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Central Hawke's Bay
Verbal submission? No

Submitter #494
Robert Sanders

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings
Verbal submission? No

Submitter #495
Wendy Johnson

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

Area: Hastings
Verbal submission? No

Submitter #496
Roger Williams

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings Verbal submission? No	Submitter #497 Rose Cooper
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - Think more trees in general not farming areas	
2.Future water use: <i>Option 1 (preferred)</i> - Only interested in water storage	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - Where is the evidence of this being a danger to community? Rather spend the money on cleaning the river	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> - People who use the service may not be ready for technology advanced services	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - Should be on Napier not HB	
Area: Hastings Verbal submission? No	Submitter #498 Roger Alexander
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - This is a tricky one as we see many examples of the wrong trees being planted in the wrong places. eg the pines that were planted on the mission hills. The health cost to Napier from pollen were huge.	
2.Future water use: <i>Option 1 (preferred)</i> - I believe that HB needs to make more use of its wonderful rivers by storing water in winter for use in dry periods, just as hill country farmers make hay & silage as supplements in drought years!	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - I think its much better in the long run to remove shingle from the rivers than to build up stop banks at great expense!	
4.Clive River dredging: <i>Option 2</i> - I prefer this option because it keeps the river in good order for recreational users. This method of course depends on nearby land being available!	
5.On-demand public transport: - I don't know the best options here, but running empty buses certainly doesn't seem the right one when we are encouraged to reduce emissions!	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - I think the outcome will be better if the two councils work together on this as a long term project.	
General feedback - I'm very strongly against the idea of banning fires in rural areas. Dry wood and leaves produce very little smoke! Lets be tidy!!	
Area: Hastings Verbal submission? No	Submitter #499 Janice Williams
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

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Submissions Received on the 2021-31 Long Term Plan

Area: Napier Verbal submission? No	Submitter #500 Ben McNatty
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: - Water storage has to be a priority. Work with water users but don't villify them. Consents were granted originally on the back of council science. Consented takes were granted as they did not negatively effect any other interested parties. It would be wrong to repeal or remove any allocation.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> - Why increase the area of dredging? The area around the club is where activities are located. If the Marae is wanting dredging to benefit its activities , then it should pay.	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Hastings Verbal submission? No	Submitter #501 Ingrid Meulenbrugge
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Hastings Verbal submission? No	Submitter #502 Dianne Smith
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	

Area: Ngaruroro Verbal submission? No	Submitter #503 Michelle Smith on behalf of Sport Hawkes Bay
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 2 (status quo) -	
4.Clive River dredging: - Dredge now please, this is 3x years overdue put the dredging on land not out to sea. Find better environmental ways to do this. Thank you. Keep lighting away from the Atea a Rangi / star compass or any lights near are low and facing down. That the area is a dark sky area so that we can all benefit in seeing the stars (no light pollution), the stars are a cultural treasure/taonga. Artificial lighting has negative effects on native bird life and insects.Keeping that area a dark space, this will benefit H.B & NZ.	
5.On-demand public transport: Option 1 (preferred) - Safer crossing's on public roads. Bikers use iway bike ways but need to cross roads maybe bridges over so they dont need to cross busy roads especially for School kids that bike to Schools.	
6.Ahuriri Regional Park: Option 1 (preferred) -	
Significance & Engagement Policy: Safer crossing's on public roads. Bikers use iway bike ways but need to cross roads maybe bridges over so they dont need to cross busy roads especially for School kids that bike to Schools.	
General feedback - Nga mihi nui H.B.R.C your staff do an amazing job already but we can always improve by working together to fix and create a cleaner environment for the future for our children and grandchildren. If the environment is healthy, we are healthy. If the environment is sick, then we are sick.Mauri ora!	
Area: Hastings Verbal submission? No	Submitter #504 Gerard Henry
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) - And to introduce water meters for all residential customers.	
3.Upper Tukituki gravel: Option 2 (status quo) -	
4.Clive River dredging: Option 2 -	
5.On-demand public transport: Option 1 (preferred) -	
6.Ahuriri Regional Park: Option 1 (preferred) -	
Area: Napier Verbal submission? No	Submitter #505 Tracey Otton
1.Right Tree Right Place: Option 1 (preferred) -	

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* - I have heard from the fishing industry that the silt is polluted - how is that going to be managed in a environmentally friendly manner?

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #506

Nick Klaus

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #507

Lesley & Gerald Standring & Lankow

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - Absolutely not necessary. There are taxis and ubers available for door-to-door service. Huge unnecessary cost to rate-payers.

6.Ahuriri Regional Park: - We don't consider this park to be necessary. Why duplicate what is already in Hastings? Again, a huge unnecessary cost to rate-payers. We don't need it!

Revenue and finance: A 19.5% rate increase is much too high this year. Please bring it down to 10 or 11%, a much more manageable amount for ratepayers to find. Remember beneficiaries!

General feedback - Overall, we think you as a Council do very well, but please don't invest in pipe-dreams that will cost us, the ratepayers

Area: Napier Verbal submission? No	Submitter #508 Julie Kinloch
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Look after the land and the water	
2.Future water use: <i>Option 1 (preferred)</i> - Do not give our aquifers water away. Valve the water - keep it where it is.	
4.Clive River dredging: <i>Option 1 (preferred)</i> - Making more use of this water for recreation	
5.On-demand public transport: <i>Option 1 (preferred)</i> - We must increase number of people using public transport	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - Napier City need to sort this out. Sewerage needs to be sorted.	
Significance & Engagement Policy: Civil Defense & DHB emergency need to work together for emergency	
Freshwater science and monitoring cost recovery charges: Seems ok	
Fees and charges: Improve the resource consent process so that houses can be built quicker	
Revenue and finance: Seems OK. More prosecutions for illegal use of water and dumping of rubbish etc	
General feedback - Fleet need to change to hybrids. Use paper thats made from recycling	
Area: Hastings Verbal submission? No	Submitter #509 John Blenkinsop
1.Right Tree Right Place: <i>Option 2</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> - Happy with the service Bay Bus gives us - excellent service	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Central Hawke's Bay Verbal submission? No	Submitter #510 Ian Franklin
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - In my considered opinion the more the hillsides are planted - less erosion, less flooding, longer periods of water flow. Go for a mixture of plantings - natives & exotics. Consider more nut trees	
2.Future water use: <i>Option 1 (preferred)</i> -	

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* - A pilot scheme

6.Ahuriri Regional Park: *Option 1 (preferred)* - Potential showcase/draw card/attraction for HB. Go for it

Area: Hastings

Verbal submission? No

Submitter #511

Gary Wood

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 3 (status quo)* -

5.On-demand public transport: *Option 2 (status quo)* - Stop running empty buses.

Fees and charges: Reduce fees & charges

General feedback - Reduce your charges. Report on research cost/benefit to ordinary rate payer

Area: Hastings

Verbal submission? No

Submitter #512

Ian Quinn, Two Terraces Vineyard

Freshwater science and monitoring cost recovery charges: On the basis of the letter of 19 April, I support the changes. The increased proportionality seems fairer to us.

Area: Hastings

Verbal submission? No

Submitter #513

Violet Ridgway

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 2 (status quo)* - Action Now

3.Upper Tukituki gravel: - The Public Like Action

4.Clive River dredging: *Option 2* - Go for the cheapest option

Area: Hastings

Verbal submission? No

Submitter #514

Leone Andrews

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* - Uptake of buses is an issue - noting that we live 2.4kms in a urban area from a bus stop. Would be good to have more availability over the other side of Havelock North.

6.Ahuriri Regional Park: *Option 2 (status quo)* -

General feedback - Attended a public meeting which was very informative concerning the 3 waters and the issues re water in Hawke's Bay generally. Am worried about the large increase in rates especially in our area from HBRC and also HDC that some with fixed incomes will struggle to pay.

Area: Napier

Verbal submission? No

Submitter #515

Luke Hansen

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Freshwater science and monitoring cost recovery charges: The methodology around increasing the costs of water discharging is not nuanced enough and Council should consider a sub category that reduces the cost for small landholdings with little to no environmental impacts. The increases are extreme at a 30-fold increase and too much for us to manage.

Area: Napier

Verbal submission? Yes

Submitter #516

Yvonne Cosford

5.On-demand public transport: - like taxis they may not be reliable. Then people would be late for appointments.if you cant fill the buses, get smaller buses. And the elderly may not be able to walk to the nearest corner.

Area: Hastings

Verbal submission? No

Submitter #517

Arnold Lincoln

1.Right Tree Right Place: *Option 1 (preferred)* - Needs careful thinking by all parties

2.Future water use: *Option 1 (preferred)* - Water bottling plants should be paying per litre and that money to go towards future Plan.

3.Upper Tukituki gravel: *Option 2 (status quo)* - Don't know where these occur.

4.Clive River dredging: *Option 2* - Need to control weed build up as well

6.Ahuriri Regional Park: *Option 1 (preferred)* - Need to have complete control of discharges into waterways = big fines to help with cost of development

General feedback - Make sure farmers and rural area are well consulted and looked after in all dealings

Area: Central Hawke's Bay
Verbal submission? No

Submitter #518
Darren & Gina Prosser

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* - I don't wish to pay for projects that aren't in my area

4.Clive River dredging: - I do not want to pay for projects outside my area!

5.On-demand public transport: - We have no public transport in CHB

6.Ahuriri Regional Park: - I do not wish to fund projects not in my area!

General feedback - Why is there nothing here for residents of CHB!

Area: Napier

Verbal submission? No

Submitter #519
Jennifer Cranstone-Hunt

1.Right Tree Right Place: *Option 2* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 1 (preferred)* - I regularly use the bus but realise it is usually devoid of other passengers so think option 1 would be a good solution for cost saving. However I would like more information on how a virtual bus stop service would operate?

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #520
Brian Cranstone-Hunt

1.Right Tree Right Place: *Option 2* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 1 (preferred)* - I regularly use the bus but realise it is usually devoid of other passengers so think option 1 would be a good solution for cost saving. However I would like more information on how a virtual bus stop service would operate?

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #521

Joanne Donovan

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: - Sadly you (HBRC) have allowed the freshwater usage to get out of control, now you wish to peg it back. If you hadn't of been so stupid with the Dam scheme and kept it basic, you wouldn't be in this position now.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - Use smaller, more cost effective buses, I have never seen more than 6 or so people on a bus at anytime. Those big diesel vehicles cannot be cost effective

6.Ahuriri Regional Park: *Option 2 (status quo)* - Whilst this is a nice to have project, there are a lot of people who cannot afford any rate increases. I'm one of them. If so, I will be obligated to increase the rent on my rental.

Area: Hastings

Verbal submission? No

Submitter #522

Rodney Cotter

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - No bus service H/Nth

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier Verbal submission? No	Submitter #523 Sandra Green
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: - Economically viable	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - keeping community safe	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> - on demand less waste of resources. If a area of service is not viable cancel as is becoming to expensive to rate payers	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - option 1 developing is a starting point	
Area: Hastings Verbal submission? No	Submitter #524 Angela Hunt
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #525 Ivan Phillips
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> - Bus service is excellent as is.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - I know the work you do is important but rates (Regional & Napier) are becoming a burden and are way ahead of inflation & cost of living.	

Area: Napier Verbal submission? No	Submitter #526 Jocelyn Streeter
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Planting trees provide more ground stability & is good for environment	
2.Future water use: <i>Option 1 (preferred)</i> - The pipes need replacing to provide good water & storage needs to be adequate for all needs since dam not built	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Safety against floods	
4.Clive River dredging: <i>Option 1 (preferred)</i> - So sediment doesn't re block & build up land appropriately with proper control.	
5.On-demand public transport: <i>Option 1 (preferred)</i> - Adequate for needs of seniors/non car users and all school requirements	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Two working together for all users.	
Significance & Engagement Policy: Seems important to continue fresh water managements and include community engagement	
Freshwater science and monitoring cost recovery charges: Fairer proportionately & provide certainty	
Fees and charges: As long as they remain minor & are advised adequately	
Revenue and finance: Rate funding changes only to recover costs. Review in full.	
General feedback - Maintain good communications with all holders of changes and proposals. Fair proportional payments.	
Area: Central Hawke's Bay Verbal submission? No	Submitter #527 Graeme & Black
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - If there are reserves available it doesn't make sense to add to the cost of already high rates.	
2.Future water use: <i>Option 1 (preferred)</i> - Education is the best method starting with the young (schools). There needs to a gradual improvement as farmers/businesses are generally not able to cope with the vast cost of developing individual dams large enough for irrigation purposes.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - This should have been seen to before it became a problem and the cost should be off set by the sale of gravel to other areas. Living in CHB we are watching the line up of trucks taking gravel out of the area. Is the HBRC being adequately compensated for this?	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - People are having to cope with big increases in local council rates to upgrade aged infrastructure and the added large increase in HBRC rates will be beyond and cause a lot of stress to many people.	

Area: Napier Verbal submission? No	Submitter #528 Christina McRae
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> - I would like to hear more about how this would work for bus passengers	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #529 Peter Alexander
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - Hawke's Bay already has copious pockets of trees in parks, reserves etc	
2.Future water use: <i>Option 1 (preferred)</i> - But ensure that any additional investment required is set strictly on a user pays basis.	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - User/beneficiary pays.	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
General feedback - Make sure that any and all additional investment required is sourced from ratepayers strictly pro rata based on relative benefit derived for each rate payer group	

17th April, 2021

To: Hawke's Bay Regional Council Chairperson (Rex Graham) and Chief Executive (James Palmer)

Ref: HBRC Consultation Document Feedback – Alexander (Apr 2021)

Dear Rex and James,

Firstly, well done on preparing such professional Long Term Plan Consultation documentation. Growing governance maturity where the HBRC is concerned continues to shine through and is appreciated by at least myself.

This letter is intended to be read in conjunction with my enclosed "Submission Form" entries.

From my own family's perspective, the anticipated average rates increase (\$233) for rural communities needs to be considered very carefully by the HBRC; in alignment with both 1) what private infrastructure rural property owners may already have in place and 2) who the main beneficiaries of HBRC implemented new/ improved infrastructure will be.

I sincerely hope that the HBRC will be calculating individual rural property rates increases on a pro rata basis, where the two aforementioned factors play a critical role in determining these calculations.

Let me explain...

Earlier this year our family – living at 539 Apley Road, Puketapu – installed a further 25,000 water storage tank on our property (at the cost of \$5,000), to increase our rain water storage capacity to 75,000 litres. Once full, the three tanks that we have onsite will provide a sufficient volume of water to meet our family's entire annual water usage needs (irrigation included).

Also, one of the attractive features of our property – which drew us to it when we bought it 13 years ago – is a generous coverage of native bush which stems from the original podocarp native forest that once grew across what was Apley Station (and which now comprises an array of farms and lifestyle properties). For as long as we are the owners-occupiers of this property this native bush (approximately an acre's worth) will be preserved, protected and maintained by me. It is a precious habitat for a wide range of wildlife, including: Morepork, Tui, Bellbird, California Quail, Pheasant...and the list goes on.

We do not draw any above (river/ spring) or below ground fresh water for any purpose pertaining to our property, whatsoever; and this will remain the case for as long as we are the owners-occupiers of this property.

Overall, we have developed our lives so as to rely on public infrastructure as little as possible. We are strongly independent self-sustaining people.

So to address the HBRC's stated consultation topics 1 – 6:

1. Right Tree Right Place –

Given our family's commitment to preserving New Zealand native bush on our own rural property, we do not expect to – nor will be willing to – pay any rates contribution towards the funding of tree planting on erodible farmland into the future; whilst we are living at 539 Apley Road, Puketapu, Napier.

2. Future Water Use –

Given our family's commitment to harvesting and storing rainwater to meet all of our own freshwater needs, we do not expect to – nor will be willing to – pay any rates contribution towards any public infrastructure that is focused on water extraction and/ or conveyance and/ or storage into the future; whilst we are living at 539 Apley Road, Puketapu, Napier.

3. Upper Tukituki Gravel –

Because our family has no vested interests in the Upper Tukituki district – other than to travel through it in order to visit beaches on the East Coast – we will therefore not benefit whatsoever from the proposed removal of gravel. Therefore, we do not expect to – nor are willing to – pay rates contribution towards the activity of maintaining the gravel levels in the Upper Tukituki district at safe-ensuring levels; whilst we are living at 539 Apley Road, Puketapu, Napier.

4. Clive River Dredging –

Because our family has no vested interests in the Clive River – other than to travel over the Clive River bridge – we will therefore not benefit whatsoever from the proposed deepening of this river. Therefore, we do not expect to – nor are willing to – pay rates contribution towards the activity of dredging the Clive River to maintain a suitable water depth; whilst we are living at 539 Apley Road, Puketapu, Napier.

5. On-Demand Public Transport –

A good initiative.

I suggest that consideration should be given to including routes and bus stopping points that would enable local residents who decide to engage in horticulture work to ride a bus to and from work each day – particularly where these people don't own or have access to private vehicles. This measure could well serve to bolster the number of local people who engage in horticulture work at least during each harvest season. Thus contributing towards improved productivity in Hawke's Bay.

6. Ahuriri Regional Park –

A good initiative.

Our family is receptive to paying a fair and reasonable rates contribution towards this regional park materialising.

And now onto some other key opportunities for local and regional council consideration...

- a) Convert the current two-laned Expressway between Napier and Hastings into four lanes (two in each direction).

It is more than a reasonable prediction to make that demand for the envious lifestyle that Hawke's Bay offers is only going to increase over time. Therefore, realistically we can expect the resident population of Hawke's Bay to increase going forward.

Right now the two-laned Expressway between Napier and Hastings falls short of providing appropriate capacity to enable uncongested and time efficient road travel between these cities. Going forward, with growth in the resident population, this problem is only going to worsen; until such time that providing two lanes in each direction is a reality.

I view the expansion of the Expressway to provide two lanes in each direction as being the single most pressing public asset consideration right now, sitting equally alongside achieving high quality fresh water for Napier residents.

- b) Tailings from new Napier Port extensions to be used to create world class surf spots.

I earlier raised this idea when public consultation was invited in respect of capital funding of Napier Port. The opportunity to create/ enhance world class surf spots within Hawke's Bay from the land material that is removed when excavating the site for the new wharf is staring us in the face.

Imagine Hardinge Road with a surf break that provides the surfer with a 200 – 300 metre continuous ride ?! Imagine the Perfume Point reef offering left and right breaks of 100 metre rides respectively ?! Imagine the river mouth breaks towards Cape Kidnappers being better formed so that the barreling breaks produced by these breaks became world class ?!

The key point to make here is that if these breaks were to be accentuated/ better defined using excavated material, there is every possibility that they would become sought after places to surf by the likes of professional surfers (national/ international); which would then provide Hawke's Bay with the opportunity to regularly host national and/ or international surfing contests – attracting spectators from near and far (and therefore adding to tourism prosperity).

- c) Dredging of popular swimming spots in accessible safe rivers.

Our own children have enjoyed swimming in the junction of the Tutaekuri/ Mangaone Rivers for years. However, we have noticed the build-up of gravel at this junction, which is reducing the attractiveness of this swimming spot – particularly in the summer when the water flow and depth is low.

Could these popular swimming spots not be dredged periodically ? This is an activity that our family would be prepared to contribute rates towards, providing that the targeted rivers are within the Puketapu catchment.

All in all, I still feel and believe that Hawke's Bay is developing in the right direction – balancing residential and commercial needs with environmental considerations. It's a great place to be.

Keep-up the good work.

Area: Hastings Verbal submission? No	Submitter #530 John Owens
1.Right Tree Right Place: Option 3 (status quo) -	
2.Future water use: Option 2 (status quo) -	
3.Upper Tukituki gravel: Option 2 (status quo) -	
4.Clive River dredging: Option 2 -	
5.On-demand public transport: Option 2 (status quo) -	
6.Ahuriri Regional Park: Option 2 (status quo) -	
General feedback - last time HBRC had a large rate increase, we were told it was an exceptional one-off increase, so we are not impressed with the proposed rate increase of 19.5%.	
Area: Central Hawke's Bay Verbal submission? No	Submitter #531 Richard Glendinning
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 2 (status quo) - instead of burning more fossil fuels with heavy machinery to fight against nature, work out how to work with nature better. need to be zero carbon asap	

4.Clive River dredging: *Option 2* - smallest damaging effect on natural ecosystems especially marine

5.On-demand public transport: *Option 1 (preferred)* - if this truly reduces emissions and increases public transport uptake

6.Ahuriri Regional Park: *Option 1 (preferred)* - environmental improvements overdue. a place close to city where people can appreciate nature is great for their health.

General feedback - convolvulus and old mans beard in riverbeds, in a bad way. a disgrace. get on top of this. provide more and cheaper EV charging stations. this behaviour must be incentivised.

Area: Central Hawke's Bay
Verbal submission? No

Submitter #532
David Lewis

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - I would like to know how we can trust this body when three years ago you wasted ninety million dollars of rate payers money to achieve NO water storage in Central Hawkes Bay, ie The Ruataniwha Dam.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - it might be better to extend Public Transport to areas which have no Public Transport at all eg Central Hawkes Bay

Area: Hastings
Verbal submission? No

Submitter #533
Tui Craven

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings
Verbal submission? No

Submitter #534
Vivian Stephens

1.Right Tree Right Place: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5. On-demand public transport: *Option 2 (status quo)* -

6. Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #535

Stuart Fleming

1. Right Tree Right Place: *Option 1 (preferred)* -

2. Future water use: *Option 1 (preferred)* -

3. Upper Tukituki gravel: *Option 1 (preferred)* -

4. Clive River dredging: *Option 1 (preferred)* -

5. On-demand public transport: *Option 1 (preferred)* -

6. Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #536

Rebecca Rae

1. Right Tree Right Place: *Option 1 (preferred)* -

2. Future water use: *Option 1 (preferred)* -

3. Upper Tukituki gravel: *Option 1 (preferred)* -

5. On-demand public transport: *Option 1 (preferred)* - subject to suitable trials but people without computers/smartphones will be disadvantaged.

6. Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Ngaruroro

Verbal submission? No

Submitter #537

Anthony Johnson

1. Right Tree Right Place: *Option 1 (preferred)* -

2. Future water use: *Option 1 (preferred)* -

4. Clive River dredging: *Option 1 (preferred)* -

5. On-demand public transport: *Option 1 (preferred)* - I wish to register my strong support for this project. I absolutely agree that in broad terms it has significant potential for the elderly, disabled or less financially secure patrons, and if successful could substantially reduce private motor vehicle use with mitigation of our current climate change concerns.

(i) I understand that the current proposal is essentially just a pilot and as such is limited to 'loop' routes (Hastings 16A & B and 17). I would like to suggest that a more comprehensive test might be to extend

the scheme to cover say the current Route 20, on the grounds that (i) it would open up to a possibly greater pool of potential patrons from the Flaxmere area, and

(ii) test the system on a more linear route (Omahu Rd/Heretaunga St W) and (iii) give some indication of the demand for Flaxmere residents wishing to make the trip into Hastings City.

(ii) Secondly, I would like to ask whether any consideration been given to the difficulties experienced by the disabled or elderly, i.e. are the proposed 'mini'-buses capable of catering for such patrons? I would like to congratulate the Council for its consideration of a modern transport scheme like this. Hawkes Bay seems unduly wedded to the concept of private transport, and in the current circumstances of imminent climate change, some sort of 'circuit breaker' in the transport sector is desperately required.

6.Ahuriri Regional Park: Option 1 (preferred) - I support this suggestion, although more detail would be helpful. My family has strong historical connections with the Ahuriri area, and it would be wonderful to see it returned to something better than its present degraded state. The area has a number of outstanding features, for example as an endpoint for migratory shorebirds, and I consider it vital that a feature like this so close to a major population centre should be preserved.

Area: Napier	Submitter #538
Verbal submission? No	Kerry Davis

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) - Why does this have to be every ten years and not earlier. The build up of sediment should be monitored and dredging should be done when it is necessary.

5.On-demand public transport: Option 2 (status quo) - I have opted for option 2, as how can having a virtual bus stop increase the charges. Surely it will still be the same drivers doing the circuit in a smaller bus, or is it the intention to have more bus drivers sitting around and waiting for that one call? The buses should have been changed to smaller buses by now.

6.Ahuriri Regional Park: Option 2 (status quo) - With all the challenges facing our district, I can not understand why this regional park development is even a consideration. Yes to increasing the water flow and content but the rest of the park should be left to all our other water issues are sorted. And even though another regional park might be a good idea it will only be enjoyed by a few.

Area: Central Hawke's Bay	Submitter #539
Verbal submission? No	Peter Murphy

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier Verbal submission? No	Submitter #540 Justin Pratt
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 1 (preferred) -	
6.Ahuriri Regional Park: Option 1 (preferred) -	
Area: Hastings Verbal submission? Yes	Submitter #541 Ann Redstone Waipureku Waitangi Trust
4.Clive River dredging: Option 1 (preferred) - The dredging programmed for 2021 must be completed as planned. The current condition of the river is negatively impacting on Cultural events, recreational users and the wider community. The silt is a natural material which has been pumped to sea in the past and it would wash out to sea naturally if the flow of the river was good enough. I think once the river is dredged that council should then plan to acquire the necessary land by lease or purchase and continue to dredge it on a ten yearly basis and pump the sediment to land.We would also like to see interim measures investigated that would ensure the health of the river is maintained.	
Area: Hastings Verbal submission? No	Submitter #542 Mark Moot
2.Future water use: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) -	
Area: Napier Verbal submission? No	Submitter #543 Lloyd Peterson
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 1 (preferred) -	

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #544

Nicola Mooney

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Central Hawke's Bay

Verbal submission? No

Submitter #545

Rayewyn Hansen

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #546

Susan Ryan

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

General feedback - As part of upgrading the swimability of all rivers, a special concentration on the Karamu Stream should be a priority. This stream runs through the centre of Havelock North and should be a feature of the suburb. It is not. Its banks do not look well cared for. There is planting but nothing about it looks particularly appealing or attractive. I have taken guests frequently along the walkway and their comments are generally the same: "This stream should be a feature of the town. It is weedy and not swimmable. Its only recreational feature is the limestone track on one bank." My wife and I look out onto the stream and walk along its banks frequently. In my opinion, enhancement of the stream would enhance all of Havelock North.

Area: Hastings Verbal submission? No	Submitter #547 Peter Robinson
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 2 -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier Verbal submission? No	Submitter #548 Adam O'Shea
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) - Subsidise rainwater storage for residential and private use through rates.

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings Verbal submission? No	Submitter #549 Tracy Higham
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Wairoa

Verbal submission? No

Submitter #550

Mike Hardie

Freshwater science and monitoring cost recovery charges: The Athletic Rugby Football Club is a not for profit organisation, sports club, in the Wairoa District. I understand the need for increase in charges and recovering costs, but the only way our sports organisation can afford \$1515 for discharge to water fees is to burden our members once again. We already currently pay \$8k insurance, \$5k district council rates (discounted), and HBRC rates. We have one pipe that discharges into a roadside drain which HBRC don't even manage, so not sure how we should be playing \$1515 for this. It seems step. I believe HBRC at the very least should consider a discount for not for profit organisations. Thanks for your time.

Area: Napier

Verbal submission? No

Submitter #551

Heidi Stiefel

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - should also meter urban water use so user pays

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #552

Steve Potbury

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings Verbal submission? No	Submitter #553 Danie Henderson
1.Right Tree Right Place: <i>Option 2</i> - Needs to be done. Happy to pay through rates rather than reserves	
2.Future water use: <i>Option 1 (preferred)</i> - Sort out the water before its too late	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - No rush on this - rather focus on other options	
4.Clive River dredging: <i>Option 1 (preferred)</i> - Do it, if there are benefits	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Sounds good	
Area: Wairoa Verbal submission? No	Submitter #554 Mark Condon
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - This is better left to the private sector instead of a government entity	
2.Future water use: <i>Option 2 (status quo)</i> - In favor of educating people but \$1M over 3 years seems rich	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - I'm trusting HBRC that the threat is real and growing. We need to help our neighbors stay safe.Good use of government funding.	
4.Clive River dredging: <i>Option 3 (status quo)</i> - Not sure what the concern is about sea deposits	
5.On-demand public transport: <i>I have no opinion on this topic</i> - As it isn't targeted at the larger region, don't think my opinion is relevant. If it was in my area and part of my rates, I would not be for this.Private sector, fee based service seems more appropriate for this service.	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - Better left to Napier City Council. Shouldn't be funded by Hawke's Bay	
Freshwater science and monitoring cost recovery charges: Agree with the basis for the changes based on scale and regional consistency. Seems fair and appropriate	
Fees and charges: How do you know these fees are readonable?Have you compared these fees to other Council's fee schedules?If this work was done by the private sector what would the fees be?	
Revenue and finance: There are many things we can spend money on.Please use discretion in deciding what critical needs we have that the HBRC shoud focus on.We all have limited funds so every dollar taken by government is one less dollar for personal needs and priorities	
General feedback - Youre doing a good job. Thank you for your efforts	
Area: Wairoa Verbal submission? No	Submitter #555 Ann-Marie Anainga

1.Right Tree Right Place: Option 3 (status quo) - You people are just revenue gathering idiots wasting our money on ridiculous/unnecessary things

2.Future water use: Option 2 (status quo) - What right have you got to decide on future water use & then charge us for your stupid decisions!

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 2 - I'm sure a flood will come & clean it out for free, what right have you got to interfere

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 2 (status quo) - Once again bugger off & instead of double dipping just leave one council to manage it!

Freshwater science and monitoring cost recovery charges: Don't charge people for this there are enough measures in place to ensure healthy water for the future

Fees and charges: Fees started out at \$30 a year that's how they should stay. Stop stealing our money

Revenue and finance: Fees started out at \$30 a year that's how they should stay. Stop stealing our money

General feedback - Yes disband the council & stop stealing our money in the name of environment

Area: Wairoa

Verbal submission? No

Submitter #556

Clare Seton

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: - Council should be wary of governments motives with three waters project!! Could be devastating for Councils & water users. Mahanga water supply issue is a problem. Whose responsibility?

6.Ahuriri Regional Park: Option 1 (preferred) - Idea seems good. Cost is a concern if 100% rates funded

Significance & Engagement Policy: Work done at end of Judges Parade at Mahanga is best ever - creek runs out freely & back up water is no longer stagnant with mosquito. Good to see a little planting there to. Little significant erosion along foreshore - sand seems to come and go. Nature will always win.

Revenue and finance: We have been ratepayers at Mahanga for almost 50 years

Area: Napier

Verbal submission? No

Submitter #557

Chuck Etherton

1.Right Tree Right Place: Option 3 (status quo) - Leave the farmers alone to look after there own affairs

2.Future water use: Option 1 (preferred) - Work with them. First off listen to what the users have say for a change

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

6.Ahuriri Regional Park: *Option 2 (status quo)* - Forget the Park. Sort out the water and sewage in the city suburbs. The park is a nice to have

Area: Napier

Verbal submission? No

Submitter #558

Michelle Waugh

1.Right Tree Right Place: *Option 1 (preferred)* - Good idea but why should rate payers pay for this when it's on farmland. The people that it effects should pay

2.Future water use: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* - Either way our rates will go up . But what will the sediment do to the land. Will it be non usable for anything else in the future when this land could be used for food or housing?

5.On-demand public transport: *Option 1 (preferred)* - As long as us in the rural areas do not have this added onto our rates when we can not use the service

6.Ahuriri Regional Park: *Option 1 (preferred)* - This needs to be done but I don't see why is should be 100% general rates. Does the industrial area need to take responsibility for the contaminants they produce as pay something towards the work.

Area: Napier

Verbal submission? No

Submitter #559

Jan Seaman

1.Right Tree Right Place: *Option 1 (preferred)* - Hope this will encourage land-owners to plant up gullies etc - a win-win for nature, farmers and the wider community, with less erosion.

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* - Ticked above option but feel there should be a balance between cost of removal and flood risk

4.Clive River dredging: *Option 2* - Not sure of the necessity of going 1.6 km up the river. Would be great if this enabled further recreational use of the river

5.On-demand public transport: *Option 1 (preferred)* - Sounds a good idea. We are semi-rural and cannot use bus service at the moment. Probably won't be able to use the service after the change either without 'park and ride'

6.Ahuriri Regional Park: *Option 1 (preferred)* - Very keen to see regional park developed - need to see more re-wilding of our natural environment.

Area: Central Hawke's Bay

Verbal submission? No

Submitter #560

Paul Prendagast

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #561

Yvonne Lovelock

Significance & Engagement Policy: I do have an opinion about the out of control shelter belt trees in Wharerangi Road over East Place that are excessive in height and shade me and others for ages until the sun can get up and over them. Please don't remove but just top regularly is all I ask

Area: Central Hawke's Bay

Verbal submission? No

Submitter #562

Chris & Ann Baty

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #563

Eric Robert Shepherd

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings Verbal submission? No	Submitter #564 Rebecca Porritt
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> -</p> <p>2.Future water use: <i>Option 1 (preferred)</i> - I have a water tank but am only allowed a certain size without council permission. I also collect every day water run off within my unit (e.g. I save water I use to wash veges & etc). I use all the water I collect for my garden & for washing my car. I would like to see the size automatically permitted increased and people encouraged to collect their own water.</p> <p>3.Upper Tukituki gravel: <i>I have no opinion on this topic</i> - I'm relatively new to HB, so haven't formed an opinion on this. I would like to see the community safe from floods but not sure on how funding should work.</p> <p>4.Clive River dredging: <i>I have no opinion on this topic</i> - I'm relatively new to HB, so haven't formed an opinion on this.</p> <p>5.On-demand public transport: <i>Option 1 (preferred)</i> - I either drive or walk, as public transport doesn't meet my needs. A virtual, on demand, bus stop will be very useful. Also, buses don't seem very full whenever I see them, so on an environmental basis it'll be much better if they run when really needed. It will be interesting to see how it works and hopefully I'll be able to leave the car at home more.</p> <p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -</p>	
Area: Napier Verbal submission? No	Submitter #565 G Curtis
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Although I have supported the proposal I consider the total cost should be borne by those individuals/groups/organisations that will derive the direct benefits.</p> <p>2.Future water use: <i>Option 1 (preferred)</i> -</p> <p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p> <p>4.Clive River dredging: <i>Option 2</i> -</p> <p>5.On-demand public transport: <i>Option 2 (status quo)</i> -</p> <p>6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - There only needs to be one authority involved with the development of Ahuriri scheme</p> <p>Significance & Engagement Policy: Seems Ok</p> <p>Freshwater science and monitoring cost recovery charges: Agree</p> <p>Fees and charges: Seems reasonable</p> <p>Revenue and finance: Seems reasonable</p>	
Area: Hastings Verbal submission? No	Submitter #566 V Palmer

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #567

Wendy Nichol

1.Right Tree Right Place: *Option 2* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* - Fingers crossed this will increase bus use reducing individual vehicle use

6.Ahuriri Regional Park: *Option 1 (preferred)* -

General feedback - We support any further developments to the Pakowhai dog park, this is a wonderful venue used by many, well done HB Regional Council!

Area: Napier

Verbal submission? No

Submitter #568

Sally McKenzie

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 2 (status quo)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 3 (status quo)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

General feedback - In regards to rates charged to ratepayers, it would be beneficial to see a small discount as a single income low-mid household. I realise there is cap/scale and help available but the set limit for this is way too low. Low to middle income earners are struggling too and with rates rising and wages stagnant, this impacts hugely on households particularly those on a fixed/single income. Thanks for your consideration.

Area: Hastings Verbal submission? No	Submitter #569 Sarah Swinburn
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 2 -	
6.Ahuriri Regional Park: Option 2 (status quo) -	
Area: Hastings Verbal submission? Yes	Submitter #570 yasmin Dubrau
1.Right Tree Right Place: Option 1 (preferred) - While I agree with most of this plan, I am very unhappy about the inclusion of pine tree plantations (though I understand the idea is not to plant pine over productive farm land). Considering the climate emergency we are in, I do not believe they fit the bill for a long term solution to erosion or the betterment of the environment. I feel it is misleading to pose it as conservation effort. If pine were to be included in this plan it should stand as a separate plan, which would prove more transparent. We know that pines dry out the soil, degrade water quality, suppress biodiversity and are less effective in reducing CO2 than other trees. They are of no long-term benefit and must be excluded from this plan. If HBRC is serious about it's commitment to the future, I believe we need to get this right and not be seduced by the financial promise of pine, and stick to the right trees.	
2.Future water use: Option 1 (preferred) - In regards to a climate emergency, water is clearly a topic of utmost importance. I believe we should be doing all we can, working with farms and farmers to increase the soil capacity to catch and retain all the rainfall we get. I am unsure about what water storage schemes will bring and to whom... How can the regions decrease water consumption and dependence? We need supported change to the way we farm. (Think regenerative agriculture that focuses on building soil organic matter for increased water retention.) Clearly, in the not so distant future, diminishing dependence on irrigation is the only viable way forward.	
4.Clive River dredging: Option 2 -	
5.On-demand public transport: Option 1 (preferred) -	
6.Ahuriri Regional Park: Option 1 (preferred) -	
Area: Hastings Verbal submission? No	Submitter #571 Teena Moody
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) - Doing nothing different would be irresponsible.	
3.Upper Tukituki gravel: Option 1 (preferred) - If it is so important that Council secured funding for it, then it had better get done and quickly.	

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* - I support this option BUT it would be more useful if the council also extended bus services to the weekends and further into the evening. I live on route 16 and work full time. I would use the service to get into Hastings and back on a Saturday, but have little use for it on other days, especially as it stops so early in the day.

Area: Napier

Verbal submission? No

Submitter #572

Norma Moody

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #573

Ian & Kay Elmsly

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - We need more water storage such as dams! We are in a drought prone area and have done nothing to increase storage. This is a NZ wide issue as when was the last dam built?

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #574

Jenny Burns

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 2* -

5. On-demand public transport: *Option 2 (status quo)* -

6. Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #575

John Harvey

1. Right Tree Right Place: *Option 2* -

2. Future water use: *Option 1 (preferred)* - Water is going to be vital to our future. An immediate re-evaluation of usage and granting of consents is necessary. Because it is vital water irrigation allocations should also consider the value of end products contribute to the economy eg dairy is expensive water use does it produce the same financial return as orcharding, grapes or any other.

3. Upper Tukituki gravel: *Option 1 (preferred)* -

4. Clive River dredging: *Option 1 (preferred)* -

5. On-demand public transport: *Option 2 (status quo)* - Usage is not great. We view empty or about empty buses passing our house every day. Perhaps timetables and size of buses need to be reviewed.

6. Ahuriri Regional Park: *Option 1 (preferred)* - Providing the primary purpose is to improve the environmental benefits such as cleaning up the Ahuriri estuary. It should not be primarily to provide walkways & cycleways.

Area: Napier

Verbal submission? No

Submitter #576

Jeanette Jones

1. Right Tree Right Place: *Option 1 (preferred)* -

2. Future water use: *Option 1 (preferred)* -

3. Upper Tukituki gravel: *Option 1 (preferred)* -

4. Clive River dredging: *Option 1 (preferred)* -

5. On-demand public transport: *Option 1 (preferred)* -

6. Ahuriri Regional Park: *Option 1 (preferred)* -

Freshwater science and monitoring cost recovery charges: I agree with the changes to the way costs are recovered

Area: Hastings

Verbal submission? No

Submitter #577

Robyn Kinney

1. Right Tree Right Place: *Option 1 (preferred)* -

2. Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: - I would rather see the funds being spent on a bus service along Karamu Road from Hastings to Napier and back. More houses are being built in Waipatiki, Whakatu, Haumoana, Te Awanga and Clive do not have a bus service which means residents have to move to town when they can no longer drive?

Area: Hastings

Verbal submission? No

Submitter #578

Don Ryder

1.Right Tree Right Place: *Option 1 (preferred)* - Minimize any rate increases at this time when many on fixed incomes are struggling financially

2.Future water use: *Option 2 (status quo)* - Save ratepayers money whenever possible

3.Upper Tukituki gravel: *Option 1 (preferred)* - Use as much government funding whenever possible. Scheme members should contribute appropriately

4.Clive River dredging: *Option 3 (status quo)* - No more rate increases wherever possible

5.On-demand public transport: *Option 2 (status quo)* - Minimise rate increases at this time.

6.Ahuriri Regional Park: *Option 2 (status quo)* - Minimise any rate increases.

Area: Hastings

Verbal submission? No

Submitter #579

Allan Wilson

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #580

Barry Musson

1.Right Tree Right Place: *Option 2* - Everyone benefits everyone pays.

2.Future water use: *Option 1 (preferred)* - This is urgent and necessary. We have damaged and degraded our waterways which need fixing NOW. Make polluter pay.

4.Clive River dredging: Option 2 - The area below the Rowing Club is well used NOW so at least maintain its availability for users

5.On-demand public transport: Option 1 (preferred) - Just make sense to pick people up on route.

General feedback - Get stuck into improving water quality. Make polluters pay for significant cost of cleaning up the waterways. Don't be put off by the negativity of vested interest groups

Area: Hastings Verbal submission? No	Submitter #581 Alison McMinn
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 2 (status quo) - NAPIER needs to spend on priority needs ie infrastructure, rather than on new projects which are not a priority for Napier. Fixing the water problem should be TOP priority for funds

Area: Ngaruroro Verbal submission? No	Submitter #582 Ralph Yule
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: - Water storage must be top priority. Dry seasons becoming more common. HB economy is driven by what we grow - grass & crops.

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 2 (status quo) - No need to waste money on a new park. Fix up all the other key infrastructure first. Stop wasting money.

Area: Wairoa Verbal submission? No	Submitter #583 SHAYNE PATTISON
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1.Right Tree Right Place: Option 3 (status quo) - As Wairoa farmers we have seen far too much quality land already gone into pine trees despite assurances from central and local government that it will only be steep unproductive land.

2.Future water use: Option 2 (status quo) - Had your chance with Ruataniwha dam proposal which was probably a good idea...but wasted over 20 million dollars of ratepayers money on that white elephant.

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 2 - Like the idea of spreading on land rather than sea, but maybe try the shorter proposal first and then assess effectiveness/value for money.

5.On-demand public transport: I have no opinion on this topic - Doesn't effect me.

6.Ahuriri Regional Park: Option 2 (status quo) - Don't know enough about it but doubt the cost/benefit would stack up.

General feedback - I appreciate that you are all trying to do your very best for Hawkes Bay in what is becoming an ever increasingly difficult and expensive job. I am not against trying to save our rivers and oceans, in fact I totally agree we must stop polluting land and water asap...but these "One size fixes All approach" proposals is typical of modern bureaucracy getting out of control. We end up with rules created by people without the in depth understanding of an industry which then result in unintended negative flow on effects. Perhaps a more reasonable option would be to simply test the water as it enters the top of a farm and then test it as it leaves the bottom. If the farm is not harming the water quality then there should be no need for this "treat everyone the same regardless" approach. If there is a problem then appropriate measures for that farm need to be actioned, but this would be totally dependant on the ACTUAL damage we are causing...not some hypothetical worse case/dooms day scenario that we are all being accused of under this current plan. I am extremely concerned with the substantial rate increases proposed in the coming years, which are being justified by a supposed mandate from the public combined with the latest science. We have been hearing from HBRC for years how much siltation is damaging the Wairoa Hard region off the HB coast, when a study undertaken recently concluded that the Wairoa Hard is in fact in great condition with very little siltation problems....interestingly you seem to keep those results quietly away from mainstream media. The ridiculous amount of HBRC ratepayers money being thrown about and offered to farmers to fence waterways around Wairoa is absurd. We are not flat dairy farms with hundreds of cattle intensively run in small paddocks...there is absolutely no way the damage to our hill country sheep/beef waterways is even a fraction of dairy farms. The phenomenal cost and time of fencing all medium to large hill country farms waterways as proposed will be unbelievable, and in most cases a complete waste of time that will create many more complex flow on problems. Have any of your staff actually been out on Wairoa hill country farms...Have you seen our drains, creeks, gullies and rivers in flood???? The majority of the proposed fenced off sections of waterways will get smashed to pieces in the first decent flood and subsequent ones thereafter creating an impossible mountain of extra work for already overworked farmers. I'm not sure if you've noticed what happens to ungrazed land in our area but these fenced off areas will simply become an eyesore of blackberry or gorse, which again will create another impossible amount of extra work for any farmer who takes pride in their land...We simply do not have the time or money to be spraying blackberry/gorse in all these new fenced off areas. I implore you all to consider the points I have raised as I'm not trying to be negative for the sake of it, but trying to offer some more fit for purpose and constructive alternatives. Thanks for your time. Shayne Pattison

Area: Wairoa

Verbal submission? No

Submitter #584
Jennifer Scothern-King

1.Right Tree Right Place: Option 1 (preferred) - Right tree right place would cover reserves and is still contributed to through rates I suspect.

2.Future water use: Option 1 (preferred) - It takes a whole community to move together for most effective outcomes.

3.Upper Tukituki gravel: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 2 (status quo) - Stretching finances - perhaps NCC are doing a good job, with volunteers and current HBRC influence.

General feedback - Related to 2.2EnvironmentalInformationEnvironmental Education and action through all sectors is strengthened with ECE, Primary Schools and Secondary Schools.After attending the Youth Climate Action Camp in April 2021 I came away with a strong sense of how empowered and influential youth can be towards positive action for our environment, with significant positive outcomes for our climate. There was a strong response from students to repeat the experience annually if possible! They feel empowered to make a difference. I hear that specific projects are already being identified by these secondary schools that will all have a positive impact on our local environment. The current model provides vital support and inspiration in the Primary and ECE sector however it does not carry through much into the Secondary school sector. Effective connections have been achieved through the recent Youth Climate Action Camp. It would be very beneficial for all parties if HBRC were to build on the work students identify as important to them, given the significant leadership skills they demonstrated at the camp. A huge opportunity thus presents itself for our region and community to create innovative solutions to climate action and build an environment future generations can be proud of. I ask whether Hawke's Bay Regional Council will tautoko all students with facilitation, field trips and resources? By increasing current funding for environmental education this can be achieved.

Area: Napier Verbal submission? No	Submitter #585 Malcolm Mott
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- 1.Right Tree Right Place: Option 2 -
- 2.Future water use: Option 1 (preferred) -
- 4.Clive River dredging: Option 1 (preferred) -
- 5.On-demand public transport: Option 1 (preferred) -
- 6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier Verbal submission? No	Submitter #586 Sven van Dulm
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- 1.Right Tree Right Place: Option 1 (preferred) -
- 2.Future water use: Option 1 (preferred) -
- 3.Upper Tukituki gravel: Option 2 (status quo) -
- 4.Clive River dredging: Option 3 (status quo) -
- 5.On-demand public transport: Option 1 (preferred) -
- 6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings Verbal submission? No	Submitter #587 Adrienne Tully
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #588

Vaughan Christiansen

1.Right Tree Right Place: *Option 1 (preferred)* - Either option 1 or 2 - more to option 1

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

5.On-demand public transport: *I have no opinion on this topic* - Would need more information to develop our opinion. Extent of technology to use service and elderly?

6.Ahuriri Regional Park: *Option 1 (preferred)* - Water-quality improvement is vital - discharge of any waste into any estuary no longer permissible or appropriate.

Freshwater science and monitoring cost recovery charges: Consultation. Proposals appear to be fair

Area: Hastings

Verbal submission? No

Submitter #589

Dennis Gilbert

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

Area: Hastings

Verbal submission? No

Submitter #590

Terry & Claire Wood

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* - Investigate/focus on water storage.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #591
Richard Moorhead

1.Right Tree Right Place: *Option 1 (preferred)* - I would like to see more exotic trees re poplars, willow, oaks - rather than pine trees. Less pollen more variety of colour summer shade for stock (and summer feed ie willows etc)

2.Future water use: *Option 1 (preferred)* - Water storage on farms & for community, against drought years. Longer term climate planning.

3.Upper Tukituki gravel: *Option 2 (status quo)* - By removing upper shingle deposits you make the wave of gravel move faster. Groins/planting to slow rate of flow, causing damage some retention dams to catch extra gravels and loose timber/logs etc

4.Clive River dredging: *Option 1 (preferred)* - Do not want sediment in sea!!

5.On-demand public transport: *Option 1 (preferred)* - Targeted bus service timing important!!

6.Ahuriri Regional Park: *Option 2 (status quo)* - Be careful not to create more bird strike problems for airport. Low lying land that could rise or fall in an earthquake? Of flood

General feedback - More help with housing, landscape development including water storage. Maori involvement re rivers, lake, sea. Traffic education/not expensive fencing on roads

Area: Wairoa

Verbal submission? No

Submitter #592
Leslie Robert Johnston

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - What about our Regional Park in Wairoa?

Area: Wairoa

Verbal submission? No

Submitter #593
Liana Gerbes

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #594

Anthony Melling

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Napier

Verbal submission? No

Submitter #595

Sally & Algy Rudzevecis

1.Right Tree Right Place: *Option 1 (preferred)* - A lot of waterways planting projects already completed

2.Future water use: *Option 1 (preferred)* - Clean safe water supply is a priority and should have always been so. Maintenance of infrastructure, storage etc. Cut consents/remove & It;word indecipherable & gt;. Stop firms discharging into Ahuriri stream feed. Do water storage gradually. Think of costs to ratepayers.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - Need to encourage existing service uptake before going to virtual bus stops. Greater incentives to increase usage

6.Ahuriri Regional Park: *Option 2 (status quo)* - Industries that have repeatedly been known to contaminate the estuary need to be prosecuted for this, not good enough. Firms that pollute Ahuriri stream should be closed. Feel hat Regional Park is not necessary and costs too high for r/payers to bear.

Significance & Engagement Policy:Please match work(s) to ratepayers expectations. Focus on infrastructure and not 'frivolous' aims Keep costs down and spread work. Rates are too high now!!

General feedback - Focus on most important issues - 'not' the nice to have IF we can afford. Minimise rates rises - enough hardship post covid

Area: Hastings Verbal submission? No	Submitter #596 Paul Baker
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Target class 8 and 7 lands under the old Ministry of Works classification. Make stands economic to harvest (if possible) by size and by proximity to roads. If this is not possible Class 8 land should be retired without landowner compensation if it is eroding and a burden to the ratepayer</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> - Farmers only to use water storage on their own land. Ruataniwha proposals were an \$18m fiasco and a shameful drain of public funds for no gain apart from the enrichment of those working in it. Let costs fall with the landowner and not HBRC, Government or any public body - in terms of irrigation schemes.</p>	
<p>3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - This is a local issue - to those in the upper Tukituki catchment and the flood plan below it. Only those affected by potential flooding should have to pay this rate, not all HBRC ratepayers. Let target a rate to resolve this for Tukituki catchment people only.</p>	
<p>4.Clive River dredging: <i>Option 3 (status quo)</i> - Sedimentation is a natural process and forms deltas. Options 1 and 2 interfere with this delta formation and are at best, only temporary solutions with capital cost to ratepayers.</p>	
<p>5.On-demand public transport: <i>Option 1 (preferred)</i> - Work smarter, not harder or costlier</p>	
<p>6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - This is a very small proposed Regional Park. NCC should be able to develop it by themselves. they should also be able to resolve the pollution issues, sewerage discharge issues and N/P entroplication etc. A potential partnership with NCC could see HBRC's role compromised.</p>	
<p>Significance & Engagement Policy: Good job on the summary Time to Act brochure and this form. The main consultation document is hard to find on the website and needs to be more prominent. The actual Significance and Engagement policy appears well marked in the website.</p>	
<p>Freshwater science and monitoring cost recovery charges: These costs should be natural to the ratepayer: - self funding. HBRC should also hold polluters of water more accountable with higher fines, Court proceedings and having the polluter pay the cost of clean up rather than the ratepayers. Apply this to industrialists, councils and farmers etc</p>	
<p>Fees and charges: HBRC writes of fees and charges but describes nothing of its proposed performance. Both sides of this equation need to be public. I had a bridge built away from HB and the Regional Council was still rendering charges for months after the bridge's completion and never made a site inspection.</p>	
<p>Revenue and finance: Scant information is available in the consultation document without going to other policy papers. A hyperlink would be better</p>	
<p>General feedback - Hold rate increases to zero in FY 2021-22. Then only allow increases to the rate of inflation. Why? Post Covid, the economy is contracting. HBRC should not spend up when ratepayers are struggling. Loans in substitutions are not the answer as have to be repaid</p>	
Area: Napier Verbal submission? No	Submitter #597 Sid Monrad
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> -</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> - Increase water storage. Ruataniwha Dam</p>	

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings

Verbal submission? No

Submitter #598

Ken Breen

1.Right Tree Right Place: *Option 3 (status quo)* - Given the general loss of income that our communities are facing as a result of the prevailing economy and the massive increases in Hasting City rates, any increase in Regional rates would be unwise in the short term

2.Future water use: *Option 2 (status quo)* - Given the general loss of income that our communities are facing as a result of the prevailing economy and the massive increases in Hasting City rates, any increase in Regional rates would be unwise in the short term

3.Upper Tukituki gravel: *Option 2 (status quo)* - Given the general loss of income that our communities are facing as a result of the prevailing economy and the massive increases in Hasting City rates, any increase in Regional rates would be unwise in the short term

4.Clive River dredging: *Option 1 (preferred)* - Given the general loss of income that our communities are facing as a result of the prevailing economy and the massive increases in Hasting City rates, any increase in Regional rates would be unwise in the short term

5.On-demand public transport: *Option 2 (status quo)* - Given the general loss of income that our communities are facing as a result of the prevailing economy and the massive increases in Hasting City rates, any increase in Regional rates would be unwise in the short term

6.Ahuriri Regional Park: *Option 2 (status quo)* - Given the general loss of income that our communities are facing as a result of the prevailing economy and the massive increases in Hasting City rates, any increase in Regional rates would be unwise in the short term

General feedback - Given the general loss of income that our communities are facing as a result of the prevailing economy and the massive increases in Hasting City rates, any increase in Regional rates would be unwise in the short term

Area: Hastings

Verbal submission? No

Submitter #599

Jane Abel

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings

Verbal submission? No

Submitter #600

Dana Solomon

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

Area: Napier

Verbal submission? Yes

Submitter #601

Paul Bailey

1.Right Tree Right Place: Option 1 (preferred) - Great to see a continuation of the work commenced last term.

2.Future water use: Option 1 (preferred) - It's a pity water users are not charged for the use of water. I'm certain we'd see efficiency gains happen pretty quick if this was the case.

3.Upper Tukituki gravel: Option 1 (preferred) - It is unfortunate that this work needs to be done as it is an outcome of our attempts to control nature. Therefore we have to suck it and accept that this is going to be an ongoing cost. I'm comfortable that 17.54% being met by general rates meets the 'public good' test.

4.Clive River dredging: Option 1 (preferred) - It is unfortunate that this work needs to be done as it is an outcome of our attempts to control nature. Hopefully programmes such as 'Right Tree, Right Place' will see this work being unnecessary in future (or at least not needed as frequently). I support dredging as far up as Kohupatiki Marae as I think it is the right thing to do given the cultural significance of the Lower Ngaruroro (sometimes referred to as the Clive River) to tangata whenua

5.On-demand public transport: Option 1 (preferred) - It wasn't until I attended the public meeting on the LTP that I could get my head around this proposition. It's not because it's all that complicated. It's because it was poorly communicated. I think it's worth trialing as we cannot continue having empty big buses driving around. It would be nice if the small buses were electric and I hope this happens in time. It would also be great to see the Airport and Sports Park being included as routes.

6.Ahuriri Regional Park: Option 1 (preferred) - Whilst we have everyone on board with this concept (NCC, Mana Ahuriri etc) we need to progress it. I look forward to contributing when the plan eventually gets to the stage of being open for public input. I'm also pleased to see the development of the wetlands to act as a filter for some of Napier's storm-water. A long overdue initiative.

Significance & Engagement Policy: Page 8 - Levels of Engagement - Consult Let's not kid ourselves, once council sends a proposal out for consultation the ability of the community to 'participate' in decision making is limited. This level of consultation is more about testing council decisions, rather community participation. Perhaps the wording could be amended to something like "Council will advise the community of a proposal and generally provide the community with up to four (4) weeks to give feedback. I fully support Climate-Change factors being included as a criteria for significance

Freshwater science and monitoring cost recovery charges: I am unsure of the logic behind having a sliding scale for Sec36 charges based on volume consented. Regardless of the volume consented the charges should be consistent across the board. I would remind Councillors of your own policy on Sec36 charges "Non-exercised/partially exercised consents are not discounted"

Fees and charges: I am unsure of the logic behind having a sliding scale for Sec36 charges based on volume consented. Regardless of the volume consented the charges should be consistent across the board.

Revenue and finance: Given who benefits financially the most for improving Regional Water Security I believe that the public/private allocation should be amended to Medium Public Good and High Private Good

General feedback - There is much to like in this plan as it accelerates much of the work commenced in the last term.

Area: Napier	Submitter #602
Verbal submission? No	Jesse Friedlander Hawkes Bay Fish and Game Council

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 2 (status quo) - It does not appear that HBRC has had the science commissioned to fully understand the implications of gravel extraction in these fragile tributaries. and associated impacts on native and valued exotic fish species.

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: I have no opinion on this topic -

6.Ahuriri Regional Park: Option 1 (preferred) - While Hawke's Bay Fish and Game is broadly supportive of this project, particularly of those initiatives that will restore the estuarine habitat that has been badly degraded, we are concerned that the overall plan will reduce hunting opportunity in the estuary. Throughout Hawke's Bay, the expansion of cycle-ways has seen hunters progressively pushed out of areas where they have harvested gamebirds for their families for generations. Hawke's Bay Fish and Game Council has a statutory responsibility to "Maintain, manage and enhance" the gamebird hunting resource in the Hawke's Bay Fish and Game region. As such, we believe it is important that care is taken to ensure the enhancement of amenities throughout the new regional park does not reduce opportunity for recreational hunters.

Area: Central Hawke's Bay	Submitter #603
Verbal submission? No	Laura Bealing

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 2 -

6.Ahuriri Regional Park: Option 2 (status quo) -

Area: Napier Verbal submission? No	Submitter #604 Kathie Bamber
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #605 Chris Ritchie
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - This is a vanity project, stick to essentials.	
Significance & Engagement Policy: Pandering to minorities again. Ever heard of democracy?	
General feedback - We are retired on a fixed income. We cannot afford any rates increases.	
Area: Napier Verbal submission? No	Submitter #606 Karyn van der Zwet
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	

Fees and charges: Considering that 6 years ago I paid less than \$100 pa these increases seem extreme so I would like to see a full breakdown of all salaries, wages and benefits of councillors and employees

Area: Napier

Verbal submission? No

Submitter #607

Sandy Ross

1.Right Tree Right Place: *Option 1 (preferred)* - Tree planting is important - but I'd prefer to have safe drinking water, any day.

2.Future water use: - What is the point of working with 'water users' (presumably all of us) to get more efficient water usage when the water itself is a massive problem. How is it efficient to tell me to run my tap for 20 minutes every morning, because the water tastes of chemicals? Especially don't then be telling me over summer that I can only water my garden every second day - what, while I'm running the tap down the plughole in the house for 20 minutes? Ridiculous.

3.Upper Tukituki gravel: *Option 2 (status quo)* - The people responsible for the build up ought to pay for the solution - and hopefully be forced to take preventative measures.

4.Clive River dredging: *Option 1 (preferred)* - It seems stupid to pump the sediment into the sea when there's the problem with flooding, mentioned in the previous question. The river mouths are so close together one must surely impact the other.

5.On-demand public transport: *Option 1 (preferred)* - The current bus system is underused and woefully inadequate, so change is a necessity. If this can be done at affordable rates then it makes more sense than the empty buses I see on the roads, and people having to get taxis paid for by ACC in order to get to appointments that aren't adequately serviced by buses. Personall, I've lived here for almost 36 years and never once travelled by bus - because they're just not convenient.

6.Ahuriri Regional Park: - I do not support this proposal at all. Forget the park and give us decent drinking water. And free rubbish disposal for those with a community services card who can't afford the tip rates. Then crack down hard on the people who dump their rubbish on the side of the road, at the beach, at parks anywhere they like. I've reported people, found receipts etc but nothing has been done about it and the Council doesn't even bother picking up the rubbish I notified them almost 2 years ago - the dumped household goods are still exactly where they were dumped.

General feedback - Fresh waterFree rubbish drop offs for those with community services cards and a fully resourced task force to apprehend anyone dumping rubbish and hold them accountable.

Area: Hastings

Verbal submission? No

Submitter #608

Janet Turvey

1.Right Tree Right Place: *Option 1 (preferred)* - It is essential to ensure a greater variety of trees are planted throughout Hawke's Bay, not just pine trees.

2.Future water use: *Option 1 (preferred)* - Option 1 is selected because at present water is not managed efficiently and much greater investment is required to satisfy the increased water usage that is occurring. Better techniques are required to meet the future needs for water.

3.Upper Tukituki gravel: *Option 1 (preferred)* - Everyone suffers from increased flooding. It is not just the ratepayers in the upper catchment who should bear the responsibility.

4.Clive River dredging: *Option 1 (preferred)* - Reduction of silt into the sea is essential to improve sea quality. Option 1 appears to provide a better chance of this.

5.On-demand public transport: Option 1 (preferred) - This is great concept. One question might be will this eventually be available to provide transport services from Napier to Hastings and return. As a non bus user I am unclear about the bus routes mentioned in the descriptions.

6.Ahuriri Regional Park: Option 1 (preferred) - This is an essential ecosystem in the marine area and needs improving and preserving for future generations. It has been degraded over the past ten- twenty years despite efforts by voluntary groups. Councils working together to reduce pollution is essential for its improvement. If this is done it could be a real draw card for visitors to the region. It is hoped that some clean up would be done along the banks to reduce the visual impact as well as reducing pollution into the estuary.

General feedback - Thanks for the continued effort over the years. The tasks ahead cannot be easy.

Area: Napier

Verbal submission? No

Submitter #609

Murray Warrington

1.Right Tree Right Place: Option 1 (preferred) - We need to get erosion under control with sensible programs.

2.Future water use: Option 1 (preferred) - With climate change we need to do everything we can to secure all water sources.

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 2 - From the information provided, I can't see the benefit in extending the dredging up to Kohupatiki Marae

5.On-demand public transport: Option 2 (status quo) - While I accept that something needs to be done with public transport, I don't think we need to spend yet more money on it. The buses have a very poor patronage although I accept that they are the only form of transport that some people have. Perhaps we need to look at putting on smaller buses and / or reducing frequency.

6.Ahuriri Regional Park: Option 2 (status quo) -

General feedback - We are living in very tough times, particularly as we are still in a Covid situation. Peoples incomes are very tight with a lot of people around the Hastings / Napier area struggling to put food on the table. While the strategies that you have put forward are great when the economy is booming, it currently isn't. So like individual families, the HBRC needs to severely restrict any rate increases until they are more affordable to ratepayers. Another years deferment is probably all that is needed.

Area: Napier

Verbal submission? No

Submitter #610

Terry Betty

1.Right Tree Right Place: Option 1 (preferred) - Trees come later. Clean our waterways. Work on all of our rivers.

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier

Verbal submission? No

Submitter #611
Brent Stephenson

1.Right Tree Right Place: Option 1 (preferred) - Planting of trees is a good thing. But there has to absolutely be a focus on trialling native species. The right trees have to in many regards be considered to be the native species which we know in general will do much better in Hawkes Bay's challenging environment.

2.Future water use: Option 1 (preferred) - Water use and access will become increasing important as the Hawkes Bay environment changes. We must get ahead of this.

3.Upper Tukituki gravel: Option 1 (preferred) - This absolutely needs to be done with wildlife and conservation values in mind.

4.Clive River dredging: I have no opinion on this topic -

5.On-demand public transport: I have no opinion on this topic -

6.Ahuriri Regional Park: Option 2 (status quo) - The Ahuriri Estuary is an incredibly important place, from a conservation and wildlife perspective, and as such deserves to have the recognition and protection it rightly deserves. The fact that the 'Time to Act Kia Rite! 2021-2031' document has been made public and submissions requested on such short notice, to me suggests there has been far too little thought and consultation put into such an important process. There has been very little public consultation on this proposal, and none of the appropriate stakeholders (with regards to wildlife values and conservation) seem to have been consulted. I am shocked and dismayed to learn that the Department of Conservation, who administers some of the land within the proposed Regional Park, have apparently not been consulted. Furthermore, there is essentially no detail for any member of the public or stakeholder to base an informed decision on. This is despite significant provision of information and submissions from stakeholders to suggested development in the same areas over the last several decades. The Council knows there are stakeholders that feel strongly about the Ahuriri Estuary from past discussions, and yet there has been no attempt to make them feel included in the discussion, nor view them as partners in what is a significant community undertaking. Major considerations for any development of the Ahuriri Estuary and establishment of a Regional Park include (but are not limited to)...1. It is the wildlife values of this site that need to be firmly established as the main priority. Any other values can and should become secondary. The estuary itself has birdlife of significant value, with a number of species established here that are listed as threatened, some Critically endangered. There is the potential for increased public observation and use of the estuary, but not all parts of the estuary are the same with regards to allowing increased human activity. The upper estuary needs to be adequately protected from human disturbance and dogs, and increasing recreation in these areas will destroy what little is left. These are highly sensitive habitats, with highly sensitive species, that will not persist should pathways, boardwalks, and observation platforms be constructed. But, increased recreation in other parts of the proposed park would not have such negative impacts, and information, amenities, and an education centre in specific locations where disturbance is not a problem is absolutely appropriate and supported. Dogs must be adequately controlled in the entire area. The current lack of policing of dogs off leads, chasing wildlife, and being a general nuisances is absurd.2. Appropriate consultation with Department of Conservation, and other community stakeholders. Iwi should be appropriately consulted in all aspects. Forest and Bird, Birds New Zealand, and the Ahuriri Estuary Protection Society are all stakeholders that have a long history of involvement with this location. Including them in the discussion is necessary, and should have come before, not after the proposal was made public. This is absolutely critical in protecting what we currently have, before thinking about what a Regional Park could look like.3. Establishing more wetland habitat for stormwater treatment and wildlife values could possibly be achieved. But there needs to be proper consultation of people that have lived and worked in these areas for many decades, and who know the habitats and wildlife that exists there already. There needs to be proper consultation and review of these sorts of planned developments, because there is only one chance of getting this right.4. Addressing pollution and contaminants making their way into the estuary needs to be a priority, and not hidden

behind developing a wetland to 'clean things up'. There needs to be significant improvements in this regard, including making the sources of pollution and contaminants mitigate impacts, and improve their practices. It is unacceptable to have major spills of toxic contaminants in places like this.5. Recognition and understanding of how increased bird numbers, due to establishing a wetland, needs to be considered with regards to the location being right beside the Airport. Increasing numbers of ducks, geese and swans may have implications for the safety of this site. I look forward to a significant review of this proposal and a more informed and consultative process going forward.

Area: Central Hawke's Bay
Verbal submission? No

Submitter #612
Stephanie Thomas

1.Right Tree Right Place: *Option 2* - In my opinion, rates are for the place you love, the community you live in and it's surrounds. The up-keep of services and development of the area as a whole.

2.Future water use: *Option 1 (preferred)* - I almost reluctantly have to go for option 1 as there is no viable alternative on offer. The state of this whole hb region is dire and in my opinion it is because of intensive farming and agriculture that has been allowed to make a quick \$\$ and to hell with the consequences down the track because it won't matter because those who use water to farm inappropriately and intensively in this area don't give a damn on the whole. This area is not for dairy and beef farming which I believe has had a detrimental effect on the area.

3.Upper Tukituki gravel: *Option 1 (preferred)* - This must be followed up with a change in the way water is used because it will continue to build up again if the farming and agriculture practices are allowed to remain the same.

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Ngaruroro

Verbal submission? No

Submitter #613
Bernie Kelly

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* - Removal of any gravel in the upper Tukituki will impact Banded Dotterel that are known to nest in good numbers on the existing gravel.

4.Clive River dredging: - I don't support dredging at any time. By deepening the Clive River channel you would increase the risk of Tsunami coming up the river and overflowing the stopbank. The river is deep enough as it is for unpowered craft who utilise the river now. Powerboats and Jetskis can go elsewhere.

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - Support Regional Park conservation status but management of the park will need very careful consultation with local conservation groups who know have valuable knowledge about habitat values of the estuary.

Area: Hastings

Verbal submission? No

Submitter #614
Roger Pedersen

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) - 1. What is to happen with the extracted material i.e. where will this be stockpiled & how accessible will it be to prospective purchasers?2. Will this be made available to interested parties to purchase for roading purposes, concrete manufacture, etc.?3. Where will monies resulting from sale of this product be directed?

4.Clive River dredging: Option 1 (preferred) - 1. Where is the proposed disposal site land to be situated?2. What land area will be required to accommodate the initial dredging material & what depth will the material be placed at?3. Will the purchased land area be large enough to cater for future dredged material quantities?4. Will the dredged material be able to grow crops, etc. in the future?5. Will borders be created around the dredged material to prevent runoff into any nearby waterways?

5.On-demand public transport: Option 2 (status quo) - I believe that in an ideal world option (1) would be the best, but to change peoples habits to encourage regular bus transport will take some doing.1. What research has been undertaken into alternate fuel buses for the existing services?

6.Ahuriri Regional Park: Option 1 (preferred) - 1. While I understand that significant improvements have been accomplished so far, I believe that the complete Ahuriri estuary still requires some serious effort to produce further improvements in water quality & bird habitat.2. I believe that all industrial businesses in the Ahuriri/Pandora area should have fail-safe systems in place to prevent any occurrence of pollutant spills into the estuary, including contaminated storm water.3. Just exactly what constitutes the proposed the Ahuriri Regional Park i.e. is the proposal to create another park similar to the multi-sport facility already in existence in Hastings?

Area: Napier

Verbal submission? No

Submitter #615

Bruce Jenks

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings

Verbal submission? No

Submitter #616

Alice Saathof

1.Right Tree Right Place: Option 3 (status quo) - The HBRC is effectively asking rate payers for an extra 38% in rates. This is the highest rate increase in NZ. Please make decisions that are less fiscally oppressive. Maybe a brochure sent out to all landowners, in this case stating the principles of Right Tree Right place, would be more cost effective.

2.Future water use: Option 2 (status quo) - See comment above. Mike Glazebrook has been proposing to supply land to increase water storage capacity for the use of landowners, increase resiliency during dry years and benefit the people of HB. This proposal seems to be constantly roadblocked - lately by the Maori Committee. HBRC need to provide leadership and support to private entities seeking to develop water storage facilities.

3.Upper Tukituki gravel: Option 2 (status quo) - The HBRC is effectively asking rate payers for an extra 38% in rates. This is the highest rate increase in NZ.Please make decisions that are less fiscally oppressive.

4.Clive River dredging: Option 3 (status quo) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 2 (status quo) - The HBRC is effectively asking rate payers for an extra 38% in rates. This is the highest rate increase in NZ.Please make decisions that are less fiscally oppressive.

Freshwater science and monitoring cost recovery charges: I am really disappointed with the 650% increase in resource consent charge to over \$1500. This increase is exorbitant!Our rates have increased 38% also. This charge does not reflect the true cost to the council to manage our consent. The water sampling was conducted by ourselves - not the council staff. This was tested by Water Testing HB - not the council staff.Our water discharges only during high rainfall events and, as shown by the water test results, it is clean.The HBRC needs to trim it's costs in consideration of the high compliance costs already being thrust onto rural land holders by the current government.

Area: Hastings	Submitter #617
Verbal submission? Yes	Jock Macintosh on behalf of Mitre10 Park

5.On-demand public transport: Option 1 (preferred) - We strongly support the on demand public transport initiative as detailed on the HBRC website. We see it as having particular relevance to our operations at Mitre 10 Park. We currently attract 350,000 users each year and this number will quickly exceed 500,000 as new facilities come on stream. A particular issue we have, in accommodating this growth, is managing traffic inflows and outflows, and being able to provide sufficient carparks. We see the on demand service as being especially beneficial at peak times which are Saturday morning sports and weekdays after school. We expect the benefits will be: - Reducing traffic inflows and outflows, thereby reducing wait times and improving safety within the Park.- Reducing the number of carparks we need.- Providing a viable transport alternative for parents who have several children needing to attend simultaneous sports at peak times.- Reducing the number of short trips that are currently occurring.We would encourage all our sporting users (netball, soccer, hockey etc) to support the service through marketing to their databases and we would promote it through our social media networks.There is no current bus service to Mitre 10 Park and I understand this means that we will not be part of the pilot. I would urge the Council to consider us as part of the programme, using Saturday mornings in winter for the pilot

Area: Napier	Submitter #618
Verbal submission? No	Laurie Sokolich

1.Right Tree Right Place: Option 1 (preferred) - I fully agree with your intention to proceed with this option by using reserves...in particular via the concept of working with all parties concerned. TV1's programme Country Calendar which my wife and I watch...features farmers enhancing their productivity in conjunction with protecting their environment...along the lines you propose. Scion...the Crown Research Institute...does a lot of work in this area too.One thing that is clear is forest slash must be removed or preferably dealt with on site by chipping or otherwise processing.

2.Future water use: Option 1 (preferred) - Working with water users to drive more efficient and effective use to complement water storage...is in my opinion essential. I have several suggestions in this regard. Encourage...and throughout the urban areas perhaps require...domestic and where possible industrial users to install water storage on their property. Compact economical modern day pumping systems such as installed in motor homes, caravans and probably most farming properties completely replace the old bogey of elevating tanks to provide pressure. This encouragement could be extended to include elevated urban areas throughout the region...such as Napier Hill...by directing the run off from the various road surface drains into storage and used for street, vehicle and building cleaning where drinking water standards are not required. Owners of private elevated land could similarly encouraged

3.Upper Tukituki gravel: Option 1 (preferred) - To me keeping the community safe from floods is in colloquial terms a "must do no brainer".

4.Clive River dredging: Option 1 (preferred) - Pumping the sediment on to nearby land which presumably also helps with regard to mitigating future flooding as compared with pumping it into the sea...is admirable.

5.On-demand public transport: Option 2 (status quo) - with the proviso that the costs and benefits of this service are effectively monitored...and my following suggestion actioned. While I'm all for modern technology...and I personally keep watch on what is available on the internet in this area...I would be very careful about spending anything on this concept...specially in the way of overseas study trips. I would suggest strongly to restrict your costs to one employee keeping a watch on the internet and reporting perhaps monthly on overseas trends

6.Ahuriri Regional Park: Option 1 (preferred) - While it is admirable for the Councils to be working together I do hope you keep in mind the possibility that the Airport, Ahuriri, most of Napier's CBD and all houses in Parklands and Te Awa would be severely flooded by even a moderate Tsunami. It staggers me that houses are being built with "concrete slab on ground floors" in these areas.

General feedback - As I had great trouble actually finding the...Other matters documentation...I have kept my submission to the Items 1 to 6...the ones that I feel my experience allows me best contribute to.

Area: Napier	Submitter #619
Verbal submission? No	Christopher Hart

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings, Napier	Submitter #620
Verbal submission? No	Lois Ward

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings,Napier
Verbal submission? No

Submitter #621
Kevin Clark

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Central Hawke's Bay
Verbal submission? No

Submitter #622
Jimmy Fisher

General feedback - Can I say that apart from the project on future water use, the other 5 are icing on the cake when there more essential needs. Drinking and waste water systems need sorting and improving. There is an urgent need to stop allowing overseas companies to take HB water from aquifers for little or no cost.Regional governments and Nation government appear unwilling to tackle any of the major and essential issues, especially water use and water disposal and the infrastructures around them.

Area: Central Hawke's Bay
Verbal submission? No

Submitter #623
Rose Hay

1.Right Tree Right Place: *Option 1 (preferred)* - We ask that the HBRC expand and accelerate this work with a focus on establishing native trees. This will provide habitat for native species, sequester carbon, create healthier waterways and create a beautiful environment for our area. Nature is recognised as necessary for peoples well being. Pest control will also need to be carried out alongside this and watering of trees in their early stages. The public planting of trees such as at the Waitangi Estuary reserve is a positive way to empower Hawkes Bay residents to take part and become aware of these natural sites. As well as the planting of new trees, it is imperative that original bush reserves are protected and able to flourish. eg Inglis Bush in Central Hawkes Bay- lack of water/climate change, Otaia/Lindsay Bush- constant maintenance needed due to lack of weed control from Tukituki River banks.

2.Future water use: *Option 1 (preferred)* - Over allocation must be addressed. Land must be used suitably and with an environmental not an economic emphasis. New housing builds must have water storage tanks and grey water use so urban users are also part of the fix. Knowledge of the aquifers and natural flow and management of rivers needs to be undertaken and practiced by HBRC and made transparent toratepayers through education.

3.Upper Tukituki gravel: - We would like to see the rivers become as they were and be allowed to flow as they should-working with nature. This would help in times of flood and bring back the natural wetlands and habitats for native species. This is the right /natural thing to do culturally and environmentally. A more natural approach and restoration of habitat should also be applied to coastal areas in our region.

4.Clive River dredging: - We would like to see the rivers become as they were and be allowed to flow as they should-working with nature. This would help in times of flood and bring back the natural wetlands and habitats for native species. This is the right /natural thing to do culturally and environmentally. A more natural approach and restoration of habitat should also be applied to coastal areas in our region.

5.On-demand public transport: Option 1 (preferred) - This should mean that many would use public transport as long as the tech options are accessible for all or there is another option for those that cannot access the technology.

6.Ahuriri Regional Park: Option 1 (preferred) - This is a natural ecosystem that supports and protects native habitat. It is significant culturally, environmentally, for peoples well being and as an education tool. HBRC will need to ensure it is further protected from industrial waste and building sites. Also that pest control- plant and animal is carried out regularly.

General feedback - HBRC has declared a climate emergency. This needs to be at the core of all of these above decisions and actions. It has the responsibility of sustainably managing the natural and physical resources in its region to meet the needs of future generations. Children are very aware of Climate Change- it is an issue that causes them much anxiety as they feel their future livelihoods are at stake. As a teacher, I know that it is vital to engage young people in this rhetoric and action. One way that the HBRC does this is through their funding towards Enviroschools. I urge you to continue this and aim for all schools and early childhood centres to be part of this programme. Please consider these thought and actions.

Area: Central Hawke's Bay

Verbal submission? No

Submitter #624

Keith Rowlands Keith Leslie Rowlands Trust - Trevor, Joleen, Bronwyn, Andrea, Keith and Susan Rowlands

1.Right Tree Right Place: Option 1 (preferred) - We have learnt through generational mistakes and the impact on our economy and environment is unsightly and significant economically. "Rivers of Carbon" has revealed the significant impact on both water quality and quantity for the monoculture of planting all our rivers in Willows. These were not indigenous to our tangata whenua and a lack of diversity and a mass of Old Man's Beard and Blackberry, Convulvulus, and weeds have accompanied non indigenous plantings. This is only one tragic example of lack of biological and ecological study. They have drunk our rivers dry and actually contribute to flooding in a storm. The massive impact of Radiata pine plantations affect our bees. To plant enormous tracts of one type of tree, (a monoculture) as opposed to rules for diversity with our overseas investors, seriously affects bees and their ability to perform. Diversity is also the key to soil health. There has been no consideration of this massive aspect to our soil health and erosion. There should be consultation with investors and planning to include scientific knowledge on the best ways to look after our soils and the insects and bees who rely on diversity. The planting of hillsides and waterways for farmers is another cost to absorb along with the huge Overseer costs. There needs to be subsidies to address the enormous inequities. Many farmers have many waterways and springs crossing their properties and in order to preserve the soil and water purity the right advice and the right plantings are vital. I personally think that we also need to protect our indigenous stocks and seed and keep them as an invaluable part of our heritage and education. There are many unexplored and overlooked uses medicinally and for the improvement of our environment.

2.Future water use: Option 1 (preferred) - Yes. First and foremost no council or industry should have liberty to put sewerage and pollutants into any river or waterway be it creek or lake. There are many options now available and we have plenty of land available in our county. Water is our most valuable resource. It is not just about storage but about how pure it is for consumption. We store our water in a well which has been as pure as until ten years after the Takapau sewerage plant started putting stuff in the Makaretu River. Tests showed that the underground muck was going through the filter system of the underground gravel stream. A test showed that ecoli and Nitrates were at levels not acceptable for animals

and as we also use the well I bought a filtering system and a UV light. I knew the impact was a flow on effect from the Makaretu. Writing to the Central Hawkes Bay Council in 1996 showed me that no one really cared about us farmers and our water. The response I got was simply, "You cannot prove that" which I felt was a bit shortsighted as I thought someone might show a bit of interest in what happens in underground waterways? Sprays are also a point in question. Once we had a spray contractor wash out drums in our creek. As a consequence thirteen extremely large poplars died down the creek edge. I rang quite horrified when I figured out what had happened. Of course it was denied. And as I only put one and one together I could not absolutely say it was as I know it was. I mentioned that if it had flowed underground to our lake \$15000 dollars worth of fish would have subsequently polluted a lake which is also used for swimming and skiing. When a waterway has been polluted people wonder why so many of our families die of cancer prematurely. Why do we wonder? The water speaks to you in so many sensory ways without a scientific test. Look after the water we have first before making a dam upstream. If we cannot do that we do not deserve to prosper further.

3.Upper Tukituki gravel: Option 1 (preferred) - This is a no brainer since the government is funding a greater proportion. It is essential for the many huge developments in the region. The forestry roads are appalling and it is only time before someone dies as a consequence. Driving through to Porangahau is a massive undertaking to address the many flooding issues. Many farms and coastal roads do not even have bitumen. Many areas of New Zealand cannot even get gravel and as a consequence will rely on us to progress. For example our neighbours Ben Wilson and Justin Neville have had a constant flow of trucks and trailers taking gravel out of the much neglected Makaretu River for the past months which all goes to Transition Gully in Wellington! This is a complimentary system where one region helps to support another. We have been significantly flooded by the Makaretu. There are no stop banks to protect us and as it meanders around the corner the river being so utterly full of gravel flows through the Wilson's paddocks and over Speedy Road then right through our farm to meet up with the Tukipo. This happened in 2004 on the 14th February and 75% of our farm was under water in some parts up to the top of fences. Luckily we had quit most of our stock but crops and trees were significantly damaged and it took two to three years to do the tidy up. When I rang the Regional Council a young lass simply said that we did not have a flood. She said only Porangahau got flooded. I did not waste my time speaking any more but we did speak later as a group, the Wilsons, the Mabins and us. I did mention that we have no real flood protection as both the Tukipo and the Makaretu do not have stop banks to protect us in our flat slightly sloping situation. We are grateful that Wilson's are extracting gravel to give the river a direction and flow and we are grateful that the Regional Council has decided to give us and Satherley's consent to take from the Tukipo which has a huge build up of gravel. We still have not got stop banks but there are mountains of extracted gravel to stop it now and you can barely see where it has come from as it is still coming. However, we do expect to see that we are somewhat subsidised and not penalised for the land we have given up for this explicit purpose. Entry and exit and management and storage all takes land area and requires maintaining and set up costs. This approach will see many people employed in the region and a build up of professional infrastructure for job security in the future.

4.Clive River dredging: Option 1 (preferred) - Yes This is a special piece of land and needs 100% effort to keep pristine.

5.On-demand public transport: Option 1 (preferred) - If this is cheaper and more convenient then yes. I do not see there is as much demand for buses with Covid looming every so often so smaller vehicles may fill the gaps. All I know is that our school bus was cancelled two years ago so that I now take my grandchildren to school in Waipukurau. Another cost to bear. Rural areas have huge costs and numerous inequities which cannot seem to be addressed, recognized and supported.

6.Ahuriri Regional Park: Option 2 (status quo) - This is such a huge plan that both Hastings and Napier need to benefit from. There are many potential pollutants in that space. Iwi need consultation and hui needs to take place. I do not believe it should be a rush job. It is a beautiful spot that needs exceptionally clear and careful guidelines.

Significance & Engagement Policy: Consultation and education takes time and delivery also to our secondary students.

Freshwater science and monitoring cost recovery charges: I would like to see some sort of recognition or discount off Overseer for people who make contributions to the environment like Willie

White's test dam for Carex and purification of water through riparian plantings and my son's buffer between the farm and the Tukipo river which is a kilometer long by 500 meter lake and wetland. There is no recognition for doing anything of this nature in costs pertaining to Overseer.

Fees and charges: One has to realise that farmers are still playing catch up with all the demands laid on them by riparian plantings and fences, Overseer costs and to be able to pay rates is important but to be able to secure Central government funding is more important. If Jacinda can fund a satellite to the cost of 250 million to fly over NZ and measure cow burps then she should be firstly assisting grass roots to make it happen positively.

Revenue and finance: Payment plans for hard times need to be considered.

General feedback - Often you plan but more often you overlook in your furthest regions. The furthest regions also support the towns and cities and should be considered respectfully not put to the side.

Area: Napier	Submitter #625
Verbal submission? No	Bernard Hough

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

General feedback - I have not been able to find HBRC expenditure on specific items, so I am unable to comment on expenditure for specific items. I am concerned about the drastic rise in rates and would prefer HBRC find ways to reduce costs and be more efficient, rather than simply increase rates. For example: Why does Council need to increase its staff, when staff numbers should probably be decreased. Why does Council spend time and money on using the Maori language when a small minority of Maori understand the language and costs could be saved by reducing the effort required to use the Maori Language.

Area: Hastings	Submitter #626
Verbal submission? Yes	Sonya Sedgwick

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *I have no opinion on this topic* - Does the extraction have seasonal timings in place to avoid gravel extraction during nesting time for species along the gravel areas of the river?

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Significance & Engagement Policy: Wondering about reference to Maori but no reference to Treaty of Waitangi - (He Whakaputanga) or Te Tiriti o Waitangi co governance in the Policy. It seems a very significant policy around engagement and process. Should it be included? The inclusion of Climate Change. Does that cover all factors around the Environment. The ecological significance impacts to the ocean, waterways, land and air quality? Did not see anything around sustainability.

General feedback - I contract to HBRC for the EnviroSchool programme. The increase in support for connecting with education would scaffold working with youth on positive action for our climate. Following on from the Youth Climate Action Camp - HBRC has a real opportunity to build on the work students identified as important to them. Specific projects are already being identified by these secondary schools that will all have a positive impact on our local environment. The current model provides good support in the primary and ECE sector however it does not have sufficient reach to engage with the secondary school sector. Good connections have been achieved through the recent Youth Climate Action Camp. We have a huge opportunity for our region and community to create innovative solutions to climate action and build an environment future generations can be proud of. Can Hawke's Bay Regional Council tautoko these students with facilitation, field trips and resources? By increasing current funding for environmental education this can be achieved. This sector is growing. It is a good time to grow the community engagement area within HBRC with sustainable educators who have good knowledge and networks within the region and of the environment. More support and employment of an additional Council staff member in the communications department would assist with the long term plan around climate change, biodiversity and other management plans which focus on enhancing the environment. Consider funding for the Te Aho Tu Roa programme. This programme is connected to Toimata Foundation and EnviroSchools is also part of this organisation. It is a sustainable pathway for Ao Maori kura kaupapa - te reo Maori schools to engage in environmental education. It encourages connection and weaving of unity, the ancestors and the environment. <https://www.teahoturoa.org.nz/He-ara-tuhonohono-Tatou-ki-a-tatou-Tatou-ki-nga-matua-tupuna-Tatou-ki-taiao> There are many people are stepping into these spaces who have knowledge and skills which would help support co governance health and well-being of the region. There are many people are stepping into these spaces who have knowledge and skills which would help support co governance health and well-being.

Area: Wairoa

Verbal submission? No

Submitter #627
Brian Webby

1.Right Tree Right Place: Option 3 (status quo) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 3 (status quo) -

5.On-demand public transport: Option 1 (preferred) -

Area: Napier

Verbal submission? No

Submitter #628
Lynne Anderson

1.Right Tree Right Place: Option 1 (preferred) - Great project - strongly support the planting of natives and seeking professional advice re right species

2.Future water use: *Option 1 (preferred)* - Water storage should not be used for intensification of farming.

3.Upper Tukituki gravel: *Option 1 (preferred)* - I'd like to see a more long term fix planned - the original stock banks do not give the river enough room to move through natural processes. Meanwhile we must have flood prevention.

4.Clive River dredging: *Option 1 (preferred)* - Again, a long term fix for the river is needed.

5.On-demand public transport: *Option 1 (preferred)* - Smaller electric buses are a good option

6.Ahuriri Regional Park: *Option 1 (preferred)* - In principle this has great potential - yet as there are few detailed plans it is difficult to know what exactly we are agreeing to. The Estuary and proposed new Ahuriri Regional Park should primarily be Wildlife Reserves. Need to be very careful with recreation and keep people, dogs and bikes well away from sensitive areas including Southern Marsh and the Northern Channel. (Dogs are not well controlled now). People need to be able to view and enjoy the area but a careful balance must be maintained. Need thorough Ecological Investigation before any plans are drawn up and also consultation with those in the know of wetland restoration - water engineers etc. Well done restoring a little bit of that which was previously claimed

Area: Napier

Verbal submission? No

Submitter #629

Clare Plug

1.Right Tree Right Place: *Option 1 (preferred)* - This program has to be a win-win-win every way you look at it!

5.On-demand public transport: *Option 1 (preferred)* - I think it is an important proposal to at least trial. Current bus routes & services are obviously not always being used efficiently.

6.Ahuriri Regional Park: *Option 1 (preferred)* - This proposal has so many benefits, and well beyond just storm water polishing & passive recreation. Wetlands are highly productive ecosystems however they are assessed, much more so than farmland for grazing.

Area: Hastings, Napier

Verbal submission? No

Submitter #630

Shona McDonald

1.Right Tree Right Place: *Option 1 (preferred)* - Suggest : The data on this pilot research should be placed in the public domain

2.Future water use: *Option 1 (preferred)* - Support option one only on it being conditional on there being a realistic goal to reduce bureaucratic and compliance barriers

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *I have no opinion on this topic* - Those of us in remote regions would prefer a focus on the roading network. While parks are laudable, so too is a roading network that is safe and adequate for purpose

Freshwater science and monitoring cost recovery charges: Ratepayers in cities should also have to bear the burden of charges. Rural NZ i would respectfully suggest is facing a disproportionate burden in terms of cost and social retribution

Fees and charges: The charges and time to acquire consents are over bureaucratic. Some I would suggest are unnecessary even although they may keep some people in employment.

Revenue and finance: Interesting

General feedback - We can do better. Continuous improvement should be the goal. As should be a greater understanding that ALL residents should be responsible for their environment. The environment is about people as well as land. A poll tax might need consideration!!!

Area: Hastings

Verbal submission? Yes

Submitter #631

Alison & Donald Strickland

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

Area: Central Hawke's Bay

Verbal submission? No

Submitter #632

Allan John Neckelson

1.Right Tree Right Place: *Option 1 (preferred)* - But only if you can arrange a 5 yearly care programme with the planting ie fertilizer, protection from wind and vermin & a watering programme. Any idiot can plant a tree that dies from lack of care.

2.Future water use: *Option 1 (preferred)* - The RC should not be building any more dams. You are not qualified & never will be! Present water users will always fight for the status quo - its their business to do so - regulation is the way to go. Some farmers have great storage facilities which can be enhanced with the right RC support.

3.Upper Tukituki gravel: *Option 2 (status quo)* - Don't you have to kill off a few invasive weeds first In case you haven't noticed there is 'f all water flowing down the Upper Tukituki - I think everyone would welcome a one in 250 year flood. Would clean up a lot of filth & wash away all the invasive seeds. A great outcome. Might open a river mouth!!

4.Clive River dredging: *Option 3 (status quo)* - I'm not sure if pumping the sediment to land or sea is going to be effective - nature may win this I think.

5.On-demand public transport: *Option 1 (preferred)* - Option 1 + 2. Why not check the numbers on a particular bus route - a mini bus could be an option. You still have to have the numbers to be economic.

6.Ahuriri Regional Park: *Option 2 (status quo)* - Option 1 is useless as you will be supporting one of the major polluters. Regulate the polluters.

General feedback - Rome wasn't built in a day. Rates don't have to continuously rise because you want to do everything today - finish 1 job first.

Area: Napier Verbal submission? No	Submitter #633 Andrea & Grant Storry
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Central Hawke's Bay Verbal submission? No	Submitter #634 David Bishop
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Trees & shrubs native and exotic for carbon sequestration. Carbon arming where pines act as nurse crop for native regeneration	
2.Future water use: <i>Option 1 (preferred)</i> - Investigate one of the 6 other options in locality of Ruataniwha water storage scheme. Peg back approved water extraction consents to actual take. Award a bonus to consent holders with water not taken.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Stockpile gravel out of river fairway or use to create stopbanks on either side of river corridor	
4.Clive River dredging: <i>Option 1 (preferred)</i> - Marae must be able to use waterway for cultural purposes. Sediment discharge to land is preferred.	
5.On-demand public transport: <i>Option 1 (preferred)</i> - Must enhance public access to bus services, so as to lessen private cars on highways. Implement a bus Waipak to Napier in morning for commuters & returning post 5pm	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - A regional park can provide the impetus to address pollution & enhance conservation values and riverbank values for wildlife & freshwater fish species. Put industrial stormwater thru a cleaning process	
Significance & Engagement Policy: It;word & gt; for significance should include 'the contribution that the matter makes to the enhancement of biodiversity & conservation value of the region'	
Freshwater science and monitoring cost recovery charges:	
Revenue and finance: Gravel management (p23) has an element of public good as it contributes to safer communities. 15% public seems reasonable.	

Area: Napier Verbal submission? No	Submitter #635 David Murdoch Tamatea High School
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Thinking option 1 is best. If people are having to pay in their rates,(opt 2) it means the council is starting and standing ground to be sustainable. It will show people that we are serious about our environment, but the down side is it may create negativity regarding the environment. "I pay so I can do what I like".</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> - People drawing from our water should be looking after it and using it conservatively. Large drawers should be giving back by planting around rivers.</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Option 1 to prevent people from having to evacuate when we have a flood.</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> - option 1 will give the Clive river more use at low tide and high tide. More water activity makes Hawkes bay look fun.</p>	
<p>5.On-demand public transport: <i>Option 1 (preferred)</i> - we need to try something different. The only people using the bus service is school students at the moment. We need to advertise a new technology for people to try and hopefully it will take off.</p>	
<p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - We need a new focus here to help clean the estuary up. We need to develop the upper part of the esturay as this is what the water flows through before it reaches the Ahuriri. If we can clean up the feeder streams with planting and help the water flow faster we should have a cleaner Ahuriri.</p>	
<p>Significance & Engagement Policy: We need to empower the community to do their bit to look after our place.</p>	
<p>Freshwater science and monitoring cost recovery charges: This is important and would be handy for houses to know their water use so we can be more aware of what we use.</p>	
Area: Napier Verbal submission? No	Submitter #636 Mark Cleary
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> -</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> - Assume this will involve Mana Whenua i.e. will have the support of PRC.</p>	
<p>5.On-demand public transport: <i>Option 1 (preferred)</i> - Fantastic idea.</p>	
Area: Napier Verbal submission? Yes	Submitter #637 Adam Harvey on behalf of Napier Port
<p>Fees and charges: We would like to make a submission opposing the charges planned for Napier Port</p>	

Area: Hastings Verbal submission? No	Submitter #638 Malcolm Dixon
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Needs to happen and best way to fund it	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> - Prefer it to happen on a seven year cycle not a ten year one	
5.On-demand public transport: <i>Option 1 (preferred)</i> - Congratulations. I fully support this new initiative From experience worka really well on the Gold Coast	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - The onus needs to be on those responsible for the problem to solve it	
General feedback - Delighted to see the Regional Council being more proactive around a number of environmental issues	
Area: Napier Verbal submission? No	Submitter #639 John Marshall
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> - Worth a trial but if not succesful in Hastings no trial in Napier would be needed	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Work with Blokart Hawkes Bay	
Area: Napier Verbal submission? No	Submitter #640 Ronda Chrystal
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier

Verbal submission? No

Submitter #641

Ingrid Perols

1.Right Tree Right Place: Option 1 (preferred) - It is essential to halt erosion of soil as soon as possible. Large amounts of valuable fertile soil have already been lost. This work should be accelerated to ensure we maximise the retention of existing soil.

2.Future water use: Option 1 (preferred) - Work with the city councils to facilitate and encourage home owners to install water storage facilities and recycling of grey water. Review current water take consents and do not issue any further consents for water bottling. Even if the effect on ground water levels are negligible we should not contribute to the use of plastic for this purpose.

3.Upper Tukituki gravel: Option 1 (preferred) - I don't live in this area but it seems like the logical solution.

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) - I support this suggestion however I believe that much education and promotion still needs to be done to get people out of their cars. I also wonder what will happen to the option of bringing your bike on the bus? I believe this strategy should be developed in conjunction with encouraging more walking and cycling as transport options.

6.Ahuriri Regional Park: Option 1 (preferred) - This will be an important step towards improving the health of the Ahuriri estuary and the land further inland. As we have seen in recent months the health of this water is constantly under threat and it must be remedied as soon as possible.

General feedback - Anything and everything HBRC plans and does must keep the health of the planet and the Climate Crisis we live in at the forefront of any decisions. You will have more and more support from rate payers for these activities as people are now waking up to the immediate crisis we face. Keep up the work.

Area: Napier

Verbal submission? No

Submitter #642

Margaret Ewynn

1.Right Tree Right Place: Option 1 (preferred) - It is imperative that we plant trees to reduce/offset our carbon emissions. This programme seems to me a wise way to proceed.

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) - I would have welcomed more information about the impact of the sediment on the purchased land. Will it smell? Can the land & sediment be used in productive ways?

5.On-demand public transport: Option 1 (preferred) - I like the idea of mini-buses as the large buses are frequently almost empty. I look forward to more information as the trial progresses. I'm assuming the mini-buses will be electric - all new buses must be.

6.Ahuriri Regional Park: Option 1 (preferred) - I welcome the long-hoped for collaboration of HBRC, MDC and Mana Ahuriri. I have concerns about what 'recreational benefits' may mean, but note that there will be an opportunity for further consultation.

General feedback - It is imperative that HBRC continues to make climate change its top priority in all its decisions.

Area: Hastings

Verbal submission? No

Submitter #643
Elizabeth Pindar

1.Right Tree Right Place: Option 1 (preferred) - Plant native trees where possible; pine harvesting damages land and water (beaches). Eucalyptus goes in places but need massive fire breaks (I saw damage in Portugal of introduced trees). Do not want good food producing land planted. Meat is protein and needed more and more in the world.

2.Future water use: Option 1 (preferred) - As long as water is available for orchadists at Twyford. Encourage small dams. Encourage rain water tanks in towns. Encourages use of 'grey water' esp in towns, where townies like green lawns.

3.Upper Tukituki gravel: Option 1 (preferred) - As long as Chilean needlegrass is destroyed before shingle is moved. This is a DANGEROUS pest.

4.Clive River dredging: Option 1 (preferred) - Locals have done a good job in tidying up the banks, and to keep Clive river as a good rowing river and as a place for water use by visitors and locals. Kayak hire?

5.On-demand public transport: Option 1 (preferred) - No bus service I use here. Seems a fair enough idea for townies but don't charge us who are not on bus route.

General feedback - Building industrial areas on the BEST land in NZ is so wrong. Allowing Port of Napier to intend to have a container dump at Whakatu is criminally irresponsible. STOP IT.

Area: Central Hawke's Bay

Verbal submission? No

Submitter #644
Peter Paton

1.Right Tree Right Place: Option 1 (preferred) - Happy to see trees planted but they must be looked after. We see the trees planted by the Waipukurau road bridge - planted too close together, not watered, not weeded around & most look dead. A total waste of time, labour & money

2.Future water use: Option 1 (preferred) - Very in favour of water storage - compulsory tanks on new houses. Water storage in dams in CHB

3.Upper Tukituki gravel: Option 1 (preferred) -

5.On-demand public transport: - Feel public transport could be more user-friendly to encourage higher use by: 1) cheaper between HB towns, 2) free within the cities of Hastings & Napier

6.Ahuriri Regional Park: - More priorities before committing to another Regional Park. Focus on water infrastructure, country roads etc

General feedback - Remember we are one nation - one people

Area: Central Hawke's Bay Verbal submission? No	Submitter #645 Michael Van Der Burg
1.Right Tree Right Place: <i>Option 2</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: - As a landowner in Upper Tuki River. the River bed is a mess: willows, lupins and blackberry choking the river bed. I beleive that removing gravel is a waste of money. spraying the river bed is the cheapest option. Please call on above phone number to discuss this.	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Hastings Verbal submission? No	Submitter #646 Rex Miller
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - govemment responsibility to pay for right tree right place NOT rate payers	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> - user pays	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
General feedback - do better on maintaining drains and riverbeds etc. Riverbed east of & It;Chistope? & gt; is a disgrace (long grass, weeds etc)	
Area: Hastings Verbal submission? No	Submitter #647 Peter Culloty
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - The Regional Council continue to be as forward looking as possible	

Area: Napier Verbal submission? No	Submitter #648 Mark Sweetapple
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
Area: Hastings Verbal submission? No	Submitter #649 Peter Vidulich
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Hastings Verbal submission? No	Submitter #650 Phillip Appleford
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - Private farmland is the responsibility of the land owner not the council	
2.Future water use: <i>Option 2 (status quo)</i> - If we have a water shortage then why are we allowing more and more houses to be built. Isn't it obvious to sure we have enough water before importing thousands more people?	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Good idea	
4.Clive River dredging: <i>Option 2</i> - Option 2 (status quo) seems a good compromise	
5.On-demand public transport: <i>Option 2 (status quo)</i> - There is no explanation as to what a virtual bus stop is. So I couldn't consider that option 1. Have since received a flyer but still unsure. Sounds like a taxi to me	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	

Area: Central Hawke's Bay Verbal submission? No	Submitter #651 Gerard Pain
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> -</p> <p>2.Future water use: <i>Option 1 (preferred)</i> - You need to ensure water is used efficiently a) reduce allocations for irrigations who think it is alright to wash roads b) direct allocations to users that are not wasteful eg away from trying to grow grass/crops on old riverbeds</p> <p>3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - The Rating Act needs to be changed so that the communities who benefit pay their fair share; unfair that burden falls mainly on the farming community. Once the Act is changed then option 1 maybe feasible.</p> <p>4.Clive River dredging: <i>Option 1 (preferred)</i> - Opposed to sediment being pumped out to sea</p> <p>5.On-demand public transport: <i>Option 1 (preferred)</i> - Would like to see public transport being better utilised. But 'good luck'!</p> <p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Could become an asset for the whole region; unfair to leave burden on Napier residents alone.</p> <p>Freshwater science and monitoring cost recovery charges: Anything to encourage more efficient use of water</p> <p>Fees and charges: Anything to encourage more efficient use of water</p> <p>General feedback - It upsets me to see irrigators washing roads, operating on hot windy days etc. Is there a 'use it or lose it' policy associated with water-take resource consents?</p>	
Area: Hastings Verbal submission? No	Submitter #652 Mark Roberts
<p>1.Right Tree Right Place: <i>Option 3 (status quo)</i> -</p> <p>2.Future water use: - I'd like to see a final independent review of 'our' water management & waste systems before any further investments</p> <p>3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -</p> <p>4.Clive River dredging: <i>Option 3 (status quo)</i> -</p> <p>5.On-demand public transport: <i>Option 1 (preferred)</i> -</p> <p>General feedback - Please consider the overall wealth of residents when considering massive increase in charges - right now many people are struggling. Please wait another year.</p>	
Area: Central Hawke's Bay Verbal submission? Yes	Submitter #653 Denis Bell
<p>1.Right Tree Right Place: <i>Option 3 (status quo)</i> -</p>	

2.Future water use: *Option 1 (preferred)* - Irrigation will improve the economy of the region

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* - On assessment of bus use, then redefine number of buses needed, and routes taken

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Significance & Engagement Policy: I presume landowners, farmers in particular are significant rate payers, therefore should they not have better representation? Maybe better engagement would follow.

Freshwater science and monitoring cost recovery charges: One policy does not fit all. Most sheep and beef farmers are not intensive, therefore monitoring costs are not the same as other intensive land users

Fees and charges: Keep the fees to a minimum like any profitable business

Revenue and finance: keeping rates low is important to any business

General feedback - Why are you not representing your ratepayers, when government imposes new regulations on us? Instead of just being a government servant

Area: Hastings

Verbal submission? No

Submitter #654

Mollie Wilson

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* -

4.Clive River dredging: *Option 2* -

5.On-demand public transport: *Option 2 (status quo)* -

Area: Central Hawke's Bay

Verbal submission? No

Submitter #655

Ewan Macgregor

Other areas (out of scope): RIVER BERM DEVELOPMENT One of the consequences of being under the command of a compulsive cyclist is that you get to view river berms from the inspired cycleways that follow our rivers, often along the tops of stop-banks. This gives the cyclist views of this council land that is not readily noticed by the public. What can be seen over much of it is a bit of a shocker. The care – or non-care – of large areas of the berm-land is, frankly, a disgrace; it is the very holy grail of Hawke's Bay's weed-infested land. The assortment, including old man's beard, cathedral bell, black berry, gorse, among many others, undispersed randomly with trees of various species that are the very testimony of neglect. Not all of this land qualifies for such description it must be said, but much does. It's hard to imagine any private landowner having abandoned land in such a state. Can this land be put to productive use without compromising river control? I believe it can. Further, if in forestry, it would be in keeping with the Council's and the national Government's policy of establishing more trees as a mitigation of man-induced climate

change. But the real benefit would be to add to the Council's productive forestry estate. Indeed, there are significant portions (downstream left side from both the Waipukurau traffic bridge, and the Waipawa confluence, for instance) that have recently been cleared. Elsewhere, it has to be conceded, clearance in preparation for planting would be very challenging. However, this land has production potential, to say nothing of the visual enhancement. Harvest would be a logger's dream; flat land, close to roads and easy distance from port or milling facilities.

What trees to plant? These are just suggestions, but my first option would be poplar – deciduous under which grass readily grows, with wide spreading close to surface roots would providing soil stability. Indeed, there are already small examples of poplar woodlots having been planted for assessment, perhaps in the Catchment Board days. It appears that this exercise has been long forgotten, but, though unintended, clearly demonstrate the possibilities. Stock selected would be varieties or strains with limited branching. (See accompanying photos.) But there are other possibilities. Suggestions, at least on a limited scale, would be redwoods, oaks, common wattles (already a weed tree along rivers, but one with decreptive timber quality if managed), totara, maybe kauri. All trees to be given the silviculture they deserve! Mixed natives? Close association of plants, usually associated with mixed native plantings, I doubt would work in this situation, and likely to impede flood flow. This land will be a hotbed of weed reinfestation and native forest plantings would likely be overwhelmed with woody weeds, like blackberry and old man's beard. Be cautious and start with limited areas and with various species. Weed control There will be practical problems in implementing such a programme, and I make no effort to diminish them. One is the re-establishment of weeds. The best weed controller is cattle and here grazing, once the trees are of sufficient size, could be an effective tool, offered to nearby farmers. And no! - this would not lead to cattle in the river. A condition of grazing is that cattle be confined by temporary electric fencing, removal after grazing. Funding Where's the money coming from? How much more money should the HBRC extract from its ratepayers? There may be financial assistance from the likes of the billion-tree programme, or partnership arrangements. But for starters I would terminate any further funding of the Future Farming Trust, and apply that money to this proposal. If the FFT wants to continue, well and good, but it is quite outside the Regional Council's role to get involved with advising farmers on how to advance their profitability. The farmers of Hawke's Bay (and New Zealand) have available to them expert advice on profitable farming and the initiative to seek it. Look after your own land first! The current state of river berms is neither visually elegant, nor realising potential economic return. Call the project advocated the River Berm Trust! Hawke's Bay is by no means the only region with this possibility. Share knowledge and experience with other regional councils. I urge the Council to explore this idea so as to develop its visual character and to exploit the valuable land for the benefit of future Hawke's Bay residents.

**Images for Ewan McGregor's
Submission on river berms**



Typical weed-infested wilderness against Tukituki below Waipukurau bridge. It's like this continually for about 3 kilometers



Partially clear. Note well-formed poplar in background



More or less cleared below Waipukurau bridge



Recently cleared below Waipawa confluence, What now?



Untended trial plot, alongside Tutaekuri.



Untended trial plot, alongside Tukituki.



Plot of untended trial poplars, Upper Tukituki



Another example of branchless poplars. I millable log without pruning.



Above and below. Natives (kauri and matai) on river bank at swing bridge, succumbed to dry, in spite of Tukituki flowing past a stone's throw away. Natives will be hard to establish.



Naturally formed poplar among weeds. Why aren't isn't the HBRC breeding from such an outstanding tree?



Redwoods on berm land below Waipukurau.



Area: Napier	Submitter #656
Verbal submission? Yes	Stephanie Murphy on behalf of Hawke's Bay Airport
6.Ahuriri Regional Park: Option 1 (preferred) - Please refer to Hawke's Bay Airport's submission on the LTP (attached) regarding the proposed Ahuriri Regional Park.	



Hawke's Bay Airport Ltd
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1 May 2021

Hawke's Bay Regional Council
Private Bag 6006
Napier 4142
Attention: Long Term Plan Submission

SENT VIA EMAIL

To whom it may concern

Long Term Plan Submission – Ahuriri Regional Park

Thank you for the opportunity for Hawke's Bay Airport to submit on the Hawke's Bay Regional Council Long Term Plan. Our submission is entirely focused on the proposed development of the Ahuriri Regional Park.

Hawke's Bay Airport supports in principle development of the Ahuriri Regional Park, particularly because of the improvements this would have for the environment. Hawke's Bay Airport looks forward to continuing to work with Hawke's Bay Regional Council and Napier City Council, so that planning and development of the proposed Ahuriri Regional Park protects the safe operation of aircraft, as well as future development of Hawke's Bay Airport. The success of the proposed Ahuriri Regional Park depends on the Councils and Hawke's Bay Airport working together.

Since November 2018, Hawke's Bay Airport has been engaged with Napier City Council (and other stakeholders, including Hawke's Bay Regional Council) on the Ahuriri Estuary. This has included the proposed Premier Ahuriri Estuary Park (Provincial Growth Fund Application, January 2019) and proposed Lagoon Farm (stakeholder workshop, April 2019). Following this a detailed summary was provided to Napier City Council in September 2019 regarding issues to be considered with the development of this area under the Napier City Council District Plan Review.

The purpose of this submission is to outline the key Hawke's Bay Airport operational requirements and additional matters for consideration with the development of the proposed Ahuriri Regional Park.

1. **Obstacle Limitation Surfaces ("OLS"):** Civil Aviation regulations require the provision of OLS. The OLS is designed to prevent objects penetrating the surfaces in areas critical to operation safety and efficiency of an Airport. This is achieved by geometric height control surfaces. It is crucial that new structures, buildings and vegetation associated with the Ahuriri Regional Park do not penetrate the OLS.

As you will be aware, Hawke's Bay Airport currently has a designation in the Napier City Council district plan (Designation #173, attached) for these purposes. As part of the Napier City Council district plan review process, Hawke's Bay Airport notified Napier City Council in August 2019 of its wishes to retain this designation although this may need to be amended following the completion of Hawke's Bay Airport Master Plan process and review of our future runway length.

2. **Other areas of interest:**

- a. **Reverse sensitivity effects** – the potential for reverse sensitivity effects may arise if noise sensitive activities are located within close proximity to Hawke's Bay Airport and the associated flight paths. Hawke's Bay Airport currently has aircraft noise boundaries in the Napier City Council District Plan. In 2017 Hawke's Bay Airport proposed changes to those boundaries, while a further refinement of these will be advised in the Napier City Council draft district plan due for release in mid-2021. It is important to note that noise does not stop at these boundaries. Any development of the Ahuriri Regional Park should therefore be looking to avoid noise sensitive activities within the boundaries and surrounding areas.
- b. **Activities which attract birds** – Hawke's Bay Airport is concerned about the establishment of activities or developments that may encourage birds to enter or cross the flight paths at Hawke's Bay Airport. Examples of such activities include the development of ponds and swales or activities which may provide a food source for birds, such as vegetation and rubbish. One of the key objectives of the proposed Ahuriri Regional Park is to improve biodiversity, however this must be achieved in a way which does not impact aviation safety.
- c. **Earthworks** – poorly managed earthworks can give rise to adverse operational effects for Hawke's Bay Airport, including dust plumes restricting visibility and being drawn into aircraft engines, ponding of water attracting birds. Similarly, poorly managed construction sites can generate foreign object and debris ("FOD"). Hawke's Bay Airport wishes to be consulted on the location, timing and duration of any earthworks for the proposed Ahuriri Regional Park, as well as methods to control dust.
- d. **Lighting and glare** – poorly managed or designed lighting can give rise to adverse operational effects if it is mistaken for runway lighting. For example position of roading networks can replicate a runway at night via street lighting. Excessive lighting can also have adverse glare effects for pilots on approach or departure. For safety reasons, it is important that Hawke's Bay Airport has an opportunity to comment on any lighting and glare arising from the proposed Ahuriri Regional Park development.
- e. **Runway End Protection Area¹ ("REPA")** – Hawke's Bay Airport is proposing to introduce land use controls in the Napier City Council draft district plan within the area defined as the REPA. For safety reasons the gathering of people needs to be avoided within these areas. This should be taken into account when designing any educational, parking or assembly areas associated with the proposed Ahuriri Regional Park.

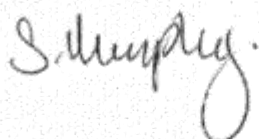
¹ REPA is also known by the FAA as Runway Protection Zone ("RPZ").

In addition to the above, please find attached the Civil Aviation Authority ("CAA") guidance material for land use at or near aerodromes (June 2008). This provides some further background to key issues including wildlife management. Wildlife management is of particular concern to Hawke's Bay Airport and the safe operation of the airport, which is actively managed. However, Hawke's Bay Airport still has one the highest recorded bird strike rates for a New Zealand airport.

I trust this provides a summary of the key operational requirements and other matters for consideration when Hawke's Bay Regional Council are considering the future development of the Ahuriri Regional Park. Although Hawke's Bay Airport is generally supportive of the proposed Ahuriri Regional Park, the caveat on this is ensuring there is no effect on the safe and efficient operation of the regionally strategic infrastructure of Hawke's Bay Airport.

We look forward to continuing to work with both Hawke's Bay Regional Council and Napier City Council on proposed Ahuriri Regional Park, and confirm we wish to be heard in support of this submission.

Regards



Stephanie Murphy
Airport Planner

Attached:

1. Napier City Council District Plan, Designation #173
2. CAA Guidance material for land use at or near aerodromes (June 2008)

Area: Hastings	Submitter #657
Verbal submission? No	Rob Dunlop
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 2 (status quo) -	
4.Clive River dredging: Option 2 -	
5.On-demand public transport: Option 1 (preferred) -	
6.Ahuriri Regional Park: Option 2 (status quo) -	

Area: Napier Verbal submission? No	Submitter #658 Richard Stoddard-Howell
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> -	
5.On-demand public transport: -BUS SERVICES SHOULD BE USER PAYS, NOT SUBSIDISED BY RATEPAYERS.	
Area: Central Hawke's Bay Verbal submission? No	Submitter #659 Kathryn Bayliss
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - I support option 1 only if native plants and trees are planted. Trees need to be planted for the long term so there is less risk from harvesting trees and exposing the land again. If too many pine trees are planted we will get increasing annoyance from pollen each year and risk of damage from slash. We are getting too many popular and willow trees in Hawke's Bay and there is an increasing risk for pest and disease to harm them.	
2.Future water use: <i>Option 1 (preferred)</i> - I agree if the recovery of all the costs is from consent holders.They are the ones who make the need for water storage and water supply issues. More efficient and effective water use, water conservation and fairer allocation of water should be done prior to spending on water storage.I think HBRC should consult with the community before spending too much or proceeding too far with investigations into Managed Aquifer Recharge and water storage dams. I am against building dams on any of our rivers. Our rivers need need to be free flowing.	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> - I agree with Option 1 only if it is paid for entirely from the Heretaunga Plains Flood Protection Scheme rate. CHBDC and Wairoa ratepayers get no benefit from it so should not have to pay via general rates.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - I support it because it is good for the environment, and only if most of the costs are recovered from Hastings and Napier ratepayers. CHBDC and Wairoa ratepayers get no benefit from it so should not have to pay via general rates.But I also think Regional Parks should be investigated for CHB and Wairoa districts. HBRC should make it a top priority to work with DoC to try to save Inglis Bush and the dying native trees and plants in CHB. It needs action now!	
Freshwater science and monitoring cost recovery charges: I agree with the recovery of all the costs from consent holders for freshwater management investigations, the monitoring activities and freshwater science.	
Revenue and finance: I am against the big rates increase forecast over the 10 years. To have revenue from rates double over the 10 years is unacceptable.	
General feedback - I am against having a climate change ambassador. HBRC and Government are doing enough to make us aware of climate change. If we get too much people will get saturated from the overload of constant talk about it and ignore it. HBRC should make it a top priority to work with DoC to try to save Inglis Bush in CHB. More should be done to stop long lasting burning in all of Hawke's Bay. We need clean air as well as clean water. Even in the rural areas over winter we can be affected from smoke for days.	

Area: Central Hawke's Bay Verbal submission? No	Submitter #660 BRIAN LOWE
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Any Trees planted should be Natives and permanent and not be for logging like Radiata Pine. We need trees that attract wildlife and bee's.</p> <p>2.Future water use: <i>Option 1 (preferred)</i> - In my opinion Farmers should have water storage on their own properties where possible, rather than taking Aquafir reserves.Hawke's Bay is expanding and the regions water is our highest priority.</p> <p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - I have marked option one here although a mixture of both one and two would be my preference. As a Conservationist and a Trout Fisher, I agree that certainly a good amount of gravel has to go for safety reasons. The upper river is the spawning area for both Trout and native fish species and their food source is important. Also the water pH which may change rapidly and would destroy a world renown river and Trout fishery if not managed wisely.</p> <p>4.Clive River dredging: <i>Option 1 (preferred)</i> - I have selected option one although I am concerned of what may be in the sediment and the effects this may have as to Air Pollution.</p> <p>5.On-demand public transport: <i>Option 2 (status quo)</i> - I feel it is about time a light railway service was available as well as a Bus service.Both Council and Railways need to have serious talks about getting this underway.</p> <p>6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - Before I emigrated to Napier from the UK back in 1972, I read in the NZ News that a large make over of this area was underway. I was 28 years old and am now 77 years of age and it still very little has happened, so I am not holding my breath. I do believe this area needs a really good tidy up.</p> <p>Significance & Engagement Policy:Back in 1972, the Hawke's Bay was renown for its world class Trout Fishery with the Tuki Tuki and Mohaka Rivers classed numbers 4th and 5th in the world for their trout fishing. Sadly this is no longer true, due to poor planning and management.</p>	
Area: Hastings Verbal submission? No	Submitter #661 Matthew Henderson
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Yes, The planting of the Right Tree in an appropriate site will enhance a street or Town. In the wrong position or site will,only create problems or detract from the site it is intended to beautify or enhance. It can result in reducing much needed parking space , Become a menace when place in an area where it blocks line of sight to motorists or pedestrians.In Parks and Reserves plantings will in the right Places will enhance the Park or reserve.Not To be haphazardly Planted.</p> <p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Removal of The Gravel , enhances the Rivers flow,Keeps the River healthy , Weed Free, Healthy for fish, Game, Wild life generally and prevents silt build upflooding and E Coli Build up.</p> <p>4.Clive River dredging: <i>Option 3 (status quo)</i> - I Feel that the Dredging Programme needs to be carried out within a 5 Year time cycle to keep it clean flowing and weed , E Coli / silt Free .10 years is too long and results in unhealthy conditions around the River and its tributaries.Healthy waterways mean healthy people living around them and those who live off them. The Havelock Karamu Stream between the Havelock Nort Traffic Bridgeand the Crosses Bridge is sorely in need of Dredging ,. It is clogged with weed. It Is carrying Rubber Tyres . Also a Road Cone , Beer Cans, Tennis Balls and a Basket/ Soccer Ball.Wild Life is Now dissapearing . Spoon Bills , Blue and White heron I used to see in it, have disappeared. Only one or two shags and a few ducks remain. The Stream is starting to smell . The Karamu needs attention urgently. It has been the Havelock North Villages pride and Joyy for many years</p>	

now but in recent years has deteriorated. Fish mentioned in signage along the tracks are not apparent in the stream.

5. On-demand public transport: Option 1 (preferred) - The Bus Service while essential is costly. The Busses used are large and very rarely fully utilised. The Large busses don't handle our roundabouts well and clip and run over the internal and external kerbings, grass centres and plots. Generally the large Busses are travelling empty. The size of Busses generally being used are large and should be replaced with the smaller model. It will benefit Roading by cutting back on repair/ maintenance costs, Fuel Costs and help the Council financially.

Area: Wairoa

Verbal submission? No

Submitter #662

Quenten Bulled

1. Right Tree Right Place: Option 3 (status quo) - Planting trees should not be increasing our rates when the majority of farmers are against it! Planting trees is seriously affecting the farming communities with quite a lot of farms especially in Wairoa being sold to forestry now. I do not believe planting trees should be paid for by the rate payers! Nor do I believe we need more trees planted.

2. Future water use: Option 2 (status quo) - We boundary quite a lot of water ways & no way can we afford to fence all water ways off. We have tried putting in more dams but during the summer our dams go dry. It would be extremely costly trying to put in a watering system. Since Landcorp Panakiri has put in there HUGE watering system, the stream they take water out of has dropped considerably, you could almost cross the stream our end without getting your gumboots wet! It is getting extremely costly with all these new laws coming in around farming & in future I can not see farming the way it is now unfortunately.

3. Upper Tukituki gravel: Option 2 (status quo) - Why should we in Wairoa have to fund this from our rates when it does not affect us at all??? Only those affected should have to pay for this.

5. On-demand public transport: Option 2 (status quo) - Our rates would be going up enough which is just another expense so keep it just the way it is!

Area: Hastings

Verbal submission? No

Submitter #663

Sander Kersjes

1. Right Tree Right Place: Option 1 (preferred) -

2. Future water use: Option 1 (preferred) -

3. Upper Tukituki gravel: Option 2 (status quo) -

4. Clive River dredging: Option 2 -

5. On-demand public transport: Option 1 (preferred) -

6. Ahuriri Regional Park: Option 2 (status quo) -

Area: Wairoa Verbal submission? No	Submitter #664 Jon Knauf Tangiwai Holdings
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Significance & Engagement Policy:	
General feedback - Council needs to live within its means and stick to its core activities but like previous public consultations will implement what that want regardless of submissions.	
Area: Central Hawke's Bay Verbal submission? No	Submitter #665 LTD Plantation Road Davis
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - HBRC need to adopt this on river plantings - current willows very bad nitrate leaching - needs to change	
2.Future water use: <i>Option 1 (preferred)</i> - Water storage or water recharge!	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Remove ASAP and send straight to projects instead of storage	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
General feedback - discharge to land/water concepts proposed small/medium/large/extra large needs to be more scaled ie 1538/3075/6150/7688 need more small steps inbetween	
Area: Ngaruroro Verbal submission? No	Submitter #666 Rowan Berkahn
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 1 (preferred)</i> -	

Area: Hastings Verbal submission? No	Submitter #667 Rachel Pomeroy
<p>1.Right Tree Right Place: <i>Option 2</i> - More important still is maintenance of trees once planted. This MUST be in the budget and NOT a volunteer activity.</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	
<p>3.Upper Tukituki gravel: - Only a temporary solution. Work on flood control through making soil more able to hold water, less run off. Through regenerative organic grazing management deepening the topsoil layer.</p>	
<p>Freshwater science and monitoring cost recovery charges: It's obvious what needs to happen to improve waterways. Spend on implementation, not more research</p>	
<p>General feedback - Spend monies at the coalface doing the obvious work to keep our supply of good drinking water & healthy soil.</p>	
Area: Napier Verbal submission? No	Submitter #668 Marilyn Coutts
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> -</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> -</p>	
<p>5.On-demand public transport: <i>Option 2 (status quo)</i> -</p>	
<p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -</p>	
<p>General feedback - As an elderly widow living on the pension I cannot afford a rate increase</p>	
Area: Napier Verbal submission? No	Submitter #669 Janet Levingston
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Its always a shame to see mature trees cut down simply because they are the wrong type in an unsuitable position.</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> -</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> - I hope the dredged sediments is spread and not left in unsightly heaps, and that perhaps then planted with suitable vegetation.</p>	

5.On-demand public transport: Option 1 (preferred) - My workplace is opposite a bus-stop and the huge 40 seater buses used seldom are no more than one third full - and that's at peak times. So, in addition to the above I suggest using more suitably sized bus fleet

Area: Napier

Verbal submission? No

Submitter #670
Jen Reston

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 2 (status quo) -

Area: Hastings

Verbal submission? No

Submitter #671
David Renouf

2.Future water use: Option 1 (preferred) - Put rules in place. 'Water' only apply at the plant uptake level and not over the soil capacity to retain nutrients. Irrigation water must remain within the red zone. Use check list for water irrigation, effluent, fertiliser, applications onto land. 'Some' wetlands are the ambulance at the bottom of the cliff. Fix the problem at the source.

3.Upper Tukituki gravel: - People who benefit pay. Stop the or reduce erosion put measures in place.

4.Clive River dredging: Option 1 (preferred) - Stop sediment getting into the Clive River

5.On-demand public transport: Option 1 (preferred) - Yes introduce stop on demand because there are big gaps between bus stops.

6.Ahuriri Regional Park: - Fix the water quality matter first, put money into this.

Freshwater science and monitoring cost recovery charges: User pays

Fees and charges: User pays

General feedback - 'We cannot manage what we not measure'. Need to measure Nitrogen and Phosphorus in river sediments, to show actual losses.

Wetlands Issue If one month of food and drink was put onto a table in front of you most of this food and drink / water would be wasted. Unless the unused food and water was put into storage such as the fridge and deep freeze. Now So when a pasture plant has all of its food (fertiliser) and irrigation water applied for one month or more all at once most of this will be wasted. Unless there is sufficient storage in the humus material that is able to retain this excess fertiliser and irrigation water within the plants root zone. If not then this fertiliser will be flushed out or leached by the excess irrigation water into the environment.

NOTE: There is already a tool to help that is set out in Hawke's Bay Regional Council RRMP at "POL 19 Decision-Making Criteria Effects of Freshwater Pasture Irrigation on Agriculture Effluent Disposal Areas 3.8.26 To minimise the leaching of nutrients to groundwater by ensuring that the combined hydraulic loading rates from agricultural effluent disposal and freshwater pasture irrigation do not exceed the capacity of the soil. For the purposes of this policy the capacity of the soil encompasses the soil moisture holding capacity, the infiltration rate and the nutrient absorbing capacity of the pasture.

Request that POL 19 - 3.8.26 wording is transferred in a meaningful manner into Rules so that there is a significant reduction of nutrients being leached (wasted) into waterways.

WETLANDS Some wetlands (manmade) are just constructed to mop up excess fertiliser that has been applied in excessive amounts. Such as over the plants ability to use and over the soil capacity to retain in the rootzone. Do not spend money for this type of wetland. Fix the issue at its source; e.g. stop applying excess fertiliser and irrigation water onto and into land

Area: Central Hawke's Bay
Verbal submission? No

Submitter #672
Jeromy Greer

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) - Option 1 is I feel the only option to keeping our communities safe. The gravel should be extracted as soon as possible and not wait for orders from interested parties. Get it out and store it if need be. We simply cannot wait any longer. With the huge growth happening in and around our region the gravels from our rivers will become very popular. On the other hand please do not put the cost up to contractors to extract the gravels, only last week I was talking to a large contractor who made it quite clear they would consider other sources for gravel if the price lifted to .80 cents.

6.Ahuriri Regional Park: Option 2 (status quo) -

Revenue and finance: Please can you look at the Flood protection Rates in your Rates Review. These charges have got out of control. Talking with my son recently, apart from mowing the flood bank it is very hard to see where approx 20 k of our rates is being spent. Gorse, Old mans Beard and blackberry has taken over on our rivers. While we try to control our own properties from these weeds, it becomes difficult when over the fence nothing seems to be done. I would strongly ask you to look at how these targeted rates are paid. Too much is being charged to the farmers when clearly flood protection is for the benefit of all communities down stream of these flood banks. Not to mention the cost to remove gravels from the rivers. Our rates as you can see are extremely high and rising. With all rates rising in our region, to cover these costs it will possibly force farmers into more intensification of their farming businesses which goes against protection of the environment. Land use change, Subdivision, Forestry are some options for farmers but these are not what we want to see. Rising Costs In the Primary sector are a major concern.

General feedback - Finally Water security for Central Hawkes Bay is still very much not solved and solutions seem to be on going to the point of when will we have an answer.??? A submission from me wouldn't be right without mentioning Water Security.

Area: Central Hawke's Bay
Verbal submission? No

Submitter #673
Mark Wallace

1.Right Tree Right Place: Option 1 (preferred) - Whole farm afforestation should be greatly discouraged through target rates rises. So many pine trees have already been planted very few extra on farms should be needed. The council should not be purchasing any property for trees.

2.Future water use: Option 2 (status quo) - Future investment in irrigation should be priority funded.

3.Upper Tukituki gravel: Option 2 (status quo) - More gravel should be removed and used for roading. If it is to keep the community safe from flooding it should be funded more by the council and not just scheme members.

4.Clive River dredging: *Option 2 -*

5.On-demand public transport: *Option 2 (status quo) -* Are many people even using the buses currently

6.Ahuriri Regional Park: *Option 2 (status quo) -*

Significance & Engagement Policy:10 yearly plans every 3 years seems like a lot of money spent on making plans and consulting

Freshwater science and monitoring cost recovery charges:

Area: Central Hawke's Bay
Verbal submission? Yes

Submitter #674
William Wallace

1.Right Tree Right Place: *Option 1 (preferred) -*

2.Future water use: *Option 2 (status quo) -*

3.Upper Tukituki gravel: *Option 2 (status quo)* - As a high paying scheme rate payer, I can not abide the thought of paying even 1 cent more in my rates. I am not getting sufficient benefit from the ten of thousand I pay already.I have attended numerous meetings on the subject of gravel extraction from the UTTFCS rivers for nearly a decade. Over this time the amount of gravel that the HBRC has removed is pitiful. According to an engineer's report in the 1980's, on average 200,000 cubic metres of gravel would need to be removed on an annual basis to ensure the success of the scheme. Gravel extraction from the Upper Tukituki dropped from a high of 75,000 cubic metres in 1995 to a low of 1000 in 2015. Since 2015 no gravel has been removed from the upper reaches of the Tukituki near Burnside Road, adjacent to the land I farm. This land is rated UTTFCS Class A, deemed be to the land which benefits most. I have major problems with seepage from under the stopbank. Last winter two culverts were blocked for months before one was cleared. The other remains blocked because the gravel in the river is higher than the land on the outside of the stopbank so the water cannot get away. I have complained to engineers and several councillors, from two successive terms, who have been out to see the problem. Nothing was done to fix it. There were more meetings and now I am being told our rates will be increased to extract gravel, a cost that was never included in the scheme maintenance when it was set up over 30 years ago.

As it is, I have paid thousands of dollars in rates for land that has become waterlogged and unproductive, only capable of growing rushes and cutty grass.In the submission form it states - remove gravel to keep community safe from floods. Farmers have paid hundreds of thousands of dollars over the years because according to HBRC they "benefit most" from the scheme.It is time that the wider community paid more for their benefits. I do not agree with the proposal to subsidize gravel extractors with cash to move gravel long distances in a short time frame. This will be paying for millions of dollars of diesel and be hard on the roads and the environment, given HBRC's main role is to enhance the environment. Stock piling the gravel would be my preference. It is forecast that some 1500 new homes will be built in Central Hawke's Bay in the next 10 years. This will increase the demand for gravel locally as will the infrastructure that goes along with a growing population. It will also provide work for local contractors. Besides keeping the community safe from floods the stopbanks provide benefits for recreational walkers, dog walkers, mountain bikers, fishermen, birdwatchers and wild fowl shooters. I get to share my blocked tile drains and water logged paddocks with numerous families of pukeho who have made them their home.In the Asset Management Group Technical Report October 2017 the section Stopbank Seepage Investigation states "these areas are known, with staff aware of how to deal with them. "For years now, they have not dealt with them, nor has there been any recompense for the loss of productive land, no rates review, only talk and more talk. I would like my rates to go down, not up.

Area: Central Hawke's Bay Verbal submission? Yes	Submitter #675 Digby Livingston Wairere Family Trust
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> - Rates increase not acceptable	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> - Dredging for commercial sale to contractors in unacceptableLack of consultation with affected landowners is evident!Environmental damage would be a consequence of extraction	
Significance & Engagement Policy: Lack of engagement with affected landowners promotes MISTRUST	



LIVINGSTON & LIVINGSTON

RE: Upper Tukituku Gravel

Tēnā koe

- 1 We act for the Wairere Family Trust (the Trust) which owns a farm that borders the Upper Tukituki River. The Trust strongly objects to any dredging or mining of the Tukituki River that will result in trucks using Burnside Road to shift the gravel. This letter sets out the Trusts objections.
- 2 The residents of Burnside Road settled in the area because of:
 - (a) The quiet rural nature of the area;
 - (b) The environmentally friendly nature of the farming practice adjacent to the road;
 - (c) The fact that the river area at Burnside Road is designated as a recreational area for picnicking, fishing, walking, socialising and playing with children; and
 - (d) The road is a dead-end road with no through traffic.
- 3 The resident of Swamp Road report that the dredging and trucking of shingle has been:
 - (a) Dusty, noisy and invasive;
 - (b) Swamp Road has become dangerous due to increased traffic on a narrow road;
 - (c) The nature of the environment has changed; and
 - (d) Properties have devalued.
- 4 Burnside Road is not suited to trucking because:
 - (a) When two cars pass on the road both cars need to put one set of wheels off the tar seal;
 - (b) There are farming operations along the length of the road where farmers drive cows, sheep and other stock; and
 - (c) People of all ages walk, run, cycle, run dogs along the road because of its quiet nature. There are few such places left.

- 5 There is no scientific evidence to support the assertion that dredging will solve flooding. Each strong rainfall will return another load of gravel. The desire to dredge appears to be a commercial decision rather than the environmental decision suggested in the pamphlet issued by the Regional Council.
- 6 Dredging the river is likely to have detrimental environmental effects including:
 - (a) Changing the nature of the river (river flow and natural meandering) and could lead to greater flooding further down the river; and
 - (b) Degenerating the environment for the variety of species that call the river home.
- 7 The Trust supports the many good alternatives to dredging which will help reduce flooding, these include:
 - (a) Increasing the rate at which the landscape drains;
 - (b) Addressing the issues of landslides contributing to gravel in the river (the problem is in the headwaters);
 - (c) Increasing the capacity to capture and store water;
 - (d) Working with nature rather than against it;
 - (e) Restoring the wetlands;
 - (f) Encouraging rivers to meander over flood plains; and
 - (g) Use of "slow water" techniques to allow time for underground reserves to fill.
- 8 The Trustees whakapapa to Ngāti Rongomaiwahine, Ngāti Kahungunu and Ngāti Rongowhakaata. Other residents on the road also whakapapa to Ngāti Kahungunu and oppose dredging. There is yet to be proper consultation of mana whenua and tangata whenua regarding the significant disruptions to the area. This is an obligation under Te Tiriti Te Waitangi.
- 9 The Trust has consulted with other residents in the area and the vast majority strongly oppose dredging of the Upper Tukituki River.
- 10 In conclusion, the Trust's objections is based on:
 - (a) The socio-cultural, environmental and safety issues of using Burnside Road for trucking;
 - (b) The detrimental effects dredging will have on the Tukituki River;
 - (c) The manipulative plan to pursue a commercial venture under the guise of an environmental issue;
 - (d) The lack of comprehensive planning for the river;
 - (e) The significant changes affecting the properties on Burnside Road.

Area: Hastings Verbal submission? No	Submitter #676 stephenS Bee
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: Option 1 (preferred) -	
4.Clive River dredging: Option 2 -	
5.On-demand public transport: Option 2 (status quo) - 1) Not everyone has an app-enabled cellphone 2) Travel times eg when to be at the departure stop become disorganised - difficult in planning trips	
6.Ahuriri Regional Park: Option 1 (preferred) -	
Area: Wairoa Verbal submission? No	Submitter #677 Patesha McDymond Taumata
1.Right Tree Right Place: Option 1 (preferred) -	
2.Future water use: Option 1 (preferred) -	
3.Upper Tukituki gravel: I have no opinion on this topic -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 2 (status quo) -	
6.Ahuriri Regional Park: Option 1 (preferred) -	
Area: Hastings Verbal submission? No	Submitter #678 Joy Turi
1.Right Tree Right Place: Option 2 -	
4.Clive River dredging: Option 1 (preferred) -	
5.On-demand public transport: Option 2 (status quo) - I am nearly 80 years of age. Bus service suits me well, stops at both supermarkets and library (which amazed my ChCh visitors). I can get a taxi from CDown to the Health Centre. Passenger numbers are picking up after Covid. Mostly gold card users, some have had hip replacements & use walkers, I & others use a trolley to get our groceries. Stops at 2 pensioner centres, one has a 90 year old who regularly uses the bus. Also most of us haven't got cell phones & don't know how to call up return trip home. Also what about school & high school pupils?	

Area: Napier Verbal submission? No	Submitter #679 David Pryor
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> -	
General feedback - Water reticulation, water supply and drinking water should be top priority. Also necessary anti-flooding measures	
Area: Hastings Verbal submission? No	Submitter #680 David Wilson
1.Right Tree Right Place: <i>Option 3 (status quo)</i> -	
2.Future water use: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 3 (status quo)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Hastings Verbal submission? No	Submitter #681 Kim Allan
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> -	
Area: Napier Verbal submission? No	Submitter #682 Jan Baillie
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> -	

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* - This option as long as fares do not increase

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? No

Submitter #683
Patricia Wareham

1.Right Tree Right Place: *Option 3 (status quo)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? Yes

Submitter #684
Lynne Anderson Forest and Bird - Napier Branch

1.Right Tree Right Place: *Option 1 (preferred)* - This is a pilot programme. Erosion is a significant issue and we support the planting of erodible farmland. We also support riparian planting on private and public land to reduce nitrogen and silt run off. We would like to stress the importance of planting natives and the importance of professional consultation as to the most suitable species to plant.

2.Future water use: *Option 1 (preferred)* - Please see attached document

3.Upper Tukituki gravel: *Option 1 (preferred)* - Please see attached document

4.Clive River dredging: *Option 1 (preferred)* - we reluctantly support Option 1 Again, is this the best option for the long term health of the river? The proposal to deposit dredged material on land is a better option than sea disposal, and protection of existing development from flooding has to be appropriate. But as with development adjacent to the sea, consideration should be given to the long-term viability of protecting land given expected sea level rise as a result of climate change.

5.On-demand public transport: *Option 1 (preferred)* - The proposal is to increase distance to bus stop of up to 400m from 20% of the population to 100%. This is an innovative proposal and deserves support. However, the total emissions from transport alternatives should be continually monitored to ensure that transportation emissions are not inadvertently increased. Driving large near empty buses around Napier cannot continue, smaller buses (electric?) seem like a good alternative.

6.Ahuriri Regional Park: *Option 1 (preferred)* - This has huge potential and Forest and Bird certainly support it in principle. Although, it is a "Yes But" - as there is very little detail given as to what exactly we are agreeing to. It is to be remembered that this is restoring some estuary area that had been reclaimed in previous years. F & B strongly support keeping the Ahuriri Estuary foremost as a Wildlife Refuge. However, your two main objectives 'enhance the environment' and 'create recreational opportunities' do not marry

well. We trust you have (or intend to) involve robust ecological investigation before any change and development takes place. Also, stringent consultation with all interested parties and NGOs. Where does DOC fit into this? Also Mana Ahuriri? We also trust that water engineers and those who are expert at wetland restoration will be included in any future plans. So far as the health of the Estuary is concerned - we strongly advocate that specific time related quality objectives be established. Such objectives seem to be continually absent from proposals to improve the quality of the Ahuriri Estuary which is a significant Regional and National Resource. We would like to know exactly what is intended by 'recreational opportunities'. We have grave concerns that bikes, walkers and dogs will have access to critically sensitive areas. (Dogs are not well controlled as it is now). One sensitive area is the North Channel - Australasian Bittern breed up the North Channel and are a very secretive and shy bird - Bittern are on the critically endangered list and are one of NZ's rarest birds. If that area is opened up to the public that will be the end of the Bittern and no doubt many other species. We stress the importance of protecting our natural biodiversity in all areas of the existing estuary and the proposed Regional Park. We would also like to see Southern Marsh, another sensitive area, protected as it is (non tidal) and not joined with the main water way. Southern Marsh is a unique habitat supporting many vulnerable species of birds (evidence on ebird) It is mentioned in the Consultation Document to increase the inter- tidal zone - this is good as far as we are aware but leave Southern Marsh out of it; the map indicates that Southern Marsh will be swallowed up with the Lagoon Farm area. Also, to keep all recreational pursuits well away from Southern Marsh. If the inter tidal zone is increased, we also have concerns about the narrow inlet/ outlet under Pandora bridge, as if the tide spreads out to new areas will the tide sufficiently get up the main channel? No doubt you will engage the best water engineers to deal with this project. We realise some form of 'recreation' is 'desirable' as people need to be able to view, enjoy and appreciate this area. But there must be a careful balance so that wildlife is not disturbed (especially by dogs). Educational opportunities are good as if people appreciate the environment they are more inclined to want to protect it.

General feedback - Please see the attached document - I did deliver a hard copy of this document on Friday 30th April but had omitted to include a contact email and phone number; Forest and Bird Napier appreciates the opportunity to comment on the draft 10-year plan for HBRC and we would also like to commend you on the positive environmental changes made to date. It is clear that the Council is proposing to make significant changes in its activities, and we note that the total rates revenue is proposed to rise considerably. Given the many environmental challenges that we face in Hawkes Bay this projected increase is not surprising. We note the key objectives of the 10-year plan and wholeheartedly support these objectives: Water Quality, Safety and Certainty Smart, Sustainable Land Use Healthy and Functioning Biodiversity Sustainable Services and Infrastructure. However, we would like to see some Climate Change resilience built into these objectives. The environmental degradation that has occurred makes the Outcome Measures (page 11), to some degree, seem unambitious for current generations for example: Swimming sites swimmable 90% of the time by 2040 50% less contaminant discharge by 2050 By 2050 a full range of indigenous habitats and ecosystems are maintained By 2030 Flood risk to 2100 is addressed. Although, we do realize that achieving these objectives is incredibly challenging. Flood management. It is noted that it is proposed to increase the level of protection from 1 in 100 years to 1 in 500 years. But it is not stated at what level of climate change the 1 in 500 years protection would occur. The 1 in 500 years protection level for projected climate conditions seems extremely ambitious and we wonder whether the financial allocations will truly achieve this objective. There does not appear to be any significant allocation of funds for protection of low-lying land from sea level rise either under normal conditions or under tsunami conditions. While this issue is particularly challenging, we are of the opinion that it should be addressed since much of Hawkes Bay developed land use is very vulnerable to sea level rise. Since this is a ten-year plan, we strongly advocate that this issue be addressed in the plan even if specific measures to address the risks cannot be identified at this time. The plan should describe how the risks will be defined and the process for addressing those risks.

Area: Napier

Verbal submission? No

Submitter #685

Robin Gwynn

1. Right Tree Right Place: Option 1 (preferred) -

2. Future water use: Option 1 (preferred) -

3. Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* - Habitat, water quality and biodiversity are more important than the possibility of 'recreational benefits'

General feedback - It is very good to see the sense of energy and urgency conveyed by this plan. More of that needs to flow into limiting emissions in the transport area

Area: Napier	Submitter #686
Verbal submission? No	Charlotte Porter

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings	Submitter #687
Verbal submission? Yes	Rowan Manhire-Heath on behalf of Hawke's Bay DHB Health Improvement & Equity

1.Right Tree Right Place: *Option 1 (preferred)* - Reducing sedimentation and promoting carbon sequestration are critical 'must dos' for protecting our natural environment. Therefore, we support the 'Right Tree Right Place' proposal as it has the potential to provide an effective tool for slowing erosion, improving freshwater quality and protecting our region's biodiversity. We recommend that this pilot programme is prioritised in catchments that are considered highly sensitive environments and that are currently feeling the pressure from sedimentation, for example, the Ahuriri Estuary catchment. Corporate Services We also recommend Council consider the inclusion of smaller non-harvestable native tree plantings of wetlands and riparian margins in this proposal. Small plantings spread over large land areas provide significant environmental benefits and sequester large amounts of carbon, while providing significant ecological and human health benefits through the natural filtering these plantings provide. Inclusion of these types of plantings in the 'Right Tree, Right Place' pilot programme would both improve water quality and also act as a buffer to stop sediment entering into rivers and streams. We also recommend Council invest in additional mitigation strategies to protect our region's waterways from contamination such as increased livestock fencing around riparian zones

2.Future water use: *Option 1 (preferred)* - Improving water use efficiency is critical to ensuring our freshwater resources are managed sustainably for the future. Our only recommendation is that this programme of work is prioritised in catchments that are currently feeling the pressure from water shortages and particularly in communities at risk of no longer having access to drinking water due to their bores being positioned above a dropping water table.

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: Option 1 (preferred) - However, efforts to remove sediment in the Clive River need to be matched by efforts to prevent sediment entering into the Karamu Stream and Clive River at source. Therefore, we recommend that HBRC prioritise the protection of these two catchments and work in conjunction with Hastings District Council to drive change that improves the management of sediment at site. Operationalising the TANK Plan is key to this.

5.On-demand public transport: Option 1 (preferred) - An effective and efficient public transport system that aims to reduce our total carbon emissions, while meeting consumer needs, is a great initiative. We hope this pilot is successful and increases community use of the regional bus network. Our Go Well Travel Plan team have worked with HBRC and the Go Bay team since 2017, fully subsidising travel for patients since 2017 and increasing the subsidy for staff over time to 100 per cent in August 2020. We are invested in maintaining this relationship, and working with HBRC to investigate how this proposal can further benefit our patients and staff. Breaking down transport barriers that enable people to access health services is a key priority for HBDHB. Large sections of our community have difficulty accessing our hospital and medical clinics for appointments and treatments because of a number of factors including: a) Financial constraints b) Lack of transport services connecting people in their home to health services c) Physical mobility issues. We recommend the pilot is undertaken in areas where public transport accessibility is current limited. In addition, HBDHB is Hawke's Bay's largest employer, and we actively encourage our staff to take public transport as a means of increasing sustainable transport use, reducing our carbon footprint and decreasing parking pressure on our site. HBDHB's recent staff travel survey showed that 32 per cent of respondents would be more likely to take the bus if a route were available in their area. Another 17 per cent said that they would appreciate a more frequent bus service. Both of these improvements may be possible through the proposed on-demand public transport system, which would likely result in higher uptake of the bus service by HBDHB staff. Increased HBDHB staff uptake of the bus service could lead to significant revenue for HBRC, as well as improving sustainability outcomes for HBDHB. To combat the issues experienced by our consumers and address the commute requirements of our staff, we request that as part of this pilot that we partner with your transport team to identify how the transport pilot can best achieve the outcome of better connecting the community to health services in Hawke's Bay. We believe synergies can be found between what our staff want in terms of commute options, and what our health consumers want in terms of transport services when seeking health care, to when and where this transport plan is delivered. The key contact person to engage with is HBDHB Sustainability Officer Jessie Smith (Jessie.smith2@hbdhb.govt.nz).

6.Ahuriri Regional Park: Option 1 (preferred) - Improving the environmental quality of Ahuriri Regional Park will provide significant environmental, ecological and public health benefits to the Ahuriri community and should begin as soon as possible. As has been widely reported in media in recent years, the Ahuriri Estuary has long suffered from pollution events which have led to the cancellation of Iron Maori¹; experienced significant sewage² and chemical spills³, and has even led to outbreaks of serious gastrointestinal disease⁴. We understand that the Ahuriri Regional Park requires investment from ratepayers which will lead to a rate rise. We believe that this rate rise will be offset by reducing the unaccounted-for economic burden that a polluted Ahuriri Estuary carries. By minimising the frequency and magnitude of adverse effects from spills and unwanted discharges into the Ahuriri Estuary we believe the costs will be offset by the public health benefits this park provides. This includes: 1. Significantly reducing the potential for outbreaks of communicable disease through improved water quality, for which HBDHB and primary healthcare absorb treatment costs². Fewer disruptions to community events (such as the cancellation of Iron Maori in 2018) and the economic fallout and business uncertainty this creates³. Improving general wellbeing in our population, leading to better health, wellbeing and economic outcomes for our region (due to reduced income and loss of employment that may occur due to outbreaks of illness)⁴. The ability for iwi and hapu to safely resume gathering mahinga kai (wild foods) from the park with low risk of contamination and, therefore, illness.

General feedback - Thank you for the opportunity to submit on Hawke's Bay Regional Council's Long Term Plan 2021-2031. Climate change is affecting Aotearoa/New Zealand and the health of our people. Factors that contribute to our health and wellbeing - air and water quality, infectious disease events, access to food and housing and community and mental wellbeing - are threatened by climate change. We know that the impact of climate change on these factors will not be spread evenly across the population and will inevitably exacerbate existing inequities. Locally, we are already seeing these impacts, but we also recognise the health and equity co-benefits of addressing climate change. Hawke's Bay District Health Board (HBDHB) considers the Hawke's Bay Regional Council (HBRC) to be a key strategic partner in mitigating the negative impacts of climate change on human health and existing health inequities.

Area: Out of District Verbal submission? No	Submitter #688 Kate Lindsay QEII National Trust Ngā Kairauhi Papa
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General feedback - QEII welcomes the opportunity to comment on Hawke's Bay Regional Council's (HBRC) draft Long-Term Plan (2021-2031). See attached document.



30 April 2021

QEII submission on Hawke's Bay Regional Council draft Long-Term plan (2021-31)

QEII welcomes the opportunity to comment on Hawke's Bay Regional Council's (HBRC) draft Long-Term Plan (2021-2031).

QEII plays an important role in biodiversity conservation in the Hawke's Bay Region. We work in partnership with private landowners to place covenants on their land to protect areas with open space values, in perpetuity. The scope of 'open space' is wide: covenants protect areas of cultural, historical, landscape, and most often, land with high indigenous biodiversity and conservation values.

We are interested in the draft Long-Term Plan (LTP) because of the contribution that QEII covenants make towards positive conservation outcomes in the region. The relationship between QEII and HBRC, and the support that HBRC offers to landowners covenanting with QEII, is central to our success and has accelerated conservation on private land in the Hawke's Bay Region. The signing of an MOU between QEII and HBRC last year formalised this relationship and recognised the ongoing commitment from both organisations to supporting landowners to protect and enhance areas with biodiversity values on their land.

Our Regional Rep for the Hawke's Bay Region, Troy Duncan, works across the regions and facilitates our work on the ground through trusted relationships with landowners and the rural community. Our rep for the Gisborne Region Malcom Rutherford also works in a small area of the Region – from the Mohaka River north to HBRC boundary.

There are 258 registered covenants in the Hawke's Bay Region, protecting approximately 10,865 hectares of privately owned land, with more at varying stages of the approval process. Most of these covenants offer protection for areas with high-biodiversity value, and there are many more areas of indigenous biodiversity in the region in need of protection.

Our feedback on the draft LTP relates to the Council's priorities for conservation over the coming 10 years in the Hawke's Bay region and highlights how QEII and HBRC can continue to work together achieve our community's aspirations for the environment.

1. QEII and HBRC working together for conservation outcomes on private land

In 2020, QEII and HBRC signed a Memorandum of Understanding to signal their shared intent to cooperate, in partnership with landowners in the region, to protect and enhance biodiversity on private land. This MOU built on a long history of HBRC providing support to these landowners who protect land with QEII for the benefit of the whole region.

The partnership offers financial assistance to landowners establishing covenants that contribute to maintaining healthy ecosystems in the Hawke's Bay region and provide habitat for indigenous biodiversity. The partnership objectives are:

- To promote and support the legal protection of areas with biodiversity values on private land within the Hawke's Bay region.
- To protect and restore representative examples of original indigenous ecosystem types of high value in the Hawke's Bay region.
- To advise, assist and incentivise private landowners to restore, manage and protect natural areas on their properties.

Under the MOU, HBRC provides financial support to covenantors for activities like fencing costs for new covenants, targeted planting where appropriate, and pest plant and animal control.

The importance of this support cannot be understated. Protecting and actively managing indigenous biodiversity comes at a cost to landowners and any financial assistance beyond QEII's contribution is always appreciated. Often, this financial support determines whether landowners can afford to invest in the protection and management of indigenous biodiversity.

2. Draft LTP – Integrated Catchment Management Group of Activities

We support the council's up-front message that biodiversity work requires collaborative effort. The next ten years will be important for biodiversity and freshwater conservation in the region. The expectations from our communities around the kind of environment they want to live in are growing, and this is accompanied by a changing policy landscape.

HBRC faces increased responsibilities under the recently introduced freshwater regulations and the impending introduction of a National Policy Statement for indigenous biodiversity on private land. Working proactively and collaboratively with communities and stakeholders will be crucial for the council to successfully implement regulatory changes. The Integrated catchment management group of activities will require increased resourcing and capacity to undertake this work.

a. Biodiversity and biosecurity activity

'Protection' features highly in the biodiversity and biosecurity activity in the draft LTP. It is positive to see the council prioritising protection of existing indigenous biodiversity in the region, and this aligns with the work we do in partnership with landowners.

The "Level of Service" table outlines that a key measure for the biodiversity and biosecurity activities is *"number of Ecosystem Prioritisation sites protected per annum"*.

We would like to see some elaboration on the meaning of "protected" in this context. At a minimum, protection needs to include fencing for stock exclusion and pest plant and animal control, as well as legal protection using QEII or Ngā Whenua Rāhui for private land. Legal protection of these sites in perpetuity will ensure that the biodiversity outcomes achieved by HBRC's commitment and investment in biodiversity protection are secured forever.

We suggest that funding for biodiversity protection and enhancement work could also be directed to sites that have high indigenous biodiversity values but have not been identified as Ecosystem Prioritisation sites (EP sites). In our experience, there are several such sites around the region. We appreciate that it is necessary to establish some system of prioritisation for biodiversity funding, but we hope that more flexibility can be built into the LTP.

This is consistent with the cost-sharing arrangements from our MOU with HBRC, where the council has committed to some level of contribution for 'potential high value sites' that don't meet EP or ECS criteria but do meet QEII's criteria for protection.

The draft LTP consultation document indicates that the biodiversity and biosecurity activities will ramp up over the next ten years. We strongly support the proposed budget increase for ecosystem prioritisation to \$600,000 by 2024. Increased resourcing for biodiversity activities, and support for landowners engaging in these programmes will be essential for successful outcomes.

Recommendation:

- Expand the level of service for biodiversity protection to specify legal protection.
- Apply flexibility to the allocation of biodiversity funds to recognise that there are sites with Indigenous biodiversity value worthy of funding that have not met the council's EP criteria.
- QEII supports increasing the budget for biodiversity work to \$600,000 by 2024, as proposed in the draft LTP consultation document.

b. Catchment management activity

The catchment management activity recognises that erosion control work in the region can create co-benefits for water quality and Indigenous biodiversity.

This is also recognised in the MOU between QEII and HBRC; the council contributes equally to protection for sites that meet QEII's criteria and have erosion prone areas, as they do for sites that are EP sites and meet QEII criteria. We can see opportunities for more of the sites receiving funding for erosion control to be covenanted with QEII. This would provide security for the council's investment in erosion control and ensure that the co-benefits for freshwater and biodiversity are long-term.

Working with landowners and industry to create Farm Environment Management Plans (FEMPs) is a focus of the catchment management activity. Creating a farm plan presents a great opportunity for landowners to engage with the areas of indigenous biodiversity on their land. Council staff can help to capture knowledge of these areas and begin to sow the seed with landowners and managers that protection with QEII could be a possibility for them. This would be a good opportunity to discuss and promote the further financial assistance which could be available if landowners proceed with formal protection by QEII covenant.

Council staff should be engaging with their local QEII regional rep as part of this process, even where areas are not identified as EP sites. While this will not always result in a covenant being placed on the area, advice and landowner engagement may be of benefit, and it will ensure that potential areas for protection are not missed. If a covenant is established through this relationship, the council's investment of ratepayer's money for erosion control will be legally protected and have enduring outcomes.

HBRC staff and approved FEMP providers administering this work need to be aware of QEII and what we have to offer. This could be included as part of staff training and approval processes and we would be happy to provide resources to assist with this.

When piloting the 'Right Tree, Right Place' programme, very careful consideration, oversight, and awareness needs to be given to the potential adverse outcomes of planting weedy exotic species. Planting these species will have negative impacts for biodiversity in the future.

Recommendation:

- Council staff should engage with QEII by default when an area of native vegetation is part of an Erosion Control Plan or Farm Environment Management Plan, even when the area is not an Ecosystem Prioritisation Site.
- Promote awareness of QEII and what we offer to landowners among council staff and FEMP providers.
- Integrated Catchment Management Group continue to contribute financially to qualifying QEII covenant proposal sites as per the QEII and HBRC MOU.
- Carefully consider potential perverse outcomes for biodiversity as a result of planting exotic trees in the 'Right Tree, Right Place' programme.

Conclusion

We thank the Council for its consideration of this submission and reiterate how much we (and the landowners we work with) value the partnership between our two organisations.

Area: Napier	Submitter #689
Verbal submission? Yes	Debbie Monahan Biodiversity Hawke's Bay

1.Right Tree Right Place: - The 'Right Tree Right Place' proposed pilot project of planting areas of erodible farmland has the potential to realise many benefits. With HBRC working in partnership with landowners, and supported by broader business and community support, the gains around slowing erosion, improving freshwater quality and protecting and enhancing biodiversity should start to show and, through undertaking the pilot, be measurable. Biodiversity Hawke's Bay is aware of the significant technical expertise within HBRC and knows that careful consideration will be given to what planting is appropriate in any given area. BiodiversityHawke's Bay would request that priority be given to indigenous species where appropriate.

6.Ahuriri Regional Park: Option 1 (preferred) - Biodiversity Hawke's Bay also fully supports the development of the Ahuriri Estuary, Te Whanganui-a-Orotu, into a regional park. We are aware that there is already a significant amount of work being undertaken in the area by many groups and organisations and considers a commitment by Napier City Council and HBRC working towards establishing a regional park to be a positive one, which will only help to enhance the biodiversity in the area.

General feedback - Biodiversity Hawke's Bay welcomes the focus on biodiversity and climate change in the draft Hawke's Bay Regional Council (HBRC) Long Term Plan 2021-2031 (LTP). We would like to give our support to those initiatives that will enhance indigenous biodiversity in the region, including the 'Right Tree Right Place' and 'Ahuriri Regional Park', and do not intend to focus our submission on the specific options and funding around the proposals. As you note in your draft plan, HBRC has been a key foundational supporter of Biodiversity Hawke's Bay. We acknowledge and appreciate this support, which has enabled us to work towards achieving the objectives of the Hawke's Bay Biodiversity Strategy, by providing assistance to a number of community groups, including financial and administrative support, and assisting with grant applications. Our recently contracted Biodiversity Community Facilitator, funded through a Department of Conservation Community Hub grant, is enabling us to expand the scope of community engagement and support, and we are already seeing some great outcomes and collaboration. Establishing this role reflects Biodiversity Hawke's Bay's view that councils cannot resolve the environmental issues alone – we need a community approach where we all work towards shared objectives and contribute based on our strengths and capabilities. HBRC's proposal to create a new role of Climate Change Ambassador is an exciting one. We see this as a key conduit to engage with people and business, such as our Biodiversity Community Facilitator, to educate and inform the community and help encourage action. It is also a clear indication of the importance of biodiversity and the impact of climate change. Given HBRC's focus on the environment and biodiversity, we would like to see specific reference to the National Policy Statement for Indigenous Biodiversity (NPSIB) in the HBRC LTP. We appreciate the NPSIB has not yet been formally adopted but expect that it will be adopted and delivered during 2021, and an acknowledgment of the primacy of the NPSIB when setting your LTP would be appropriate. It is acknowledged that private landowners play a vital role in achieving biodiversity outcomes so recognition of this in the LTP with a commitment to working with landowners in designing an implementing specific

initiatives that intersect with their interests would be worthwhile. Biodiversity Hawke's Bay is keen to work with all Hawke's Bay councils to make any implementation of a NPSIB a positive and constructive one for all stakeholders. Thank you for the opportunity to comment on your draft LTP. We value our relationship with HBRC and Biodiversity Hawke's Bay looks forward to working with you in the future as we continue our work to achieve the objectives of the Hawke's Bay Biodiversity Strategy 2015-2050 and associated Action Plan. We welcome the opportunity to discuss our submission with you.

Area: Hastings

Verbal submission? Yes

Submitter #690

Cranford Hospice

Funding request. See attached document.



**Cranford Hospice
Foundation**

Submission to Hawke's Bay Regional Council Draft Long Term Plan 2021-2031

Long Term Plan Submissions
Hawke's Bay Regional Council
Freepost 515
Private Bag 6006
Napier 4142

Submitter: Cranford Hospice Foundation

We would like to have an opportunity to speak to this submission.

Introduction

Cranford Hospice provides specialist palliative care for the Hawke's Bay population. Care is delivered directly to patients both in the hospice facility and in their own homes and may be continuous or episodic. Palliative care is also delivered indirectly by providing advice, support, education and training to support the primary provision of palliative care.

Cranford Hospice commenced its work in Hawke's Bay in 1982 with a handful of volunteers. 39 years later we are relied upon by the Hawke's Bay community with around 880 patients (2019/2020)¹ and their families each year coming to us to help them face their final journey. Our role is not only to provide medical support but also practical help as well as cultural, emotional and spiritual support. Our services are at no cost to the patients.

The existing hospice facility has a number of shortcomings that impact on the quality of the patient and whānau experience, create inefficiencies and safety risks, and lead to a steady stream of maintenance and repair costs. Surveys completed by patients and family/whānau on the experience of hospice services show that patient comfort and wellbeing is at times being negatively affected by the physical inadequacies of the current building. This is contrary to the Hawke's Bay Palliative Care

Strategy – Live Well, Stay Well, Die Well (HBDHB, 2016²), which sets a priority for patient comfort and wellbeing to be maximised.

Furthermore, the demand for specialist palliative care services is increasing having risen by 40% over the last 5 years. Many patients now present with more than one form of palliative care (eg Cancer and renal failure or Cancer and Dementia). Inpatient admissions to the hospice have increased over recent years with an average annual occupancy rate having risen from 67% to 75% within one year. This includes some monthly spikes where occupancy has reached a rate of 84-96%. The Cranford Hospice building is often operating to its physical limit. In addition the current facility is not set up to cope with multiple palliative care requirements.

Future projections also indicate that the number of deaths in Hawke's Bay will continue to increase as the population grows and ages. The number of people who are likely to require palliative care services - typically representing 63% of all deaths - will increase by 38% over the next 20 years which is an additional 26 people needing care per month.³

Cranford Hospice Foundation has a vision to provide for this future demand by providing:

- A suitable, well-located facility that will ensure everyone has access to expertise and care.
 - A facility that provides a hub for community engagement, which delivers education, training and support to care providers, space for day therapy services for patients and respite services.
- None of these things are currently able to be provided at the current site.

Cranford is a registered charity and have to fundraise annually to maintain our services (see below). We are reliant to a great degree on the generosity of the Hawke's Bay community to fund this through fundraising activities. As a result we are very mindful not to compromise the funding streams that Cranford Hospice already has for its operations in fundraising for this capital project.

The vision to provide Cranford Hospice with a new facility is not just a building project, but a community support project to better meet the current needs of the Hawke's Bay community when at its most vulnerable, and to provide for an anticipated greater future demand for hospice services.

Cranford Trust vs the Cranford Foundation

The wider Cranford organisation consists of two Trusts.

The Cranford Trust, chaired by Frane Rosandich, governs the operational and client facing side of the charity. This trust has an annual operating budget of \$6.6m. Fifty-one percent of this is funded by Government while the balance is funded by community fundraising. This remaining funding required annually comes from the network of Hospice shops, bequests, trusts and grant applications and a range of other fundraising activities including the likes of the annual Wine Auction and the biannual Holly Hospice Trail.

The Cranford Foundation, chaired by Chris Tremain, governs the assets of the operational trust. To this end the Foundation owns the buildings at Knight Street, governs an endowment fund of \$8.5m,

² Hawke's Bay DHB Palliative Care Strategy – Live Well, Stay Well, Die Well (2016)

³ Sapere Research Group (2017) Full Business Case version 2.3

and now owns the property at Chesterhope. The Foundation is responsible for fundraising for the "New Cranford".

Facility Description:

Current facility:

- Based in a converted residential building, the facility has been expanded twice since 1982 incorporating neighbouring properties. Currently the hospice building has an 8-bed capacity which results in admissions being declined on occasion.
- Patient rooms are inadequate in size and design making it difficult to bring in hoist equipment, and visits from family members are cramped.
- Patient rooms do not have individual ensuite facilities meaning privacy and convenience for patients is impacted upon.
- The layout of the building has patient rooms interspersed with administration rooms and public spaces again impacting on patients' privacy, creating noise issues for patients and inefficiencies in service delivery.
- There is a lack of space and facilities for families when they visit patients.
- There is a lack of space for education and training for community stakeholders.
- There is a lack of space to deliver day hospice services.
- The old wooden buildings are noisy (wooden floors and verandahs with little soundproofing) and are costly to maintain. The level of noise is often complained about and impacts upon the hospice being able to provide a quiet, restful space.
- Bereavement services onsite can only be offered during working hours and the room is too small for even small groups of family members.

Proposed facility:

- Purpose built facility providing sufficient floor area for indoor amenities, capacity for future demand and fit-for-purpose design separating clinical and non-clinical areas and patient rooms from family, staff and public areas.
- 10 beds are estimated to be required to meet current and future demand.
- Patient rooms to have individual ensuite facilities.
- Better layout of spaces to improve patient privacy and enable more efficient service delivery.
- Larger public spaces for families to visit and spend time with patients without impacting on other patients and families.
- Spaces for delivering education, training and support to primary palliative care providers.
- Facilities to enable overnight stay of some family members.
- Space for respite care services.

Gift of Land:

The Joan Fernie Charitable Trust has made a gift of land at Chesterhope Station, located off Pakowhai Road, between Hastings and Napier. The Hawke's Bay District Health Board has approved the Chesterhope site following a business case jointly funded by the DHB and the Cranford Foundation.

A key condition of the gift of land is that the Cranford Foundation builds a hospice. There is no provision for an alternative use for the land. In the event that a hospice is not built the land must be returned to the Joan Fernie Charitable Trust.

The site is sufficiently large that it can provide space for a purpose-built facility. It presents with an established outdoor setting with a lake and gardens and includes an arboretum of mature trees, some of which were brought out from Kew Gardens, London in 1910. The garden provides a tranquil and therapeutic outdoor environment for patients and their family/whanau. We cannot currently offer an environment such as this to patients.

The Foundation, in conjunction with a hardworking group of volunteers, is gradually transforming the site to its former glory. To this end some \$62,000 has been spent to date on removing older trees (\$51,000) and the provision of mowers and other tools (\$11,000) to facilitate the make-over.

In addition the former homestead of Joan Fernie has now been removed providing the necessary space and location for the new hospice.

The Chesterhope Garden, with its heritage trees, also offers opportunities for community activities and events, the possibilities of which are being considered at the present time.

It is proposed that the site be called the "Joan Fernie gardens and arboretum" home of the "New Cranford hospice"

The Cranford Hospice Foundation would like to extend an invitation to Hawke's Bay Regional councillors to visit the Chesterhope site.

Design:

Architecture HDT Hawke's Bay Ltd have developed concept designs. A summary of these designs are attached to this submission.

Resource Consent

Resource consent has been approved by the Hastings District council with specific input from the HB Regional Council.

Resource consent requires the establishment of onsite waste and sewage disposal.

Iwi:

Previous Cranford Hospice Foundation Chairman, John Buck, has had numerous conversations with iwi representatives to keep them informed of progress on this project, including Ngāti Kahunungu Iwi Inc Chairman, Ngahiwi Tomoana.

In October 2017 a joint presentation was made by CHF and CHT to the hapū of Ngāti Kahunungu in regard to the new facility which got their full support and cultural processes have been undertaken in terms of land preparation and house removal under the guidance of Te Kaihautū Marei Apatu.

People with specialist palliative care needs who identify as Māori made up around 18% of the people CH supported in the FY19/20

Budget and Fundraising:

The Concept Designs have been reviewed in detail by a Quantity Surveyor who estimates the total build cost at \$14,970,623, excluding the bridge strengthening and road widening.

The Cranford Foundation have set a goal of raising \$10,000,000 in committed funding before pushing the "Green Light" on the build project, moving to final plans (fit for purpose at that point in time), and final costings. The foundation believes that there are significant savings on the Quantity Surveyor price from "in-kind" contributions from the construction and professional community.

Covid 19 has played a significant part in slowing our initial fundraising trajectory. A number of previous commitments were delayed or cancelled during the Covid period.

This aside the Foundation have existing fundraising commitments of circa \$3,000,000 and will be announcing our first major donation of \$1.5 million in the very near future.

Our submission is to request that Hawke's Bay Regional Council supports the Cranford Hospice new building project through a funding contribution to the value of \$2,000,000. This could be a combination of cash and in-kind. The Cranford Hospice Foundation would welcome discussions with the Hawke's Bay Regional Council on this.

Why should Hawke's Bay Regional Council support the Cranford Hospice Building project?Regional Project

The "New Cranford" is much more than a health sector project – this project is a whole-of-community project and, as the Council which has responsibility for a regional overview of community wellbeing, we believe that the Hawke's Bay Regional Council also has a stake in this.

In 2019 1 in 3 people who died in New Zealand were supported by Hospice.⁴ The role of local authorities is to lead and represent their communities and engage with their communities and encourage community participation in decision-making, while considering the needs of people currently living in communities and those who will live there in the future. Hawke's Bay Regional Council has a role to play in this project which will affect the major part of the region's population at some point.

Who is not affected by the experience of death? Death, dying and loss affect everybody, and many people feel unprepared when faced with such an experience. Cranford Hospice is here to ensure that each person is supported with individualised care throughout this extremely difficult time, and their families/whanau, who care for them, are also supported. High quality and well co-ordinated care at the end of life provides a setting for a healthy experience of death for both family/whanau and the surrounding community.

The quality of care provided in the Hawke's Bay region to those at the end of life is everyone's responsibility. Death is a certainty of life and involvement in caring for those people who are dying can strengthen family relationships, encourage compassion and resilience, promote positive

⁴ <https://www.hospice.org.nz/what-is-hospice/facts-figures/>

connections within the community, enhance respect for health and life and reduce community fears about death and dying.

Like the Hawke's Bay Regional Council, we also are a truly regional organisation providing services from Mahia in the north to Takapau in the south.

We are seeking to partner with the Hawke's Bay Regional Council on this project with the common goal of caring for and building resilience in our community.

Investment Fund Windfall

The Hawke's Bay Regional Council has wisely diversified its investment portfolio. By taking the Port of Napier through an IPO process the HBRC has sold down its percentage holding in the Port and significantly added to its investment portfolio. This has created a win win for the people of Hawke's Bay. The value of the council's investment in the Port is now at an equivalent level to the valuation prior to the IPO but with the additional bonus of a larger off balance sheet investment fund.

The Council budgets on a return from this portfolio to underpin its annual business plan. This significantly reduces the rates burden on rate payers. The fund has over the last year met its budget and has returned windfall capital and income gains.

These windfall gains provide the opportunity for the HB Regional Council to make an investment outside of the normal operating business.

There are previous examples of this kind of support to the community from the Regional Council. Donations to the Pettigrew Green Arena, to McLean Park, and to the Hawke's Bay Sports Park are cases in point.

Conclusion

The true value of this project is in the benefits a new hospice provides for the Hawke's Bay community in terms of essential services provided at a critical and stressful time in the lives of community members.

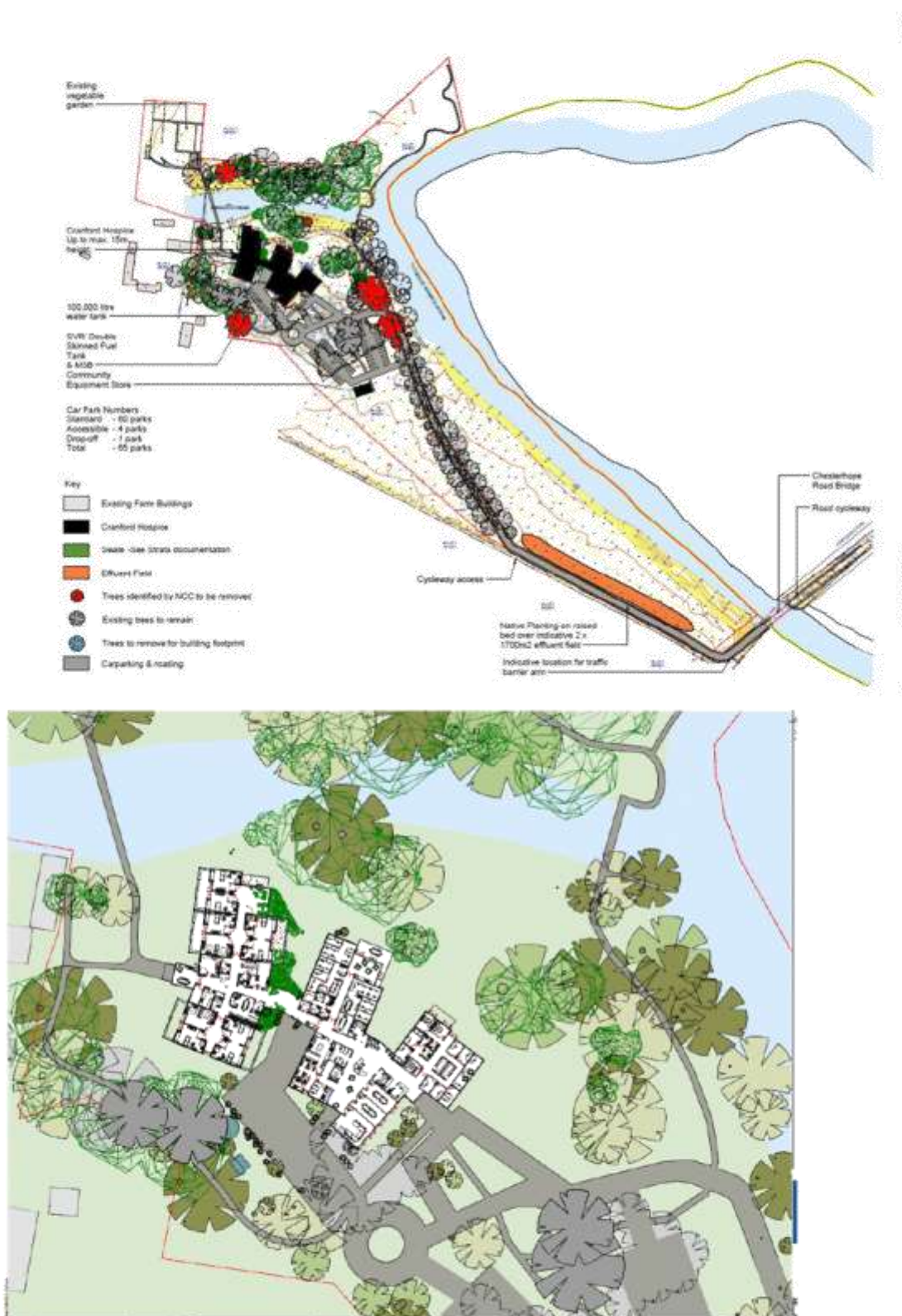
It is also about building community. As is often seen when disasters strike, community comes together in response to significant stress and is stronger because of it. Cranford has the expertise to support this process.

We have been here in support of this community for many years and we want to continue to provide the quality care we are known for into the future. A new hospice facility in a beautiful location will enable us to do this.

This project provides an opportunity for the whole Hawke's Bay region to come together for a common community good.

6

We invite Hawke's Bay Regional Council to participate in our vision for the future of Cranford Hospice.





Area: Out of District Verbal submission? Yes	Submitter #691 Tom Kay on behalf of NZ Forest and Bird
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1.Right Tree Right Place: Option 1 (preferred) - 68. We ask that council expand and accelerate this work as soon as possible following confirmation of its efficacy. 69. We ask that there be a focus on establishing native trees. 70. We note the numerous other benefits of planting up the hillsides of Hawke's Bay, which weren't noted in the LTP document, including: & bull; Flood peak attenuation because runoff is reduced & bull; Increased groundwater infiltration (and aquifer recharge) & bull; Habitat provision for native species & bull; Carbon sequestration & bull; Reduced temperatures (through shading, evapotranspiration, etc.) & bull; Amenity and landscape values

2.Future water use: Option 1 (preferred) - 71. In principle, we support Option 1. However, it is unclear what the option entails in full. 72. We cannot stress enough that this program must be supported by work to address overallocation issues in Hawke's Bay catchments. We cannot just 'focus on water conservation and water use efficiency'. 73. Working with landowners to have 'efficient irrigation' mightn't make the difference that is needed to achieve an environmental outcome if that catchment remains over-allocated, or they live in a catchment where any irrigation is going to have a negative or irreversible impact on a waterway. HBRC needs to be honest with the community and landowners and help them understand that being 'efficient' might not be enough to reach required environmental outcomes. Some 'clawing back' of allocation might be required. HBRC needs to front-foot this work. 74. We agree that 'water is absolutely critical in our natural environment' and 'it underpins the health of our people'. 75. We note that, while we do have access to 'too much water at times of the year we don't need it, and too little at the times of year that we do', that surplus of water plays a vital role in processes like aquifer recharge through winter, and river channel development through floods (which remove weeds and shift gravel in riverbeds). Water that flows to the sea IS NOT 'wasted'. 76. We agree freshwater is 'under pressure' (in part because it's over-allocated) and 'we can't wait to act'. That is why addressing over-allocation, as well as policy development with strong rules, limits, and a focus on 'Te Mana o te Wai' is critical. 77. Conversations with the community about suitable land uses for the region, environmental limits, and limits to production and/or economic growth will be required, and should be resourced. These will be difficult and HBRC needs to be strong and not give in to industry pressure on these issues. 78. We would like to see funding for fish passage remediation somewhere in HBRC's freshwater work, if it is not there already. This would be consistent with meeting NPS FM requirements, and matches the work of other regional councils, e.g. Horizons.

3.Upper Tukituki gravel: - 79. Forest & Bird struggles to take a position on this issue. We see the decision at hand as somewhat short-sighted and would like to see HBRC invest in a more 'modern' approach to river management and flood protection. Namely, giving rivers more room to move and increasing the width of 'erodible corridors'. We discuss this at length in at paragraphs 48-63. 80. Providing more room for rivers to safely flood is an extremely difficult issue to address, because a long-term solution likely involves 'retreating' from the edges of the river. There are then issues of compensation to address - i.e. would HBRC buy land back along the edge of the river to increase its channel size, and if so, who should pay? While 'buying back' the floodplain might seem like an expensive proposal, in the long term it could cost less than continued gravel extraction, riverbank reinforcement, willow planting, and stopbank maintenance. International research suggests this sort of approach to 'river management' is cheaper than an engineering-based approach 81. We note again the Engineering NZ Rivers Group 2021 conference will focus on the 'how' of 'Making Room for Rivers'. 21 We would support HBRC resourcing the attendance of its flood protection / drainage / river management team at the conference to learn about how to give effect to this approach in the region. 82. I have provided several aerial maps/images of what the Tukituki riverbed used to be like in the section of the river being consulted on below (Figures 4-7), to provide an indication of what a wider channel might look like (in the sense that this more reflective of the 'stable' form the river wants to take), and illustrate the issues with constantly trying to 'fight' the river back into this confined channel. 83. We iterate that New Zealand experts agree 22 our long-term approach to river resilience needs to be different: International studies show that allowing a river to self-adjust is cheaper and more effective than active interventions that force a river into a particular place. Europe and Japan have a long history of confining rivers. Once management practices start on this path, they become locked into progressively building more and more expensive hard engineering structures. Many rivers in Aotearoa New Zealand are less modified than those in other parts of the world. Changing management practices now can have a significant positive effect... Working with the processes that create and rework a river channel and its floodplain will reduce the impacts of future disasters. Recognising the links between sections of a river and the whole catchment will help us assess how likely it is that the river will adjust to accommodate larger and more frequent future floods. An honest discussion now could save us the direct

and indirect costs of future clean-up and repair. Reanimating rivers seeks to respect the rights of healthy, living rivers that erode and flood in the right place and at the right rate.

4.Clive River dredging: - 84. Forest & Bird also struggles to take a position on this issue. It is unclear from the LTP document what the consequences of the options are and whether dredging the river is in fact the best option for the ecology of the river. HBRC should provide more information to the community before a decision is made. 85. We want to see a future-focused approach to these kinds of issues. Is this solution future-focused? What is the long term solution? Will we still be dredging the river in 20 years, and how can we avoid that situation? Will the ecology of the river improve as a result of the dredging in the long term? 86. Ideally, we would see some sort of restoration towards what the river and Waitangi Estuary used to be like. We have not done the work to investigate how this should be achieved but provide maps (Figure 8) of the area just prior to the flood engineering diversion (1937) compared to now (c. 2020) so councillors can appreciate the extent of change that has been created here, and the impact that has had on ecology and cultural values. 87. In regard to the inset in the document on 'River Management', we reiterate our earlier comments about taking an approach to river management that provides 'room for the river'.

5.On-demand public transport: - 88. We support on-demand public transport in principle, but have some concerns, particularly: & bull; Will this require all bus users to have smartphones with an app? Or will it use some sort of remote 'button' at stops? The LTP document is not at all clear on this and how the system would actually work (and it should have been). Many bus users are on lower incomes or are older, therefore mightn't have a high-functioning smartphone and a data plan, or mightn't have the skills to operate an app. They might be put off using public transport as a result, and the plan could 'backfire'. HBRC needs to be considering these issues.

6.Ahuriri Regional Park: Option 1 (preferred) - 89. We support Option 1, the establishment of a Regional Park. We would support even more investment and work to 'fast track' restoration and protection of the estuary. 90. At one stage, Napier City Council was considering expanding the aquarium. We want to emphasise that Napier residents have an incredible 'real life' aquarium 'in their backyard' in estuary. Investment should be made in restoring and protecting this incredible ecosystem, rather than putting money into 'built' environments. Ahuriri Estuary could be Napier's equivalent to Wellington's Zealandia - full of sea birds and migrating fish, all on Napier's doorstep. 91. We agree that Ahuriri Estuary is 'in a sad state'. 92. We agree the issues stated are the cause of that 'sad state'. We consider urgent changes need to be made to the stormwater network to ensure stormwater is treated before it enters the estuary, and changes are urgently required to prevent any further trade waste or municipal wastewater overflows into the estuary. These occur regularly and are simply not acceptable. It's sarchaic. 93. As with many other issues, we consider a strong framework of regulations and environmental limits is needed to ensure degradation of the estuary does not continue. As with other issues, HBRC must treat the cause, not just the problem. 94. HBRC also needs to fund compliance, monitoring, and enforcement work to ensure those degrading the estuary and prosecuted, and future degradation is discouraged. 95. Below (Figure 9) we present an image of Ahuriri Estuary in 1938-1943 compared to now (c.2020), to illustrate the extent of change and habitat loss that has occurred, in particular through encroachment around the yacht club and Pandora industrial area. Encroachment has been illustrated in red

General feedback - Attached document

27 April 2021

SUBMISSION ON

HAWKE'S BAY REGIONAL COUNCIL'S LONG TERM PLAN

Emailed to:

ourplan@hbrc.govt.nz



STRUCTURE OF SUBMISSION

1. Comments on the Long Term Plan are provided in this submission as follows:

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INTRODUCTION

2. Forest & Bird wish to be heard in support of this submission.
3. This submission is made to Hawke's Bay Regional Council (HBRC) on behalf of the national office and the local branches of the Royal Forest and Bird Protection Society New Zealand Incorporated (viz. the Central Hawke's Bay (CHB), Napier, and Hastings/Havelock North branches).
4. Forest & Bird is New Zealand's leading independent conservation organisation. We have played an important role in preserving New Zealand's environment and native species for almost 100 years, since 1923. We are independently funded by private subscription, donations, and bequests. Our mission is to protect and restore New Zealand's unique ecological values, flora and fauna, and natural habitat through the sustainable management of indigenous biodiversity, natural landscapes, rivers, lakes, and coastal environments.
5. Forest & Bird has three branches and a long history of conservation in the Hawke's Bay region. We have contributed significantly—and continue to contribute significantly—to conservation in the area as an advocate for the environment through national, regional, and local planning processes; as an educator through our Kiwi Conservation Club; and in action through on-the-ground conservation work within our community. Our reserves and projects you might know of include the Pukahu Project, Blowhard Bush, Poukawa Stream, and a Native Plant Nursery (Hastings Branch); Waitangi Reserve, Lake Tūtira, and Ahuriri Estuary projects, as well as Little Bush Reserve (Napier Branch); and Lindsay Bush, and the protection of an endangered bittern colony living on Lake Hatuma (CHB Branch).
6. HBRC has the responsibility of sustainably managing the natural and physical resources in its region to meet the reasonably foreseeable needs of future generations; to safeguard the life-supporting capacity of air, water, soil, and ecosystems; and to avoid, remedy, or mitigate any adverse effects of activities on the environment.
7. In this regard, the needs and wants of future generations are increasingly being made known. Aotearoa's youth are calling on society's decision-makers to act with their interests at heart—and with their livelihoods very much at stake. Students are marching across the country to reiterate these calls, with Mike Joy writing¹ immediately after the most recent strike:

The school strikes for the climate are not a fad and they're not going away. They should be a wake-up call. The kids are telling us they have had enough, that we "grown-ups" aren't grown-up enough to do anything real about a planetary-level threat to future generations.

While emissions of all pollutants inexorably rise and we waltz past tipping point after tipping point, we continue to talk and talk and set up working groups and commissions and expert panels. We commission reports ... and we monitor impacts, and we survey people. We do nothing real.

¹ <https://www.rnz.co.nz/news/on-the-inside/440120/polluted-waterways-why-are-we-subsidising-environmental-harm>

8. We, as a society and as decision-makers, understand what needs to be done to turn things around and we have the ability and authority to rapidly change if we decide to—Aotearoa's response to COVID-19 has been a clear illustrator of this.
9. We appreciate HBRC's in-principle position on these issues and agree with the comments in the introduction to the Long Term Plan (LTP) that "Hawke's Bay has a legacy of environmental issues and a changing climate". We also supported the declaration of a climate emergency and HBRC's statement that climate change "is at the heart of everything [they] do". However, we cannot stress enough how critical it is for HBRC to act with urgency and ambition to reduce its contribution to climate change and to become resilient to the impacts of climate change for the long-term.
10. We stress that Before people arrived in Aotearoa New Zealand, 80% of the land was covered in dense forest. Now only 24% remains. It's the same for wetlands, with over 90% degraded or lost; for vertebrate species, with 79% threatened with or at risk of extinction; and for freshwater fish, with 76% threatened with or at risk of extinction. We continue to lose these ecosystems and species at an alarming rate, as reiterated by the Ministry for the Environment's 'Our Land' 2021 report². It is important to understand these ecosystems and species are not 'nice to haves'—these are vital components of our world, which we are inherently connected to and without which we cannot survive. We cannot emphasise this enough.
11. In his article following the School Strike for Climate, Mike Joy also wrote:

I was one of tens of thousands of scientists who signed up to a series of 'World Scientists' Warnings to Humanity'. These are warnings about everything from the collapse of food-webs and micro-organisms to freshwater biodiversity declines. Their common conclusion is, "If human behaviour the world over doesn't change soon there will be catastrophic biodiversity loss and untold amounts of human misery".

Read that sentence again. When a scientist says "catastrophic biodiversity loss", it doesn't mean "we might lose a panda". It means roughly "head for the lifeboats", except that planets don't have lifeboats. We can either make hard changes or we can go down with the ship.

Earlier this year another critical paper authored by 17 leading scientists was published, based on 150 studies, under the provocative title: Underestimating the Challenges of Avoiding a Ghastly Future. It outlined how close we are to collapsing the life-supporting capacity of this planet, unless we radically change how we live.

Contrast that title with the daily headlines about travel bubbles and "getting back to normal". No wonder the kids are marching.

One quote from the 'ghastly future' paper struck a chord with me: "Humanity is running an ecological Ponzi scheme in which society robs nature and future generations to pay for boosting incomes in the short term".

² <https://environment.govt.nz/assets/Publications/Environmental-Reporting/our-land-summary-english.pdf>

12. As HBRC know, these concerns and conclusions are shared by the vast majority of people—though perhaps we don't all understand the scale and significance of the looming catastrophe.

13. In 2019, a survey of youth mental health and worries in Aotearoa³ picked up concerning feelings in this regard from our youth:

Many students saw the future as bleak and felt that their generation was inheriting a broken world. Climate change was a strong theme... Some expressed a sense of facing a hostile world with insufficient adult support. Others felt older generations had created a mess and were leaving it to young people to find solutions.

Young people want action for a brighter future including... Action to address climate change and other urgent environmental issues.

...we consider that this data about youth mental and emotional health needs is concerning and attention to address long term causes and current needs is required. Increases in distress over the last decade have been reported in many developed nations. There are multiple hypotheses or theories about why this is. These ideas include... [the] climate crisis...

14. One response to a question in the survey, "What do you think should be changed to support young people in New Zealand better?" was "The climate and how polluted the environment is, I feel like this is what is making our country toxic and you can't really be happy if the environment is sad." (Pacifica female, decile 1 school, age 15).

15. We, again, cannot emphasise enough the significance of the global biodiversity crisis, the climate change crisis, and the scale and seriousness of the issues our children will face within their lifetimes as a consequence. We hope HBRC appreciate this.

16. While the crisis is serious, that is not cause for inaction. We can be part of the solution—and HBRC seems willing to be. We also know that when we take collective action, based on science and sound advice from experts, we can make significant progress in extremely short timeframes. Aotearoa's response to COVID-19, and rapid the global development of several vaccines, is testament to this.

17. When nature thrives, our communities thrive. Healthy native forests, wetlands, and rivers sequester carbon, provide habitat for native species, filter freshwater, and protect us from floods and droughts. They also contribute significantly to our happiness and health.⁴

18. It's not long ago that nature thrived in Aotearoa New Zealand. We need to bring back nature—and HBRC has a critical role in that restoration.

³ <https://www.youth19.ac.nz/publications>

⁴ See Catherine Knight, Nature and Wellbeing in Aotearoa New Zealand. <https://www.catherineknight.nz/nature-wellbeing>

19. HBRC has made many commitments to the community on protecting and restoring nature, on minimising our contribution to and effects of climate change, and enhancing community wellbeing. It has a strong mandate to follow through with those commitments in this long term planning round.
20. We appreciate the proposals in the proposed LTP for how these commitments can be delivered. We have suggestions as to how more can be achieved, and on what needs to be adjusted to ensure progress on the commitments isn't compromised.
21. Our vision for the region is as follows, which ties into Forest & Bird's national strategic objectives:
- **Climate Centred:** Hawke's Bay is resilient to the impacts of climate change. Any activities or developments in the region must actively mitigate their contribution to climate change. People understand the threat and urgency of climate change and are supported in climate change practices.
 - **Economy that Supports Nature:** Hawke's Bay's local economy and nature are interconnected. Unhealthy nature equals an unhealthy economy. Infinite growth (of local production, population, or the economy) is not sustainable and not possible.
 - **Vibrant Landscapes:** Hawke's Bay's terrestrial native flora and fauna are protected and enhanced in urban and rural areas. Landscapes are free from pests. Development can occur without clearing and destroying landscapes and their respective ecosystems.
 - **Oceans Alive:** Hawke's Bay residents recognise the health of the marine environment is a direct result of on-land activities. Coastlines return to their original, healthy states. Fishing and aquaculture activities follow ecosystem-based management principles. Thirty percent of Hawke's Bay's marine environment is protected through a network of no-take marine protected areas.
 - **Energised Water, Rivers, and Wetlands:** Hawke's Bay's rivers and streams are clean, healthy, and teeming with life. Wetlands are protected and enhanced.
22. We hope HBRC shares this vision, and implore you to take the community a step closer to it through this LTP.

SUBMISSION

Me mahi ināianei hai tiaki i te anamata / Action now to protect our future (p. 3 of LTP)

23. Forest & Bird agree with the sentiment of 'acting now to protect our future', and that Hawke's Bay "has a legacy of environmental issues and a changing climate" and "the task before us is huge".
24. We also agree the natural surroundings "have seen too little investment for too long", however would add that they have been, and in many cases continue to be, **actively exploited and degraded**.
25. We are extremely supportive of the use of te reo Māori in the LTP documents and implore HBRC to increase its use of te reo in other documentation.
26. We support the idea that increased funding for "expert advice from our Tangata Whenua partners" is valuable. We implore HBRC to ensure this is genuine and inclusive engagement, and that advice is listened to and **acted upon**.

Ngā mea hou / What's new (p. 4 of LTP)

27. While it is difficult to ascertain the specifics of the projects, in principle we:
- **Support** funding for 'Monitoring, gathering and processing of real-time data remotely \$130,000'.
 - **Have concerns** about the proposed approach for delivering a 'Greater capability to deliver flood and environment protection' (addressed later in our submission, under 'What we've achieved' and 'Upper Tukituki Gravel', para. 48-63, 79-83).
 - **Support** funding the listed 'Integrated Catchment Management' projects and would support HBRC increasing the scale and speed of these projects. **However, we emphasise the need for HBRC to treat the cause of catchment environmental issues, such as over-allocation of water quantity and diffuse pollution, not just treat the problem.** Much of the attention from regional councils across Aotearoa has been on farm plans, 'efficient irrigation', 'restoration' projects (at significant cost)⁵, or Good Management Practice (GMP). However, these will not (and do not) drive improved environmental outcomes unless the approach taken starts at the level of the environmental limits of the catchment, and that catchment's ecological and community values.
 - **Support** funding for Policy and Regulation, particularly to increase compliance, monitoring, and enforcement work; and to give effect to the 'Essential Freshwater' reform (NPS 2020 etc.). However, we emphasise a need for this work to be driven from

⁵ e.g. HBRC's Tukipo wetland project <https://www.hbrc.govt.nz/home/article/1054/-large-wetland-being-constructed-in-tukipo-central-hawkes-bay?r=featured&s=1> – we note "it is 37 times more costly to remove nitrogen from lakes once it is there than to not put it on land in the first place" (<https://waterqualitynz.info/myths-of-agricultural-intensification/myth-it-costs-too-much-to-reduce-leaching/>)

the catchment limits up, not from the interests of industry down. The policy team needs to be courageous in its work to address environmental issues in Hawke's Bay and should be given this mandate.

- **Support** the expansion of a Māori partnerships team.
- **Support** the funding of a climate change ambassador and essential freshwater expert advice (though we wonder why this advice could not be attained/developed in-house: is there a reason?). We note while this 'climate ambassador' might focus on what individual actions ratepayers can make in the region, the only way we will address climate change issues is if we see large scale action from industry and government—i.e. we cannot make action only a question of individual responsibility.

Ā mātau whakatutukinga i ngā tau e 3 kua hori / What we've achieved – the last 3 years
(p. 8 of the LTP)

General Comments

28. We are glad there has been recognition that ratepayers "wanted [HBRC] to do much more to protect and restore our environment, particularly our rivers, streams, and lakes... and... to do more to protect our region from pests and the growing effects of climate change."
29. We agree the "issues we face to reverse the historic damage done to our land, water, and biodiversity, and now the added challenge of responding to the climate crisis, are immense."
30. We acknowledge that HBRC "recognised that to meet these challenges [it] needed to act with urgency," though we disagree with the statement that HBRC "could not wait to clean up our freshwater". If this was in fact the case, we consider HBRC would not, to date, have spent over \$1,000,000 of ratepayer money⁶ on opposing the case for a WCO order on the lower Ngaruroro River, and would have instead spent this on much more productive work to restore freshwater in the region, or at least not opposed the recognition of a section river with such extraordinary characteristics and values.
31. We are also concerned that current work by HBRC to address issues with water quantity, in particular the Managed Aquifer Recharge (MAR) and Heretaunga water storage projects, will result in HBRC spending significant funds on trying to treat the **effect** of the over-allocation problem and not the **cause**. HBRC must take policy steps to address the cause of the over-allocation issue (i.e. too much water has been allocated, inappropriate land uses, a lack of recognition of environmental limits, and a lack of acknowledgement that economic growth cannot continue unabated) and treat the cause of the problem, lest HBRC waste a significant amount of money to achieve very little, if nothing at all, while subsidising polluters in the meantime.

⁶ This is the official value provided to Forest & Bird from HBRC through a LGOIMA information request. The actual figure to March 2021 is \$1,056,613, and \$849,923 of that has been on external consultants/lawyers etc. This does not include invoices yet to come in or costs associated with the remainder of the Environment Court hearing, scheduled for later this year.

Lake Tūtira

32. We are impressed and appreciative of HBRC's efforts to make Lake Tūtira 'swimmable' again (though we note there are still issues, perhaps unavoidable to an extent, with 'duck itch'; and there is much work to be done to ensure the lake remains swimmable).

New Policies and Rules

33. In regard to the new policies and rules:
- a. We appreciate the work that has gone into consenting farmers in the Tukituki catchment. We are now very interested in the trends in water quality in the Tukituki and determining whether improvements are starting to be realised. As above, we have concerns that FEMPs and GMP will not work without clear rules and limits to protect the values in the catchment.
 - b. The policies being finalised for the Heretaunga area (which we assume to be in the TANK plan change) are, in our opinion, insufficient to "protect rural and urban waterways". For example, there is no framework to allocate diffuse nutrient pollution across the catchments within environmental limits. There is also significant work to be done to ensure consistency with the NPS Freshwater 2020. This is covered in our submission on the TANK plan change⁷.
 - c. We support urgent work to give effect to the NPS 2020 in the Mohaka and Wairoa catchments. In particular, we are concerned about nitrogen pollution from the Taharua catchment, which continues to degrade⁸. We urge HBRC to finance this work and give effect to the NPSFM 2020 in full as soon as possible, and not in stages. We also urge HBRC to finance work with farmers and landowners in these catchments to stop degradation and start restoration well before the plan changes are completed.

Compliance Team

34. We support the growth of the compliance team and are encouraged to hear prosecutions have increased, though we feel there is a long way to go. Aotearoa has an extremely poor track record on compliance, monitoring, and enforcement and this has been a key point of frustration for Forest & Bird.⁹ We implore HBRC to increase funding for this work, particularly given the requirements to implement the 'Essential Freshwater' package, which includes rules with immediate effect in the NES and Stock Exclusion Regulations (which need to be enforced).

⁷ Submitter 210, <https://www.hbrc.govt.nz/assets/Document-library/TANK/Submissions/Part-6-Submitters-201-241.pdf>

⁸ <https://www.lewa.org.nz/explore-data/hawkes-bay-region/river-quality/mohaka-river/taharua-rv-at-twin-culv-wrights/>

⁹ We have produced two reports on the subject of compliance, monitoring, and enforcement in recent years: <https://www.forestandbird.org.nz/resources/major-report-highlights-failure-councils-protect-environment-dairying> and <https://www.forestandbird.org.nz/resources/see-no-evil-biodiversity-loss-private-land>

Future Farming Trust

35. We are supportive of some of the work of the Future Farming Trust and would support more resourcing and promotion of their work by HBRC. In particular, we are extremely supportive of the work the trust is doing with local farm systems modeller, Barrie Ridler, and his 'Enviro-Economic Model' (E2M). Forest & Bird highlighted some of this work several years ago,¹⁰ which was commissioned by HBRC to investigate how farmers in the Ruataniwha basin could farm more efficiently and without irrigation, while maintaining profits. E2M was used by Lincoln University Dairy Farm, which,

...through a reduction in external inputs and the size of its herd (from 630 to 560 cows), increased its production (from 400kgMS to over 500kgMS per cow) and profitability, while decreasing its nitrogen leaching (by 30%). This (approximately) 11% reduction in herd size would have resulted in a significant reduction in CO₂ and methane emissions in line with the target reductions currently being discussed by the Climate Commission—all achieved without any adverse impact on farm operations or profitability, and all without expensive mitigation technology.

(from E2M Technical Foreword, Appendix 1)

36. We have included the updated 'Technical Foreword' to E2M as an appendix to this submission because it provides what we consider to be an extremely valuable explanation of the difference between farming to maximise profitability and farming to maximise production. Environmental limits are often exceeded when farming to maximise for production, and we implore HBRC to discourage this approach from landowners and industry. The work of the FFT is promising in this regard. It would be good to see HBRC take this approach publicly with all landowners and industry (i.e. promote the idea that production cannot just keep increasing, and there are limits to growth).
37. We also support the work of the trust to promote more regenerative agriculture.
38. We would support more work from the trust and HBRC to look at moving away from high-impact land uses in the long term, such as animal agriculture and production that relies heavily on synthetic fertilisers and chemical sprays, which both contribute to soil contamination and pollution with metals such as cadmium, zinc, and copper¹¹.
39. We urge HBRC to investigate, if it isn't already, what it can do to promote more efficient horticultural and viticultural systems, given these are also huge land uses in the region. And to investigate how it can assist land owners to 'roll back' over-commitment to some land uses (e.g. high-water-using dairy farming, or apple growing) and invest in lower impact, lower water use, land uses.

¹⁰ <https://www.forestandbird.org.nz/resources/councils-ignore-expert-reports-irrigation-impacts>

¹¹ <https://environment.govt.nz/assets/Publications/our-land-2021.pdf>

FEMPs

40. We support in-part the rollout of FEMPs in the Tukituki catchment, the initiation of catchment groups, and the work with landowners around Tūtira, Whakaki, and the Ahuriri Estuary, though (as above) we consider strong rule frameworks are needed alongside these projects. Forest & Bird has consistently expressed concern with the use of FEMPs for managing environmental impacts and consider rules and limits a vital component of any system that uses FEMPs. This is where HBRC policy and planning, and compliance/monitoring/enforcement funding is critical. Ecological values and limits for catchments also need to be urgently identified and frameworks developed to work within them (e.g. the Taupō and Rotorua catchment nitrogen limits that were introduced to manage diffuse pollution within the catchments capacity to assimilate that pollution).

'Plant Thru Winter' and Enviroschools

41. We support the 'plant thru winter' and the Enviroschools projects, and urge HBRC to continue funding them.

Biodiversity Team

42. We support the 'boosting' of the biodiversity team and the associated projects. HBRC should continue to look to leverage off 'Jobs for Nature' and PF2050 funding to support this work (and we understand it has done this). HBRC should also ensure all work and priorities are in accordance with the Aotearoa New Zealand Biodiversity Strategy.¹² We note that while the Biodiversity Foundation can play a valuable role in biodiversity restoration, it is not a substitute for HBRC management of reserves and other ecosystems, and must be supported by strong regional/coastal plan frameworks to protect existing and regenerating biodiversity.

Environmental Data Collection

43. We support the funding of environmental data collection and would support an increase in this program (e.g. to increase the occurrence of water quality monitoring, the recalibration of flow monitoring sites, to increase the number of flow monitoring sites, and to increase physical habitat monitoring).

Aquifer mapping

44. We support the 3D aquifer mapping project and implore HBRC to make this data as soon as possible to inform the development of plans under the NPS FM 2020, in particular to shed light on water allocation issues, groundwater levels, and stream depletion effects. This is vital information for addressing allocation issues and it needs to be public.

¹² <https://www.doc.govt.nz/nature/biodiversity/aotearoa-new-zealand-biodiversity-strategy/>

Sustainable Homes Programme

45. We support the ongoing funding of the 'Sustainable Homes Programme' and would support the extension of this project. We note again while the cumulative impact of these individual household changes is not insignificant, it must be accompanied by changes from industry and government, and HBRC can drive these changes through regulation and enforcement.

Cycleways

46. We support the extension of cycleways to connect the region. We hope HBRC is working with local councils to connect these to local networks to improve cycling for commuters in the region, thereby reducing emissions.

Planting

47. We support the funding of planting work by HBRC. We note the work of Forest & Bird's Napier branch at Waitangi Park in this regard, and the Hastings branch near the Pekapeka wetland and the Karamū Stream, among other locations.

Flood Protection Infrastructure / Climate Change

48. We have serious concerns with HBRC's 'acceleration' of the work to "ensure flood protection infrastructure can meet the challenges of more frequent and heavier rainfall". While we appreciate the need for this work to protect the safety of communities, we consider it will not make us safer in the long term, and will not provide real resilience to the impacts of climate change.
49. We strongly feel that 'engineering' our way to resilience against the impacts of climate change through the expansion or strengthening of flood protection infrastructure isn't going to work. This is a view that is supported by river geomorphologists and academic experts across Aotearoa¹³ and internationally¹⁴.
50. Trying to reinforce a riverbank just enables erosion elsewhere—usually on the other side of the river or downstream, if not immediately around or under the reinforcement. While this 'reinforcement' might give us some time before a river bank erodes to a road, in the end the river will 'get the better of' the engineering. This creates significant ongoing maintenance costs and can create safety risks when failure of reinforcement eventually occurs.
51. With higher and more frequent flood flows predicted with climate change, the pressure on riverbank reinforcements (including stopbanks) will only increase, and when the reinforcement eventually fails the consequences will be greater. We saw this in 2019 with the Rangitata River overwhelming flood 'protection' and jumping into its southern branch (Figure 1), where it had not flowed for 24 years; with the Waiho River tearing down a bridge and cutting off communities; and with the Fox River opening up a landfill and spreading rubbish across West

¹³ <https://theconversation.com/why-we-should-release-new-zealands-strangled-rivers-to-lessen-the-impact-of-future-floods-153077>

¹⁴ <https://pearl.plymouth.ac.uk/handle/10026.1/13325>

Coast beaches up to 100km away. Not to mention Edgecumbe in 2017, or the Whanganui River in 2015.

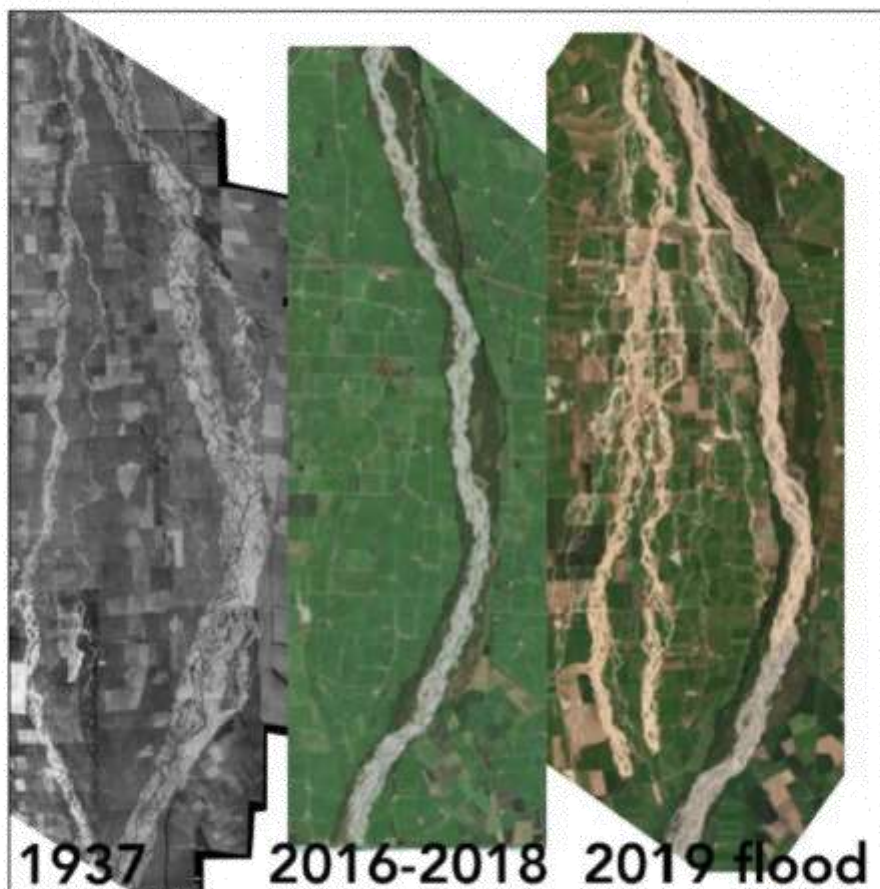


Figure 1: Rangitata River in 1937, 2018-2018, and during the 2019 flood. Note the similarity of the 2019 'flood' channel form with the 'natural' channel form in 1937. If the river had not been so constrained and encroached upon it is likely the impacts of flooding would not have been as significant.

52. We note in the 2019 flood of the Rangitata River⁴⁵:

- There were three flood 'peaks'. The highest was 2307 m³/s ~ "35 times more flow than usual"
- "During the third high flow – on 8 December – the flow stayed over 2000 cumecs for 10 hours – an extremely intense flow for the river."
- The flood protection scheme was only designed for flows around 1500 m³/s

⁴⁵ Information from: <https://www.ecan.govt.nz/get-involved/news-and-events/2019/rangitata-river-why-did-it-flood-and-what-happens-now/>

- There were several 'breakout' points where the river overwhelmed 'flood protection' infrastructure
- "The south branch temporarily became the dominant river flow channel as the main river flow dropped - meaning there was more water flowing in the south branch than the usual Rangitata main branch."

53. These sorts of anomalies of flow are likely to become more regular as an impact of climate change.

54. Note in Figure 1 the similarity of the 2019 Rangitata 'flood' channel form with the more 'natural' channel form in 1937. Had the river not been encroached upon so much over the last 80-100 years, the damage done by the flooding to flood protection, farm, and road infrastructure would have undoubtedly been much lower (and thereby not done so much economic damage). There would also be much more river habitat available and a much wider active gravel riverbed for things like (natural) aquifer recharge.

55. In Aotearoa, including Hawke's Bay, we have tried to straighten and contain rivers in an effort to stabilise them, but that has potentially increased the risks we face from flooding, particularly when considering the size of flood flows with climate change. It has also destroyed habitat for birds and fish, removed areas of riverbed that may have recharged our aquifers, and reduced our ability to connect to these beautiful places that we're inherently connected to. A section of the Ngaruroro River (Figure 2) illustrates this impact.

56. We consider council needs to change the way it thinks about the climate resilience of its flood protection infrastructure and the rivers it manages.

57. The reality is rivers are most stable when they are given room to move—when they can safely flood and dissipate their energy and can adjust their course within their channel. We shouldn't be surprised when a river floods or erodes a bank—that's just a river being a river. We've created an issue by encroaching so tightly on rivers, but what we really need to do is provide 'room' for the rivers.

58. Aotearoa's approach to 'river management' is archaic—we're still trying to contain rivers or put them in ever-narrowing fixed channels. This is illustrated in Hawke's Bay in Figure 3, where HBRC has tried to plant willows in the active bed of the Ngaruroro River.

59. Internationally, providing 'room for the river' is becoming standard practice (and some councils, such as Horizons and Wellington, are starting to implement this approach). Creating room for a river doesn't just increase its flood capacity and reduce the frequency of flooding either—it also increases the area of habitat for fish and birds, creates more room for riparian wetlands, reduces the costs of flood maintenance work and engineering, and opens up spaces for recreation. It's a win all-round.

60. Several of Aotearoa's river experts have recently called on decision makers to work with rivers, rather than against them, giving them space to move and allowing channels to adjust.¹⁶ This call has grown to the extent that the Engineering NZ 'Rivers Group' will focus their entire 2021 conference on this topic.¹⁷

¹⁶ <https://theconversation.com/why-we-should-release-new-zealands-strangled-rivers-to-lessen-the-impact-of-future-floods-153077>

¹⁷ <https://riversgroup.org.nz/event/nz-rivers-group-conference-2021/>

61. HBRC needs to think about these sorts of 'natural' solutions to mitigating the risks of climate change and look at how it can transition its investment in flood protection towards an approach that provides room for our rivers.
62. In the long term this will provide the best economic, environmental, and wellbeing outcomes.
63. Similar considerations are required in regard to Coastal hazard management.

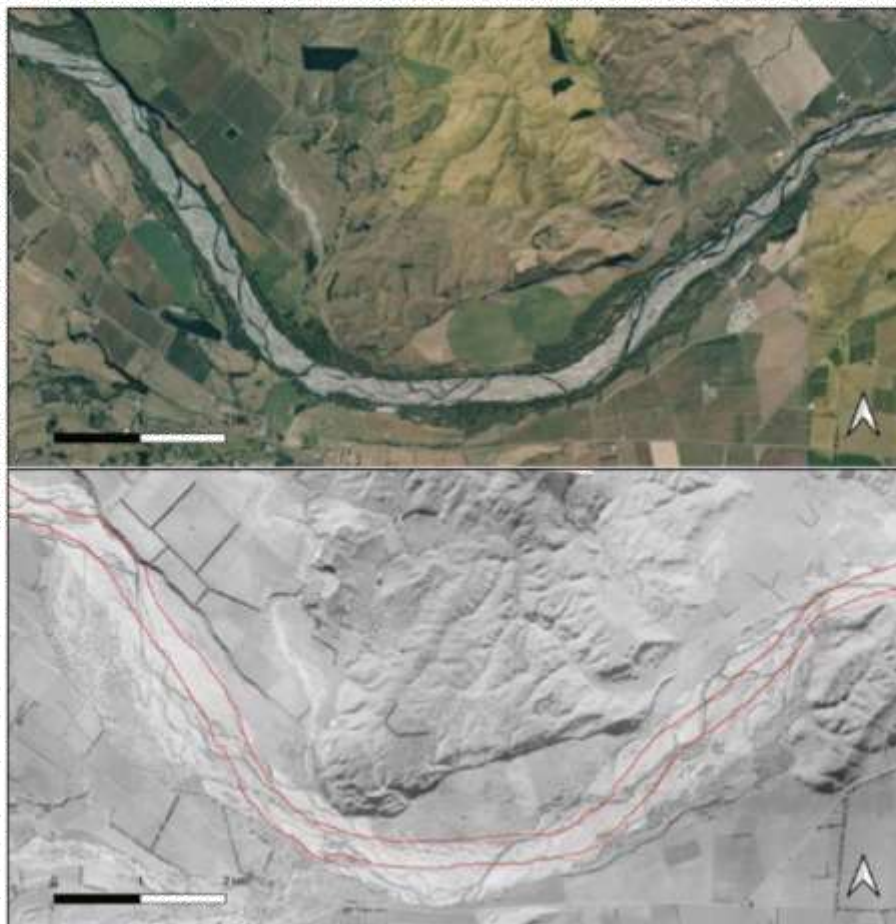


Figure 2: The Ngaruroro River at Maraekakaho, in 2020 (top), and 1937 (bottom) with the 2020 active channel laid over the 1937 channel in red (bottom). Note the significant channel constriction, which reduces available habitat and significantly narrows the floodplain (limiting its ability to hold water or assimilate floodwater energy).



Figure 3: HBRC 'flood protection' 'edge' planting in the active Ngaruroro riverbed. This is a prime example of trying to further channelise a river—destroying braided river habitat in the process. Forest & Bird wrote to HBRC on 14 August 2020 expressing extreme concern with this planting. HBRC's response was that it is a permitted activity under the regional plan (which we contest).

E panoni haere ana tō tātau āhuarangi / Our climate is changing

64. We agree the risks to the region from climate change are serious, and agree with the bullet points noted in the LTP consultation document. However, we note the risk to biodiversity and natural systems has been missed and is also serious. We cannot forget that ecosystems and species, such as our wetlands, groundwater, birds, and fish, are all at risk of collapse as a result of climate change. Any collapse of those systems or populations will have serious consequences for us (for example, the collapse of bee populations, which are in decline¹⁸, or the collapse of fisheries).
65. We support the declaration of a climate emergency, and hope HBRC is genuine in stating that climate change is "at the heart of everything [they] do".
66. We note the comment about "water storage and use" being the main suggested area for council improvement in regard to climate change. We emphasise 'water use' is critical to address, and without addressing existing allocation issues water storage will do very little to solve environmental problems, at least not without creating more issues. i.e. (again) HBRC must treat the cause, not just the problem.

¹⁸ <https://www.rnz.co.nz/news/country/440041/bee-deaths-rise-nearly-100-000-colonies-estimated-lost-last-winter>

CONSULTATION TOPICS

Right Tree Right Place

67. We support **Option 1**.

68. We ask that council expand and accelerate this work as soon as possible following confirmation of its efficacy.

69. We ask that there be a focus on establishing native trees.

70. We note the numerous other benefits of planting up the hillsides of Hawke's Bay, which weren't noted in the LTP document, including:

- Flood peak attenuation because runoff is reduced
- Increased groundwater infiltration (and aquifer recharge)
- Habitat provision for native species
- Carbon sequestration
- Reduced temperatures (through shading, evapotranspiration, etc.)
- Amenity and landscape values

Future water use

71. In principle, we support **Option 1**. However, it is unclear what the option entails in full.

72. We cannot stress enough that this program *must* be supported by work to address over-allocation issues in Hawke's Bay catchments. We cannot just "focus on water conservation and water use efficiency".

73. Working with landowners to have 'efficient irrigation' mightn't make the difference that is needed to achieve an environmental outcome if that catchment remains over-allocated, or they live in a catchment where any irrigation is going to have a negative or irreversible impact on a waterway. HBRC needs to be honest with the community and landowners and help them understand that being 'efficient' might not be enough to reach required environmental outcomes. Some 'clawing back' of allocation might be required. HBRC needs to front-foot this work.

74. We agree that "water is absolutely critical in our natural environment" and "it underpins the health of our people".

75. We note that, while we do have access to "too much water at times of the year we don't need it, and too little at the times of year that we do", that surplus of water plays a vital role in processes like aquifer recharge through winter, and river channel development through floods (which remove weeds and shift gravel in riverbeds). **Water that flows to the sea IS NOT 'wasted'.**

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76. We agree freshwater is "under pressure" (in part because it's over-allocated) and "we can't wait to act". That is why addressing over-allocation, as well as policy development with strong rules, limits, and a focus on 'Te Mana o te Wai' is critical.
77. Conversations with the community about suitable land uses for the region, environmental limits, and limits to production and/or economic growth will be required, and should be resourced. These will be difficult and HBRC needs to be strong and not give in to industry pressure on these issues.
78. We would like to see funding for fish passage remediation somewhere in HBRC's freshwater work, if it is not there already. This would be consistent with meeting NPS FM requirements, and matches the work of other regional councils, e.g. Horizons¹⁹.

Upper Tukituki Gravel

79. Forest & Bird struggles to take a position on this issue. We see the decision at hand as somewhat short-sighted and would like to see HBRC invest in a more 'modern' approach to river management and flood protection. Namely, giving rivers more room to move and increasing the width of 'erodible corridors'. We discuss this at length in at paragraphs 48-63.
80. Providing more room for rivers to safely flood is an extremely difficult issue to address, because a long-term solution likely involves 'retreating' from the edges of the river. There are then issues of compensation to address—i.e. would HBRC buy land back along the edge of the river to increase its channel size, and if so, who should pay? While 'buying back' the floodplain might seem like an expensive proposal, in the long term it could cost less than continued gravel extraction, riverbank reinforcement, willow planting, and stopbank maintenance. International research suggests this sort of approach to 'river management' is cheaper than an engineering based approach²⁰.
81. We note again the Engineering NZ Rivers Group 2021 conference will focus on the 'how' of 'Making Room for Rivers'.²¹ We would support HBRC resourcing the attendance of its flood protection / drainage / river management team at the conference to learn about how to give effect to this approach in the region.
82. I have provided several aerial maps/images of what the Tukituki riverbed used to be like in the section of the river being consulted on below (Figures 4-7), to provide an indication of what a wider channel might look like (in the sense that this more reflective of the 'stable' form the river wants to take), and illustrate the issues with constantly trying to 'fight' the river back into this confined channel.

¹⁹ <http://www.horizons.govt.nz/news/lobs-for-nature-fish-passage-project-well-underway>

²⁰ <https://theconversation.com/why-we-should-release-new-zealand's-strangled-rivers-to-lessen-the-impact-of-future-floods-153077>

²¹ <https://www.riversconference2021.co.nz/>

83. We iterate that New Zealand experts agree²² our long-term approach to river resilience needs to be different:

International studies show that allowing a river to self-adjust is cheaper and more effective than active interventions that force a river into a particular place.

Europe and Japan have a long history of confining rivers. Once management practices start on this path, they become locked into progressively building more and more expensive hard engineering structures. Many rivers in Aotearoa New Zealand are less modified than those in other parts of the world. Changing management practices now can have a significant positive effect.

Working with the processes that create and rework a river channel and its floodplain will reduce the impacts of future disasters. Recognising the links between sections of a river and the whole catchment will help us assess how likely it is that the river will adjust to accommodate larger and more frequent future floods.

An honest discussion now could save us the direct and indirect costs of future clean-up and repair. Reanimating rivers seeks to respect the rights of healthy, living rivers that erode and flood in the right place and at the right rate.

²² <https://theconversation.com/why-we-should-release-new-zealands-strangled-rivers-to-lessen-the-impact-of-future-floods-153077>





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Clive River Dredging

84. Forest & Bird also struggles to take a position on this issue. It is unclear from the LTP document what the consequences of the options are and whether dredging the river is in fact the best option for the ecology of the river. HBRC should provide more information to the community before a decision is made.
85. We want to see a future-focused approach to these kinds of issues. Is this solution future-focused? What is the long term solution? Will we still be dredging the river in 20 years, and how can we avoid that situation? Will the ecology of the river improve as a result of the dredging in the long term?
86. Ideally, we would see some sort of restoration towards what the river and Waitangi Estuary used to be like. We have not done the work to investigate how this should be achieved but provide maps (Figure 8) of the area just prior to the flood engineering diversion (1937) compared to now (c. 2020) so councillors can appreciate the extent of change that has been created here, and the impact that has had on ecology and cultural values.
87. In regard to the inset in the document on 'River Management', we reiterate our earlier comments about taking an approach to river management that provides 'room for the river'.

On-demand public transport

88. We support on-demand public transport in principle, but have some concerns, particularly:
- Will this require all bus users to have smartphones with an app? Or will it use some sort of remote 'button' at stops? The LTP document is not at all clear on this and how the system would actually work (and it should have been). Many bus users are on lower incomes or are older, therefore mightn't have a high-functioning smartphone and a data plan, or mightn't have the skills to operate an app. They might be put off using public transport as a result, and the plan could 'backfire'. HBRC needs to be considering these issues.

Ahuriri Regional Park

89. We support **Option 1**, the establishment of a Regional Park. We would support even more investment and work to 'fast track' restoration and protection of the estuary.
90. At one stage, Napier City Council was considering expanding the aquarium. We want to emphasise that Napier residents have an incredible 'real life' aquarium 'in their backyard' in estuary. Investment should be made in restoring and protecting this incredible ecosystem, rather than putting money into 'built' environments. Ahuriri Estuary could be Napier's equivalent to Wellington's Zealandia—full of sea birds and migrating fish, all on Napier's doorstep.



Figure 8: Ngaruroro and Karamū/Clive Rivers prior to diversion in 1937 (above), and following diversion in 2020 (below). Note where the main stem of the Ngaruroro used to flow past Clive and how it no longer has the capacity to do this, instead flowing through an extremely straight 'flood channel'.

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91. We agree that Ahuriri Estuary is "in a sad state".

92. We agree the issues stated are the cause of that "sad state". We consider urgent changes need to be made to the stormwater network to ensure stormwater is treated before it enters the estuary, and changes are urgently required to prevent any further trade waste or municipal wastewater overflows into the estuary. These occur regularly and are simply not acceptable. It's archaic.

93. As with many other issues, we consider a strong framework of regulations and environmental limits is needed to ensure degradation of the estuary does not continue. As with other issues, HBRC must treat the cause, not just the problem.

94. HBRC also needs to fund compliance, monitoring, and enforcement work to ensure those degrading the estuary and prosecuted, and future degradation is discouraged.

95. Below (Figure 9) we present an image of Ahuriri Estuary in 1938-1943 compared to now (c. 2020), to illustrate the extent of change and habitat loss that has occurred, in particular through encroachment around the yacht club and Pandora industrial area. Encroachment has been illustrated in red.

REGIONAL UPDATES

Changes to the way three water are delivered

96. We support the approach proposed in regard to three waters reform.

97. We emphasise the need to protect 'source water' for human consumption, particularly from nitrate pollution. Nitrates at high levels in drinking water can cause 'blue baby syndrome'²³, and there is increasingly strong evidence that nitrates at very low levels in drinking water can increase the risk of developing some types of cancer²⁴. We note that nitrates are extremely difficult to remove from water, and cannot simply be 'filtered' out. Hence the importance of protecting drinking water sources, in particular aquifers, from nitrate pollution.

Coastal Hazards Strategy

98. Forest & Bird consider an approach similar to that suggested for river management and flood protection is needed in response to coastal hazards. That is, the coast will need to be given 'more room' and managed retreat will be necessary. Fighting back with sea walls and reinforcement is not a sustainable, economic, or safe long term option. Resource should be put into developing a strategy for this to occur.

²³ <https://www.rnz.co.nz/news/top/341701/concerns-raised-over-nitrates-effects-on-babies>

²⁴ <https://www.rnz.co.nz/news/national/436879/up-to-800-000-new-zealanders-may-have-increased-bowel-cancer-risk-due-to-nitrates-in-water>



Figure 9: The lower part of Ahuriri Estuary ('Pandora Pond') c. 1938-1943 compared to now (c. 2020). The area of modern urban/industrial development has been laid over the 1938-1943 image in red to illustrate the extent of encroachment.

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99. HBRC should also be considering how sea level rise and high tide changes will affect roosts and breeding areas for native birds, for example in the Ahuriri Estuary (though relevant for any coastal area).

100. We ask that HBRC fund, if it has not already, GIS mapping of predicted sea level rise and the impact on areas where coastal birds roost and nest, and look at what needs to be provided in the future (e.g. protection of these areas from dogs and people so there is no disturbance, and have pest control). This could occur alongside mapping for residential risks of sea level rise.

Economic Development Agency

101. We have little to say on this matter, except:

- We implore HBRC to move away from 'traditional' measures of economic performance such as GDP, and instead start measuring wellbeing indicators and measures of natural capital, happiness, and environmental health.
- We implore HBRC to publicly recognise that continued expansion of industry, increases in production, and ongoing increases in profit are not sustainable, and simply cannot continue unabated into the future.
- HBRC must recognise that "there are no jobs on a dead planet".
- Collective, science-based action in response to a crisis is possible—NZ's COVID-19 response is an example of that.
- A 'slower' economy is not a bad thing—the quiet streets, time with loved ones, reduced carbon emissions, cleaner air, and return of 'nature' and birdsong to cities during NZ's 'lockdown' is testament to this (recognising this was the privilege of many, and not all were in this situation).

Te rautaki hanganga 30-tau / 30 Year Infrastructure Strategy

102. In regard to assets and infrastructure, there appears to be a significant proportion of 'Drainage Channels', 'Structures and Culverts', 'Pumping Stations', 'Stopbanks', and 'River Management' assets. **We implore council to direct funding for these assets towards 'modern' approaches to environmental and hazard management. That is:**

- Providing funding for fish passage remediation work on 'Drainage Channels', 'Structures and Culverts', and 'Pumping Stations'. Pumping stations are particularly problematic and destructive for native fish, with recent operation of pumps in Te Tai Tokerau / Northland killing hundreds, if not thousands, of tuna (eel).²⁵
- Focusing 'River Management' on the concept of Te Mana o te Wai, integrated management (ki uta ki tai), and addressing issues with water quantity (i.e. over-allocation).
- Focusing funding on 'River Management' and 'Stopbanks' on modern approaches to flood management that look to provide 'room for the rivers'. As discussed earlier (para.

²⁵ <https://www.newsroom.co.nz/a-plea-to-better-protect-native-fish>

48-63 and 79-83), this is the most cost-effective, safest, and most environmentally sound model of flood management in the long term.²⁶

103. We'd like to see investment in regional parks and planting, and significant investment in pest control, including the control of weeds—in particular (alongside DOC and MPI), controlling the spread of wilding pines in the area around the Kaweka ranges and the Ngaruroro riverbed at Whanawhana. This is a significant issue which continues to worsen.

104. In terms of the 'issues identified':

- We agree **Climate change** considerations need to be at the core of every HBRC decision
- We consider **Growth and development** cannot continue unabated and this needs to be substantially re-thought. It is very unlikely that further growth or development of industry in Hawke's Bay is possible within environmental limits.
- We agree that **Land use changes** are important. It is clear, as concluded by a recent MfE report, that existing land use trends are unsustainable and causing extensive environmental damage, as well as limiting our ability to live more sustainably (e.g. productive soils are being turned into sprawling developments).²⁷ HBRC must consider how it can use its resources to drive an increase in the density of urban areas to preserve natural ecosystems and productive land, and to move away from land uses that will not be sustainable in the region in the long term (e.g. intensive dairy).
- We feel more nature-based solutions to **Managing risks of natural hazards** are required. For example, managed retreat from coastlines and giving rivers 'room to move' (as discussed earlier, para. 48-63 and 79-83).
- We support HBRC working fast to resource adjustments to local planning documents to give effect to national **Legislative changes** that provide greater protection for the environment.

105. In regard to the Heretaunga Plains Flood Control Scheme, we urge HBRC to fund a modern approach to river management that provides 'room for the river' (again, see para. 48-63 and 79-83). HBRC cannot continue with its archaic approach, which has included further channelisation of rivers (Figures 2, 3, 4-7, and 8).

Major Works in the Pipeline

106. In regard to the 'major works in the pipeline':

- **Upper Tukituki Flood Control Scheme**

As above (para. 48-63, 79-83, and 102), we feel land in the flood protection area should be used to provide 'room for the rivers'. We support the

²⁶ <https://theconversation.com/why-we-should-release-new-zealand's-strangled-rivers-to-lessen-the-impact-of-future-floods-153077>

²⁷ <https://environment.govt.nz/publications/our-land-2021/>

development of this land for public use and recreation, and for biodiversity (e.g. wetlands), where it is consistent with a modern approach to flood management. Ideally this land should not be used for production, unless it is clear to the land user that it is part of a flood scheme, is part of an erodible corridor, and any lease rights are short-term. There would also need to be limits on activities in that area, given its proximity to a waterbody.

We consider investment is needed to move to a modern approach to river management that provides 'room for the river' and an erodible corridor.

- **Heretaunga Plains Flood Control Scheme**

As noted earlier (para. 48-63, 79-83, and 102), we consider investment is needed to move to a modern approach to river management that provides 'room for the river' and an erodible corridor, rather than the extension or raising of stopbanks.

As above, we feel land in the flood protection area should be used to provide 'room for the rivers'. We support the development of this land for public use and recreation, and for biodiversity (e.g. wetlands), where it is consistent with a modern approach to flood management. Ideally this land should not be used for production, unless it is clear to the land user that it is part of a flood scheme, is part of an erodible corridor, and any lease rights are short-term. There would also need to be limits on activities in that area, given its proximity to a waterbody.

We support the provision of fish passage at pump stations.

- **Open Spaces**

We support the work at Waitangi Park, and note the valuable input of Forest & Bird's Napier branch in this work. We would support this work being extended further.

We support the development of Ahuriri Regional Park, noting our comments earlier (para. 89-95).

We support the Karamū enhancement work, noting our comments earlier about the need to treat the cause of environmental issues, not just the problem (para. 27, bullet 3).

We support regional cycling development.

Summary of the Finance Strategy

107. In regard to HBRC finances and financial measures, Forest & Bird's thoughts are made clear in para. 101. Essentially, we implore HBRC to move away from 'traditional' measures of economic performance such as GDP, and instead start measuring wellbeing indicators and measures of natural capital, happiness, and environmental health

WE'RE ALSO TALKING TO PEOPLE ABOUT**Freshwater science and monitoring cost recovery charges / Fees and Charges changes**

108. In principle (without analysed in detail the amendment to charges), we support the proposed changes to 'cost recovery' and the 'Fees and Charges' changes.

SUBMISSION ENDS

APPENDIX PROVIDED AS AN ATTACHED DOCUMENT.

**TECHNICAL FOREWORD**

25 MARCH 2021

The E2M (Enviro-Economic Model) Team

E2M: Technical Foreword

Explanation of E2M

E2M is a unique farm-planning tool that can identify how to achieve a particular outcome on a farm within the many constraints that farm operates within—whether it be maximising economic performance or minimising external inputs, nutrient losses, or emissions. It is a full farm systems model, summarising farm operations in fortnightly increments including pasture growth, grazing, fertiliser use, economics, nutrient outputs, and greenhouse gas emissions¹.

E2M works differently to other farm systems models available in Aotearoa New Zealand (and the world)—and this makes it much more efficient and effective than those models. However, without an understanding of the concepts behind E2M some of its suggestions can seem counterintuitive, if not 'just plain wrong'. This foreword aims to provide that understanding.

Most farms systems models available in Aotearoa New Zealand are effectively 'calculators'. Information about a farm management scenario is 'punched in' and the model provides an 'answer' stating the predicted outcomes of that scenario: the profits, costs, nutrient outputs, and/or emissions, among other things. These models are ok (within constraints) for assessing the outcomes of a current or past farm management scenario—i.e. what a farm is doing now or did last year—but are limited when it comes to determining the best options for future management or system change.

If a farmer wants to investigate how to achieve a different outcome on their farm using one of these models (perhaps they want to intensify a part of their farm; remove synthetic fertiliser or Intensive Winter Grazing from their system; reduce nutrient leaching or emissions to meet an environmental regulation or standard; or increase their profitability), the operator of the model must make educated guesses about what changes could be made to farm management to achieve that outcome, 'punch' those changes into the model, and run the model again. They then have to check whether the 'input scenario' achieved the outcome or not and, if not, tweak the input before running the model over and over again until they find a way to achieve the desired outcome (or something close to it) or rule it out as an impossibility within the constraints of that farm. Needless to say it can be a time-intensive, inefficient, and costly process, and can mean potential management scenarios are 'missed'.

As an example, a farmer might need to reduce their nutrient leaching by 20% to meet an environmental regulation. The model operator would know from experience that reducing fertiliser inputs, reducing irrigation, or lowering stocking rates (among other options) could all help achieve this outcome. They would have to 'guess' at what combination of changes

¹ E2M has been assessed as a tool for quantifying emissions under the government's 'He Waka Eke Noa' program (approval pending).

to the system would most efficiently reach the desired outcome without an unnecessary impact on profitability, run the model over and over with minor changes each time, and then report back to the farmer when they think they had reached an 'optimum' management scenario to reach the outcome.

E2M essentially runs in reverse to these other models. When a 'base run' has been established in E2M using the existing farm management scenario, the outputs of that scenario are provided in an 'outcome report' window. If a farmer wants to investigate how to achieve a different outcome on their farm, the operator does not have to adjust the *input* scenario like in other models, but instead can make changes to the *output* scenario and define constraints for the model to work within. For example, as above, a farmer might want to determine how they can decrease their nutrient output by 20% without adversely effecting profitability. Rather than running the model over and over with different input scenarios in an attempt to achieve this outcome, the operator of E2M would simply set the output for nutrients at a value 20% lower than that of the 'base run' and indicate to the model that it should attempt to maximise profit within this constraint. When the model is run it effectively tests endless combinations of inputs with the aim of achieving the 20% reduction in nutrient outputs while maximising profitability, and reports back with the most efficient way of achieving that outcome. In this case, it would report the management scenario that reduces nutrient outputs by 20% *and is most profitable*. All of this can be achieved in seconds and effectively takes the 'educated guesswork' out of the modelling².

If a farmer wants to test a different input scenario or achieve a different outcome then adjustments can be made to either end of the model—inputs or outcomes—in a few moments with the farmer sitting next to the operator, and the model can be run again to produce an output summary in seconds. This massive increase in efficiency means that, after a 'base run' has been set up, an E2M operator's time can be spent co-constructing management solutions with a farmer (often on-farm), rather than spent away in an office somewhere adjusting input scenarios only to report back on potential options days or weeks later.

E2M has been used across Aotearoa New Zealand to investigate increased efficiency through farm systems change³ and is the basis for several peer-reviewed journal articles⁴ on efficient farm systems. Increases in efficiency and reductions in environmental impact resulting from the use of E2M are most evident in the results of the Lincoln University Dairy Farm⁵, which,

² This was summarised well in the Environment Court proceedings for the Proposed Hurunui and Waiau River Regional Plan in the evidence of Dr. David Graeme McCall for Fonterra and Dairy NZ, who stated "The [E2M] model was chosen over Farmax... because [it] is more efficient at finding optimal resource use allocations due to it being an optimising, rather than a simulation model. With simulation models (such as Farmax) the definition of optimal resource use requires the user to iterate their way to an optimum solution. This iteration is time consuming, not always full-proof and optima may be missed."

³ On individual farms, as well as by regional councils – e.g. Horizons RC (<http://www.horizons.govt.nz/HRC/media/Media/One%20Plan%20Documents/GS1-Final-Report-July-27-2016-with-minor-redactions-20180312.pdf?ext=.pdf>) and Hawke's Bay RC (Appendix 19: <https://www.hbrc.govt.nz/assets/Document-Library/RWSS-Reports/Appendices-to-RWSS-report.pdf>)

⁴ e.g. <https://www.publish.csiro.au/AN/AN16457>

⁵ Lincoln University Dairy Farm Focus Day, 2012, <http://www.siddc.org.nz/assets/11JDF-Focus-Days/10-May-2012-.pdf>

through a reduction in external inputs and the size of its herd (from 630 to 560 cows), increased its production (from 400kgMS to over 500kgMS per cow) and profitability, while decreasing its nitrogen leaching (by 30%)⁶. This (approximately) 11% reduction in herd size would have resulted in a significant reduction in CO₂ and methane emissions in line with the target reductions currently being discussed by the Climate Commission—all achieved without any adverse impact on farm operations or profitability, and all without expensive mitigation technology.

Marginal Analysis and Profit Maximisation

E2M achieves its efficiency by employing a relatively simple (but under-utilised) economic technique called 'marginal analysis'. It is built on the Jade OO programming platform⁷ and uses Linear Programming⁸ as a means to solve various equations as required as part of the suite of functionality that the JADE program provides. E2M is not an "LP Model" and avoids the restrictions that linear programming exhibits when integrating multiple complex systems. These techniques are not used in other farm systems models available in Aotearoa New Zealand. In fact, E2M differs from farm systems models worldwide.

Marginal analysis is an economic technique used to identify the 'tipping point' at which an increase in production comes at a cost, rather than a benefit, to a producer. If readers aren't well-versed in economics they might have some idea of the concept through the idea of the 'point of diminishing returns'. As an example, buying in fertiliser will increase grass growth on a farm, but there's only so much fertiliser a farmer can apply before throwing more on starts to have minimal impact on grass growth and is just an unnecessary cost to the farm (and the environment), eating into potential profits. Marginal analysis underpins E2M and is referred to extensively in this report, so it is vital the reader has a working understanding of the concept—otherwise large sections of the report might seem, as above, counterintuitive or wrong.

A useful starting point is to consider a simple 'accounting' view of profit (π), which conceptualises profit as a residual; or what is 'left over' when total cost (TC) is subtracted from total revenue (TR). This can be expressed as:

$$\pi = TR - TC$$

$$\text{Profit} = \text{Total Revenue} - \text{Total Cost}$$

(Essentially: profit equals what you earned minus what you spent to earn it).

Production Economics goes a step further than this and distinguishes between a company that 'makes a profit' (where profit is a positive number) and one that is 'profit maximising'

⁶ <https://www.stuff.co.nz/business/farming/97071476/demonstration-dairy-farm-cuts-nitrate-leaching-30-per-cent-and-stays-profitable>

⁷ [https://en.wikipedia.org/wiki/JADE_\(programming_language\)](https://en.wikipedia.org/wiki/JADE_(programming_language))

⁸ Linear programming is defined as a mathematical technique used in computer modelling (simulation) to find the best possible solution in allocating limited resources. https://en.wikipedia.org/wiki/Linear_programming

(where profit is as high as possible within constraints). Marginal analysis is the key to determining the latter.

In microeconomics, the term 'marginal' simply means 'one more' or 'one less'. So 'marginal cost (MC) is simply the cost associated with producing one more 'widget' (a widget being some type of good or service), and 'marginal revenue' (MR) is the revenue generated from selling one more widget⁹.

Widgets are made by 'companies'—and a dairy farm is analogous to a company if the widget in question is milk (the same can apply to a farm producing beef, lamb, wool, venison, etc).

The standard assumption in economics is that firms will try to maximise profits. This occurs when marginal costs equal marginal revenue ($MC=MR$) or 'when the last dollar spent equals the last dollar earned'. At this point the marginal (or extra) profit ($M\pi$) from producing an extra widget is **zero**, because it is offset by the cost of producing that widget—implying no further gains can be made.

The result is akin to a 'tipping point' for a company, where:

- if marginal cost is less than marginal revenue ($MC < MR$) then it is profitable to increase production and thereby increase profitability (as the last dollar spent is less than last dollar earned - so 'add cows'); however,
- if marginal cost is greater than marginal revenue ($MC > MR$) then it is profitable to decrease production to restore profitability (as the last dollar spent is more than the last dollar earned).

This framework of marginal analysis is especially useful when making decisions to increase or decrease production, which is something farmers do all the time. On a dairy farm, this would mean only producing a quantity of milk (the number of widgets) up to the point where producing any extra milk starts to erode profitability. So if marginal cost is currently less than marginal revenue ($MC < MR$) on a farm, it would be profitable to increase production (i.e. 'add cows'), **however**, if marginal cost is currently greater than marginal return ($MC > MR$), it is profitable to decrease production (i.e. 'reduce cows'). E2M can identify this 'tipping point'.

An Example

A practical example neatly illustrates the theory, with the results summarised in the table below. Let's assume a hypothetical dairy farm is currently producing 950 kgMS/ha (highlighted in grey). This is a little under the national average. Therefore the farmer is considering increasing production; and is targeting 1100 kgMS/ha production over the same land area through intensification (highlighted in yellow). As planning figures, let's assume:

⁹ For the mathematically inclined, MC and MR are merely the first derivative of TC and TR.

- Farm gate milk price is \$5 /kgMS
- Fixed costs (FC) are \$4 /kgMS
- Variable costs (VC) range from \$0.20 to \$2.50 /kgMS depending on intensity
- Current farm working expenses (FWE) are \$4.50 /kgMS
- Whilst the farm is currently producing 950 kgMS/ha, the possible range is 700 kgMS/ha - 1,200 kgMS/ha.

Table A: Hypothetical farm profitability analysis. Milk price is \$5 /kgMS. Refer to Table B for an explanation of the terms and colour-coding.

kgMS /ha	FC \$	VC \$	FWE \$	TC/ha \$	MC \$	TR/ha \$	MR \$	n/ha \$	Mn \$
700	4.00	0.25	4.25	2975.00	-	3500	-	525.00	-
750	4.00	0.25	4.25	3187.50	212.50	3750	250	562.50	37.50
800	4.00	0.20	4.20	3360.00	172.50	4000	250	640.00	77.50
850	4.00	0.25	4.25	3612.50	252.50	4250	250	637.50	-2.50
900	4.00	0.30	4.30	3870.00	257.50	4500	250	630.00	-7.50
950	4.00	0.50	4.50	4275.00	405.00	4750	250	475.00	-155.00
1000	4.00	1.00	5.00	5000.00	725.00	5000	250	0.00	-475.00
1050	4.00	1.75	5.75	6037.50	1037.50	5250	250	-787.50	-787.50
1100	4.00	2.00	6.00	6600.00	562.50	5500	250	-1100.00	-312.50
1150	4.00	2.25	6.25	7187.50	587.50	5750	250	-1437.50	-337.50
1200	4.00	2.50	6.50	7800.00	612.50	6000	250	-1800.00	-362.50

Table B: Explanation of terms and colour-coding used in Table A.

kgMS/ha	kilograms of milk solids produced per ha
FC	fixed costs (e.g. infrastructure maintenance)
VC	variable costs (e.g. staff, bought-in feed, vet bills, fertiliser)
FWE	farm working expenses (FC + VC)
TC/ha	total costs per hectare (kgMS/ha x FWE)
MC	marginal cost (the cost of moving from one level of production to the next—i.e. the cost of increasing production by 50 kgMS/ha, as determined by the difference between rows in the TC/ha column)
TR/ha	total revenue per hectare (milk price x kgMS/ha)
MR	marginal revenue (the additional revenue made by moving up one level of production—i.e. increasing production by 50 kgMS/ha, as determined by the difference between rows in the TR column)
n/ha	profit per hectare (TR/ha – TC/ha)
Mn	marginal profit (the change in profit when moving from one level of production to the next—i.e. increasing production by 50 kgMS/ha, as determined by the difference between rows in the n/ha column)
Grey	Current production
Yellow	Targeted production
Green	Profit-maximising output
Red	Loss-making production

Table A illustrates the following:

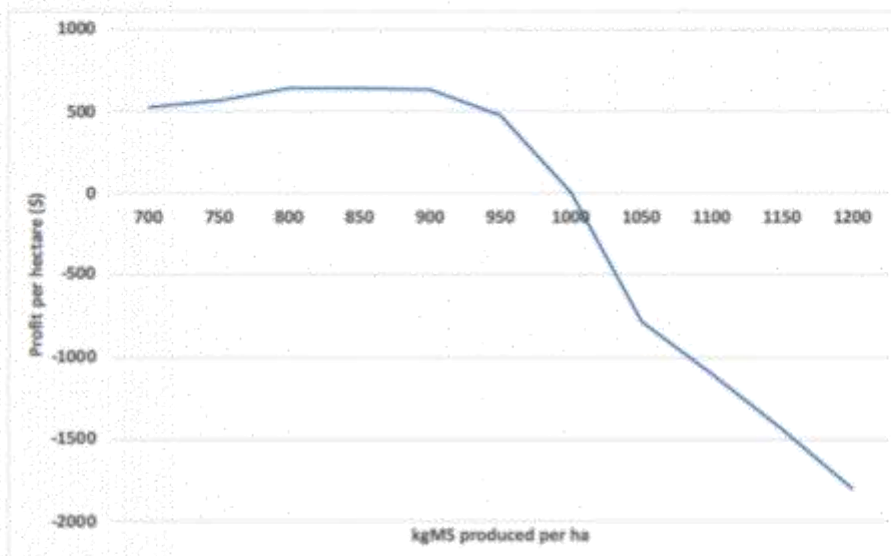
- At an expected milk price of \$5 /kgMS, any level of production above 1000 kgMS/ha will be unprofitable. This is evident in the 'profit per ha' (n/ha) column, which peaks (at \$640 /ha) at a production level of around 800 kgMS/ha and decreases to \$0 /ha at 1000 kgMS/ha.
- Because of the above, the targeted expansion should be abandoned. It would result in losses of \$1100 /ha.
- Current production of 950 kgMS/ha, whilst profitable (n/ha = \$475), is not optimal. This is because the MC (\$405) is greater than the MR (\$250) at this point. Farm profitability would benefit from reducing production (the environment might also benefit if emissions and leaching drop too).
- Profit-maximising production occurs between 800-850 kgMS/ha (at almost exactly 850). This is the point where marginal profit (Mn) = \$0 (this is the 'tipping point' where any increase in production actually starts to erode profitability, and can be seen in the n/ha column). In this case a 21% drop in production would lead to a 34% increase in profitability.
- The column denoting profit per ha (n/ha) achieves a maximum before reaching a 'tipping point' (at \$640) and then declining; whereas the marginal profit approaches zero at the maximum and is negative thereafter.
- There is a difference between being 'profitable' and 'profit-maximising'. While the current farm makes a profit of \$475 /ha at 950 kgMS/ha, it would make around \$640 /ha if it lowered production to 800-850 kgMS/ha.
- E2M can identify this profit-maximising point.

The fundamental problem with an output or production based objective is there is no consideration given to profit maximisation, with the result typically being systemic overstocking. As a result, many farms essentially have 'two herds': the first is the profit-maximising herd, which makes money; and the second is a 'parasitic' herd, which generates net costs and thereby reduces the profitability of the entire farm.

In the example above, the extra cows required to produce the marginal 100 kgMS/ha are the 'parasitic' herd.¹⁰ Profitability per ha (n/ha) at different MS production levels in the example is represented in figure 1 (below). You can see how this 'parasitic' herd reduces the farm's profit as soon as it passes production of 850 kgMS/ha.

¹⁰ the 100 kgMS/ha is the difference between the profit-maximising 850 kgMS/ha and the farm's 'current' production of 950 kgMS/ha.

Figure 1: Profit per hectare (n/ha) at different levels of production, reflecting Table A data.



Changes in the Milk Price

A counter argument is often expressed thus: "well, that's fine when the milk price is down, but more intensive farms will make plenty of money when the milk price is higher". As table C shows, this is flawed thinking. In table C the milk price assumption is increased significantly to \$8.00 /kgMS (above the forecast 2021 price) but the cost structure remains unchanged.

Table C: Revised hypothetical farm profitability analysis. Milk price is \$8 /kgMS. Refer to Table B for an explanation of the terms and colour-coding.

kgMS /ha	FC \$	VC \$	AC \$	TC/ha \$	MC \$	TR/ha \$	MR \$	n/ha \$	Mn \$
700	4.00	0.25	4.25	2975.00	-	5600	-	2625.00	-
750	4.00	0.25	4.25	3187.50	212.50	6000	400	2812.50	187.50
800	4.00	0.20	4.20	3360.00	172.50	6400	400	3040.00	227.50
850	4.00	0.25	4.25	3612.50	252.50	6800	400	3187.50	147.50
900	4.00	0.30	4.30	3870.00	257.50	7200	400	3330.00	142.50
950	4.00	0.50	4.50	4275.00	405.00	7600	400	3325.00	-5.00
1000	4.00	1.00	5.00	5000.00	725.00	8000	400	3000.00	-325.00
1050	4.00	1.75	5.75	6037.50	1037.50	8400	400	2362.50	-637.50
1100	4.00	2.00	6.00	6600.00	562.50	8800	400	2200.00	-162.50
1150	4.00	2.25	6.25	7187.50	587.50	9200	400	2012.50	-187.50
1200	4.00	2.50	6.50	7800.00	612.50	9600	400	1800.00	-212.50

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As can be seen:

- The 1100 kgMS production target (in yellow) is now at a profit-making point (compared to a \$1100 /ha loss before) but is still nowhere near optimal.
- The current 950 kgMS/ha level of production has improved and is now very close to optimal (though there still appears to be a very small 'parasitic herd').
- Maintaining the current, or even moving to a lower, level of production still results in a higher profit per hectare (n/ha) than would be achieved at 1100 kgMS/ha.
- A 60% increase in the milk price only resulted in only an (approximately) 11-12% increase in the optimum production level (and it still suggests a slight reduction from the farm's current production).

Note: In reality, it is not possible with a biological system like a farm to obtain the level of precision outlined in the tables above—but a model, such as E2M, can closely approximate them.

Other Farm Systems Models

Unfortunately, very few farmers actually employ any type of profit-maximising analysis. This is in part because other models (and the plethora of industry benchmarks) are incapable of profit-maximising. They base their analysis on 'average profits', rather than 'marginal profits', so can only identify whether a farm is making a profit 'on average' or 'overall'. These models average profits across an entire farm, so cannot identify which parts of the farm are 'profit-making' (e.g. the profit-maximising herd) and which parts are 'loss-making' (e.g. the 'parasitic herd'). As demonstrated above, a farm can be making money 'on average' across the farm, but could be very far from the optimum economic position. Averaging profits is a substantial limitation of these models¹¹.

An example of the limitations of averaging can be found in any of the values provided in the benchmarking for the dairy industry¹². As illustrated by the example above, attempting to meet or exceed any of these averages as 'KPIs' (e.g. the kgMS/ha, as in our example above, or the cows/ha) is fraught, because it does not take into account the very different circumstances of the individual farm and could lead to a lower-than-optimal (or even detrimental) outcome for farm profitability, as well as an increased environmental impact.

One of the reasons profit-maximising analysis is almost never employed is an assumption that higher production must equate to higher profitability¹³. The result is a form of 'output maximisation' ('productionism') rather than profit-maximisation. This 'productionist' assumption of 'more production means more profit' only occurs if there are economies of

¹¹ For a good explanation of average costs and marginal costs, and how these can help determine how much of something to produce, check out this 'Khan Academy' video: <https://www.khanacademy.org/economics-finance-domain/ap-microeconomics/production-cost-and-the-perfect-competition-model-temoorary/short-run-production-costs/v/marginal-revenue-and-marginal-cost>

¹² <https://www.dairynz.co.nz/business/dairybase/benchmarking/latest-dairybase-benchmarks/>

¹³ This was promoted in part by the 2006-2017 National Government's 'export double' vision: <https://www.beehive.govt.nz/release/minister-outlines-export-double-vision-primary-sector>

scale (EoS) where a farm is struggling to achieve the minimum efficient scale. In such a case average costs (i.e. FWEs) need to be decreasing as production increases, so all a farmer needs to do is keep expanding until average costs stabilise. (e.g. milking 10 cows mightn't be profitable because FWEs offset profits, but milking 100 cows might be).

However, all systems are ultimately bound by diminishing marginal returns when one input is fixed. That is, the return (profits) on inputs (efforts to produce) will eventually become zero. For example, on a farm the number of cows, the amount of fertiliser applied, and volumes of bought-in feed (BiF) can all be increased; but if size of the farm is fixed then that becomes the constraint of the system. Trying to push these systems further is futile and only decreases marginal returns. It is marginal costs—rather than average costs—that are critical to knowing when to stop.

Summary

E2M is an economic model built on the Jade OO programming platform that uses linear programming (LP) techniques to undertake marginal analysis. (though, as above, it is not just an 'LP' model). It can ascertain both where a farm 'is' (i.e. its current 'base' scenario) but also where a farm could 'be' (i.e. the point of profit maximisation, within constraints). Other models cannot do this because they are based on average, rather than marginal, costs and revenues.

As suggested earlier, a real strength of E2M (and JADE enhanced linear programming) is its ability to find a solution within constraints: for example, to profit-maximise subject to a nutrient output constraint by 'crunching' alternative management combinations. E2M can analyse a range of substitutes to meet the energy demands of a farm, such as the application N fertiliser, the purchase of bought-in feed, or a reduction in stocking rate, as well as their significantly different cost structures, and find the most profitable option to meet that demand. Essentially, once a constraint is identified, E2M can calculate the least-cost method of addressing that constraint subject to an overall objective of profit-maximisation. In doing so it also 'de-clutters' the analysis by seamlessly eliminating a myriad of inferior outcomes.

The analytical power of E2M becomes apparent when one considers the use of benchmarks within the dairy industry. The rationale for industry benchmarks is simple: given an inability to maximise numerous variables (all subject to constraints) across numerous farms, the simplifying assumption is made that farms are, on average, the same (so are akin to standardised multi-site processes such as a fast-food restaurant). This assumption is critical as it permits the application of simple benchmarks (e.g. comparative analysis such as milk production targets (kgMS/ha), per cow production targets (kgMS/cow), intensity targets (cows/ha), etc.) that are irrelevant and often incomparable between farms. In reality, these benchmarks do not provide the information farmers require to make informed decisions, and can be misleading or erroneous (as the averaging processes masks useful farm-specific information). Unfortunately, many farm systems models are also based on these sorts of 'average' assumptions.

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In comparison, E2M can analyse a farm 'as is' and provide a 'base' case from which alternative futures—based on optimum outcomes—can be considered.

These 'futures' can be adjusted and tested in a few moments with a farmer sitting next to an E2M operator, and the model can be run again to produce an output summary in seconds. This massive increase in efficiency means that, after a 'base run' has been set up, an E2M operator's time can be spent co-constructing management solutions with a farmer (often on-farm), rather than spent away in an office somewhere adjusting input scenarios only to report back on potential options days or weeks later. The learning opportunities of this, for both parties, cannot be understated.

The report that follows provides this 'base' run, with alternative runs (or 'futures') stemming from it based on the different outcomes sought or constraints imposed. We hope it is insightful and presents options for an alternative vision for your farm, both in terms of economic performance and reduced environmental impact. Or, if you're already running a near-optimum scenario, we hope it presents you something you hadn't thought of before.

Area: Wairoa	Submitter #692
Verbal submission? No	Kristabel Wichers
<p>1.Right Tree Right Place: - there is a place for trees on farms...shade for animals, shelter belts, erosion control on steep slopes. however wholesale afforestation of good hill country sheep and beef farms is not the right tree in the right place. Wairoa does not need any more forestry conversions. Not sure why the regional council need to fund something that farmers should be funding themselves if it suits their property...if the trees planted earn money for the farmer the farmer should pay for them not ratepayers</p>	
<p>2.Future water use: - it is very hard to comment on this as you do not provide specific examples of what you propose to do. what exactly are you proposing? What do you propose to do in the Wairoa district? What effect will this have on the people who live in this district? and you also don't say how this is funded. is this from the general rate? water needs to be managed so that large commercial operations don't suck all the water leaving everyone else out! very relevant in the Hawke's Bay area with wineries and large commercial horticulture enterprises. how do you ensure water resource are shared equitably? we don't want to end up like the Canterbury plains where totally unsuitable enterprises and developments are allowed... choose appropriate developments for the climate and soil conditions also no permits for water bottling!</p>	
<p>3.Upper Tukituki gravel: - i don't live in this area; it doesn't affect me. this should be a targeted rate</p>	
<p>4.Clive River dredging: - i don't live in this area; it doesn't affect me. This should be a targeted rate. The Wairoa river needs work done on erosion control and prevention/reduction of sediment getting into the water. also water purity. a few years ago the Wairoa river water quality was pretty good now it is degraded... e.coli</p>	
<p>5.On-demand public transport: - i don't live in this area; it doesn't affect me. should be funded from a targeted rate. however it could work and a trial project could be carried out to assess how much uptake there is.</p>	
<p>6.Ahuriri Regional Park: - i don't live in this area; it doesn't affect me. when is Wairoa going to get its regional park?</p>	
<p>General feedback - i question you offering incentives to landowners to fence off waterways and plant them...if they are legally required to do this then they must and it is the council's job to monitor and</p>	

followup on progress. sanctions for those who dont rather than incentives otherwise you are rewarding bad behaviour!.also landowners who have gone ahead and done the right thing; fencing off waterways and planting need to be rewarded for being pro-active and doing the right thing...a rates rebate would be a good way of doing this.another issue i have is the regional council engaging the likes of solutions international to carry out telephone surveys on your behalf. i question the use of rates monry to do this...the council should do its on surveys if it wants to find out what people think!thankyou for the opportunity to feedback

Area: Hastings Verbal submission? No	Submitter #693 Rosemary Dawton
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Hastings Verbal submission? No	Submitter #694 Bruce Conaghan
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1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 2 (status quo)* - Look to improve the effectiveness and frequency of the existing bus service network.

6.Ahuriri Regional Park: *Option 2 (status quo)* -

General feedback - Consider the use of Lake Tutira for the purposes of water storage for potentially irrigation or treatment.

Area: Wairoa Verbal submission? No	Submitter #695 Merryn Maxwell
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1.Right Tree Right Place: *Option 3 (status quo)* - Let farmers decide what to do with the land they own. Carry on with the Erosion Control Subsidies but back that up with finding people to do the planting work. Often this is the greatest hurdle farmers are facing. They are tapped out enough making a living from their land, and finding time and assistance to do the initial Erosion Control planting is nigh on impossible.

2.Future water use: *I have no opinion on this topic* - We do need better water storage in Hawke's Bay, to help drought proof the region. In recent years Wairoa has helped the rest of Hawke's Bay get through a drought, whether it be grazing livestock or supplying animal feed.

4.Clive River dredging: *I have no opinion on this topic* - I don't understand why you would put the sediment back on the land, just so it can wash back into the waterways over time

5.On-demand public transport: *Option 1 (preferred)* -

Fees and charges: Why are we paying a pest management fee when we have to pay private contractors to maintain our bait stations? Why isn't it compulsory for Forestry to do pest(possum) control? On our road, most of the possums we see, and the numbers are increasing, are in the forested areas.

Area: Napier

Verbal submission? No

Submitter #696

VANESSA FELDBERG

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* -

4.Clive River dredging: *Option 1 (preferred)* -

5.On-demand public transport: *Option 1 (preferred)* -

6.Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Wairoa

Verbal submission? No

Submitter #697

Dianne Roadley

1.Right Tree Right Place: *Option 1 (preferred)* - This is a key component of the HBRC in supporting the environment for future generations. The council needs to support individuals and groups who are already doing the actual Mahi, paying the costs and making on farm decisions. There is no need for a pilot as farmers have been doing this for years - we need money and support to escalate the results/outcomes. There should be a significant proportion from urban rates as the benefit is for the whole community and region and is being currently completed by the smallest number of people.

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* - seek central government funding to supplement funding from those who contribute to the scheme. Drawing fund from other already over taxed wards with issues of our own is both unrealistic and detrimental the the important projects being locally undertaken. and to the sustainability of rural businesses.

5.On-demand public transport: *Option 1 (preferred)* - user pays on the bus service with technology utilised to reduce costs and efficiency

6.Ahuriri Regional Park: *Option 2 (status quo)* - utilise central government funding for regional parks.

General feedback - The Regional Council must ensure sustainability of businesses within its planning. whilst aspirational projects are to be commended the staggering and constantly increasing cost of these

projects being passed on to already struggling farming businesses is totally detrimental. Farming businesses are working tirelessly to improve the local environment for the greater good, meeting the majority of costs and work involved and then being expected to cover the costs of further projects in distant locations via the rates increases is at breaking point. Rural businesses cannot sustain the constant fixed cost increases. The proposed increased District council rates of 30% combined with the HBRC rates of 19% is a 49% increase to businesses, this is not an isolated annual increase but an ongoing one over many years... Rural businesses need support to continue to do the largest percent of work on improving environmental outcomes for everyone- the HBRC is crippling the people who are actually delivering- providing more bureaucrats wont get trees in the ground and waterways fenced and protected.

Area: Napier Verbal submission? No	Submitter #698 Rachel Haydon
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings Verbal submission? No	Submitter #699 Wanda Schermann
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1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings Verbal submission? No	Submitter #700 Charlotte Lindsay-Sales
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3.Upper Tukituki gravel: Option 2 (status quo) -

5.On-demand public transport: Option 1 (preferred) -

General feedback - I think making parking a part of our rates is far better than paid parking meters. I also think all the road work to be done needs to be managed at a greater level. I have spoken to someone who works at a high level for a roading company and they said government doesn't know the true cost and time so the company's stretch out the timeframe and govt. just says yes. Every person I talk to if roadworks/roadworkers come into the conversation say how incredibly slow it is and how roadworkers are always on a break or just standing around. We do not want to be paying increased rates for people to be

working slow. You can not do this in another business. It simply is not fair. I think the Hastings City development and putting money into that is fantastic. I have a small business and meet a lot of out of towners and so many people say how cool Hastings is becoming. The cooler it gets the more visitors we will get and therefore revenue. Great job with this guys! I think how difficult it is to subdivide is crazy. We want to subdivide and have just under 350sqm and if we want to go ahead we have been advised to employ a planner which would be around another \$5k, as well there are 'traffic' issues. this is therefore putting us off as it is already expensive and difficult and the above makes it harder. Seems crazy as i know our section could easily have another house and that would provide one more house to sell or rent (considering the extensive housing shortage).

Area: Central Hawke's Bay
Verbal submission? Yes

Submitter #701
Anne Wallace

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 2 (status quo)* - See Attachment

6.Ahuriri Regional Park: *Option 2 (status quo)* -

Area: Hastings
Verbal submission? No

Submitter #702
Dave Read on behalf of NZ Poplar & Willow Trust

General feedback – See attachment

The whole plan is too expensive.

1. Right Tree Right Place:

Re assess what is erodible farmland: The red zone is far too broad brush. We need to target a smaller pool of funds to active erosion sites, not just areas at risk in theory due to slope, soil & rainfall. We need to acknowledge the high pre-European levels of sediment generated by our hills under a vegetation cover dominated by bracken.

The hbrc needs to commit resources to actively opposing whole farm conversion to forestry. If not we will see rate payer money wasted as farms come on the market, are purchased for forestry, and blanket planted. This will mean that all hbrc plantings will be over-planted in Radiata and effectively wasted.

The hbrc needs to oppose planting of radiata as a nurse crop for natives. The work quoted in support of this proposal was done in Kaiangaroa forest and there is no data to show a significant transition in biomass. I am un-aware of any examples locally of successful succession occurring under radiata. This idea is pure green wash. Financially there is a huge gap in earnings from carbon credits after year 50 that will last at least 100 years. The result will be that owners walk away after collecting credits for 50 years. The hbrc will be unable to collect rates as the land will be totally unsalable, as it can not earn any more income for at least another 100years and is unable to be converted to any other use with out the repayment of all carbon credits sold to date.

Regards,

Dave Read
(Ambassador for NZ Poplar & Willow Trust)

Area: Hastings
Verbal submission? No

Submitter #703
Nita Baker

1.Right Tree Right Place: *Option 1 (preferred)* -

2.Future water use: Option 1 (preferred) - (Does this mean we are going to pay for metered water) Why are we giving our water away for FREE to overseas companies when we have to pay for it. THIS IS WRONG!!!!

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 3 (status quo) -

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 2 (status quo) -

Area: Hastings

Verbal submission? Yes

Submitter #704

Margaret McGuire on behalf of **Operation Patiki Charitable Trust**

4.Clive River dredging: Option 1 (preferred) - This submission is made with the perspective of Ngati Hori Freshwater Resources Management Plan and associated reports presented to HBRC from 2012 onwards. Our plan is based around the following priorities of Ngati Hori in freshwater: Achieving sufficient water flow, improving water quality, protection and restoration of traditional riparian vegetation, protection and restoration of fish and fish habitat. The prevailing view of Operation Patiki is that The River is viewed from "source to sea" and that the options provided here consider only a small section of The River - Ngaruroromokotuararokirangatira (The Clive River). To date the following points below refer to the Dredge of the Awa 2021 onwards. It is of utmost importance, that prior to the dredging of the river the sediment must be examined and make-up identified for toxicity before proceeding to excavate and pump to an identified area of land. It is imperative that any wahi tapu sites are identified prior to depositing dredged sediment. The options presented here are limited and therefore Operation Patiki wishes to be part of ongoing discussions with Council. Investigation is required upstream to identify where sedimentation is coming from and how to stop it before reaching the lower river. We would like council to support a filtration system, capturing sediment upstream before reaching the lower river. It is hoped the plan to dredge part of the lower river can be extended further than Kohupatiki Marae up to Pakowhai. Tena koutou katoa Te Kaunihera.

Area: Hastings

Verbal submission? No

Submitter #705

Stephen Borrett

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 3 (status quo) - Tons of sediment is washed out to sea when the river is in flood, with no detrimental effect. Surely it's better than ruining good land.

5.On-demand public transport: Option 2 (status quo) - Option 1 sounds like complete rubbish. Why don't we run smaller buses, of the current fleet I've never once seen a full bus.

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Napier Verbal submission? Yes	Submitter #706 Tania Eden
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Mana Whenua need to have input into the Right Tree Right Place Pilot and need to be contracted to any decision making committee established for this project. Mana Whenua need to be allocated resources regarding all matters pertaining to improving water quality through this project and any other project regarding Wai, whenua and te taiao.</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> - Mana Whenua need to be included in all discussions, committees, planning and policy for all matters pertaining to Water Use and Water Storage.</p>	
<p>3.Upper Tukituki gravel: - These matters need to be discussed with Mana Whenua at the table.</p>	
<p>4.Clive River dredging: - Mana Whenua oppose any dredging. This needs to be consulted on.</p>	
<p>5.On-demand public transport: <i>Option 1 (preferred)</i> -</p>	
<p>6.Ahuriri Regional Park: - There has been no consultation with Mana Whenua regarding this Regional Park. I am requesting full plans on this and as a Rate Payer my submission is that Mana Whenua are at the table for any discussion. You have also missed out the Dept of Conservation around the Public Conservation Land and also Te Taiwhenua o Te Whanganui a Orotu.</p>	
<p>Significance & Engagement Policy: The Significance and Engagement Policy is not being adhered to as all Resource Consents in particular Water Take and Permits do not include Mana Whenua.</p>	
Area: Hastings Verbal submission? No	Submitter #707 Gillian Mangin
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Need to accelerate this work and appropriate for long-term projects to be funded by reserves or debt reflecting intergenerational benefit or past underfunding. Capex should be met by recipients who will benefit from greater resilience and better compliance with freshwater, greenhouse gas, animal welfare or biodiversity expectations or regulations</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> - this should include more pressure on urban councils to lift urban water conservation practice and reduce network losses.</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> - this should be driven by scheme members supporting their contribution</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> - Agree it is not appropriate to use oceans as an unseen dumping ground. Should be able to enhance land to which it is applied if using biochar to remediate heavy metals and other pollutants. Can the rates impact not all be met by the relevant scheme and all those who stand to benefit from reduced flooding and better amenity?</p>	
<p>5.On-demand public transport: <i>Option 1 (preferred)</i> - Need to see if this will make public transport better used. It is a challenge in small cities but improving access for those without cars is to be commended.</p>	
<p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - very important regional water body that needs to be better protected. It will enhance cycle trail and water recreation in future</p>	
<p>General feedback - support increased expenditure on Integrated Catchment Management and expanding Maori Partnerships Team. Less certain about Climate Change ambassador role - all Councillors should contribute to raising awareness of the expected impacts of Climate Change, as should council communications.</p>	

Area: Wairoa Verbal submission? Yes	Submitter #708 Craig Little
<p>1.Right Tree Right Place: Option 1 (preferred) - Great initiative, but I dont want Wairoa to be targeted for blanket planting of significant areas, ie hill country farmland. A better name would be 'right place right tree', that way more thought goes into looking at the land rather than have the trees and plant them everywhere. This needs to be a Hawkes Bay Region approach, not Wairoa, HBRC staff and elected members need to understand Wairoa country and what Farmers are doing, we actually care about our land.</p>	
<p>2.Future water use: Option 1 (preferred) -</p>	
<p>5.On-demand public transport: - Dont understand the needs of transport, but would be great if Wairoa was considered in any future studies</p>	
<p>6.Ahuriri Regional Park: - Great to see another Regional Park, urge genuine honest relationship with the Wairoa community around a park, it appears there has been promises made promises broken, plans drawn by HBRC but no action. Wairoa people need a Regional Park to help with the restoration of the Awa and to enjoy on their doorstep, rather than travelling at least an hour to our closest park.</p>	
<p>General feedback - Tena Koutou katoa Wairoa is missing out of the 6 key projects, hopefully the \$4.8 million isnt earmarked in its entirety for Wairoa, please ensure Wairoa is included in all planning Wairoa needs to be treated as a land base not population base, on the way money is spent, we are 30 percent of the land area and over 60 percent of the water, whether that be surface, rivers, rain. Stop the 'Rhetoric' that significant areas of Wairoa land need to be planted in trees, that significant areas of Wairoa hill country is all slipping into the river and Wairoa farmland is unproductive and all our stock are living and dying in the river! Even up the playing field and prosecute Foresters who are being non compliant, it appears HBRC turn a blind eye to their unlawful activities, ie Blatant removal of many layers of soil, that ends up in the river, yet farmers are only mentioned for silt in the rivers, no consideration for slash left on hillsides that will end up in waterways. Do some meaningful studies around the damages Forestry does to the environment, ie spraying out areas of Native bush to plant trees, pushing in massive roadways, clearing huge areas for skid sites, Annihilating all ecosystems, when they harvest, leaving behind barren hillsides ridden of all soils, slash left to fill our waterways. Do some study around what happens to the soil after 3rd and 4th rotation of exotic planting and milling. Encourage the Government to allow Farmers to receive Carbon credits on small areas of plantings that presently are under the minimum area. Do some better research on the river testing, maybe peer review, saying areas up towards Waikaremoana are bad, is hard to comprehend. Do more research on what silt comes out of Bush land, dont assume all top soil stays in a storm event. Do better historic research on what was actually on our Hill country before Europeans, dont assume it was heavy native trees, many historic writings suggest fern, my Grandfather used to talk about the lack of trees and that the sheep actually took the seeds of Manuka and Kanuka up the hills from out of the gullies. Possum control has been a credit to the HBRC in the past, but it does worry me that some landowners are not Voluntarily doing this now, sepecially Forestry blocks, so when I do it I create a vacuum to my neighbours possums, this should be mandatory. More focus needs to be on exotic weeds, especially old mans beard, it is out of control in the Wairoa district, when HBRC sprays this, work with neighbouring properties as well. Change 'right tree right place' to 'right place right tree', to focus on land first. Congratulate you on riparian and erosion funding, can we make this easier for the landowner, ie dedicated fencers and planters. Whilst there has been huge disappointment of Wairoa's promise of a Regional Park, to no longer being a major item, please bring the funding forward to year one of the LTP, align the funding to the amounts originally promised ie \$2million dollars, not the \$500,000 in years 5, 6 & 7. Please dont wait LTP funding, basic plantings can occur now using the already established groups in Wairoa. When encouraging planting for Carbon, understand this is very short term, once the trees have absorbed all their carbon (30 - 50 years) and the landowner no longer receives any financial benefits, who will pay the rates? Does this mean this land will be locked up forever with both HBRC and WDC no longer able to charge rates, as no doubt there will be legislation introduced to waiver their rates. Concerning that the cost of river metal will rise excessively due to cutbacks in metal allocations, ie metal extracted from historic quarries, this means huge cartage costs, from Gisborne and Southern Hawkes Bay. I commend the good work the Wairoa team do, getting Farmers to sign up to riparian and erosion planting, getting rid of the rooks, possums. The team is very easy to contact acknowledge the good work done by HBRC in the Horticulture project, and collectively along with Tatau Tatua o te Wairoa and WDC, enabling the project to receive significant funds. Encourage Staff and Elected members to familiarise and</p>	

learn for themselves, that farming in Wairoa isn't bad for the environment as we are led to believe. Thank you for the opportunity to submit Nga Mihi Craig Little

Area: Napier

Verbal submission? No

Submitter #709

Maggie Goeldner

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

5.On-demand public transport: Option 2 (status quo) - If you plan to model on the way Uber works, not everyone has the technological skill to use a mobile phone, especially among us 'Old Age Pensioners'. Also, not everyone who wishes to use bus transport wishes to own a mobile phone, or afford one.

Area: Napier

Verbal submission? No

Submitter #710

John Stewart on behalf of LegaSea Hawkes Bay

4.Clive River dredging: Option 2 - We have no objection to the dredging proposal providing all sediments are disposed of to land. We recognise the importance dredging is to recreational users of the Clive River.

Area: Napier

Verbal submission? No

Submitter #711

Bruce McConnon

1.Right Tree Right Place: Option 1 (preferred) - All my answers are based on COMMON SENSE

2.Future water use: Option 2 (status quo) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 2 -

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings, Ngaruroro

Verbal submission? No

Submitter #712

Tania Huata

1.Right Tree Right Place: Option 1 (preferred) - It looks good, however I would like to see our younger generation being involved in this program to assist the council in the work undertaken, and the Tangata whenua component needs to be supported adequately not just by the ones with self interest. You should also utilise the on the ground time to check for pollution activities or signs of water quality deterioration in order to locate the cause.

2.Future water use: Option 1 (preferred) - There is a human factor within this area. Has the Council got current data on aquifer capacity for clean drinking water? Has the Council settled on a population cap catering to aquifer water supplies? Has the Council theorised water contamination within the aquifer at this time? Decisions made need to be based on what is actually the current state of our water supplies and our ability to prevent contamination from industrialised horticulture, agriculture practices and corporate

greed. Part of the consultancy work should rightfully be done by Maori as we are tangata whenua and have a solid spiritual connection to our natural environment and resources.

3. Upper Tukituki gravel: *Option 1 (preferred)* - Although necessary this is a mining operation that needs to be reassessed for its impact on climate change hazards and sustainability. We need to have a budget to engage local tangata whenua input to prevent damage and destruction on our Tapu and historical sites and over exploitation from gravel extractors. It will also interfere in the geologic displacement stability which will have an impact on our whenua and awa so we need to have some processes in place.

4. Clive River dredging: *Option 1 (preferred)* - This is an important environmental factor that we need to have in hand and we need to future proof it through good design. We need to have a budget to engage the right local tangata whenua to have input preventing damage and destruction on Tapu and historical sites. The positions need to be chosen and vetted for suitability and capacity by tangata whenua representatives.

5. On-demand public transport: *Option 1 (preferred)* - "Public transport is a link for our people without access to a car." When you focus on people without access to a car, it's about maintaining the health and wellbeing of our people which is directly linked to how serious you are when you take into consideration the social needs for all people in rural areas, marae zone areas and Maori communities that have been disadvantaged for many years with no public transport.

6. Ahuriri Regional Park: *Option 1 (preferred)* - I am taking it for granted that the Council has collected the environmental data over the many years where they can now pinpoint the issues that caused harm and damage to the wetland of Ahuriri Estuary. The 20 million budgeted for this project needs to be targeted spending therefore I would like to see a more accurate action plan definitively laid out with costings designated to specific work plans. There needs to be a Maori committee oversight with direct involvement to employ our own people on land that was never ever sold. The positions need to be chosen and vetted for suitability and capacity by tangata whenua representatives.

Significance & Engagement Policy: I would like to see a local Maori component alongside the corporate component as specified in the partnership treaty. Are we talking community engagement as a two-way communication or is it a public relation campaign to secure buy-in? Maori can bring to the council a vital function to the Council's strategic planning to benefit the environment for the people of this land. This will counteract international corporate interest which seeks investment opportunities in our region at the expense of our environment. In order to do this Maori do need to be involved to counteract industrialised corporate greed. Maori within their hearts are born with a natural affinity at a spiritual level with the environment. It is only in modern times that you can now see the evidence that industrialised greed and massive profits were strategies employed with the results we see today. The solution is there needs to be a balance of design from Maori's perspective to prevent excessive and damaging strategies born out of institutionalised and corporate bodies making strategic decisions on behalf of all.

Freshwater science and monitoring cost recovery charges: Many of these consent holders are corporate and exploiting our taongas through their corporate greed. Tangata whenua needs to be at the forefront and engaged in these exact activities, we are of this land as indigenous people. A Maori staff component would be appropriate in such roles with a holistic view, we are spiritually keyed to protecting our environment as indigenous people. The positions need to be chosen and vetted for suitability and capacity by tangata whenua representatives on those grounds I would accept the monitoring costs and recovery charges.

Fees and charges: Maori should be compensated building on our own lands.

Revenue and finance: Council needs to take into consideration population growth acceleration and its environmental impact in our region. For example, each human has been assigned a birth to death carbon footprint theoretical figure generated from the Cooperate scientific bodies. Therefore considering that climate change has been injected into all corners of the strategic plan then shouldn't population forecasting drivers for the increase in this number be key to future proof planning. This will avoid the current situation where a new crisis is thrust upon us due to inaction and lack of depth in thinking on behalf of Cooperate interest.

General feedback - As a region we need to come to terms of our population growth and the numbers we are driving ourselves up too. Once all the Councils have studied these population growth figures that they are driving themselves towards then they can take a realistic view on what the various outcomes in the future may impact on our land resource as a result of population expansion. For example, industrialised farming practising and high intensity horticulture enterprises can have a substantial negative impact on the future health of our land and water. We have to be careful that we do not fall into a trap of crises after crises being forecasts by cooperate entities which set targets for theoretical science agenda to take precedence over common sense and natural science. This has already been seen to have taken place around the world with the so call global warming theories that forecast temperature and ocean levels that never ever eventuated hence the new terminology and rebranding to climate change and not global warming.

Area: Wairoa Verbal submission? No	Submitter #713 Nigel Tomalin
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1.Right Tree Right Place: Option 3 (status quo) - There need for HBRC to fund this. The ETS is providing more than enough incentive to cover the Wairoa District in Pine trees

2.Future water use: Option 2 (status quo) - We can't afford further rate increases

3.Upper Tukituki gravel: Option 2 (status quo) -

4.Clive River dredging: Option 3 (status quo) - Dredging at the Port is dumping sediment in the sea , so why the need to change for Clive River

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 2 (status quo) - HBRC has already made massive rate increases over the last 2 years. WDC rates are all so increasing. HBRC has a remit to encourage social, community and economic well being, please don't rate the rural community out of the Wairoa District.

General feedback - See my comments in Section 6 above

Area: Napier Verbal submission? No	Submitter #714 Sarah Atley
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6.Ahuriri Regional Park: Option 1 (preferred) - I am supportive of the plan to develop a Regional Park of the Lagoon Farm and Estuary. I support the creation of a wetland on the Lagoon Farm and urgently needed storm water treatment development to greatly improve the quality of the storm water entering the Estuary. However I have some major concerns. 1) I have serious concerns about a focus on delivering 'a fantastic recreation experience for everyone to enjoy' quoted from the NCC's long term plan. The whole Estuary area is a special habitat for bird life with a large number of different species, some critically endangered. An increased number of walkers and cyclists will be seriously detrimental to the bird life and breeding, and eco system. There is also the issue of dogs and how would that be managed. Despite signs stating no dogs allowed this is frequently ignored. I support a monitored educational approach for this area to be visited. 2) Development and changes to this area require scientific study, input from specialists in biodiversity and ecology, ornithological experts and consultation with organisations with expert knowledge. Importantly the Dept of Conservation, DOC, who have conservation responsibility for some of the land in the Ahuriri Estuary, and legal authority. My concern is that there is little detail given on the complex issues the plan entails or that experts and agencies have been consulted. 3) This is a vital plan. It is imperative I believe that the storm water quality and the health of the seriously degraded health of the Ahuriri Estuary be restored. The investment to do this is enormous. I have not clearly understood the financial costings put forward in the HBRC report that the NCC funding pool of \$20 million is sufficient, there is also mention of \$12.5 million. My concern is that this project could be underinvested. Thank you for the opportunity to express my concerns, Sarah Atley

Area: Hawke's Bay Verbal submission? Yes	Submitter #715 The Board of Trustees Sustaining HB Trust (Environment Centre)
<p>1.Right Tree Right Place: Option 1 (preferred) - We support this pilot programme, and can see that it has a multipronged benefit to the environment, land owners and the economy, with the potential for the development costs to be reimbursed to reserves. We are in favour of investment into a project that seeks to educate and lead the way for better environmental and economic outcomes leading to a much wider pool of effect. Our preference is that native and diverse species are planted that support the ecology of the environment as well as economic benefits. While we recognise that pine has economic, silt control and carbon sequestration benefits, we would like to see other species such as eucalyptus, macrocarpa and other cypress - trees that produce timber which doesn't need to be treated using poisonous chemicals and can safely be disposed of at the end of their life. We would also like a mix of planting on farms and other economic benefits which have a short term return such as coppicing and honey production as well as long tend millable timber. Native planting has substantial benefits to the overall diversity and ecology of the environment, and we would like to see strong encouragement for native planting to be included as part of all developments.</p>	
<p>2.Future water use: Option 1 (preferred) - We support the education of all of the community to make better use of water, and treat water as a precious taonga to be valued through all stages of the year - ie not just during times of scarcity. We would like to see waterways that support a healthy and diverse ecosystem, particularly as climate change increases drought and flood events, both of which have substantial negative effects on plant, aquatic and birdlife. We want our waterways to be swimmable and available for recreational use.</p>	
<p>3.Upper Tukituki gravel: Option 1 (preferred) - We support removal of gravel build up, to protect the ecologically fragile braided rivers in Hawkes Bay which provide nesting sites for critically endangered birds as well as to protect productive land and housing.</p>	
<p>4.Clive River dredging: Option 1 (preferred) - We note the importance of the Kohupatiki Marae to Tangata Whenua and in relation to the Treaty of Waitangi. We also note the importance of the Clive River for recreational use. We support the disposal of sediment to land rather than to sea where it increases the burden of silt on the sea bed. However we query the use of substantive public spending by the HBRC for a benefit which does not appear to primarily centre on the environment. We would like to see more information on the environmental benefits of this scheme, particularly in comparison to other programmes which benefit this river (ie increased spending on the Karamu stream to decrease silt).</p>	
<p>5.On-demand public transport: Option 1 (preferred) - We support the use of alternative transport which reduces the environmental footprint. We agree that the current bus services do not provide adequate services and that it is uneconomic. We support a pilot programme exploring alternatives, but would like to see the cost of this balanced against other initiatives that reduce emissions. We are that are pleased to see that cycleways continue to be invested in, and we would like to see increased investment in cycleways which are located to enable an easy alternative to commuting. In particular, linking Napier via Taradale to Hastings and cycle routes throughout the region that are clear of vehicular traffic.</p>	
<p>6.Ahuriri Regional Park: Option 1 (preferred) - We strongly support this plan and the cross council collaboration. We are pleased to see the input from local iwi in this development. We would like to see environment placed first in the proposal, rather than people and see this project as a great opportunity to increase the aquatic wetlands in the region</p>	
<p>Significance & Engagement Policy: Climate Change: We are pleased to see a Climate Change Ambassador appointed as part of the plan, and that Climate Change is at the heart of what the HBRC does. However, a Climate Change Ambassador is only the very beginning and we would like to see a much bigger step change in terms of resourcing, both staff and financially. We would like to see a cross-council and tangata whenua Hawke's Bay climate action plan developed within the next three years, detailing clearly, realistically and achievably how as a region we can achieve carbon neutrality in under 20 years. We would like to see greater support for grass roots climate action groups, such as a fund and awards to celebrate achievements. We would like to see a Climate Change Plan and Policy developed as soon as possible that includes key deliverables that will meet climate change challenges. Community Group Engagement We are pleased to see ongoing schemes such as 'plant thru winter' and the EnviroSchools programme. We would like to see these events have a strong educational/climate change</p>	

focus including zero waste, providing opportunities for alternative transport, and more synergy with groups such as biodiversity HB, Predator free HB, DoC and Forest and Board. Other activities/actions which have synergy such as composting/wormfarms would be great additions to these schemes, either stand alone or as part of the events.

Freshwater science and monitoring cost recovery charges: We support tools which enable users of freshwater to have a better understanding of the impact of their activities on waterways, that fairly and accurately allocate the cost of these activities amongst users, and that have conservation and protection of the environment at the heart of their intent. Water should be recognised as a precious taonga. Climate change should be considered in ongoing plans and costs.

General feedback - Further to our comment above, we would like to restate that Climate Change is the biggest challenge facing the HBRC and indeed this planet. A Climate Change Plan & Policy Document should be developed that leads service reviews, not that is considered as part of the proposed levels of service. This plan should include key deliverables to meet Climate Change Challenges across the HBRC Long Term Plan and include support for grass roots climate action groups to get the most benefit for ratepayer spending.

Area: Ngaruroro
Verbal submission? Yes

Submitter #716
Bernie Kelly on behalf of BirdsNZ

3.Upper Tukituki gravel: Option 2 (status quo) - Removal of gravel from the Upper Tukituki river will be detrimental to nesting Banded Dotterel sites.



Our submission to the ten year plan:

Ahuriri Regional Park

BirdsNZ is a national organization that fosters the study and enjoyment of birds. There are branches based in all of the regions around New Zealand and we have a group of members based here in Hawkes Bay.

For the purpose of this submission we are supportive of the plan to elevate the conservation status of the Ahuriri Estuary to a Regional Park.

We know that this plan will need a collaboration between local government agencies and interest groups to assess just how this new regional park will look and what activities will be planned.

BirdsNZ has had a long standing role at the estuary, gathering bird count data in the form of the National Wader Census, which gets twice yearly (Winter/ Summer) counts of birds at different sites across the estuary.

The Estuary has a wide range of birdlife which include a good range of migratory waders, wetland birds and the nationally critical Australasian Bittern.

The habitats that exist at the estuary are essential to the survival of some of these species, so any plans to alter that habitat be it in the form of more public access or increased recreational activities will have a detrimental effect.

While we support the idea of more public awareness and the councils plan to improve water quality at the estuary, it must also understand that avian wildlife also needs protected areas to allow breeding and survival.

Any alteration to existing tidal and instream flow will need careful and considered decisions that will need input from organisations such as BirdsNZ.

Going forward it would be our hope that BirdsNZ Hawkes Bay, along with other NGO's will play a part in any planning around the shape and outcomes within the estuary.

Area: Napier Verbal submission? Yes	Submitter #717 Michelle Lucas on behalf of CCS Disability Action
<p>5.On-demand public transport: Option 1 (preferred) - Council should consider allowing all people with Disabilities located within the initial trial area to utilise this service at no cost (this exemption of fare should also extend to a support person if required by the user). This would align with other cities such as the Bay of Plenty and Waikato who have approved this for their populations. This would greatly assist with removing any financial barrier for disabled people which may prevent them from accessing and participating in their community. The current 'BEE Card' system could be utilised to record a users eligibility once a doctor's certificate has been obtained to support their disability diagnosis. Consideration also needs to be given to ensuring that the 'On-Demand' service is fully accessible for all users. A recent survey conducted by Be.Lab (2020) noted that transport is a key barrier for New Zealanders with a disability/access need and that this barrier inhibits their ability to be active and contributing members of our society, our economy and our local communities. 86% of the survey respondents noted that they required some form of accessibility support in place to use public transport and 27% recorded that they were currently unable to utilise public transport because of inaccessibility. It was noted by respondents that this support could be simple to implement, and the top four enablers identified were 'helpful and welcoming customer service, easy booking/ticketing, easily accessible information on websites or print, and good signage/easy to follow directions'. Council will need to ensure that the above recommendations for accessibility support are fully considered when implementing the 'On-Demand' service, in particular addressing any barriers presented by this technology-enabled service. It would also be beneficial for council to obtain feedback from disabled people residing in Timaru with regards to the On Demand bus service implemented in this region. This will assist with identifying opportunities for improvement and the disabled community within the initial trial area of Hastings should also be consulted to ensure that the 'On Demand' service will be a fully accessible service for all to utilise and enjoy.</p>	
Area: Napier Verbal submission? Yes	Submitter #718 Joinella Maihi-Carroll on behalf of Mana Ahuriri and Annette Brosnan
<p>6.Ahuriri Regional Park: Option 1 (preferred) – see attached</p>	

Joint Submission by Mana Ahuriri and Annette Brosnan

Please find below our submission on the consultation item, Ahuriri Regional Park

1. Importance of the estuary

Te Whanganui-a-Orotu is a place of great significance to Nga Hapu o Ahuriri and is central to the existence and identity of Ahuriri Hapu. It is named after the ancestor Te Orotu who was a descendent of the great explorer ancestor Mahutapoanui who is the very beginning of the Ahuriri Hapu people

Te Whanganui-a-Orotu has been critically affected by discharge and other nearby activities over many decades, the water quality has been steadily declining safe kai collection, recreational use and habitat has also been declining as a result.

We wish to congratulate HBRC on first identifying Te Whanganui-a-Orotu as an important ecological asset to our community and secondly proposing to invest in the development of a Regional Park alongside NCC and Mana Ahuriri.

We support the development of a Regional Park on the NCC land identified as lagoon farm.

2. Vision

Our vision is simple, to restore the mauri of Te Whanganui-a-Orotu.

HBRC's LTP vision statement is "time to act – Kia Rite!" and we couldn't agree more when it comes to the Ahuriri Regional Park project.

We believe the time is right with the current leadership of our organisations to form and strengthen the collaboration between Mana Whenua, HBRC and NCC in the investment into Te Whanganui-a-Orotu.

3. Proposed level of investment and timeframe

We support the level of funding and the proposed timeframes for investment identified in the HBRC LTP

4. Partnerships and Community involvement

There are many parties that are directly affected, interested or would make great partners to this project. Te Komiti, DoC, mana whenua, schools, Ahuriri Protection society, and HB Airport to name a few.

If funding is approved the proposal is to engage with the community and all interested and affected parties through the next stage, development of a masterplan for the park. We support this approach as it allows parties to come into the planning and engage with the community through consultation on the masterplan development with the security of knowing there is funding, and the project will progress.

5. We therefore request:

HBRC adopt the preferred Option 1, to Develop an Ahuriri Regional Park on the NCC lagoon farm land

6. We request to speak to our submission

Joinella Maihi-Carroll
On Behalf of Mana Ahuriri

And

Annette Brosnan
Deputy Mayor
Napier City Council

Area: Hastings
Verbal submission? No

Submitter #719
Ian Saville

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) - A Regional Park is good in principle, but management of the wildlife values and habitat is vitally important. Full consultation of each step of the development must be sought - with all relevant stakeholders such as DOC, Birds NZ, Forest and Bird etc.

Area: Napier

Verbal submission? Yes

Submitter #720

Tania Eden on behalf of Te Taiwhenua o Whanganui ā Orotū

1.Right Tree Right Place: Option 3 (status quo) - With significant current and future central government investment into this area; learnings should be applied from this and any pilot would need to ensure: - Across different land holdings and locations- Tangata whenua priorities are understood and inform any pilots Given existing funds available and significant focus from MPI - there is a need to access these funds to work through options and ensure minimal cost to the ratepayer. Further information would need to be made to ensure that any spend was likely to be available for reserves.

2.Future water use: Option 1 (preferred) - This option is supported on the basis that Tangata whenua inform the approach and implementation of this option. Water users do need to be more efficient and effective however it is unclear how this will be approached due to a lack of information. It is suggested that a Water panel/Committee with treaty partners is set up to inform and set up this work; this could look to review existing structures/committee but ensure equal representation from Treaty partners and uphold a range of matters that exist for freshwater. It would also fund advisory capacity to ensure access to strong data and analyse findings from the regional water assessment. There also need to be clear details on how user behaviour will change; what incentives and compliance is required; monitoring of these; and consequence for poor user behaviour. A full design approach with Tangata Whenua is needed; as this is a scarce resource that holds significant cultural, social and economic value for Hawkes Bay.

3.Upper Tukituki gravel: Option 2 (status quo) - Given the limited funding and resources available; a hierarchy of prioritisation must be managed. This work needs to be funded through those who contribute to the Upper Tukituki scheme and more advocacy needs to be in place to ensure that any central or alternate funding sources are made available consistently. Climate Change is not the only issue or contributing factor; over use and lack of management must be addressed by water users. There is also a need to balance between sector use or climate-resilient supply and the supply of drinking water sources. Currently drinking water sources are not prioritised and it is Maori communities who face this impact with sinking aquifers/water table and episodes of loss of drinking or household water. Active protection and monitoring needs to be in place that ensures households will continue to have access to quality water supply.

4.Clive River dredging: Option 1 (preferred) - It appears tangatawhenua has been consulted on this matter and support option one. If this is accurate then we tautoko this position and the necessary investment. It is unclear why rowing has been prioritised over community and tangata whenua voice to date.

5.On-demand public transport: Option 1 (preferred) - More detailed options need to be assessed; in principle there is agreement to introduce new accessible services; however it is unclear how the virtual technology approach will enable:

- Kaumatua and older peoples
- Those who experience connection/internet access and device barriers (Maori and rural communities)
- How 'fit for purpose' these services will be for workforce and those who experience transport issues; such as horticultural work and shift work. There is insufficient information available to assess the option; more partnered work needs to take place to ensure any service meets community needs. In principle support the investment however there is a need to ensure that this explores full options to meet user needs.

6.Ahuriri Regional Park: I have no opinion on this topic - We hold an opinion and do not agree with any of the options as there has been little or no engagement with tangata whenua, mana whenua or hapu.

The Regional Council has made a unilateral decision to set this up and our people have not been involved. While we think it is a great idea we would like to ensure Mana Whenua are involved immediately in all consultation, planning and implementation of projects. Hapu need to be involved from the onset as Mana Ahuriri Trust are currently facing challenges around the Claim and settlement so the establishment of Te Komiti Muriwai o Te Whanga as outlined in the Trust Deed will not happen in 2021 or 2022. It is important that hapu, marae and Te Taiwhenua o Te Whanganui a Orotu are included and a treaty based framework is followed. It is imperative that waterways, drain and stormwater networks in the estuary are managed effectively. There has been significant impact to the area; with limited swimming and access available due to the water quality and hazard to users.. There are also significant hazards as chemical spills have occurred; a large industrial area is adjacent to the estuary and diesel spillage remains a day to day risk. A number of businesses breach their consents and there is much untreated discharged into the estuary and additional waste that is being diverted to the Napier waste treatment centre and then discharged into the sea. More coordination is needed between HBRD and NCC to invest into how the area could be ecologically managed; this includes a full cultural, social and economic approach that will ensure the area can start to be 'put back'. Any work will need to be managed by a Treaty partnership; ensuring from the outset, tangata whenua interests inform, determine, monitor and continue to design the project. A partnership approach is required to develop improved relationships between HBRC and Maori communities including a treaty framework; to ensure improved decision making for tangata whenua - from the outset of mutual activities, through 'real time' monitoring and progress; and to lead strategy setting and implementation.

Significance & Engagement Policy: A partnership approach is required to develop improved relationships between HBRC and Maori communities including a treaty framework; improved decision making for tangata whenua. In addition to climate change factors/ add in Maori cultural factors Rather than Maori Partnerships Team - use Regional Planning Committee and mana whenua groups/ it is important this role is fulfilled by manawhenua. Representation: better Maori representation at decision making levels is needed. This includes the following:

- Maori wards - implementation of the consultation that strongly supported Maori wards needs to be prioritised and actioned.
- Range of representation on committees with decision making powers
- Community and local Taiwhenua representation of matters of interest to them
- Use of the Regional Planning Committee by agreement for wider scope (if efficient and effective)
- Kanohi ki te kanohi approach most suited for communication - face to face approaches that enable ongoing two way communication, setting of objectives and work programmes; ongoing strategic discussions; and check ins with communities to ensure alignment and monitoring.
- Maori communities are able to develop their own initiatives to establish water relief that align with the cultural, social and economic imperatives.
- Maori communities require information about available resources and support; there is an onus to provide information to marae and Maori communities about local resources, procedures and to continue to gather priorities for the regionP Development of formal relationship instruments with manawhenua

Freshwater science and monitoring cost recovery charges: Proportionality needs to recognise the risk and impact; and provide for ongoing monitoring costs. Where there are breaches, these need to be recoverable and also add in additional cost for any ongoing consents given the user risk and non-compliance. Cost Recovery must be completely funded by users. Alongside science, more investment needs to be made into matauranga Maori given there is limited knowledge for HBRC to refer to and use as part of its monitoring.

Fees and charges: Charges for Tangata Whenua consultancy; role and informing to provide technical input to consent processes (as charged by the 'consultant' or specialist provider). We can work with you to inform a framework so that people are aware of these costs and who is required for actual costs.

Revenue and finance: There needs to be underlying work completed about community outcomes and how these align with tangata whenua outcomes. In terms of considerations; there needs to be more analysis on how a treaty framework will inform consultation and resulting costs

General feedback - Governance: Maori Wards needs to be progressed as a matter of priority following overwhelming support for them to be established. Economic Development Agency: to date HB has had a range of failed initiatives and iterations of failed operations for forms of EDA. To take the same approach; there is a need to revert back to first principles based on outcomes and regional priorities; rather than structure. Maori entities have strong economic performance pre and post COVID-19; and there is a need

to continue to be guided by the real impacts for whanau and how these will be managed. Therefore any EDA needs to be informed by Treaty partners to ensure an improved approach to regional economic development that enables strong whanau, business and sector outcomes. Given this, investment should be put into the design of this approach. Tourism should not be isolated as a key economic offering; but be part of the mix and if HB Tourism want to continue to represent their members; rather than ratepayers and citizens then they can and access third party funding for this purpose. It is unacceptable for them to receive rate money; yet advocate solely for their members. Climate Change: HBRC needs to be clearer about its own commitment and how this is managed through its operations; ie carbon reduction; footprint and practices Ambassador - Climate Change: this is not accepted but needs to be part of a full discussion with treaty partners; the strategy and how this will be implemented. This is not about consultation; this is about directing the outcomes and pathways to follow based on an agreed strategy. Governance and partnership: this should be directed to improve Maori representation; decision making and also guide how tangata whenua till govern and partner. More planners: enable a regional Maori environmental unit; provide expertise and encourage a stronger regional coordination of this group through assistance; development opportunities and funding. Freshwater advice needs to include the provision of cultural advice; expertise and matauranga Maori; as a key aspect of freshwater planning and management. This needs to be equitable and ensure adequate balance; inclusion of te mana o te wai and aligned steps.

Area: Central Hawke's Bay
Verbal submission? Yes

Submitter #721
Clint Deckard on behalf of Inglis Bush Community Trust

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) - I support any effort that leads to a reduction of water extraction from the Ruataniwha Plains. The lowering of our aquifer levels has had a number of detrimental effects in our region. Many bores that have proven reliable for decades have failed in recent years leaving people without the basics of life and facing large costs to rectify the issue. The few remnants of native forest that once covered our lands are facing unprecedented challenges. The Inglis Bush Scenic Reserve has been particularly hard hit. The springs that have provided near constant moisture for hundreds of years have failed in the last few decades. These shallow springs were predicted to show the early effects of aquifer recession and that has proven to be the case. These nationally significant stands of Kahikatea are in danger of disappearing entirely. They are a warning that we have a problem with our aquifer and it requires urgent attention. I support this initiative but it feels like trying to bail a sinking boat with a teaspoon. It might feel as though you are doing something useful, but it will be futile in the end. The problems facing this reserve have been known about for over a quarter of a century. The delay in implementing a 'water replenishment scheme' has been final for many of the trees. Whilst finding an immediate solution to this situation should be a high priority, it should not deflect focus on finding a long-term, lasting solution for our region. An effective solution will need to address water allocation equity, land use change and reflect current community expectations if it is to be hoped to provide real improvements. The current focus seems to be on (expensive) engineering solutions eg. MAR that are yet to be proven, focus on the symptom not the 'disease' and have many years before results are evident if indeed it works at all. Stop kicking this can down the road. Inglis Bush Scenic Reserve Although small, this is a unique reserve contains the best stand of low altitude podocarp forest in Hawke's Bay. "This is an important and valuable reserve worthy of a high quality of care. It looks to have been rather neglected in recent decades: domestic stock wandering the reserve, weeds not controlled, fences not maintained, drainage altered. As the last remnant of the magnificent forests that once grew on the low river terraces of central Hawke's Bay, it deserves better." - Dept of Conservation report 11 June 1987 E.Y. Walls 19 November 1986 P.A. Williams

Seasonal fluctuations are observed in the groundwater levels in many of the Ruataniwha Basin wells and in monitoring wells in the nearby Otane Basin. Fluctuations in the seasonally high groundwater levels are considered to reflect variations in rainfall and therefore recharge conditions. However, in addition to these seasonal fluctuations, there are long-term declines in seasonal highs associated with an imbalance in the groundwater system. Furthermore, the amplitude in seasonal fluctuations has been increasing over time as groundwater abstraction during summer has increased.

WGA estimated the potential spatial extent of the long-term decline of groundwater levels in the Salisbury Gravel Aquifer to be approximately 342 km² based on HBRC (2015) maps (Appendix A, Figure A6). However, as many of the monitoring wells are also production wells or are close to production wells, the long-term declines may cover a smaller area and be represented more by multiple individual cones of depression rather than a wide area of decline.

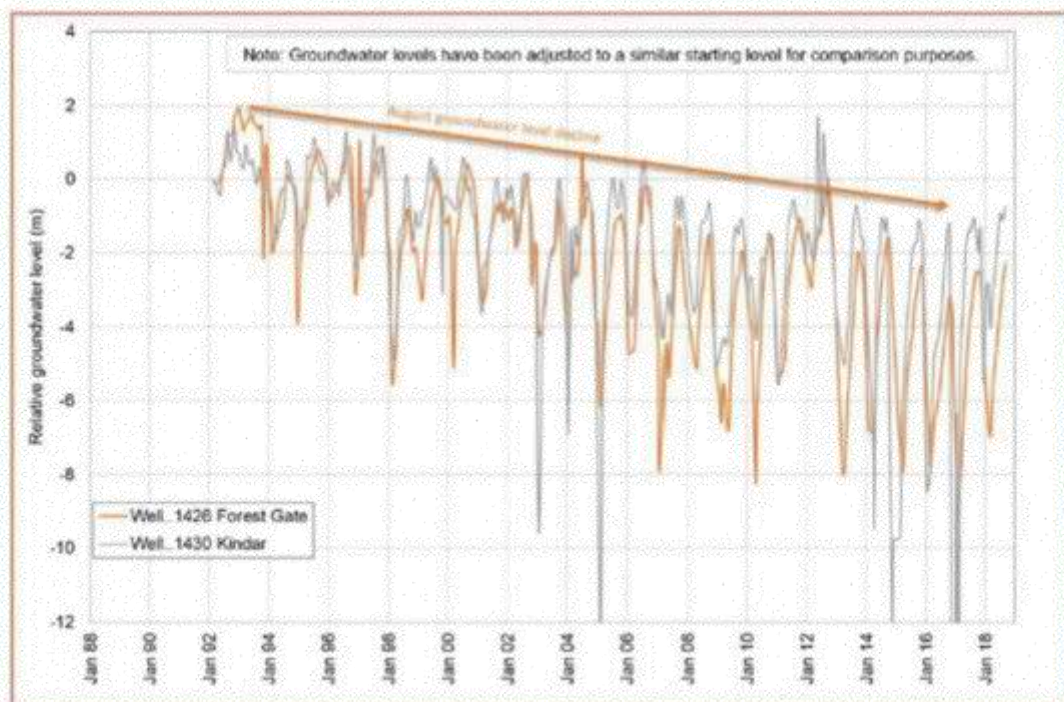


Figure 4-5: Relative groundwater levels in two monitoring wells on the western side of the basin.

Area: Hastings	Submitter #722
Verbal submission? No	Doug Ducker
1.Right Tree Right Place: Option 1 (preferred) - Costs are recovered over time so best funded through reserves	
2.Future water use: Option 1 (preferred) -	
4.Clive River dredging: Option 1 (preferred) - Sedimentation between Rowing Club and Marae is significant and influences passive use (non-motorised recreation) and has an environmental impact on the significant birdlife - many species present on a year round basis. Tidal movement and poplar trees (primarily on western bank) also affect nesting. Riparian plantings on a planned basis may also stabilise the banks. The original river flush from the adjacent rivers that were diverted decades ago needs to be	

remedied - dredging will enable this. Cultural elements relating to the marae / local iwi need appropriate consideration.

5. On-demand public transport: *Option 1 (preferred)* -

6. Ahuriri Regional Park: *Option 1 (preferred)* -

Area: Napier

Verbal submission? Yes

Submitter #723

Angie Denby on behalf of **Ahuriri Estuary Protection Society**

1. Right Tree Right Place: *Option 1 (preferred)* - Native trees very important, as they don't suck water in the same way as pines.

2. Future water use: *Option 1 (preferred)* - Work out, as a council, how you are going to lessen the over-allocation of water consents. Are private consent owners, e.g. orchards, going to be sending water off-shore in plastic bottles?

3. Upper Tukituki gravel: *Option 1 (preferred)* - But recognise that stopbanks have contributed to the gravel problem. Can you move them further from rivers over time?

4. Clive River dredging: *Option 1 (preferred)* -

5. On-demand public transport: *Option 1 (preferred)* -

6. Ahuriri Regional Park: - Please see attachment



Submission to HBRC LTP 2021-2031

2 May, 2021

To: Hawkes Bay Regional Council
Private Bag 6006
Napier

Submitter: Ahuriri Estuary Protection Society
Postal Address: The Secretary, 167 Kennedy Rd, Napier 4110
Contact: Angie Denby, chairperson
Email: angelden908@gmail.com
Mobile: 027 36 86 466

Thank you for the opportunity to submit to your Long Term Plan 2021-2031.

Ahuriri Estuary Protection Society (AEPS) is a community-based, volunteer organisation (NGO), established in Hawkes Bay in 1981, to protect the Ahuriri Estuary from incompatible development to wildlife and ecosystem protection. We advocate for the conservation values. Over the forty years, many members have worked to protect, preserve, and nurture the health and well-being of the Ahuriri Estuary (te Whanganui a Orotu), its waters, wildlife, flora and fauna. We engage in the following activities:

- we invest time in attending meetings, particularly networking with relevant government departments
- we organise regular monthly clean-ups of rubbish at the estuary
- we advocate for the estuary by presenting submissions to local government and Department of Conservation
- we network with like-minded organisations

Our greatest interest in the current proposed Long Term Plan is in relation to No. 6, **Ahuriri Regional Park**.

We applaud that the HBRC and NCC plan to collaborate for the good of Ahuriri Estuary, and are pleased that a Regional Park status would give the area greater legal protection. One of your documents says the Regional Park would be only on the Lagoon Farm land (Option 2), so we are uncertain how that ties in with the whole map you provided?

We are unable to tick a box on the form with no clear information as to what the tick will really mean. Each LTP document we have read describes your ideas differently, eg. either putting 'recreation' first, or sometimes 'environment', sometimes 'improve recreation elements', sometimes 'biodiversity enhancement', sometimes management of Estuary. It is difficult to see where your priorities lie, and where exactly in the Estuary those phrases relate to?

If the maps you have put out are purely an idea, as you have not yet consulted the appropriate authorities, (such as the Department of Conservation, who has jurisdiction over many parts of your 'plan'), we would like to express our concerns and give ideas for moving forward:

- Consultation/getting advice

Its three years since this idea was mooted in the NCC masterplan.

What consultation has been happening: with DOC, Iwi, and local experts/groups who are knowledgeable about the ecosystems involved?

We are certain there are statutory regulations and Treaty legislation that needs to be abided by. We look forward to seeing the results of your research and investigations.

Which treaty entities have been listened to?

- Recreation

Ahuriri Estuary is a designated Wildlife Refuge, from part way up the Channel (near Southern Marsh) down to Pandora Pond. It is a Significant Natural Area (SNA), one of the top in the NCC report. And to HBRC, it is a Significant Conservation Area: I quote 'a nationally significant wildlife and fisheries habitat'. Unfortunately for the wildlife, humans and dogs and cyclists don't enhance their life. Putting more humans into the Upper Estuary (as I read in one of your publicity pieces), will not enhance the biodiversity, wildlife and conservation values. As negotiated with NCC, at the time of the Masterplan preparation, they were able to understand why putting a walkway up the northern side of the channel was not an acceptable idea, and they removed it from their plans. Are we looking at this kind of idea again, three years later? We wish to be reassured that your 'recreation' ideas will not reach into the Upper Estuary, a sensitive habitat.

- Pollution

The most significant issue for the survival of the Ahuriri Estuary is to lessen the pollution:

- run-off of sediments and nutrients from the hills and rural waterways
- industrial contaminants from Pandora and Onekawa areas
- accidental and intentional sewage flow into estuary (at times of high rainfall).
- the invasive tubeworm currently spreading into other waterways
- untreated stormwater going directly into the estuary from Napier City

If HBRC plans to collaborate with NCC to increase staffing and resources to tackle this major problem, and to progress the NCC Masterplan initiatives in the area of pollution, that is a positive step. We need a region-wide supportive approach. The three-year data collection from monitoring needs to be completed, then a plan can be developed for methods of treatment.

So, we want clean water, and safe and protected wildlife and wildlife habitats. When appropriate consultation on this extensive plan has taken place, and the public informed on that, then it may be easier to give you a straight answer.

Thank you.

Angie Denby
Chairperson
Ahuriri Estuary Protection Society

Area: Napier Verbal submission? Yes	Submitter #724 Jenny Mauger
1.Right Tree Right Place: - Agree to the kaupapa tho insufficiently up to play with the options. Prefer natives	
2.Future water use: - Humans first. Too much emphasis on water extractors who monetise water and what they return to the environment is usually of a lower quantity and quality. Option one states "our focus on water storage." Who is "our"?	
3.Upper Tukituki gravel: - If I could, I'd suggest leave it alone. The gravel missing from the Ngaruroro over the last 70 years, the character of the awa, impacts fish life and human interaction. Can the industry afford to transport from here now?	
4.Clive River dredging: Option 1 (preferred) - I'd like to see feasibility of dredging right up the length of the what is now termed the "Clive River", the mainstem Ngaruroro before diversion.	
5.On-demand public transport: - All for increasing patronage How would older folk adjust to the proposed transition?	
6.Ahuriri Regional Park: Option 1 (preferred) - Great to see interagency cooperationTe Whanganui a Orotu deserves maximum water to function in optimal health. Will this mean some of the pump sheds will be retired?	
General feedback - Reo rua. Dual signage please. Internal, external letterheads, signage	

Area: Napier Verbal submission? No	Submitter #725 Jamera Goes
1.Right Tree Right Place: Option 2 - The waterways in oir region are under extreme pressure to support the everyday pollution of all dwellers and citizens, these waterways need cleaning and a sustainable solution.	

2.Future water use: Option 1 (preferred) - Our aquifer is relied on to provide immediate and long term use to support domestic and industrial use. A unique opportunity is presented through this ITP management strategy.

3.Upper Tukituki gravel: - None of the above. These options are all aimed to support a short term plan and none of them support the conservation or greater resource management use or strategic consideration.

4.Clive River dredging: - None of the above are appropriate. These options are limited and allow or action the right for the ongoing improper use of water. The Treaty Waitangi has been clearly disregarded in respecting or providing water to the local/ native people. Thorough consultation and long term sustainability needs to be the importance. Very disappointing.

6.Ahuriri Regional Park: Option 1 (preferred) - long overdue. Please consult Iwi and conservation of animal species. I use to gather seafood here.

General feedback - I personally believe Maori kaitiakitanga has been exploited. The negligence of Maori consideration has benefited businesses and the present and future will not be resolved without proper adequate advertising and regular public intervention and support.

Area: Wairoa

Verbal submission? No

Submitter #726

Fenton Wilson

1.Right Tree Right Place: Option 3 (status quo) - The history of HBRC and right tree right place is 20 years old plus and has been NZ leading through a partnership approach including financing. It may not have been called right tree right place but that's the history. The spend needs to be delivered through existing channels.

2.Future water use: Option 1 (preferred) - makes sense however in partnership current spend should be sufficient.

3.Upper Tukituki gravel: Option 1 (preferred) - Assuming the scheme participants are in favour.

4.Clive River dredging: Option 3 (status quo) - As has happened both naturally and with assistance in the past.

6.Ahuriri Regional Park: - None of the above. Bring the first Wairoa regional park to life now!

General feedback - Two things 1, I would like to see a current plan for the Wairoa river mouth monitoring for flood control. It appears we are very vulnerable with no monitoring of the mouth to back up the very good system that monitors upstream behaviour in time of storm.

2, I want to see the high level strategy that underpins unaffordable rate increases over the first three years of the plan. I commend Councillors' ambitions to make a difference but simple commercial realities of adding more staff is not a workable strategy. Thank you.

Area: Central Hawke's Bay

Verbal submission? No

Submitter #727

Gerard Minehan

1.Right Tree Right Place: Option 1 (preferred) - - You have to make sure the right type of tree is planted, one that is drought resistant, provides shade & has good root structure plus you have to make sure the forestry industry is involved and made to put these above tree's in also !!

2.Future water use: Option 1 (preferred) - It is about: 'WORK' with water users NOT 'FORCE' or 'DEMAND' water users to be more efficient & effective !!!

3.Upper Tukituki gravel: *Option 1 (preferred)* - Good idea, gravel has been building up on this river for years. You could also sell the crushed gravel to NZTA, to be used on the 'NEW' Manawatu Gorge State Highway road.

4.Clive River dredging: *Option 2* - Let's see how the project goes first. This is a new idea, to put sediment to nearby land. If all goes well, then you could consider extending the dredging further up the clive river to Kohupatiki Marae at a later time.

5.On-demand public transport: *Option 1 (preferred)* - You could also consider doing a pilot scheme like the one above in CHB. A early morning pick up service from Waipukurau, Waipawa & Otane to E.I.T Taradale, returning in the early evening !! Once a day round trip !!

6.Ahuriri Regional Park: *Option 2 (status quo)* - This project should be paid for by the Napier Ratepayers & the Ahuriri Industrial Business's. All Hawkes Bay towns & cities has problems with there stormwater management. Would the rest of Hawkes Bay ratepayers like to contribute to say, Hastings or Wairoa or CHB's stormwater projects ? I would say, the reply would be a big 'NO' !!

Area: Wairoa	Submitter #728
Verbal submission? No	Judy Bogaard

1.Right Tree Right Place: - Right Tree Right Place should have a focus solely on shelter belts, riparian control and erosion planting. However, erodibility is a contestable standard. We need to rethink what is "erodible". Much of the Wairoa hill country farm country comes under a red zone label, which is not appropriate. We need to focus on just those small places of active detrimental erosion rather than the theoretical area labelled "erodible". Farmers and landowners are the people who should be deciding this.. Perhaps targeting small catchment focus landowners which commit to using HBRC support would have great effect. The council's suggestion that "In a sense this project is about returning a cloak or korowai to our eroding hillsides", is misleading, as much of Hawkes Bay even in pre-human times was not covered in mature forest. I would like to know more about the model for the proposed investment by forestry groups before the council commits further support. HBRC should actively discourage mass afforestation. It can do this by working on new standards for carbon crediting, and calling for government support in this area to allow for credits for erosion control, riparian, and shelterbelt plantings. It should have some mechanism to prevent investors in mitigation carbon farming, and it should lobby government to prevent the OIO from allowing overseas investors to buy up farmland for conversion to forestry.Viable alternatives to afforestation: Robert Watson ex chair of the ICPP International Panel on Climate Change recently wrote with others an article on the wastefulness, expense, sheer area needed and lack of diversity planting in plans for Bioenergy Carbon Capture and Storage(BECCS) policies and carbon mitigation through afforestation. I would urge the HBRC to note these concerns when it thinks about its commitments to working on climate change and its choice of forestry groups which wish to invest in the councils' "viable alternatives". Most hill country farms are productive and economically viable if we look at the rate of return data. We need to maintain this hill county farming. So we need to be very careful about what might be considered "viable alternatives". For example, woodlots on most northern Hawke's bay farms in the Wairoa area are not feasible economically because of retrieval and transport problems, and these are likely to get worse, through lack of roading resources, and fossil fuel; supply.No funding should be put to supporting the idea of nurse cropping natives under pine plantations. Scientific research in this area is incomplete and so far predictive only. Further any permanent afforestation in radiata pine will be considered an anathema by future generations who will have to pay the costs of re-conversion to other use, while ratepayers will bear the costs of land that carbon farmers have walked away from, having made their money. Any permanent forest, whether comercial, permanent carbon or new native will also have ongoing costs to the ratepayer of weed and pest control.

5.On-demand public transport: - I would like to see some support for a similar Uber-style pilot project for transport around Wairoa , and also transport from Wairoa to both Gisborne and Hawkes Bay.

Fees and charges: The rate increase proposed is too expensive. Rural people are already facing major expenditure stemming from governmental compliance. Cost need to be kept to a minimum.

General feedback - Water: the standards for water clarity and nutrient load should be assessed and relative in terms of pre-human loads. In our area the Wairoa river has always been sedimentary and that is the reason for our wonderful fertile plains. The HBRC should work under this premise. Water supply: while it is often maintained that water supplies are cheaper if we have large dams, it is clear that water supply is more sustainable and manageable if we have smaller dams. The HBRC should be looking at how to support landowners to retain water with small dams, reduced and more efficient water use, right horticulture in the right place, etc. Regional Parks: It is disappointing to many Wairoa people that the promised regional park for our area has been put aside, probably in favour of the Ahuriri Regional Park. I am not familiar with what may have been planned, but I support the idea for a regional park for Wairoa. However I do not support mass plantings on banks at the lower end of the Wairoa River reaches, because any planting there will build up the river banks and increase the likelihood of flooding through the town. I understand that the Wairoa Race Course property is likely to be in limited use in the future and I wonder if some sort of regional park could be investigated and considered for that site. Transport: This is a major issue now. We need to reduce fossil fuel use immediately. Wairoa no longer has regular public transport to HB or Gisborne. Nor has the Napier Hastings area got sensible transport options to reduce private vehicle use. We need to work on this if we are to reduce carbon emissions in our area. I'm not sure that an on-demand system will work. Yes it may mean that people will own fewer cars but does it mean that they will use less fossil fuel-powered transport. HBRC needs to work in conjunction with the town councils and other major services such as the hospital and schools to enhance alternative systems/shared transport. Could we increase school bus use while reducing school parking space for example.

Area: Napier	Submitter #729
Verbal submission? No	Alison Donovan Bell

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 1 (preferred) -

Area: Hastings	Submitter #730
Verbal submission? No	Maria van Dien

1.Right Tree Right Place: Option 1 (preferred) - It's time to reduce soil erosion. especially on farmland. This will also lead to economic benefit for landowner and increased biodiversity.

2.Future water use: Option 1 (preferred) - I prefer option 1. Drive to support water users to more efficient & effectual use through more education, stimulation liaising with local councils. Consider 'right dam volume - Right farm', pilot scheme

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) - Do it timely, do it well, do it to best practice.

5.On-demand public transport: Option 1 (preferred) - Option 1++: establish virtual bus pilot and introduce bus service HN-HAS v.v. with 1hr 7.30am - 3-5.30pm

6.Ahuriri Regional Park: Option 1 (preferred) - Integrate increased biodiversity options like 'rain gardens' work closely with 'Landcare Trust'. Bold thinking innovation in action to better harmonise with effects of climate change & increased population.

General feedback - To increase 'acting together & pulling together' with regards to the 3 local councils and water. Thank you for your hard work.

Area: Napier

Verbal submission? No

Submitter #731

Hans Rook

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 2 (status quo) -

3.Upper Tukituki gravel: Option 1 (preferred) - We all live in HB and these issues impact on all of us. I fully support option 1 for that very reason.

4.Clive River dredging: Option 2 - Upstream on the true left bank of the Clive River, between the rowing club and the K/Marae, is a large inanga/whitebait spawning site. Any dredging upstream of the rowing club has the potential to destroy, damage or alter this valuable site. Any dumping of dredged materials from the river needs to be extremely carefully managed and dumped onto dry land to stop the further spread of the tube worm that has invaded the river. All machinery and equipment should be thoroughly cleaned before leaving this location to prevent further spread

5.On-demand public transport: Option 2 (status quo) -

6.Ahuriri Regional Park: Option 2 (status quo) - The HBRC should not be involved in creating a Regional Park and should stick to its regulatory role only. The HBRC should be focussed on requiring the NCC to upgrade its sewer system to prevent raw sewage entering into the stormwater which then flows into the estuary. It should also be focussed on the massive infestation of tube worm which is currently choking the upper estuary. Without major intervention our estuary will die! The proposed Regional Park includes large areas of land administered by the Department of Conservation who do not appear to be party to this proposal. The Ahuriri Estuary is the largest estuary on the east coast of the North Island between the Bay of Plenty and Wellington and is one of the most significant habitats of its type in the North Island. It is an estuary of local, regional, national and international significance and has a range of habitats important to birds, fish, invertebrates and plant life. It supports habitat of critically endangered species and it is therefore crucial the estuary remains undisturbed. The Ahuriri Estuary Conservation Area should be managed in a way that protects its natural and historic values. In addition to this is the Wildlife Refuge which has overlying status on part of this marine and coastal area. This is not a suitable area for a Recreation Park.

General feedback - Our Council and staff do an amazing job. But I am very disappointed over the Regional Park proposed for Ahuriri. Council is right out of order here & do not have the wildlife knowledge, history or skills to manage this sensitive wildlife gem. I find the whole issue totally unprofessional and repugnant.

Area: Wairoa

Verbal submission? No

Submitter #732

Denise Eaglesome-Karekare

General feedback - 1. Wairoa does not need anymore forestry. We need to focus on farming and horticulture. I submit that HBRC looks at land use changes in their district plan that supports farming and horticulture opportunities for the Wairoa district.

2. I want to see Wairoa's regional park align with the proposed CBD upgrade as was promised by chair Rex Graham. I believe our community deserves this and not in the proposed year 5,6 and 7. \$500k upfront and the balance of 1.5k over the next 3 years. We need to stop the erosion of our awa right now before we lose iconic buildings eg the Ferry Hotel and urupa that are close to the banks of our awa.

I do not wish to speak to my submission because I have faith that it will be taken seriously and given the importance that it and all the other submissions deserve.

Area: Napier

Verbal submission? Yes

Submitter #733

Larry Dallimore

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) - However, the Council could consider adjusting riverbed gradients which according to an expert, have reduced and failed to maintain natural flood flows of sediment to the Tukituki river mouth. The build up of sand and gravel in the Tukituki was evident when 470,000 m3 entered the coast over 3 years following Cyclone Bola in 1980. Tonkins advised the average annual volumes of sand and gravel entering the coast is down to 3,000m3. The South Cell of the HB coast maintained a stable coastline up to 1970's and it's not ideal needing to rely on an event such as 'Bola' to replenish beaches where the northerly sediment drift has been assessed at over 28,000m3. This material is vital ongoing protection for many residents and major assets.

4.Clive River dredging: Option 1 (preferred) - However the Council could consider a land based excavation operation which should be more practical and economic over the long term. Assuming the sediment is more silt than sand, dredging and pumping out to sea is not an ideal option and pumping to nearby land could be limited over time. A long reach hydraulic excavator with trucks to take material anywhere could be the ultimate option if banks were formed on both sides to provide a narrower river and riverside access for earthmoving equipment. If narrowing sections of the river is an issue, the unreachable riverbed in the middle could be left with markers which would allow continued recreational use.

5.On-demand public transport: Option 1 (preferred) - conditional support for the preferred option. This service is supported if the intention for the service is to become self supporting or a fair cost to ratepayers who have no need or access to subsidised transport. Smaller electric powered buses could be considered if demand for the service remains at the average 8 passengers (as reported) for 32 seat buses between Napier and Hastings

6.Ahuriri Regional Park: - no support for the preferred option in the LTP. When Ratepayers finances are not matched to Councils huge appetite for extra funds, HBRC should concentrate on core services and necessary issues to protect the environment and/or enhance the health of this natural asset. Development for recreational use could be considered when affordable.

Revenue and finance: HBRC rate increases should at least relate to inflation and the ratepayer's ability to pay. The Council is demanding extraordinary general rate increases for a list of one-off projects plus 23 extra staff which dramatically increases the general rating base forever. Other HB Councils knowingly do the same because the appetite for growth, grand projects and a bigger empire never ends. Instead of targeted rates to fund essential work, we have HBRC taking larger chunks out of household incomes, year after year. This privilege to demand money will not last if too many ratepayers need to apply for a Rates Rebate or seek WINZ assistance. This approach to excessive expenditure is why the Government wants to appoint Commissioners to take control.

General feedback - See attached document



Page 19 – Asset Management - 3.3 Coastal Hazards

Operational and Capital Funding refers to 'Targeted rates based on location.'

HBRC insists past and current erosion on the HB gravel coast are acts of nature and they will not accept the cause of these hazards is distinctly different between the North Cell and the South Cell. This is one of the reasons why the Coastal Strategy (initiated in 2013 as a result of a directive from the Ombudsman and lead to the first Committee meeting in March 2014 - not 2016 as recorded in the Documents), has stalled and required a Retired Judge to recommend ways to make progress. The Strategy has wasted 8 years.

The pivotal report by Raynor Asher.QC remains confidential and will not be available to the public until the JCCS meeting on 4th June 2021. This expensive report could also be found wanting because HBRC has not determined the significant cause of North Cell erosion which is distinctly different to the South Cell. Expecting ratepayers to accept targeted rates or a levy to address coastal erosion caused by others is wrong. If not fantasy it's theft.

If ratepayers had full cooperation and complete honesty from the Napier Port, a durable

long-term solution (as part of their Shipping Channel maintenance dredging programme) would have been in place many years ago. Based on an on-site discussion with a HBRC senior engineer and Prof Komar in 2014 we concluded, if the several million cubic meters of sand (trapped in the shipping channel and unable to continue replenishing beaches in the North Cell) was not dredged and dumped to waste offshore in deep water, there would be no erosion in the North Cell that needed a Strategy.

Also, we would have a sandy beach along Hardinge Road between the Port and Perfume Point; the 16-year wait so far and the planned rock revetment to protect property at Whakarire Ave would not be required; Rangitira Reef (or City Reef) starved and denuded of sand would have stayed intact and maintained habitat for pipis and kina; an expansive safe swimming sandy beach with spilling waves (not tumbling waves which are now the norm) would still exist between Kiwi Beach and The Esplanade, and private and public property between the Napier Port and Bayview (valued at \$440 million based in 2014 CVs) and about to be designated and registered in an Erosion Zone. According to the solution presented by coastal scientist Dr Peter Cowell, these properties are without risk and should remain insurable.

HBRC and the Port have defended their contribution to the cause of coastal erosion in the Bayview Littoral Cell for too long and they continue to support a solution that both Councils accept has 'failed to hold the coastline'. After many attempts and a NCC gagging order, HBRC finally accepted a Submission proving the nearshore seabed off Westshore was seriously eroded. A huge effort to expose a NCC hidden Gibb Report lead to HBRC agreeing to a Consent Application to dump dredged sand closer to Westshore south of the Surf Club where sand placement can benefit the entire beach. HBRC and NCC finally accepted – "Fixing Westshore Beach will fix all beaches north to Tangoio". Unfortunately, decades of ignorance mean a lot of dredging to catch up.

However, after 4 years there is no Consent to place dredged sand that will restore the beach and reinstate protection for coastal properties between Westshore and Tangoio. But it gets worse. NCC accepts HBRC is in control of coastal erosion with the Coastal Strategy and due to other projects deemed more important, NCC found their \$13 million in Annual Plan budgets for the nearshore restoration project is low priority and not essential. This project which was a hard battle during a term on Council has been removed from the NCC LTP 2021-2031. The next severe southern ocean storm or Tropical Low generated by a Cyclone could remove all need for Councils to be involved.

Ratepayers with coastal properties should only accept 'targeted rates' for coastal protection when private assets are exposed to erosion losses due to an act of nature. HBRC and the Coastal Strategy have relied on Prof Paul Komar's opinion on the cause of erosion north of the Napier Port which was based on normal coastal processes and selected data provided by the Port. See video extract of the 140min Cowell Seminar: [#05A Westshore Erosion - Dr Cowell seminar June 2017 \(10 min extract\) - YouTube](#)

Unfortunately, HBRC, NCC and the Port Company chose to ignore Prof Komar's 'recommendations for further investigation' which appeared at least 14 times in the joint funded 246-page report 'Environmental Change, Shoreline Erosion and

Management Issues - 2005'. Management at both Councils cannot or will not explain why 'further investigation on the cause of erosion' on a stable shingle spit that was raised between 1.8m and 2.0m during the 1931 EQ has not been done to date. Also, no expert has referred to the 1944 US Navy marine map that includes seabed contours between the Napier Port and Westshore. The Port Company would not release the map with details that show the extent of the sand delta and clear evidence the Tutaekuri River was not the source of sand that formed the delta. This blows many theories.

HBRC cannot keep blaming Napier's coastal erosion since 1975 on predicted sea-level rise and they cannot impose targeted rates on coastal properties until the cause of erosion is conclusive. The Letter to the Editor - HB Today on 5/4/2021 from the HBRC Chair included - quote: "the Regional Council has a statutory duty to not only protect the coast but to bring back to good health that which has been degraded". Unfortunately, this statement from Rex Graham that the HBRC is "protecting the coast and bringing back to good health" is far from reality.

Page 32 – Coastal Hazards – Proposed Policy & Funding Tools

Public vs Private Contributions cannot be apportioned to Napier City Council or by any form of 'targeted rate' to coastal properties until the cause of the 'coastal hazard' has been established. Refer to attached Report #82 to Napier City Council "Assessment of Napier's Coastal Erosion".

This report includes expert evidence presented to the Commissioner Hearing on the Napier Port Consent Application in 2018 to dump all dredged sand from the deepened and extended shipping channel in deep water 5 kms off the Marine Parade. The Ports evidence from Australian experts was an exhibition of corporate manipulation delivered with arrogance.

After drawn-out proceedings, the Port managed to get Consent because, as noted in the Commissioners Decision, the Port proved dredged material would not harm the offshore seafloor or marine habitat at a depth of 23m. In support of the decision, they noted the Hearing was not about whether the material would be better placed elsewhere. The Port went to great lengths at great expense to prove a devious fabrication that dredged sand should not be used for beach replenishment at Westshore. Port management assisted by experts presented three doses of utter nonsense:

1. Dredged sand from the Port would be unsuitable at Westshore because the sand was too fine and would not stay on the beach. Councils Coastal Scientists did not agree.
 - (a) All sand is suitable on a sandy beach because coastal processes (waves and longshore currents) sort out sand grain sizes that will stay in suspension or settle.
 - (b) Sand is constantly moving by the northerly sediment drift until it reaches and settles in the tidal zones with a shallow gradient. This build-up of sand maintains beaches in a state of accretion which is normally resilient to severe swell events.
 - (c) Generally, sand will not stay on a beach when the tidal zone and nearshore gradients are too steep to retain any material that moves on the seabed.

2. Dredged sand dumped off Westshore Beach would drift back into the shipping channel, therefore counter-productive for the dredging programme. Councils Coastal Scientists did not agree.
 - (a) The 'northerly coastal sediment drift' is established science for movement on the seabed and data from the Port's surface buoys was meaningless.
 - (b) Driftwood and items left in the surf end up heading north to Tangoio and beyond.
 - (c) Photos and maps in the attached Report #82 confirm this claim was fabricated.
3. Dredged sand dumped off Westshore Beach would drift back to Pania Reef and affect marine habitat. Councils Coastal Scientists did not agree.
 - (a) Minimal study or seeking local knowledge would quickly confirm this is nonsense.
 - (b) The only adverse effect from the sand on Pania Reef is the dredging operation which is not often and considered sustainable.

See Report #82 - attachment #11 on page 34:

This compelling evidence was presented at the Commissioner Hearing by acclaimed Coastal Scientist, Dr Terry Hume who appeared as an expert witness on behalf of the Regional Council. Refer to clauses: 3.2, 3.4, 3.5, 3.9, 3.10, 3.11, 3.12, 3.13, 4.1 and 5.1.

See Report #82 - attachment #27 on page 52:

This expert opinion is from the Harbour Board Chief Engineer, Dennis Hoy in 1985. The reference is Jock Stevenson's book – 'Port and People – End of an Era' - page 51.

Page 34 - Supporting Information – clause 11 quote:

"HBRC is unable to allocate costs in accordance with its preference of Westshore renourishment because there remains uncertainty with regard to the impact of Port of Napier Ltd structures on rates of erosion, and there are no legal means of identifying and collecting income from exacerbators" and "The private benefit costs are met by the Napier City Council".

HBRC must make an effort to remove all uncertainty on the impact of the Port shipping channel and establish the actual cause of coastal erosion without the self-interest assistance or influence from the Port Chief Engineer. There are numerous instances of deceit from Port and Council Managers since my discussion with Prof Komar in 2005 and again in 2014 when he acknowledged (with HBRC present) that sand trapped in the Port shipping channel would otherwise replenish Westshore Beach.

HBRC, as owner and majority owner of the Port, cannot continue to make all NCC ratepayers and coastal residents north of the Port liable for the serious damage and repair costs caused by their vital and regularly deepened shipping channel.

The shipping channel, dredged to a depth of 12m in 1973, caused coastal erosion along Hardinge Road where concrete supports for bulk oil pipelines to storage tanks had eroded and first needed attention in 1975. Erosion at Westshore was first noted in 1977, but not officially recorded until 1978. The south end of Westshore survived longer because a sand delta that extended from north of the Port to the beach had provided

and maintained a nearshore replenishment supply over the extra few years. HBRC cannot continue to promote the nonsense that Westshore erosion is due to the 1931 Earthquake and somehow erosion damage took 47 years to become apparent. Also, the HBRC Chief Engineer saying (see video) that Westshore Beach has sunk is nonsense. The next thing he will be saying the Old Boiler from the Freezing works, buried with 1.9m of sand during the years in a constant state of accretion, has somehow 'popped up'. It's time to learn some background from the only HBRC engineer who is part of the solution.

This clause raises a question for the CEO and/or Councillors

When did an enterprise or a registered company that is responsible for causing ongoing damage to public or private property given protection from being held liable to make good?

Page 70 – HBRC Asset Management – quote:

HBRC responds to many inquiries about coastal erosion. Depending on the issue, HBRC can help through the "Provision of advice on coastal erosion".

Local News Monday, December 31, 2018

Westshore's battle for its beach

Experts say the 1931 quake began creating erosion but Councillor Larry Dillimore dismisses that theory

Patrick O'Sullivan

Westshore Beach struggles to hold on to its sand, trees and people. The seabed has sunk, so whenever a large swell makes its way into the usually sheltered waters of Hauraki Bay, natives see tons from the sand.

So far more than 70cm has gone in places.

Westshore resident and Napier City Councillor Larry Dillimore said it was once the place to be in summer.

"This used to be a super popular beach. Hundreds, sometimes thousands on the beach. Now on a good day, you're lucky to see 20 people on the beach."

Westshore is just around a headland from Napier's CBD, a headland with Napier Port at its base.

Westshore's sudden seabed became more apparent after the port was expanded in the 1970s. The strip-ping channel was deepened and dredged sand was dumped well away from Westshore.

But experts say that removal of sand is a minor reason why Westshore Bay has sunk. The consensus is the 1931 earthquake is to blame.

Napier's Bay Regional Council asset manager Chris Doolley said the key event was the 1931 earthquake, which lifted the beach.

"That combined with other activities has led to that seabed being eroded away over time," Doolley said.

Also, through that earthquake, the Tukituki River was redirected away from the Aboult Erivary and stopped depositing all sand to the delta.

And so the whole coastal processes were shifted at that point in time.

"There's a whole bunch of experts with slightly different views, but the one that they do agree on is the 1931 earthquake was a major event in creating this area going out of equilibrium, and it has been trying to find a new equilibrium ever since."

But Larry Dillimore doesn't believe the earthquake is the main culprit. He says it is several decades' worth of sand, destined for Westshore, being trapped by the port's shipping channel.

"It's a constant process according to the experts – 30,000 m³ enters the Bay every year, and leaves the Bay every year," Dillimore said.

Every year, local councils reimburse the Westshore Beach Trust with a wall of gravel.

Nonetheless, shipping channel dredgings are placed off Westshore, but Dillimore says it's not enough to make up for prolonged starvation of coastal drift.

Napier Ports \$42 million expansion plan involves deepening a deeper and wider shipping channel. Dillimore says it is an opportunity to restore the seabed level and fix erosion problems.

If enough suitable material was put into the field zone, it could future-proof the beach.

"The higher we raise the seabed, the better it is, and the further the waves are out lowering the chance of wave energy causing erosion and threatening the private properties."

Resource consents for the port expansion were granted with no requirement to supplement Westshore. Nonetheless, Napier Port and Napier City Council have agreed to continue placing dredgings off Westshore – although only sand with less than 5 per cent silt will be deposited.

Napier Ports' general manager for infrastructure services, Michael De Vos said the Hauraki Bay Regional Council, Napier City Council, Westshore stakeholders and Dillimore should work together.

"Let's go and do what we can to solve this problem. Instead of looking in the past and perhaps too much blame game," he said.

The HBRC Chief Engineer maintains his view as reported in a 'HB Today article' on 31st December 2018. He concluded "the 1931 Earthquake lifted the beach" and added "experts say the removal of sand is a minor reason why the Westshore Bay sunk and the consensus is the Earthquake is to blame". The Port Chief Engineer preferred an insult and he accused me of "looking in the past" and adopting the "blame game".

The advice from senior HBRC management on local coastal erosion is why property valued at \$440 million (2014 CV's) is facing total loss in the event of a reasonably expected repeat severe storm event, similar to August 1974 when 7m waves (measured off the Port) battered the HB coast. This event caused severe flooding and a need for Local Authorities to declare a State of Emergency between Clifton and Clive. Fortunately back then, the

North Cell was not affected by a shipping channel dredged a year earlier and from all accounts remained in a state of accretion. The waves were significant but Westshore required a simple clean-up of driftwood due to the odd wave overtopping the beach crest. At the time, I was involved in repairing major damage to the Port Breakwater with 30 tonne rocks which were hauled in with 3 axle low loaders and pushed into place with a 43 tonne bulldozer. Clearly remember the day when I almost lost my dedicated Foreman. See video - <https://youtu.be/edYtHS2Z1Tk>

Page 88 – Napier Port Holdings Ltd – quote:

"HBRC's and HBRIC's objectives in setting up NPHL are to Create a corporate and governance structure accountable to all shareholders and the constitution of NPHL will require its board to mirror the board of PONL."

Page 89 – Napier Port Holdings Ltd – quote:

"Key performance targets of NPHL are: Ensure socially responsible operation of PONL".

Unfortunately for ratepayers, these HBRC objectives and targets for Napier Port Holdings concerning coastal erosion are a long way from being met.

Conclusion:

The lack of action from HBRC has been influenced by Port management who refuse all liability for coastal erosion caused by the Port shipping channel which traps all sand transported by longshore currents on the HB gravel coast. The starvation of beach replenishment and subsequent erosion between Hardinge Road and Tangoio will continue until the Napier Port agrees to dredge every grain of sand trapped in the shipping channel and ensures the sand is put back in the beach system.

The Port and/or the HBRC as the owner of the Port must regularly place, pump, or 'rainbow' adequate volumes of sand into the nearshore at the southern end of Westshore where the material can enter the 'sediment drift' and benefit the entire North Cell. Sufficient quantities will restore the pre-1980's expansive recreational sandy beach and reinstate coastal protection for private property and NCC assets. This beach replenishment project will also raise the beach crest and increase the breadth of the shingle which according to NIWA, will protect the entire North Cell from sea level rise due to Climate Change.

To ensure 'hard engineering' does not become a favoured cheaper option, the only cheap alternative solution is to create a surplus of dredged sand at a northern section of beach within the North Cell where it's practical to load and truck to the southern end where it can return a gentle gradient to the nearshore seabed. The preferred option is 'rainbowing' which the Port's contracted Albatros Dredge is equipped to perform at an economic rate.

Through the Coastal Strategy, which has made little real progress in almost 8 years since it was initiated in 2013, both Councils acknowledged the Beach Nourishment Scheme has failed to 'hold the coastline' at the southern end of Westshore Beach. We have to put an end to this solution based on a dumb idea that eroded sand can be replaced with loose river stones and mixed gravel. The Scheme has been likened to "putting lipstick on a pig".

9. Presenting this Submission at a Council Hearing

I wish to attend the Hearing to elaborate on any issues raised or answer questions.

Area: Hastings Verbal submission? No	Submitter #734 Joy F Smith
1.Right Tree Right Place: <i>Option 1 (preferred)</i> - Need more trees everywhere - even in the city areas	
2.Future water use: <i>Option 1 (preferred)</i> -	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> -	
5.On-demand public transport: <i>Option 2 (status quo)</i> - Buses are necessary transport for those without or can't drive.	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Parks are needed as recreational outlets as Hastings needs more green areas, even small ones.	
Fees and charges: Cut down on fees and charges	
General feedback - Provide areas to protect wildlife - they need homes and areas to breed and be protected and monitored.	
Area: Hastings Verbal submission? No	Submitter #735 Rodney Goodrick
1.Right Tree Right Place: <i>Option 3 (status quo)</i> - Landowner should know which tree to plant.	
2.Future water use: <i>Option 2 (status quo)</i> -	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> -	
4.Clive River dredging: <i>Option 2</i> - Not a river its a stream	
5.On-demand public transport: - HBRC should not do transport.	
General feedback - Keep the drains cleaned!	
Area: Napier Verbal submission? No	Submitter #736 Barry Richardson
1.Right Tree Right Place: <i>Option 1 (preferred)</i> -	
2.Future water use: <i>Option 1 (preferred)</i> - no rates needed	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> -	
4.Clive River dredging: <i>Option 1 (preferred)</i> - which land is it pumped to?	
5.On-demand public transport: <i>I have no opinion on this topic</i> - I don't use public transport and most buses appear to be empty.	

6.Ahuriri Regional Park: Option 1 (preferred) -

Freshwater science and monitoring cost recovery charges: I would like to see all drains - streams fenced off and planted up with native.

Area: Hastings

Verbal submission? No

Submitter #737

Paul Taylor

1.Right Tree Right Place: Option 2 - This should be long term. A lot of farmers will do this themselves.

2.Future water use: Option 1 (preferred) - Water storage (on or off the river flow) should be on all our rivers.

3.Upper Tukituki gravel: Option 1 (preferred) - Hopefully the gravel will have a future-use.

4.Clive River dredging: Option 2 -

5.On-demand public transport: - Don't believe in public transport user should pay

6.Ahuriri Regional Park: Option 2 (status quo) -

Area: Hastings

Verbal submission? No

Submitter #738

M D Hall

1.Right Tree Right Place: Option 1 (preferred) -

2.Future water use: Option 1 (preferred) -

3.Upper Tukituki gravel: Option 1 (preferred) -

4.Clive River dredging: Option 1 (preferred) -

6.Ahuriri Regional Park: Option 1 (preferred) -

General feedback - Please do not borrow to fund projects. No debt for next generation.

Area: Hastings

Verbal submission? Yes

Submitter #739

David Appleton

1.Right Tree Right Place: Option 1 (preferred) - Option One is preferred, though the question of which trees and which particular areas upon which they are planted needs careful consideration as production trees such as Pinus species need to be avoided on very steep country where their eventual cropping can so easily result in severe erosion as the land unavoidably lies bare, with high level rainfall resulting in waterway pollution and obstruction due to timber debris accumulation. Reforestation on steep land and adjacent to waterways is more environmentally acceptable and successful if undertaken with native tree species as, with resulting understory growth density, water retention is vastly improved and water leachate from native forest is less acidic than that from Pinus species.

2.Future water use: Option 1 (preferred) - Horticultural development across the Heretaunga Plains during the past thirty years has been rapid and expansive with ever increasing demand for water extraction and irrigation. Present signs indicate that the demand for water now equals its environmentally sustainable maximum and is on the verge of exceeding sustainability.

3.Upper Tukituki gravel: - While the periodic removal of gravel from our local rivers has been unavoidable to counter the threat of flooding and to sustain the riverine environment, accumulation of such gravel is a direct result of natural mountain & shy; land erosion, indeed, drilling into adjacent river flats shows that boulder size and frequency often far exceeds what has occurred during the time of human records; a phenomenon probably linked to past, high intensity rainfall periods. In fact the very physical nature of the Heretaunga Plains as we know it has been fashioned by long-term mountain erosion. With projected climate warming, weather patterns are anticipated to produce more frequent cyclonic conditions that will put stress upon our ability to retain the present river courses to their confining routes. During past millennia, as aerial observation shows, flood waters have flowed across what is now Hastings City and sustained much of the Napier area in the form of a freshwater swamp. Depending upon global temperature rise during the future it may well be difficult to prevent such uncontrolled floodwaters from once more sweeping across the Plains.

4.Clive River dredging: Option 1 (preferred) - It is optimal that dredged material from this river, being predominantly silt, is disposed of upon land as seaward disposal would be seriously damaging for marine, benthic flora and fauna upon which inshore fish depend.

5.On-demand public transport: - No particular option provided is supported. The reason for my lack of support being: a population that has never become used to private transport ownership and relies upon an efficient and readily available public transport system is generally prepared to accept the status quo, whereas a population that has historically had the benefit of available private transport and the fuel to power it will only relinquish its convenience if the necessary fuel becomes unaffordable or unavailable. Therefore, time and circumstances will eventually decide the prevailing transport system in this country.

6.Ahuriri Regional Park: Option 1 (preferred) - Option One is supported providing development of the area is basically in support of retaining and enhancing the natural estuarine environment, thus improving the habitat for estuarine wildlife, not the least for migratory birds but also for the benefit of rare native bird species such as the bittern that would benefit from expanded raupo wetland areas. There is also a need for expanded, predator-free areas for wetland birds to nest. To support the natural values of the estuary, the Regional Council must tighten its control upon local industries that repeatedly cause serious industrial chemical pollution of the estuary waterways. It is all very well having metallic godwit flocks adorning the entrance to the Hawkes Bay Airport but nothing more than ironic while local bodies fail to effectively preserve the adjacent essential estuarine environment for migratory birdlife. In this respect, action is imperative

General feedback - Three-Waters Planning and Control Implementation. Considerable progress in the control and implementation of three-waters handling is seen as essential. Napier's freshwater supply quality has been historically unsatisfactory with no present signs of improvement, while it has demonstrated a total inability to prevent surface flooding during high rainfall periods. Future storm-water handling needs a holistic approach as high rainfall periods have seen ground-mounted electrical transformers, that supply electricity to storm-water pumps, put out of action due to rising groundwater ingress, thus the water pumps becoming inoperative and flooding unchecked. With mean, annual temperature rise continuing, cyclonic weather events will become more common and no longer a "fifty year" event, a factor that must be addressed when considering development of potentially flood-prone land areas, particularly in terms of housing development adjacent to the coast and on land that historically has seen regular winter flooding. Unavoidable Limits To Development. There are always unavoidable limits to development in any land area and such are now becoming evident in Hawkes Bay. Freshwater availability is determined entirely by rainfall and associated aquifer capacity. As mentioned elsewhere, current signs indicate that freshwater capacity is currently utilized close to, or at its maximum availability level, while scope for increased surface water storage is limited. There is undeniably a point where no further water use expansion is possible and that factor has to be acknowledged. Freshwater supply, along with numerous other factors, demands a wide-ranging examination of future development growth across Hawkes Bay, while sectoral interests welcome increased immigration into the area, our housing, education, medical, transport and three-waters infrastructure are unequal to catering for a substantially expanded population. At this point, I could ask what has happened to the long-awaited TANK Report and

why have the findings and conclusions therein not been made available to the public, however, the looming central government changes to local body areas of responsibility, particularly in the three-waters area of responsibility, could well see the TANK Report become an historical document. Your opinions on this matter would be appreciated. In Hawkes Bay, it is predicted that we are poised upon the verge of drastically changing weather dynamics and steadily increasing sea level rise, while it appears that socially and commercially we expect to retain and even expand our customary lifestyle. We would do well to exercise due caution and accept that, while Mankind presides, Nature will ultimately decide. While it is realized that proposed changes to the responsibilities and function of local government bodies and even the continuing existence of some such bodies is subject to an in-depth central government review, it seems quite possible that the resulting contents of the currently considered Ten Year Plan could become obsolete. However, the Regional Council has no option at present other than to proceed with its essential future planning, come what may.

Area: Napier	Submitter #740
Verbal submission? No	Ian McSporran on behalf of I & H McSporran Trust

1. Right Tree Right Place: Option 3 (status quo) -
2. Future water use: Option 1 (preferred) -
3. Upper Tukituki gravel: Option 2 (status quo) -
4. Clive River dredging: Option 1 (preferred) -
5. On-demand public transport: Option 2 (status quo) -
6. Ahuriri Regional Park: - Leave as is

Area: Wairoa	Submitter #741
Verbal submission? Yes	Wairoa District Council

1. Right Tree Right Place: Option 1 (preferred) - We support in principle the Right Tree Right Place pilot, while recognizing that there are some places where it is not appropriate to plant trees

5. On-demand public transport: - Wairoa does not have HBRC transport, so WDC has no opinion apart from ensuring this doesn't increase rates for Wairoa ratepayers.

6. Ahuriri Regional Park: - While we do not oppose the Ahuriri Regional Park we are disappointed that the level of funding for a Wairoa Regional Park has decreased significantly from what was originally discussed.

General feedback - On the 9th April 2021, we sent a letter to Mr Rex Graham outlining concerns and asking for the letter to be considered as part of the HBRC consultation process. This letter is attached, and our concerns remain the same. We are disappointed to see a lack of inclusion within the Hawkes Bay Regional Council consultation documents. We would also like to know what our community is getting for the proposed nearly 20% rate increase - as we have not seen Wairoa specifically mentioned. We support what the regional council is trying to achieve from an environmental perspective, but the Wairoa district cannot support carbon credits for the rest of the region. Forestry does kill small towns. Of course, there are some erosion prone sites in Wairoa that need to be planted, but most land can be managed by careful plantings to prevent soil loss while also being farmed to provide food and employment. It is about the right place for the right tree, not blanket planting of significant areas. We also urge HBRC to reconsider the funding for a Wairoa River Regional Park (plan undertaken by HBRC attached) to support restoration of the awa, and bring this forward to the first 5 years of the HBRC LTP.



??? April 2021

Mr Rex Graham
Chair
Hawke's Bay Regional Council
Private Bag 6006
Napier 4142

Email: rex.graham@hbrc.govt.nz

Dear Mr Graham

I write to convey my concerns regarding Hawke's Bay Regional Council Chief Executive Officer James Palmer's recent two articles in the Wairoa Star newspaper which have created a sense of anxiety in our district.

We enjoy a great working relationship with the local personnel in Wairoa and support the regional council's environmental stance. However, we do not want James's opinionated comments to affect the relationship between the Hawke's Bay Regional Council and its Wairoa constituency.

Mr Palmer stated, Wairoa Star March 18 "... there might not be a meat works in Wairoa in 100 years." is scaremongering. For someone in his position to be predicting the closure of our largest employer with his throw away comments is frightening for our entire district, particularly Afco employees.

I would suggest no one knows what our world will really look like 100-years from now. Mr Palmer might be right, or wrong, regardless, it is not acceptable that a regional officer make those types of public comments and I believe this is outside his role as the CEO of the regional council.

These comments, made by a person in his position, who people tend to listen to because they believe he is informed, spark rumours as to the security of the meat plant and compromise investment both into the plant and other independent investment into our district. I am aware that Mr Palmer has responded to Judy Bogaard's letter (via The Wairoa Star) saying she has misunderstood his comments. If that is the case, then Judy and the entire Wairoa community misunderstood Mr Palmer's comments.

I would have thought the regional council would be doing everything it could to support our town, whereas instead Mr Palmer appears to have a short-sighted approach and needs to broaden his lens when it comes to our district.

Mr Palmer has also stated, "There are significant areas of land in Wairoa district that will in time need to go to permanent forest cover."

In Wairoa, significant areas of land are either already planted in forestry or are DoC reserves. Therefore, I can only assume Mr Palmer's comments around further significant planting of forestry in Wairoa refers to planting our viable hill country farms as that is all the significant land that is left.

The HBRC must get out of the mindset that the majority of Wairoa farms are unproductive and slipping into waterways. There are generations of successful farmers in Wairoa, this is their livelihoods and their land. Just because a farm is hilly or has steep faces does not mean it's unproductive. As a farmer I am astounded that James is suggesting more tree planting in Wairoa, yet I have not seen him suggesting planting significant areas in Central Hawke's Bay or Hastings which is severely affected by droughts and increased planting could help this situation. Based on Mr Palmer's comments it appears he wants Wairoa to become the carbon-sink for the rest of Hawke's Bay.

We support what the regional council is trying to achieve from an environmental perspective, but the Wairoa district cannot be the sacrificial lamb to support carbon credits for the rest of the region. Forestry does kill small towns. Does Mr Palmer want a dead town in his rohe? Forestry does not invest in Wairoa; this is demonstrated by the hundreds of the trucks and rail carriages full of logs that leave our district every week. There may be people clipping the ticket from forestry, but it is not Wairoa.

Of course, there are some erosion prone sites in Wairoa that need to be planted, but most land can be managed by careful plantings to prevent soil loss while also being farmed to provide food and employment. It is about the right tree in the right place, not blanket planting of significant areas.

Mr Palmer has also suggested Wairoa has potential through value added wood processing opportunities. I would welcome the regional council to take the lead on the development of such a venture as historically timber processing in Wairoa has not been sustainable. Even the mill we do have here now struggles at times to maintain a supply of pruned logs. Suggesting value added processing when our country presently does not have timber for building houses, despite being surrounded by trees, does not seem to be the best advice.

Mr Palmer also talks about water quality, referring to farm livestock and fertiliser. Yet he overlooks the environmental destruction involving erosion and slash or the damage to the eco-systems and soil caused through forestry and harvesting.

I have personally advised the regional council of incidents of forestry harvesting which is damaging the environment and nothing has been done. Yet Te Uru Rakau representatives have told me the regional council has the tools to regulate environmental damage caused by forestry.

Everyone talks up forestry as being clean and green, but they forget what happens after harvesting when the remains are brown and dead. We just need to look at the massive disasters caused by forestry slash and silt in our waterways. I urge the regional council to start focussing on what damage forestry does to the environment, from planting when entire native bush areas are sprayed out, to harvesting when eco systems are alienated and topsoils removed.

What happens to the soil after each rotation of forestry when the goodness has been sucked out of the ground and the trees are taken away, especially after the third or fourth rotation? Is there any research into what that impact on the environment is? As you have stated the regional council has a statutory duty to protect the region's freshwater, coast, soils and biodiversity. Surely the harm caused by forestry to land and waterways falls under this responsibility?

Carbon revenue is also a very short-sighted approach. What happens after these blanket planted carbon forests have absorbed all their carbon and the landowner no longer receives carbon credits? This land will then become a liability to the landowner, will this mean the Hawke's Bay Regional Council will no longer derive rates from this unproductive land?

Historically, if we had listened to people like James Palmer, all our farmers would have already sold their farms to forestry and Wairoa would be a zombie town. I would never have stood as Mayor if I had listened to negative people offering no solutions who predicted Wairoa was dying and we had no hope. But when you live in Wairoa you understand Wairoa better than those who are looking in.

Wairoa is now in fact growing and a huge contributor to our GDP with meaningful local jobs through its agricultural industry. We know we have challenges, but we also have massive potential, and as we have proven if you work hard, you can make transformational change.

In a perfect world all land would be planted, but globally humans need food to survive, and we need land to produce that food from. What James is surmising for Wairoa is like saying Napier and Hastings should take out a significant amount of its houses and plant that land in trees. I know this sounds ridiculous, but so does James's suggestion of planting a significant area of the Wairoa district in trees.

It is also ironic that the regional council is quite happy to predict the demise of Wairoa yet cannot see the importance of developing a regional park for our people – this has been on the agenda and spoken about for many years and has still not happened, despite promises from you during your role as chairman.

It is disappointing a regional park for Wairoa has now been put off until Year 5 and beyond of the regional council's LTP and only tagged with a fraction of the investment that you first talked about. Hawke's Bay has six regional parks, four within close proximity of each other and easy access for Napier/Hastings people, Central Hawke's Bay has the Peka Reserve just 20 minutes away and is closer in distance to the centralised regional parks. Isn't it ironic another regional park is now being talked about for Ahuriri and yet Wairoa still waits?

You and Mr Palmer talk about the importance of the environment, surely a regional park would have huge benefits for our awa and environment.

I would also like to know what our community is getting for the proposed nearly 20% rate increase? as I haven't seen Wairoa specifically mentioned, other than, we assume, the \$4.8 m is earmarked for planting the right tree in the right place in Wairoa? I urge you to add a seventh proposal to your list – a regional park for Wairoa.

The Hawke's Bay Regional Council and its Chief Executive need to stop the rhetoric around farmers being a problem and start focussing on all land use over the entire region. It is time to stop treating Wairoa separately from the rest of Hawke's Bay and instead treat us equally.

It is vital we don't overlook our communities and our people. That is what our district is all about. Decisions cannot always be driven by money, sometimes it must be about making your home the best it can be.

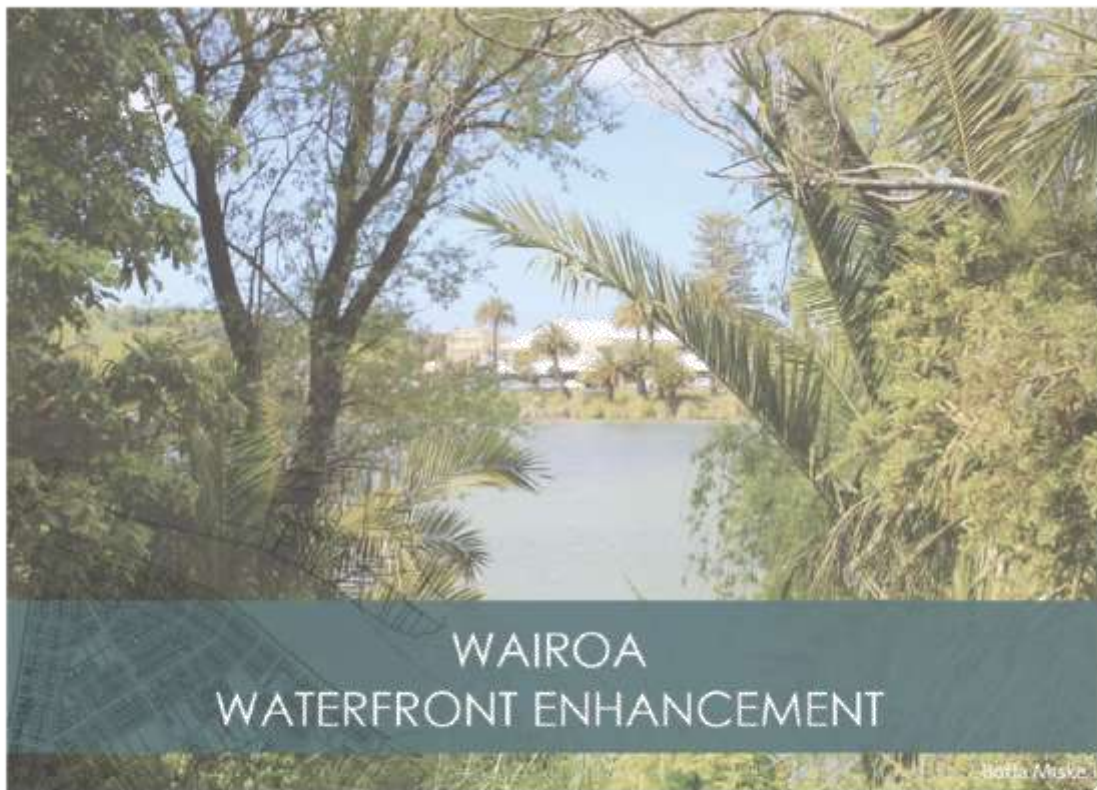
I am very concerned that our Council and community aspirations for the future of Wairoa, as demonstrated through our Long-Term Plan, do not align with the Hawke's Bay Regional Council's vision

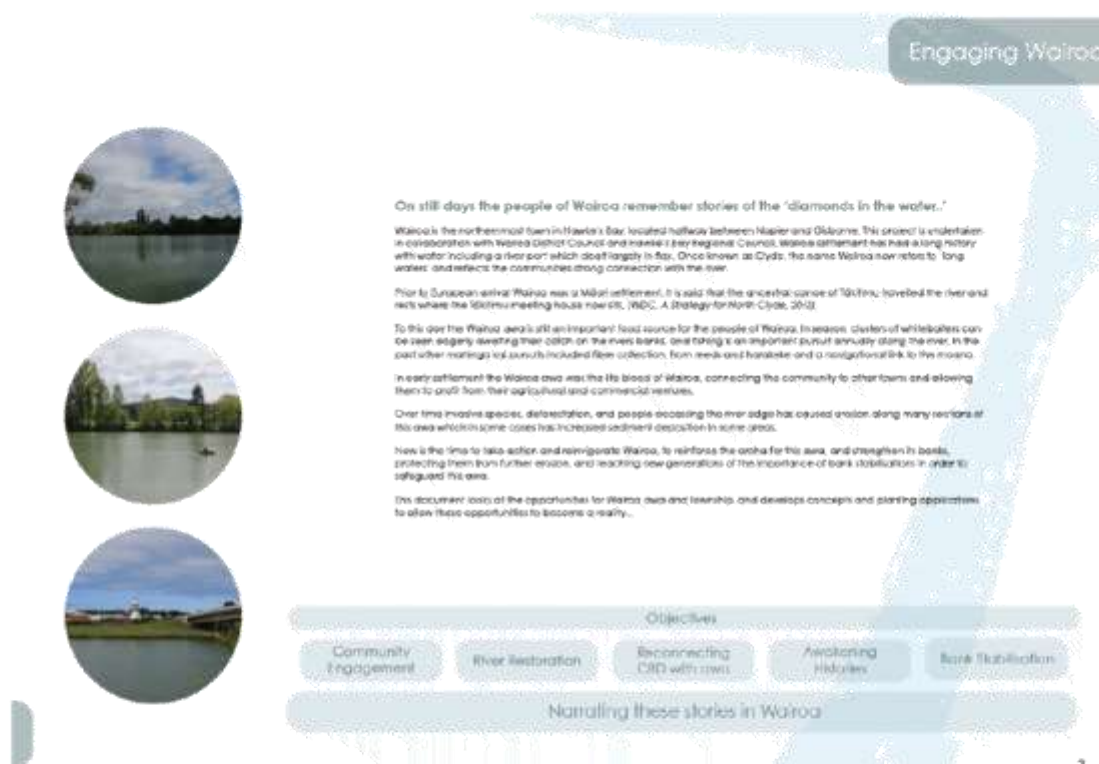
I invite you and your elected members to come and spend several days in the Wairoa district learning more about our community and looking at farms, just like Te Uru Rakau did – their officers went away with a totally changed outlook from their perceived beliefs. Hopefully getting in touch with your grassroots northern ratepayers will change the regional council's vision for Wairoa.

Please include this letter as part of the regional council's LTP process.

I look forward to hearing from you.

Yours sincerely,
Craig Little
Mayor of Wairoa

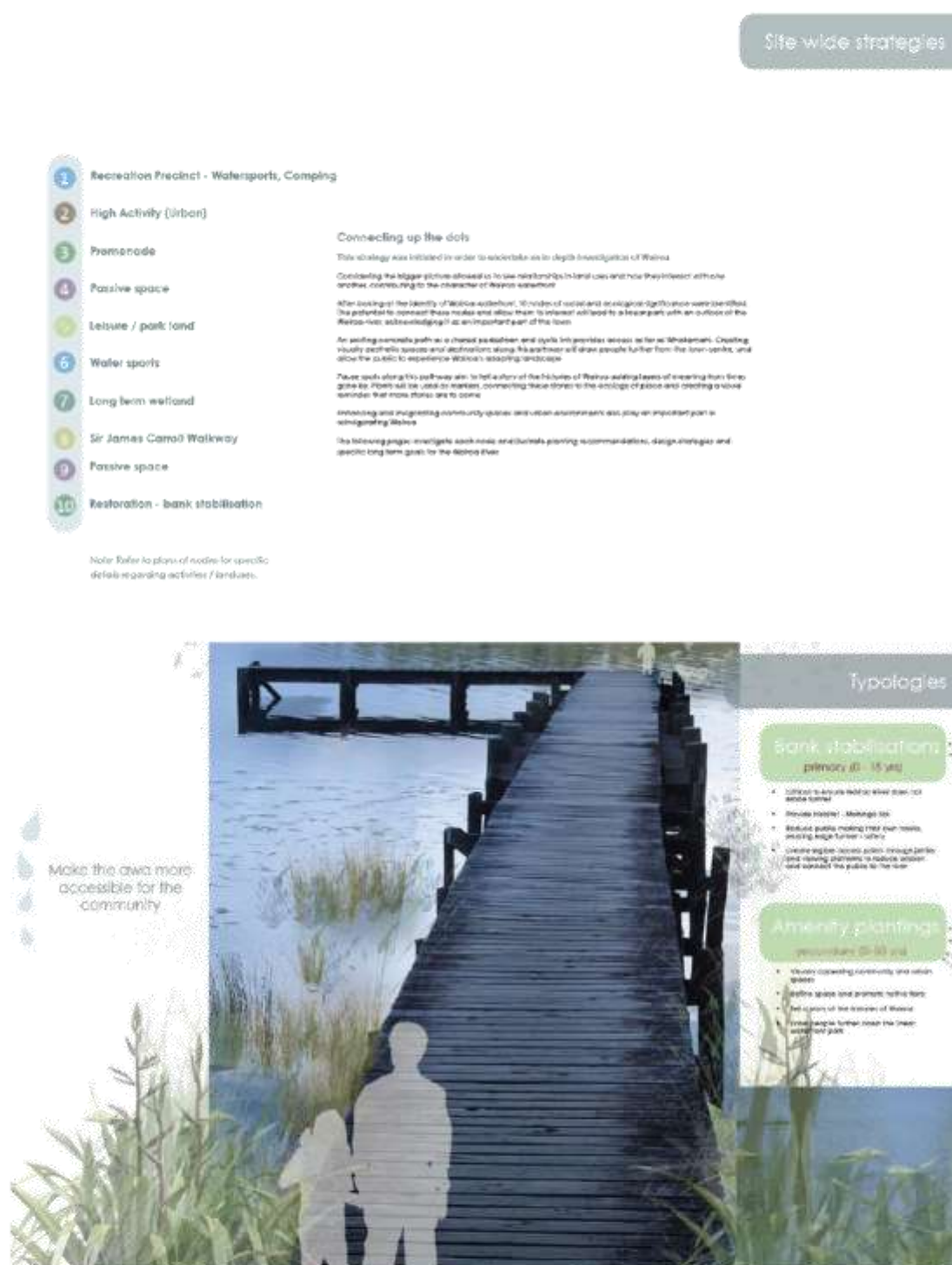


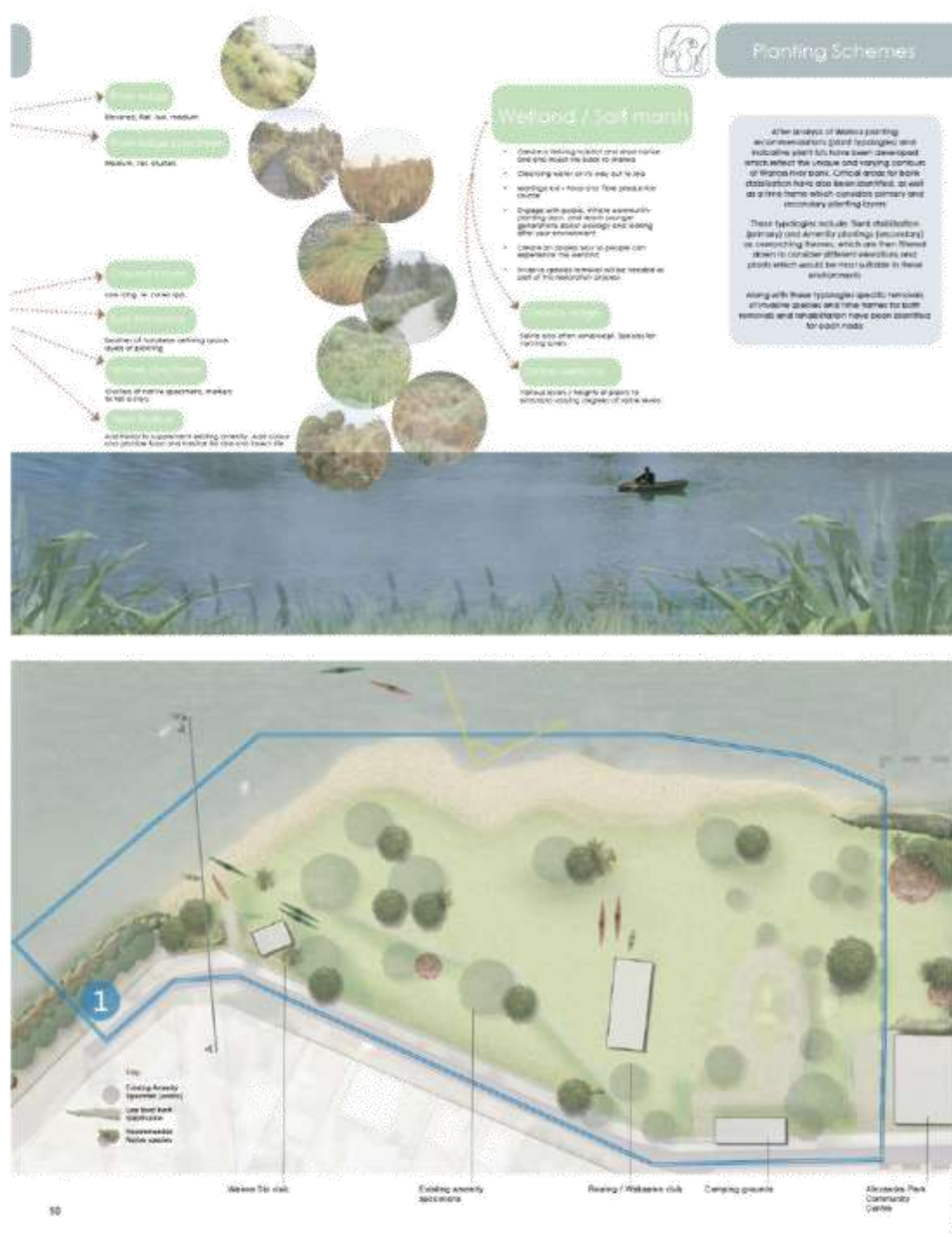


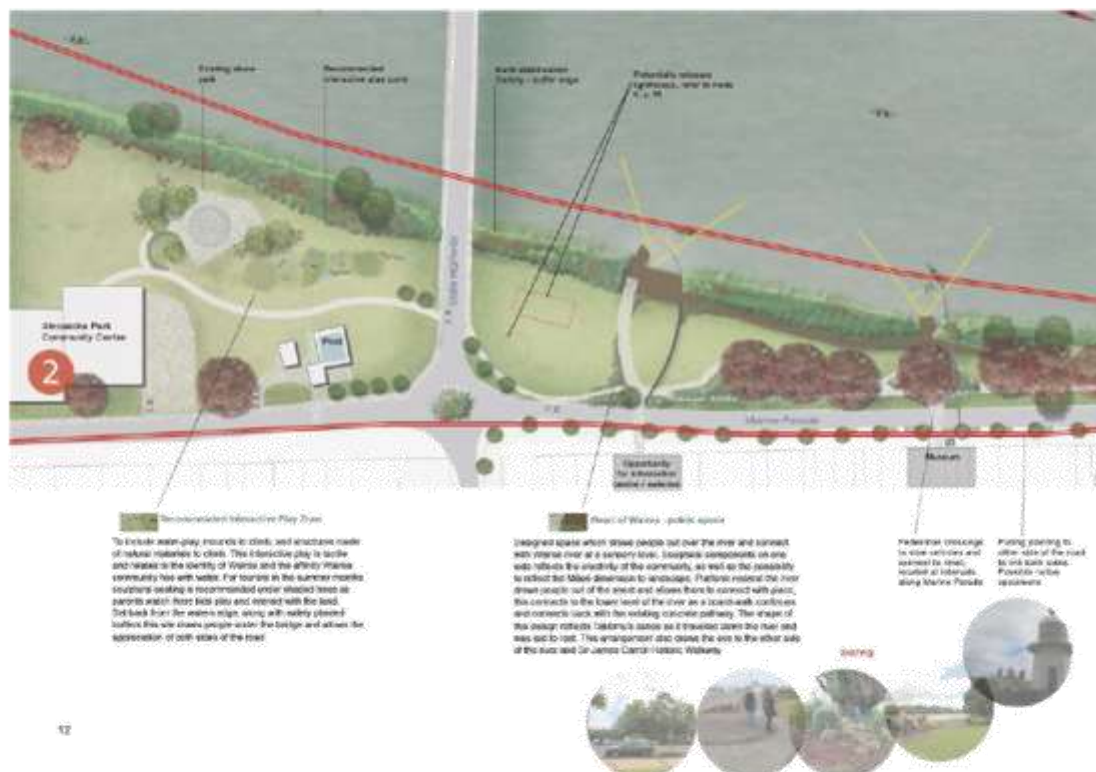
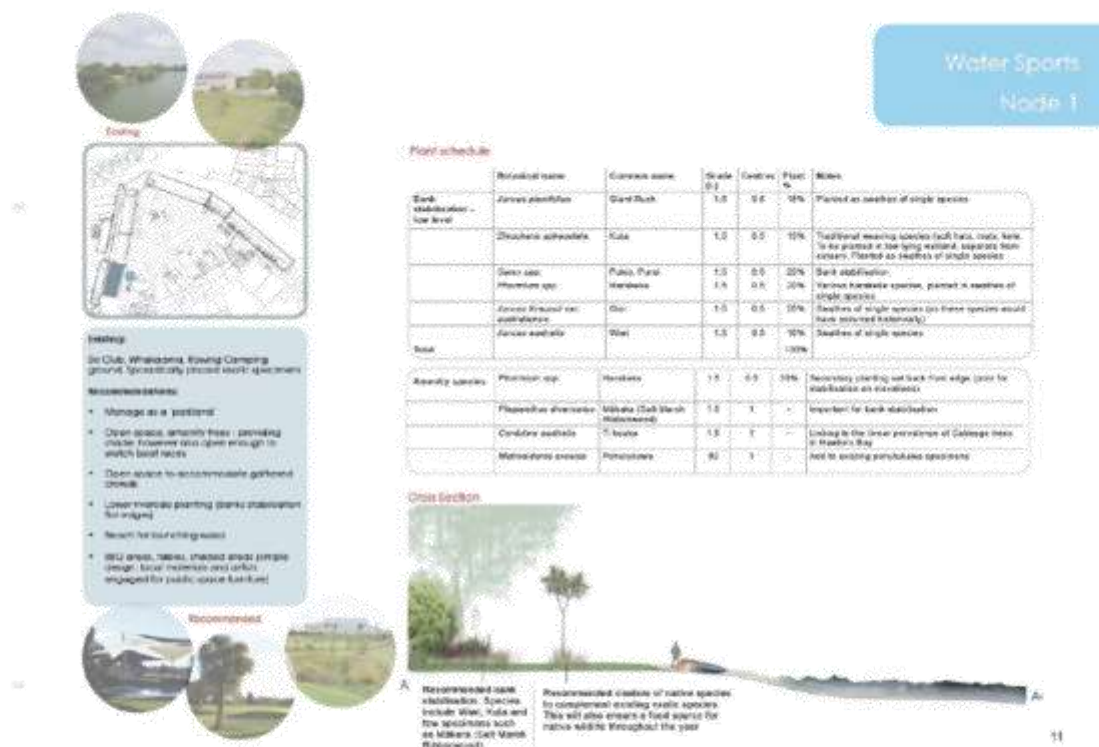


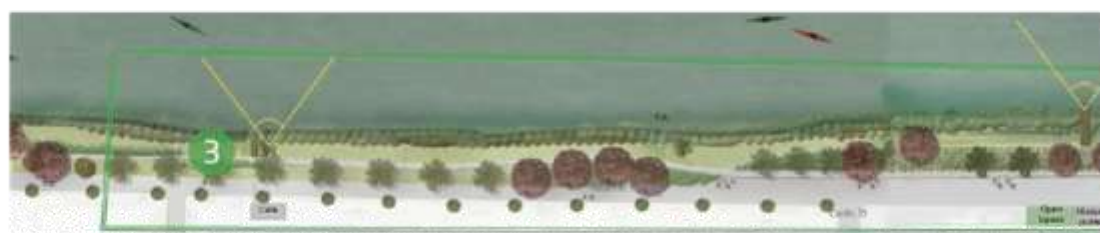
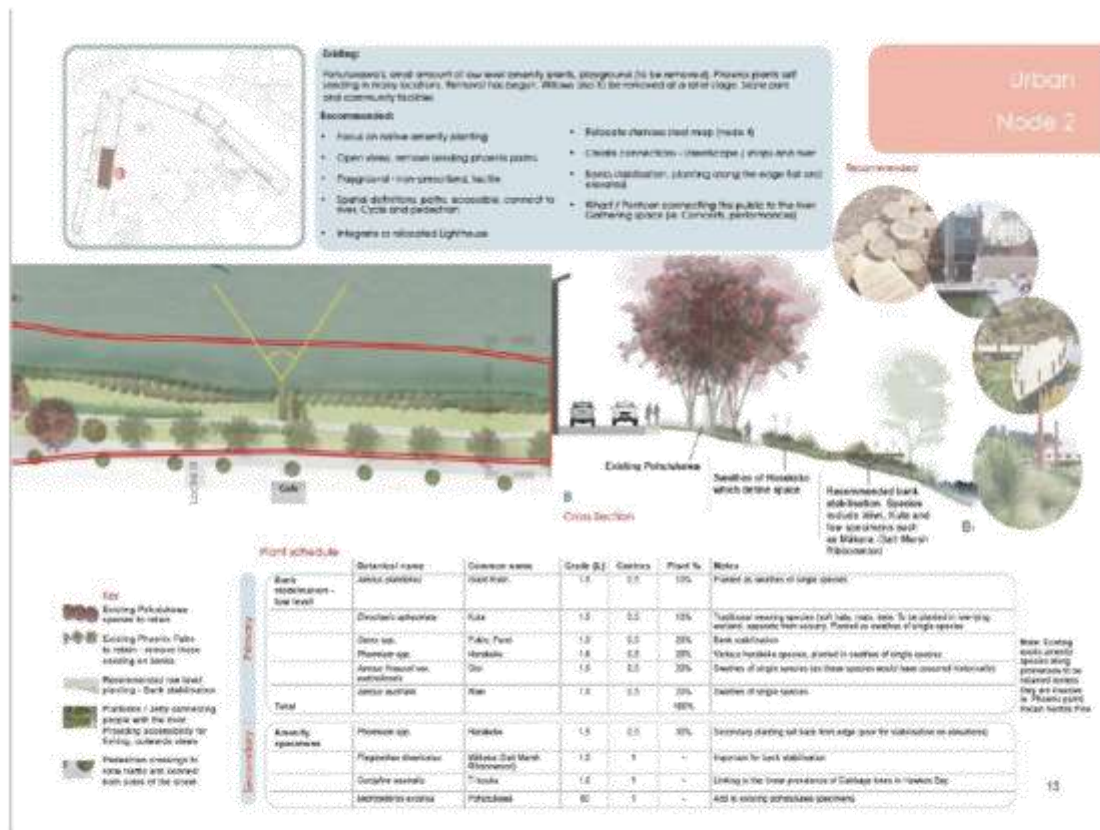
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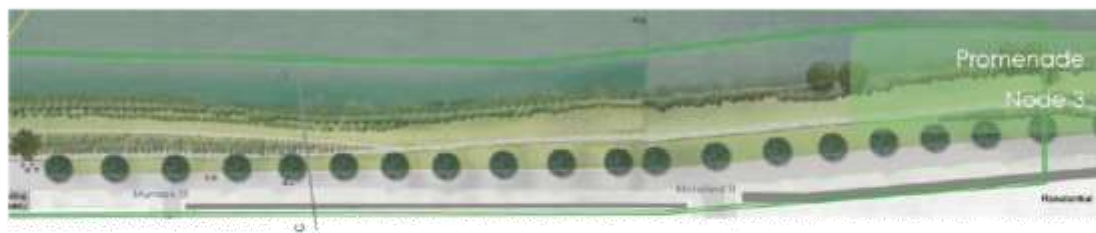






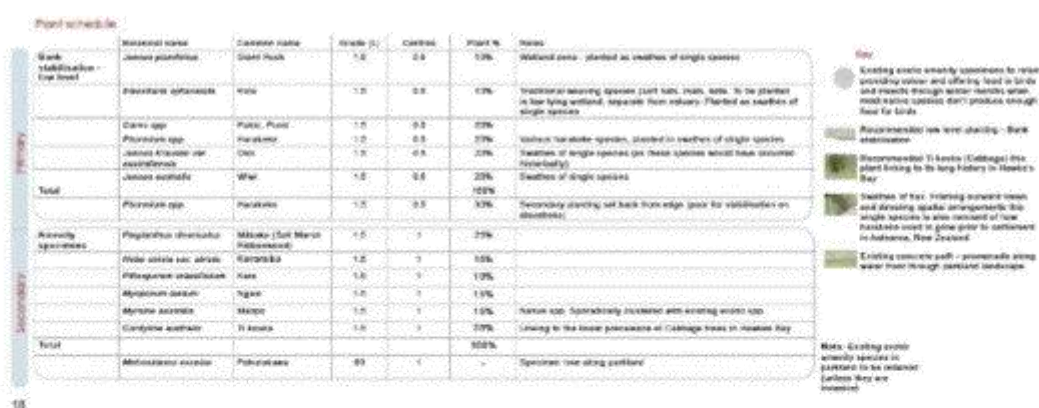
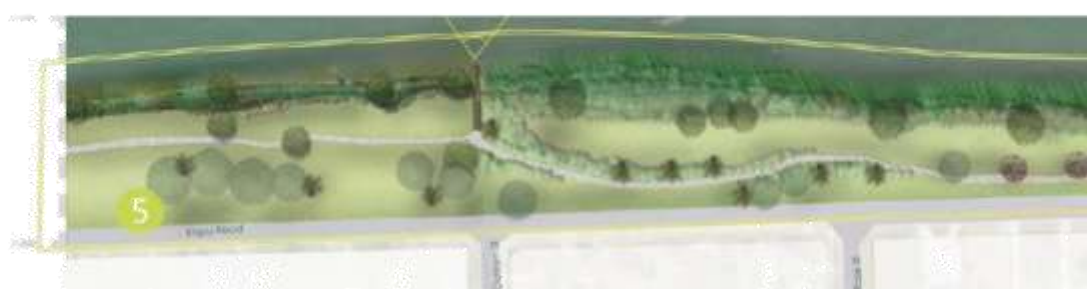
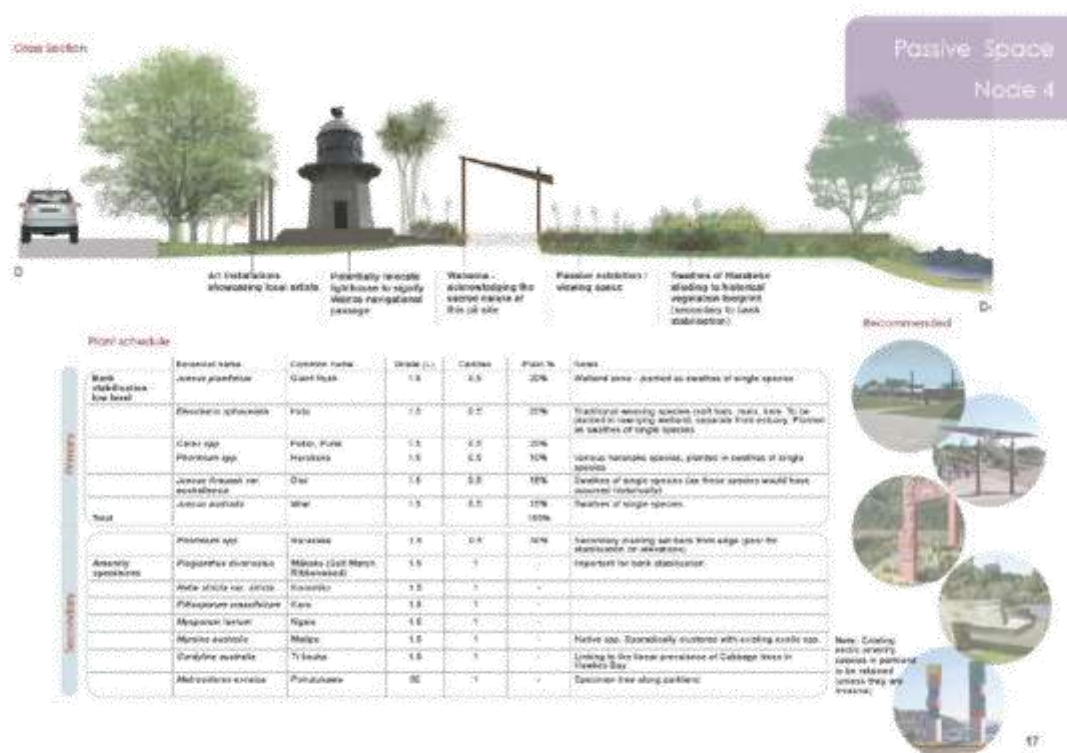


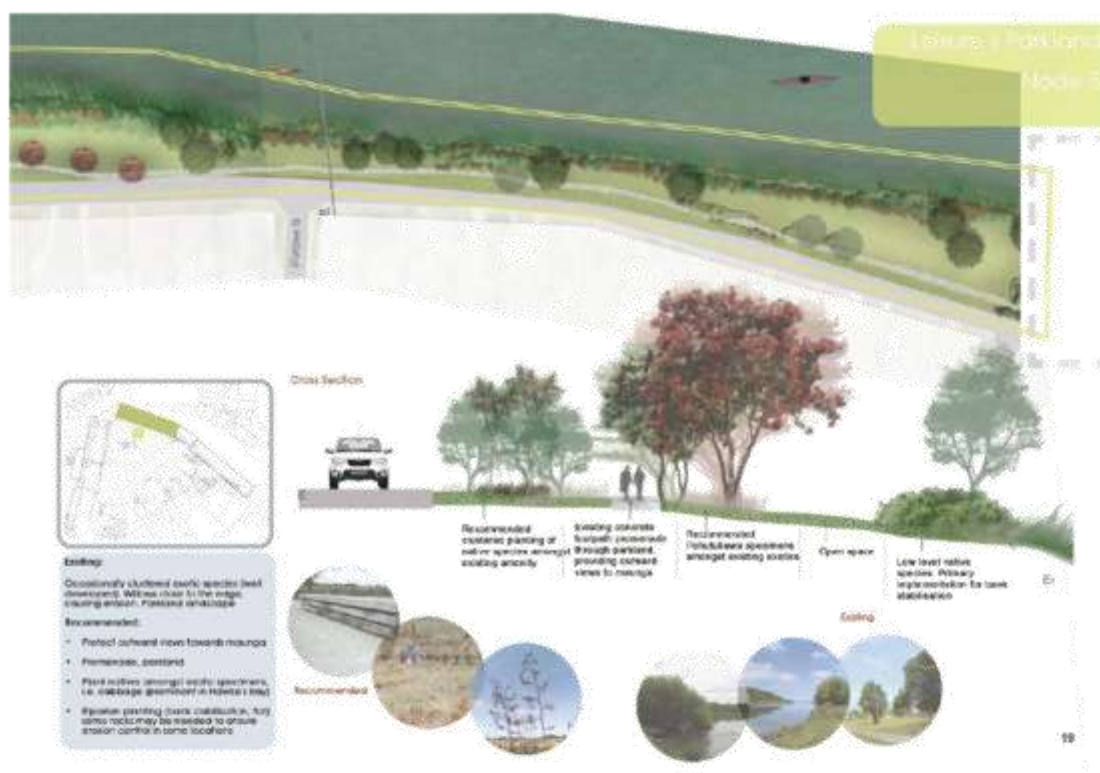


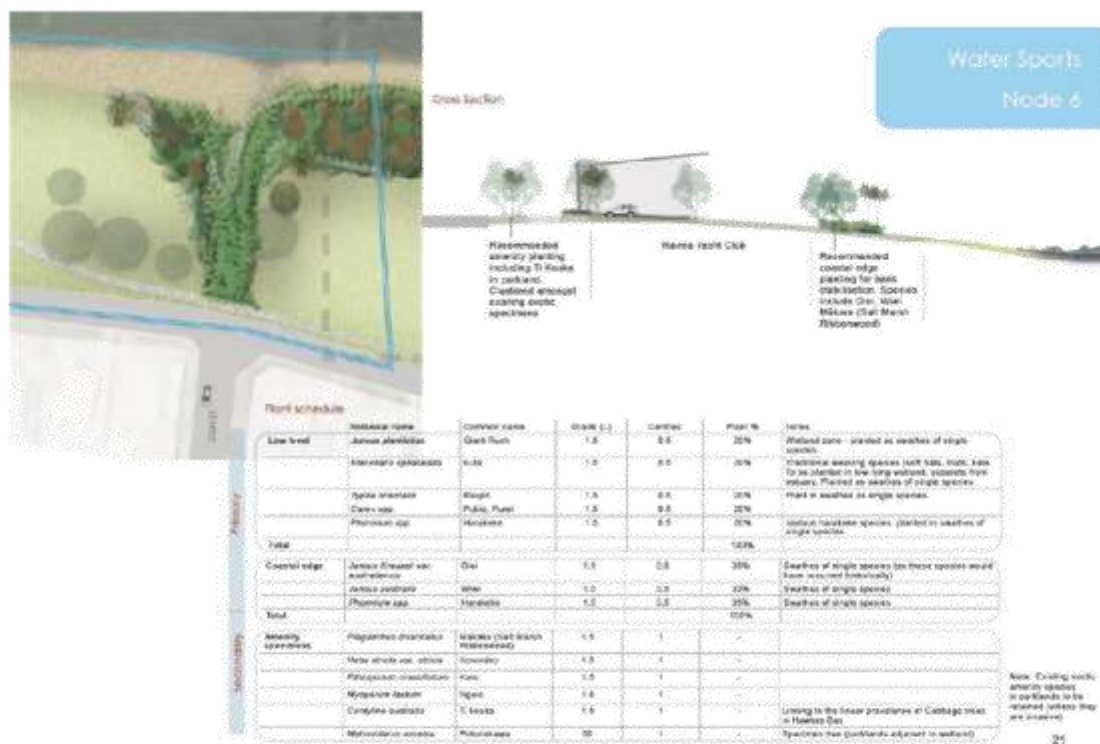


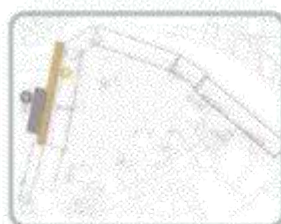
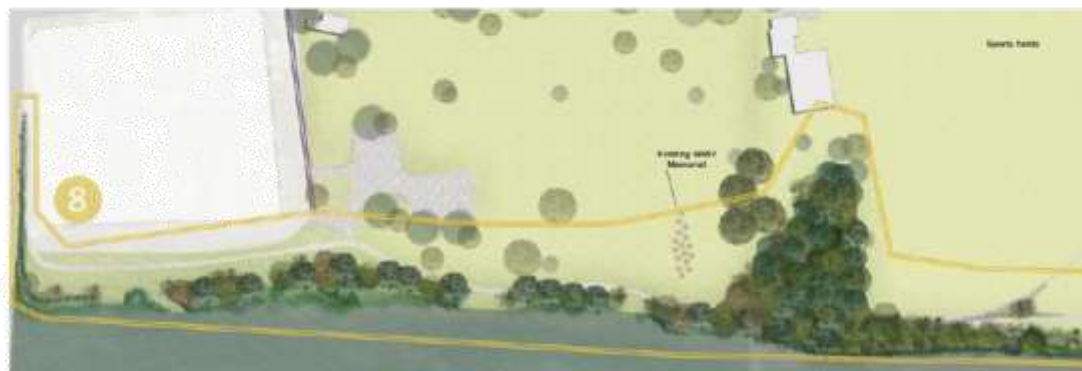
Using	Plant schedule						Recommended
	Botanical name	Common name	Height (ft.)	Coverage	Planting	Notes	
Nursery	Bark mulch (shrubbery - low level)	<i>Artemis plantifolia</i>	1.5	0.0	10%	Planted as seedling of single species	  
	<i>Claytonia spicata</i>	Fuko	1.5	0.0	10%	Traditional weeding species (dark bark, white bark, no bark) in the ground, weeding species from nursery. Planted as seedling of single species	
	Green oak	Fukus, Puri	1.0	0.0	10%	Bark classification	
	<i>Artemis plantifolia</i>	Old	1.5	0.0	10%	Species of single species (no bark species, most have bark species)	
	<i>Artemis plantifolia</i>	Wet	1.5	0.0	10%	Seedling of single species	
Secondary	Plum tree	Artemis	1.5	0.0	10%	Secondary planting set back from edge (good for classification on elevation)	  
	<i>Artemis plantifolia</i>	Maketa	1.5	1	10%	Important for bark classification	
	<i>Artemis plantifolia</i>	Wet	1.5	1	10%	Looking to the lower prevalence of College trees in water, 0.0	
	<i>Artemis plantifolia</i>	Wet	1.5	1	10%	Add to existing mulch species	











Node 8 - Mr James Carroll Wallway

1999

Clusters of native and exotic specimens adjacent to the riverfront
 botanical garden; plant removal station, beginning to be removed
 however more removal needed. Florida palm removal. Vehicles
 leaving walkway. Unmarked path

See us online here & there

- Connect to the status of St. James Canal and illustrate these through wayfinding, illustrating in this landscape
- Cabbage tree elements at the end of the walk, Part Cabbage along the way to illustrate the species importance
- Cluster native vegetation in amongst existing paths, Specimen, mature and low quality
- Rainwater planting, Bank stabilization (varying ferns), Enhance Redwood (green) (Mikolajewicz)
- Integrative signage
- Connect to surrounding urban space, outward view
- Control vehicle access (2 points) to prevent through vehicle access

Node 9 - Recreation, Passive Space (WW2 Memorial)

Keywords:

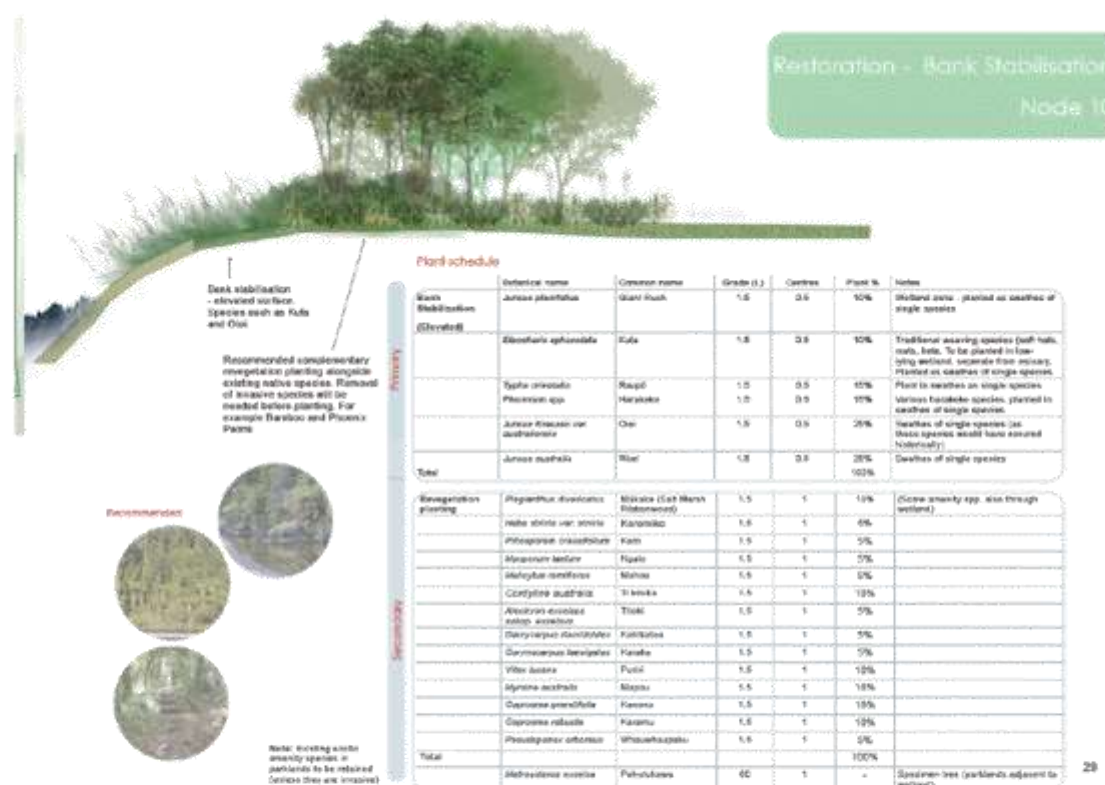
Open space which includes specially adapted sports, recreation, leisure, recreational, health, facilities, passive space (PWS) - meaning, areas of recreation which represent the number of people who live here, live in buffer

0000-0001-9300-0000

- Tell the story of the 2002 remodel. Design meeting, a meeting space to be redefined in the momentous space
- Finance already voted up sport's MGB, connect with AIAA
- Connect speaker to Dr James Carroll hallway
- Is there a lesson after, however that creates an elevated spatial connection, promoting visitors to access open space or lunch time
- Clashes of nature specimens amongst visitors
- Lower level already opened central performance to open space and to recreational facilities



[illegible]



Area: Central Hawke's Bay
Verbal submission? No

Submitter #742
Monique Davidson on behalf of Central Hawke's Bay District Council

3.Upper Tukituki gravel: Option 1 (preferred) - We support the proposal to get on with the project on the premise that it will be loan funded so that the remaining funding required can be unlocked via a government grant. We see inconsistency in how this rate is collected in comparison to other projects and would request this be considered in a future review of the Revenue and Financing Policy.

Freshwater science and monitoring cost recovery charges: Changes to Science Charges methodology - We acknowledge and support the change to methodology in recovering freshwater monitoring and science charges, and in particular, applaud the incentive for wastewater discharge where you are clearly incentivising a shift from discharge to water to land. We request that more effort be given to providing a detailed breakdown of the impacts of this shift to ratepayers so that consent holders do not feel surprised when they receive their annual invoice.

Revenue and finance: Affordability for our Ratepayers - The rates increases proposed are significant, and while we recognise that percentages are often misleading we are conscious of the cumulative impact that large increases from both Hawke's Bay Regional Council and Central Hawke's Bay District Council will have on a large number of our mutual ratepayers. We see value in a future bilateral relationship moving forward where for future Annual Plan's and Long Term Plans we engage early to understand the cumulative impact our plans will have on community.

General feedback - & bull; Regional Water Security - Water Security continues to be one of the most pressing challenges facing our community. We draw your attention to our Triennial Agreement where water security is identified as a key priority for the region. We urge the Hawke's Bay Regional Council to remain focused on seeking solutions for the region, with a particular emphasis on the Central Hawke's Bay area. Security of supply is critical to ensure resilience in drought and to enable the land-use change many

of our landowners are seeking. We support the Draft Long Term Plan's preferred option 'to work with water users to drive more efficient and effective use to complement our focus on water storage', emphasising our support for the Regional Water Security Assessment and water security solutions in Central Hawke's Bay. & bull; Lake Whatuma - In the 2018 - 2028 Hawke's Bay Regional Council Long Term Plan, investment in Lake Whatuma was one of the key strategic projects posed for the Central Hawke's Bay area, recognised as a critical 'hot spot'. Central Hawke's Bay District Council seeks an update on this planned investment and encourages this as a continued priority. Finally, at this point, we wish to acknowledge the work of Hawke's Bay Regional Council in supporting landowners and catchment groups across Central Hawke's Bay who are working tirelessly to make a difference to the environment, and the place which we are proud to call home.

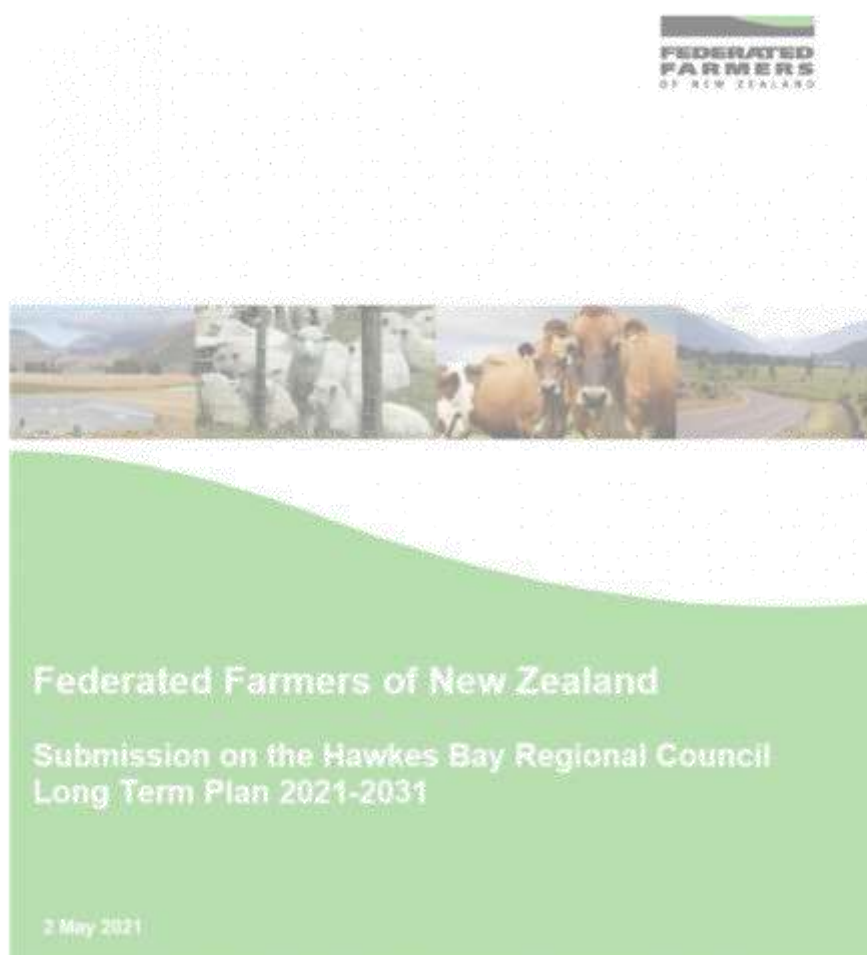
Area: HB

Verbal submission? Yes

Submitter #743

Jim Galloway, Federated Farmers of NZ

See attached document.



To: Hawke's Bay Regional Council
159 Dalton Street
NAPIER 4110

Submission on: Draft Long Term Plan 2021-31

Date: 2 May 2021

Submission by: Hawke's Bay Federated Farmers

JIM GALLOWAY
HAWKE'S BAY PROVINCIAL PRESIDENT
Federated Farmers of New Zealand

Address for service: **RHEA DASENT**
SENIOR POLICY ADVISOR
Federated Farmers of New Zealand

Hawke's Bay Federated Farmers welcomes this chance to submit on the Hawke's Bay Regional Council Draft Long Term Plan 2021-2031.

We acknowledge any submissions made by individual members of Federated Farmers.

SUBMISSION SUMMARY

1. A Funding Impact Statement must be included in the consultation documents showing every rating mechanism and differential, and what factor it is struck at.
2. The property examples on page 34 of Time To Act need to show itemised rates as well as the total bill.
3. That the submission form seeks objective feedback and does not have leading questions.
4. That each activity-based proposal in the Time To Act consultation document reveals what rating mechanism will be used to fund it, and the impact of on some example properties as well as the Council's total spend.
5. A Funding Impact Statement is vital in the consultation documents, to enable readers to compare, and contrast each individual rate mechanism.
6. Review all aspects of its operating spending to ensure it is appropriately phased, controlled, and directed to maximise its benefits. Overheads need to be reduced and not increased.

7. Review all its proposed capital projects to ensure they are appropriately prioritised and timed to maximise their benefits.
8. The increases to the General Rate proposed by the draft LTP are excessive, and need to be reined in to be closer CPI inflation at 2%
9. That the Council continues to report what the UAGC is compared to the 30% legislative maximum, but also shows how this was calculated.
10. That the *Governance and Partnerships* activity is shifted off the general rate and fully funded by the UAGC, as there is no link between how much your property is worth and how much representation or leadership you receive.
11. That the rates funding model for pest and weed control activities includes seeking funding from the wider regional ratepayers as a general public good and not just farmers.
12. That a hybrid rates model with a flat fee for small <4ha properties is introduced alongside the area-based rate for larger properties, to ensure the amount sought from smaller properties remains financially viable for Council to collect.
13. We support the *Right Tree, Right Place* goal includes protecting the viability of the sheep and beef industry in the region, as well as providing options for different trees as part of a total farm strategy.
14. We oppose the *Right Tree, Right Place* programme applying to forestry companies or entities that buy entire farms and wholesale conversion to forestry. We are concerned that the ratepayer will be taking on the lending risk.
15. Potential impacts of *Right Tree, Right Place* on roading, and aspects such as slash management are addressed.
16. Analysis of potential impacts of *Right Tree, Right Place* on the social and economic wellbeing of rural communities is needed, comparison with already existing HB schemes, and whether there will be much up-take and likelihood of goal achievement to justify the cost.

CONSULTATION

Federated Farmers supports all efforts by councils to improve their consultation process. We can see that the Hawke's Bay Regional Council has put a lot of effort into making the consultation documents engaging and informative for ratepayers. We support the use of plain English, graphs, maps, tables and diagrams to demonstrate the proposals and the inner workings of the Council's finances.

However there are some failings that need rectifying:

- A funding impact statement showing each rate mechanism and what factors it is struck at is vital. This allows ratepayers to see clearly what rate mechanisms are the culprits for overall increases, how much they are paying towards an activity compared to other ratepayers, and whether the rate is a flat fee or property value based. Whether there is a link between an activity and property value rates is a key test that Federated Farmers uses to determine equity, and this relies on a funding impact statement.

- The property examples need to show itemised rates for each example ratepayer. Ratepayers appreciate their itemised rates demands which clearly breaks down their overall rates bill into each rating mechanism, and this needs to be replicated in the consultation document. Page 34 of *Time to Act* will be the most important page for many ratepayers, when they see how much they will be expected to contribute to the Council's desired actions, the table of *Property Samples* needs to show itemised rates as well as totals.
- The submission form only presents two or three simplified black and white options for each question. The options presented are either do nothing/status quo, or the Council's favourite. There is no opportunity offered for any alternatives or compromises to be considered. These are leading questions, as they suggest there is a desirable answer. For example, Question 2 on water use has two choices: option 1 with all the low detail, feel-good buzz words *work with, efficient, effective, focus*, or option 2 status quo/do nothing.
- The activity-based discussions need to show what rate mechanism is being used to fund it. While it is beneficial to see what the impact the activity has on total rates income will be, the actual itemised impact on ratepayers' bills is also needed to avoid the impression that the spending comes from "free money.". For example, the *On-demand Public Transport* discussion on page 22 shows that a total of \$6.8mil over 10 years, which is informative from the Council's point of view as to how much more revenue they will get, but ratepayers will want to know how much they will have to individually contribute to this massive sum.

Submission:

1. A Funding Impact Statement must be included in the consultation documents showing every rating mechanism and differential and what factor it is struck at.
2. The property examples on page 34 of *Time To Act* need to show itemised rates as well as the total bill.
3. That the submission form seeks objective feedback and does not have leading questions.
4. That each activity-based proposal in the *Time To Act* consultation document reveals what rating mechanism will be used to fund it, and the impact of on some example properties as well as the Council's total spend.

FUNDING IMPACT STATEMENT

Federated Farmers is astonished that there is no Funding Impact Statement in the consultation documents. The Funding Impact Statement is vital to see how each rate mechanism is to be struck at, to compare and contrast with previous years. To exclude this from the consultation documents is to the great detriment of transparency.

For example, we cannot see what the Uniform Annual General Charge will be struck at for the year ahead, nor over the ten year life of the Plan. Nor how the General Rate differentials will be struck so we can compare and contrast the differential categories, nor any of the other rate mechanisms like the Drainage Schemes

rates, the River Control rates, the Biosecurity rates, the Subsidised Public Transport rates, Coastal Hazard rates, Economic Development rates, CDEM Emergency Management rates, etc.

The online rates calculator is no help. That only shows the total rates bill for a property. The example properties in the consultation documents also shed no light as they only show total rates, and are not itemised.

It is not enough for the Funding Impact Statement to be presented in the final LTP document. It must be presented in the consultation documents.

Submission:

5. A Funding Impact Statement is vital in the consultation documents, to enable readers to compare and contrast each individual rate mechanism.

AVERAGE RATES INCREASES

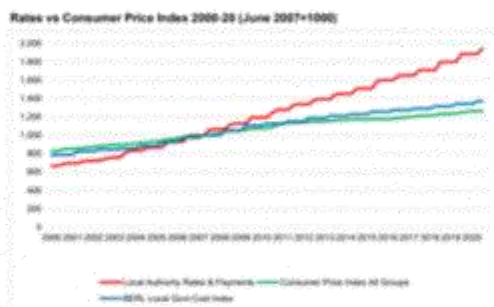
The proposed average rates increases are excessive. Because these have been reported as an average, the extreme ends of the increases have been masked.

21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	29-30	30-31
19.5%	15.0%	14.5%	10.0%	11.4%	7.2%	6.9%	4.9%	3.9%	3.4%

This Council has had a run of years with average rates increases being around 19%. Farmers are fed up with these unsustainable rates increases being baked into the budget every year. Although there was a 0% increase in 2020, this is certainly made up for by the increases in the preceding and following years. Federated Farmers has calculated the compound multiplication of these Hawke's Bay Regional Council increases, and in a decades' time rates will be 255% of what they are now. That is, someone paying \$5,000 currently will pay \$12,741 in 2030/31.

Territorial authorities at least have the excuse that they need additional rates income for their Three Waters upgrades, yet the Regional Council does not have infrastructure like this to justify excessive rates increases.

To demonstrate how far ahead rates increases are from the CPI rate of inflation, Federated Farmers has plotted rates inflation compared to the Local Government Cost Index, developed by BERL for the local government sector. This graph shows that rates are increasing well in excess of even local government costs for the last 20 years.



Most of the Hawkes Bay Regional Council rates increases seem to be going towards more and more overheads. The \$10.5mil extra operational spending pie graph on page 4 of *Time To Act* has corporate services, more staff for the policy and regulatory slice, an ambassador and expert for the governance and partnerships slice, interest, tech, and the "other" slice, all take a good half of the pie as internal business overheads rather than on the ground benefits for the citizens of Hawke's Bay. Would hiring a dedicated Climate Scientist provide better value than using Crown Research science? Isn't the national Deep South Science Challenge intended to provide climate science for the regions? For many ratepayers and farmers who have had to cut back on their own overheads in order to survive drought and Covid-19, having to pay increased rates towards their Council's overheads will be a bitter pill.

Farmers are disproportionately affected by rates increases in dollar terms, which is shown in stark reality in the property examples on page 35 of the *Time to Act* consultation document. The average increase for residential ratepayers is \$48, commercial face \$187, and rural \$233.

Submission:

6. Review all aspects of its operating spending to ensure it is appropriately phased, controlled, and directed to maximise its benefits. Overheads need to be reduced and not increased.
7. Review all its proposed capital projects to ensure they are appropriately prioritised and timed to maximise their benefits.

GENERAL RATE

Normally, Federated Farmers would comment on the General Rate differentials, and compare and contrast how each Territorial Authority-based diff is struck and whether that is fair or not. But the lack of a Funding Impact Statement means we can't.

Federated Farmers opposes the proposed increases to rates as excessive.

Districts	General Rate Calculation Factor				
	2015-16	2016-17	2017-18	2018-19	2021-22

Napier City	0.00918	0.00875	0.01186	0.0277	?
Hastings	0.00951	0.00913	0.01090	0.02524	?
Wairoa	0.00964	0.00867	0.001211	0.02872	?
Central Hawkes Bay	0.01005	0.00861	0.01115	0.02883	?
Taupo	0.01071	0.00993	0.00861	0.02410	?
Rangitikei	0.01511	0.01393	0.01859	0.03791	?

We guess that increases to the General Rate are the culprit for the average total rates increases. We are unable to see if the increases are uniform across the differential categories nor not. Even the property examples on page aren't that helpful, as not all the differential categories are present.

Submission:

8. The increases to the General Rate proposed by the draft LTP are excessive, and need to be reined in to be closer CPI inflation at 2%

UNIFORM ANNUAL GENERAL CHARGE

We are unable to determine how the UAGC is proposed to change. The UAGC was struck at \$45.07 per SUJP in the 2020-21 rating year, \$43.48 in 2018-19 rating year, and it was \$41.74 in 2017-18.

We see that page 14 of the 2018 LTP Funding Impact Statement has a paragraph explaining that the UAGC is currently at 28.01%, but we have no idea how close to the 30% legislative maximum it will be this 2021 year. Has it improved, or gotten further away? A Funding Impact Statement would allow us to test how close the Regional Council is to Federated Farmers policy of best possible use of the UAGC.

It may seem unusual for Federated Farmers to advocate for a higher rate! However the best possible use of the UAGC meets our principle of *equal benefit = equal rate*. Federated Farmers submits that more funding is shifted onto the UAGC and off the general rate. This will mean that all ratepayers are contributing the same toward the activities which provide them with the same benefit, rather than their contributions being uneven due to their differing land values. Using the UAGC fully is also necessary when there is no link between a ratepayer's land value and the level of service they receive.

- *Regulation* provides a benefit to all ratepayers in that the Council's legislative responsibilities are met and the environment is managed in a sustainable manner. All ratepayers should contribute the same amount to this activity, and direct users will contribute through resource consent fees.
- *Governance and Partnerships* should be funded by the UAGC as it provides a complete public benefit that is spread equally across all ratepayers. Farmers with higher land values do not benefit more

from governance that an urban ratepayer, so there is no need for a farmer to pay more. This activity should be shifted off the general rate and onto the UAGC.

- Page 15 of the [Draft Policy and Supporting Information](#) consultation document shows that there is 100% public benefit derived from community representation and leadership. Federated Farmers agrees, and we add that there is no link between how much your property is worth and how much representation or leadership you receive.

Looking at the tables from page 15 to 24, there are a lot of activities that are deemed 100% public benefit, yet these are shown as receiving *general funding*. These activities should be funded by uniform rates or the UAGC to reflect the principle of *equal benefit = equal rate*.

Submission:

9. That the Council continues to report what the UAGC is compared to the 30% legislative maximum, but also shows how this was calculated.
10. That the *Governance and Partnerships* activity is shifted off the general rate and fully funded by the UAGC, as there is no link between how much your property is worth and how much representation or leadership you receive.

PEST MANAGEMENT

Last time the Council consulted on an LTP in 2018, it was proposed to spend an additional \$117,000 from year 1 onwards to implement the new pest management plan.

Federated Farmers has been disappointed with pest and weed management over the last three years. The Region has suffered an incursion of Yellow Bristle Grass, Chilean Needle Grass has invaded more properties and even made it into the Tukituki River corridor, and a TB outbreak has impacted farms to the point of a movement control area being imposed. Members are telling us of increased possum numbers, large herds of feral deer, and goats.

As we have in previous years, Federated Farmers suggests a combined land value rate and a region-wide flat fee to fund pest and weed management. The land value rate recognises that some benefit is related to the size of the rating unit, and the flat fee recognises that there is a general public benefit, particularly for biodiversity.

The general public are increasingly demanding good biodiversity outcomes, and Federated Farmers considers that all ratepayers should contribute financially. Pest and weed control is no longer just for the benefit of farmers, but for the wider community. The Regional Pest Management Plan acknowledged this public good in Section 1.1.

Page 18 of the [Draft Policies and Supporting Information](#) consultation document also recognises that there is public benefit, and that this is medium to high level of benefit.

Strategic Objectives/Activities	Community outcomes	Public/private education	Intergenerational	Actions or incentives	Costs and benefits of funding the activity, relative to other activities	Estimate	Operational funding	Capital funding
2.4 Resilience and Recovery		Medium to High public benefit	Low	Medium	Medium	All ratepayers benefit from this activity	Differential targeted rates, and General Funding	Loan funding

A hybrid model including a region-wide flat fee to all **rating** units, plus the existing land value rate for rating units over 4ha, will mean that smaller properties are contributing to biosecurity as both beneficiaries and exacerbators, and the larger properties which will receive more benefit will also contribute by way of the existing land value based rate.

Submission:

11. That the rates funding model for pest and weed control activities includes seeking funding from the wider regional ratepayers as a **general public good** and not just farmers.
12. That a hybrid rates model with a flat fee for small <4ha properties is introduced alongside the area-based rate for larger properties, to ensure the amount sought from smaller properties remains financially viable for Council to collect.

RIGHT TREE, RIGHT PLACE.

Federated Farmers is not in the business of telling farmers how to manage their farm and tree planting, and we are not sure the Council should be either. We are concerned to see forestry replace farms, to see forestry damaging neighbouring farms, and to see afforestation risk the viability of rural communities.

Federated Farmers has submitted on other Council programmes in the past: Future Farming Initiative; Hill Country Erosion; Environmental Kickstart projects; is this *Right Tree, Right Place* intended to replace some of these other projects, or is it yet another scheme on top? How are these other schemes going, and they achieving what the public were told they would achieve? Why is there a need for even more schemes? Surely there is opportunity to re-appropriate or re-prioritise existing resources, or to retire some of the other schemes that aren't achieving their goals. Will this new scheme achieve its stated environmental goals in a cost-effective way?

Many of our members have small forestry blocks (exotic and native), and/or aspire to plant parts of the farm in forestry. Most farmers also plant trees for aesthetics, to provide shade and shelter for livestock, and for erosion control and riparian management. Farmers are generally very supportive of tree planting initiatives that support the farm, and would willingly plant more trees if they could guarantee a reliable and decent income off the land that remains, plus know that their region and local communities will continue to survive and thrive. This is particularly a concern for our Wairoa members, who are worried that their district will be expected to compensate for the rest of the region.

We support the comments in *Time To Act* that this programme is not about planting pines all over our productive farmland, and that trees for honey and timber production are included as options. We support

the goal is to preserve farm viability for the sheep and beef industry, while providing a tree planting solution on marginal farmland.

We are concerned that the issue of land use change away from farming and towards forestry is not so much when a farmer decides to plant a section of their property in trees and continue to farm the remainder, but when whole properties are sold to forestry companies and entirely planted. This even has an impact on surrounding farms by artificially inflating property value, making farm ownership for new generations harder to achieve. Real Estate Institute of New Zealand data indicates the value of North Island forest land has effectively doubled to \$13,128 per ha. We are not sure how the Council's *Right Tree, Right Place* programme will reduce the number of farms being purchased by forestry companies and entirely planted, when the sale of the farm is not something the Council can influence, nor who the purchaser is.

We are not sure why the Council becomes the lender rather than the banks. If it is too risky for the bank, then we do not want ratepayers to take on that risk instead. We will oppose this programme enabling or providing any loans to forestry companies to buy and plant up entire farms.

We ask how much up-take the Council is anticipating, and whether this is realistic. Many farmers would not want the Council to become a partner of their farm business or have such an interest in their property. Farmers in the Tukituki catchment in particular are justified in being sceptical.

Federated Farmers has the following comments for farm forestry:

- Understanding how much of the farm could be planted in trees without affecting viability of the farm business. Farmers still want to be farmers at the end of the day.
- Understanding which tree species are best planted and where on the farm. This varies farm-by-farm depending on topography, farm management as well as location and extent of 'marginal land' on the farm.
- Understanding how many trees of what type planted in what manner can cover off environmental concerns. Climate change requires trees planted within rigid criteria for ETS eligibility. Freshwater requires riparian and other plantings for water quality. Biodiversity requires preservation of existing Significant Natural Areas. Erosion control requires investment in and retention of trees on erodible land.
- Understanding whether the farmer will be able to harvest the trees when mature. Small woodlot owners frequently face problems securing forestry crews to harvest trees on farms. This is likely to get worse as increasing number of woodlots puts additional pressure on already-stretched forest support services (pruning crews, harvest crews, logging trucks, etc.). Also, National Environmental Standards for Plantation Forestry establish orange and red zone overlays on erodible land with restrictions on the ability to harvest trees in those zones.
- Planting trees on farms is not a short-term investment, with tree species requiring upwards of 20-25 years to reach maturity (longer for native species), and there are risks that planting trees on farms may not always have been a good idea. The risk that the environmental concern that lead to the trees will actually be dealt with; the risk of other, better mitigation options being developed while waiting for the trees to mature; risk that the market conditions by the time of maturity will have changed; and risk that regulatory

conditions will change. Even the risk that the farmer will no longer be around to benefit from their investment.

- Harvest residue and slash risk to downstream / downhill farms will only get worse as more trees are planted on marginal / slopes. More trees on slopes leads to greater risk of damage to neighbouring / downhill properties with incidents of heavy rain or snow fall and periods of high fire risk. Concerns around harvest residue and slash risk have been exacerbated by lack of response, acceptance of responsibility and compensation from forestry companies for damage caused by slash events in Tolaga Bay and elsewhere.
- Road safety concerns with congestion and degradation of many rural roads from logging trucks during harvest periods. At the moment, these costs are socialised through rates, and in some cases assisted by Provincial Growth Fund funding. In Gisborne, some farmers have had to buy RTs to get kids to school, degraded roads are damaging farm vehicles, congested and degraded roads have increased the risk of accidents.
- Already-struggling rural services becoming less viable with fewer farms / less income from farm production to support towns and rural businesses. Observed falls in rural school rolls, banks moving branches out of rural towns, health spend focused on major centres, limited rural post delivery, poor landline service / mobile coverage / internet connections to many farms across the country.
- The impact of forestry on water allocation is not well understood or captured in regional plans. In contrast, water takes on farms is often strictly regulated.

We want to see robust of regional economic and social impact analysis to address any impacts of forestry on local infrastructure, employment opportunities, clean-up costs of slash, and rural populations and their access to services. We also want to see if there is much of a business case for yet another scheme, and whether the similar existing schemes could be retired or share resources more.

Submission:

13. We support the *Right Tree, Right Place* goal includes protecting the viability of the sheep and beef industry in the region, as well as providing options for different trees as part of a total farm strategy.
14. We oppose the *Right Tree, Right Place* programme applying to forestry companies or entities that buy entire farms and wholesale conversion to forestry. We are concerned that the ratepayer will be taking on the lending risk.
15. Potential impacts of *Right Tree, Right Place* on roading, and aspects such as as slash management are addressed.
16. Analysis of potential impacts of *Right Tree, Right Place* on the social and economic wellbeing of rural communities is needed, comparison with already existing HB schemes, and whether there will be much up-take and likelihood of goal achievement to justify the cost.

ABOUT FEDERATED FARMERS

Federated Farmers is a not-for-profit primary sector policy and advocacy organisation that represents the majority of farming businesses in New Zealand. Federated Farmers has a long and proud history of representing the interests of New Zealand's farmers.

The Federation aims to add value to its members' farming businesses. Our key strategic outcomes include the need for New Zealand to provide an economic and social environment within which:

- Our members may operate their business in a fair and flexible commercial environment;
- Our members' families and their staff have access to services essential to the needs of the rural community; and
- Our members adopt responsible management and environmental practices.

This submission is representative of member views and reflect the fact that local government rating and spending policies impact on our member's daily lives as farmers and members of local communities.

Federated Farmers thanks the Hawkes Bay Regional Council for considering our submission to the Draft Long Term Plan 2021-2031.



Area: Hawke's Bay Verbal submission? Yes	Submitter #744 Pauline Doyle on behalf of Guardians of the Aquifer
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General feedback - See 3 attachments

Submission to: H.B.R.C. Long Term Plan 2021
From: Pauline Doyle, Spokesperson, GUARDIANS OF THE AQUIFER
Date: Sunday 2nd May 2021

SUBMISSION

One plan I strongly oppose is HBRC's proposal for water storage - "harvesting" water to top up streams to compensate for the council's over-allocation of the Heretaunga Aquifer. I recall that over-allocation of the Ruataniwha aquifer led to the Dam saga.

Most people in Hawke's Bay now realise that what's in our waterways can end up in our kitchen taps and risk public health. The Havelock North Water gastro crisis in August 2016 is the most recent example demonstrating the fragile human connection to our waterways.

Local well-drillers tell us that if a large water storage scheme goes ahead it could affect the ability to re-charge the Heretaunga Aquifer down here on the plains. That could impact on the amount of water available not only for irrigation, but for potable drinking water for the local population. It could also facilitate entry of pesticides and toxic chemical sprays into the aquifer.

Let's look at an earlier example of the Regional Council's approach to another plan change - Plan Change 5. Before PCS, the Resource Management Plan required the council to ensure that there was *"No degradation of existing groundwater quality in the Heretaunga aquifer system."*

In 2014 the council tried to remove that objective from the RRMP. Ngati Kahungunu Iwi Inc challenged the regional council in the Environment Court. The Court ruled in favour of Ngati Kahungunu Iwi Incorporated.

I was at that Environment Court hearing for Plan Change 5. I heard Dr Stephen Swabey argue that it was impossible to prevent some degradation of groundwater quality. Judge Thompson was highly critical of the regional council and was quoted in the media saying: *"To not aspire and attempt to at least maintain the quality of water abdicates the functions of a regional council."*

It is very disappointing that Ngati Kahungunu had to fight their own regional council to ensure that our community has safe drinking water, and that they had to pay \$100,000 for the privilege.

Many people are not aware that Napier, Hastings and Havelock North are dependent on the Heretaunga aquifer for 100% of their municipal water supplies. The regional council has been aware that levels were declining in parts of the aquifer in the past twenty-five years or more. Yet the council continued to issue resource consents until three years ago, including consents for huge water takes for water bottling. Council publicity claims that these water takes are "insignificant".

But the water allocation for one of the water-bottling companies is almost identical to the whole of Havelock North's town supply. Miracle Water's consent is for 100 litres per second, while Bore 3 in Brookvale extracts 90 litres per second. Irrigation is seasonal, but water-bottling is all year round which will affect winter re-charge of the aquifer.

I recall the proposal about the Water Conservation Order for the Ngaruroro and the suggestion of drawing "a line in the sand" between the upper and lower reaches. When it comes to river flows and underground river systems/aquifers it is dangerous to make assumptions about the re-charge point for the aquifer. No-one knows where the re-charge for the Heretaunga aquifer system begins or ends. What happens if you get it wrong?

Pauline Doyle,
Spokesperson, GUARDIANS OF THE AQUIFER [a lobby group advocating for safe healthy drinking water free from chemicals and other pollutants]

Submission to: H.B.R.C. Long Term Plan 2021
 From: Pauline Doyle, Spokesperson, Guardians of the Aquifer
 Date: Sunday 2nd May 2021

I wish to speak at the Oral Submission hearings.

The regional council's consultation document is missing one major topic. I don't see any consultation about the proposed amalgamation of the region's water supplies involving a bold takeover of ratepayer-owned assets.

We have serious misgivings about the idea that our drinking water supplies might be managed by some arms' length council-controlled organisation with little (if any) accountability to ratepayers who have helped fund the development of our water infrastructure over many decades.

After the 1998 gastro outbreak in Havelock North HDC contracted out the maintenance of the Brookvale bores. In our view this arms' length approach was a major flaw in the council's management of the Havelock North water supply and a contributing factor to the 2016 contamination which occurred at the bores Brookvale#1 and Brookvale#2. Our view is based on written evidence we received as a submitter to the Water Inquiry.

We note that one of the three members on the Water Inquiry Panel was Anthony Wilson, former water engineer with the cco Wellington Water which has had huge problems in the last two years. On 7th August 2020 Hawke's Bay Today published this letter headlined:

"There's a Catch to Water Money."

Central government is dangling a \$50 million carrot in front of local councils in Hawke's Bay, but the catch is we will have to sign away our right to own and control our water supplies if we want a piece of the pie. (Hawke's Bay Today, 5/8/20) Better to stick with local community control. At the 2016 Havelock North Water Inquiry we were told that the whole country should follow the Wellington Water model with each region amalgamating water services into a single so-called council-controlled organisation (CCO).

Tony Wilson, a former engineer with the CCO Wellington Water, was one of the three-member Water Inquiry Panel. It is now apparent that the Wellington CCO model is not working and last summer's water woes in the city demonstrated that Wellington's water infrastructure has been neglected for years. A growing number of councillors in Wellington want to revert back to individual council control of their water supplies with each council being accountable to their own community. <https://www.newspool.co.nz/2020/02/24/1646386/water-cco-in-spotlight-after-summer-of-angst> If the CCO model of water management is such a dismal failure in Wellington why would the rest of the country want to follow the Wellington example and amalgamate into super-sized regional so-called "Council Controlled Organisations"? Unlike Wellington, Napier City Council is investigating the chlorine free option for our city. Napier residents want councillors who will keep their promise to seek exemption from any mandatory chlorination requirements introduced by central government. Better to keep water management in-house, as we have always done in Napier. Pauline Doyle, Spokesperson, GUARDIANS OF THE AQUIFER

We see from the HBRC meeting on 15 September 2020 that there was heated disagreement on the issue of amalgamation: view <https://www.facebook.com/westshorebeach/videos/10157764250881814>

Cr NEIL KIRTON

Pointed out that the regional model proposed for our water supplies "will transfer or alienate nearly \$2 billion of ratepayer-owned assets into an unelected faceless distant bureaucracy which we are told is somehow responsible to the aspirations of ratepayers. We know that is simple nonsense... The proposed arms' length relationship is a destruction of the democratic processes we've understood for a long time."

Cr MARTIN WILLIAMS labelled Cr Kirton's comments "scaremongering".

Maintained that "Napier ratepayers will pay \$140 per year according to this report under the Asset-Ownership option...a small price to pay" Cr Williams commented that Mayor Wise is "right to seek mandatory exemption - I support that and campaigned on it. This is going to happen and it has to happen - especially the wastewater. With the benefit of this report we will be in a better position to get ahead of the inevitable and essential reform... receive the report and engage with central govt - we can understand what this means to us ... and better equip us to deal with some of the concerns Cr Kirton mentions."

Napier's mayor has said she is prepared to go "broken record on chlorine". <https://www.nzherald.co.nz/hawkes-bay-today/news/article.cfm?id=1303462&objectid=12362836>

The council meeting on 27 August 2020 agreed that:

"signing this MOU does not create any obligation upon Council with regard to future steps of this reform programme."

Are regional councillors interested in meeting with Napier's mayor and deputy mayor to learn more?

The Havelock North gastro outbreak is the reason councils are now having to chlorinate water supplies.

BACKGROUND:

The 2016 contamination event in Havelock North was indicative of the same problem that occurred in 1998 with Brookvale bore #2. In 1998 cable glands were implicated as the most likely pathway for the *Campylobacter* intrusion. A water enquiry was held after the 1998 event. In his report #CB048 engineer Stu Clark made recommendations that should have been implemented but were not. After 1998 the Drinking Water Assessors constantly reminded HDC of the need to raise the bore heads on BV1 and BV2 but that was never done.

In 2017 we made a submission to the regional council.

We noted that at the February 2017 meeting of the Safe Water Joint Working Group Justice Stevens had recommended action be taken "a.s.a.p" to speed up the process of granting another extension to the Resource Consent to allow HDC to continue to use bore #2 and bore #3 in the Brookvale bore field. Justice Stevens set up and led the early meetings of the Safe Water Joint Working Group. It appears he ignored the results of the 1998 enquiry into a similar gastro outbreak which had cast doubt about the integrity of BV2 so it was a major concern to see him promoting the continued use of BV2 even though it was agreed BV1 would be abandoned. In our view both bores needed to be decommissioned. **SUPPORTING DOCUMENT #1**

Furthermore, Justice Stevens appears to have chosen to ignore the written evidence of HBRC's expert witness when he declined to call Russell Baylis at the hearings in January 2017.

Twenty years ago 80 people got sick from campylobacter contamination of their town supply. The 1998 enquiry determined that contaminated surface water leaked into the equipment chamber above the well heads (which were two-and-half metres below ground-level) and poured down into the well heads through loose seals on the manifold, mixing with the clean source water from the aquifer every time the pumps came on. Between 1998 and 2016 Hastings District Council was constantly told by Drinking Water Assessors to raise the well heads above ground-level to prevent another outbreak. It failed to do so and Havelock North's bore heads remained below ground-level and therefore highly vulnerable to surface contamination, especially in the major weather event with power outages in August 2016. HBRC immediately carried out E. coli tests on all the private bores in the vicinity of the two suspect council bores in Brookvale Rd. No E. coli was detected in the private bores and no-one got sick drinking from those bores in August 2016. Only the two bores managed by Hastings District Council were contaminated. Well-drillers carried out two extensive investigations of the Brookvale bores for the regional council but for some reason the Inquiry Panel declined to call HBRC's expert witness on this and the media never got to hear the full story. The 2016 Inquiry Panel subsequently decided that the contamination was not caused by a combination of events similar to the 1998 contamination. Instead, it decided the fault lay with an "insecure" water source. The belief that the aquifer was somehow "insecure" has subsequently been popularised and the whole of Hastings and Napier was lumped in with Havelock North. The real reason for the contamination of Havelock North's bores in 1998 and 2016 got buried. Instead, we are told that chlorine treatment will keep us "safe".

SUPPORTING DOCUMENT #2 <https://www.nzherald.co.nz/hawkes-bay-today/news/opinion-dont-compare-h0ur-havelock-north-and-napier-water-supplies/CXN8ZKXXZWBZMARC96LDTJ0M/>

In our 2017 submission Guardians of the Aquifer urged the regional council to decline any application by Hastings District Council for consent to use the Brookvale aquifer beyond 18th May 2018, and to honour HBRC's 2008 agreement with Ngati Kahungunu Iwi Incorporated. In 2009 HDC had approved a \$4.9million project to move away from Brookvale to the secure confined aquifer in Whakatu. But in 2011 this project was abandoned because "it was not a good investment" according to HDC's then CEO Ross McLeod.

In 2013 HDC was aware that the Resource Consent for Brookvale was due to expire in 2018, but thought they could simply renew the consent. **SUPPORTING DOCUMENT #7**

In our 2017 oral submission we highlighted an excerpt from our submission to the H.N. Water Inquiry made on 24 June 2017:

- In 2008 the Hastings District Council was granted an extension for another ten years to move away from Brookvale but it would appear that the council never had any intention of complying with the conditions of that consent. Before the October 2015 contamination of Bore 3 an exploratory well was drilled for the council in the Brookvale aquifer.

On 6th July 2017 as a result of our submission the Chair of HBRC wrote to Sandra Hazelhurst, Deputy Mayor at HDC: "In light of the findings from Stage One of the Havelock North Drinking Water Inquiry the Regional Council will now be requiring greater scrutiny of the effects of the operation of all bores that risk drawing contaminated surface water into groundwater when issuing resource consents. Given the current level of knowledge about the hydraulic characteristics of the Te Mata aquifer, the limited confinement of this aquifer and the existence of risk-related catchment activities that pre-date the establishment of the Brookvale 3 bore, the re-consenting of this bore will involve significant technical challenges." **SUPPORTING DOCUMENT #3**

On 17th July 2017 Sandra Hazelhurst replied:

HDC strategy "is likely to involve complete abandonment of the Brookvale borefield (although BV3 may, in case there are delays in strategy implementation, be needed as an insurance policy for 1-3 years)".

As well as our submission to HBRC we also made a submission in 2017 to HDC on this issue and they agreed to abandon BV2 after receiving the letter from HBRC.

We do not know whether or not HDC has finally moved out of the Brookvale bore field.

But in 2019 HDC's Asset Strategy Manager, Craig Thew advised that they were still using the Brookvale bore field drawing Havelock North's water supply from B/V3, applying the highest level of chlorine permitted:

"Brookvale – non secure, 5 log treatment plant operational. Bore and treatment plant to become redundant or /an emergency supply (if planning approval) as per the water strategy."

Unfortunately, there is misinformation in the community about our source water and about the Heretaunga Aquifer. When this misinformation is spread to local councillors and decision-makers mistakes get made.

During councillor deliberations on 13 August 2020 a Napier City councillor who is on the regional council's Environment Committee suggested that our prior understanding of the aquifer "was all wrong" and that HBRC's digital mapping of the aquifer would provide the science.

Our Response was:

The regional council's digital imaging project will not tell us:

1. the age of the water
2. water quality
3. mineral content

SkyTem is like a huge x-ray. It will simply indicate the outline of the various layers – the "bones" of the aquifer.

Well drillers in Hawke's Bay work with hydrologists and geologists.

They have records of water age, water quality, and mineral content from the scientific analysis carried out during bore drilling across the whole of the Heretaunga aquifer over decades.

Tredium testing gives the age of the water. Water samples test for the whole range of minerals including iron, manganese and nitrates. Analysis of the gravels in different parts of the aquifer help identify what geological formation they are drilling in and this analysis has revealed that the Tutaekuri and the Ngaruroro formations have different gravel signatures.

Our response was correct, according to the HBRC chief scientist Dr Jeff Smith:

Hi Pauline

James asked me to respond to your enquiry...

We identify variables including groundwater age and quality by routine monitoring and targeted investigations, using samples taken from bores.

Yes, in a way the 3D aquifer mapping is like an x-ray or scan of the aquifer structures. Electromagnetic properties of the aquifer materials are measured at different depths, every 11m along transects that are flown. The electromagnetic data are interpreted in terms of hydrogeologic properties and this delivers an understanding of the groundwater resource over a very large area, but at fine vertical and horizontal scales.

It would be helpful if Regional councillors and Napier City councillors were to meet and share information to clear up any miscommunications. NCC will be liaising with counterparts in Christchurch to update Napier's Water Safety Plan.

Unfortunately, Justice Stevens and his panel made another misguided recommendation.

In their final report they recommended the government introduce mandatory chlorination of all municipal water supplies throughout New Zealand. They quoted a WHO statement from 1996: *"there is no credible evidence" that chlorination treatment of water causes harm to consumers.*

This WHO statement is outdated and is refuted by recent scientific research which concludes that there are many adverse health effects from drinking and showering in chlorinated water. **SUPPORTING DOCUMENT #4**

I note that Water NZ used Justice Stevens as a keynote speaker in some of their 2018/19 nationwide roadshows promoting mandatory chlorination.

The good news is that in Christchurch the upgrade has already been completed on a third of the city's water supply and the council has just submitted their Water Safety Plan to the Ministry of Health. If their WSP is approved then the rest of the city may join in by the end of the year, as the council says it will address the outstanding risks throughout 2021 and remove chlorine as any risks are addressed. The final work is expected to be completed by December 2021.

If Christchurch can do it then surely Napier can. SUPPORTING DOCUMENT #5

One of the reasons Christchurch City Council is determined to seek exemption from mandatory chlorination is that their consultants found scientific research which demonstrates that chlorine treatment does not provide effective protection to consumers. Refer to attached document: *"Non-Chlorination Case Studies" Report [p.3-4 of Appendix G] presented by GHD consultants for Christchurch City Council July 2018.* SUPPORTING DOCUMENT #6

One of the main reasons why Napier's mayor is also keen to seek exemption from mandatory chlorination is that Napier's groundwater had never been permanently chlorinated water until May 2017. She knows that the Dutch stopped chlorinating their groundwater sources after tests demonstrated the biological stability of their groundwater sources which provides water to half the country. Their river water is another story, however. After 1974 the Dutch government spent billions of dollars developing a method to purify their heavily contaminated river water so they could provide safe drinking water to the rest of the Netherlands. "Safe Distribution Without a Disinfectant Residual – The Dutch Secret". Napier will not need to spend that money however – our artesian water is from the secure confining layers of the aquifer so why would we spend \$178 million estimated by the consultants just to end up with permanently chlorinated water in Napier when we could achieve exemption from mandatory chlorination, probably sooner and for a lot less. Going chlorine-free should be no more expensive than the permanently chlorinated option. SUPPORTING DOCUMENT #8

CONCLUSION

We encourage you to meet with Napier's mayor and deputy mayor to discuss the progress Napier is making on its Chlorine Review and whether they think Napier could apply for exemption from mandatory chlorination.

Pauline Doyle,
Spokesperson, Guardians of the Aquifer. 2nd May 2021

GHD Non-Chlorination Case Studies Report for Christchurch City Council: ([on page 21](#))

SUPPORTING DOCUMENTS

Submission by Guardians of the Aquifer, 2nd May 2021

#1

From: Malcolm Miller <malcolm@hbrc.govt.nz>

Sent: Friday, 9 June 2017 4:54 p.m.

To: Pauline Doyle (p.doyle@hotmail.com)

Cc: James Palmer; Mark Haaney; Stephen Swabey; 'brettc@hdc.govt.nz'

Subject: Is Brookvale 2 still a goer for the Water Safety JWG?

Pauline, in reply to your questions listed below:

1. Is there still a plan to recommission BV 2? The current consent is for takes from Brookvale 1, 2 and 3. Taking from bores 1 and 2 was stopped following the Havelock North contamination event. Brookvale 3 which was not being used at that time has been upgraded at the bore and treatment added and is being used. **HDC have indicated that they are considering using Brookvale 2** and putting the water taken through the same treatment as Brookvale 3. It is up to HDC to decide if they will use Brookvale 2 but before they do they will need approval from the JWG and from the DWA.
2. Can you please tell me who the members of the JWG are, and **was Justice Stevens involved in the 16 Feb recommendations?** The JWG members are Brett Chapman (HDC), Chris Dolley (NCC), Chris Tremain (Chair – Tremain Capital), Craig Thew (HDC), Jan Kingsford (NCC), Malcolm Miller (HBRC), Nick Jones (HBDHB), Peter Wood (HBDHB), Rina Douglas (HBRC), Stephen Swabey (HBRC), and Iain Maxwell (HBRC).
3. I am wondering how far the re-consenting process has progressed. The consent expires on 31 May 2018. Ordinarily an application would be lodged 6 months prior to this (31 Nov) to secure s124 rights. This means they are then entitled to continue to exercise their consent after the expiry date if the new consent has not yet been issued but is still being processed under the RMA (including subject to appeal). The Regional Council has not received an application at this stage and while it has been indicated that they will seek to continue to take from these bores we are not certain of the intentions of the District Council. You would be best to ask HDC if you require further information on this. HBRC advises all consent holders whose consents are expiring in the following year of this fact and informs them of their rights and responsibilities around this. We have advised HDC of the Brookvale consent's expiry.
I trust this is of assistance.
Regards, Malcolm
Malcolm Miller
Consents Manager – Resource Management Group Hawke's Bay Regional Council

#2

Hawke's Bay Today "DON'T COMPARE HAVELOCK NORTH AND NAPIER WATER SUPPLIES"

<https://www.herald.co.nz/hawkes-bay-today/news/opinion/dont-compare-havelock-north-and-napier-water-supplies/CN112Y002WBC2MA5CREDIT3DM/>

Yet again Napier has been mistakenly lumped in with Havelock North [Hawke's Bay Today March 16].

It is a misrepresentation of the facts to say that "contaminants could enter Napier bores during major weather events" as happened with the Brookvale bores in 2016.

Not possible: Napier has an entirely different water supply. The bore heads on Havelock North's two municipal wells were below ground-level, non-artesian, not in a confined aquifer and highly vulnerable to surface contamination due to sub-standard bore head construction.

In contrast, Napier's bores have well-constructed bore heads, strong artesian pressure and are in the secure confined part of the aquifer.

However without understanding this vital difference the DHB removed the "secure bore" status for Napier's water supply in 2017 following the recommendations of the Havelock North Water Contamination Inquiry that all municipal supplies "should be treated immediately".

Seven of Napier's 10 bore heads are above ground-level, have been thoroughly serviced and their "secure bore" status has been reinstated, making Napier's bores compliant for Protozoa risk at the bore head.

This means that expensive UV treatment plants are not required.

The problem is local councils in Hawke's Bay have been doggedly following the advice of Water NZ which has promoted permanent chlorination nationwide since the 2016 gastro outbreak.

By way of contrast, Christchurch City Council is following the Dutch model for providing safe drinking water without using chlorine, not even as a "residual disinfectant" in the pipe network.

In 1975 the discovery of toxic by-products from chlorinating water led the Dutch government to revolutionise its approach.

Helen Beaumont, Water Supply Improvement Manager for CCC, says Christchurch is in the process of securing all its 146 council bores and as each one is secured chlorine has been removed.

By the end of June 98 per cent of Christchurch should be chlorine-free. The entire project will cost Christchurch about \$35million. [hbtoday 16/3/19]

Contrast that with NCC's water projects which are projected to cost \$20 million yet we will still have to drink chlorinated water.

What's stopping Napier from following Christchurch?

In 2017 Napier City Council decided to permanently chlorinate the town supply, even though council staff have since admitted that the two overly sensitive E. coli test results which triggered chlorination were "on the edge of detection" – no proof of any contamination.

The whole argument for chlorination hinges on the belief that Havelock North was just a "routine" water supply.

But history shows that Havelock North was never a "routine" water supply. Twenty years ago 80 people got sick from campylobacter contamination of their town supply.

The 1998 enquiry determined that contaminated surface water leaked in to the equipment chamber above the well heads (which were two-and-half metres below ground-level) and poured down into the well heads through loose seals on the manifold, mixing with the clean source water from the aquifer every time the pumps came on.

Between 1998 and 2016 Hastings District Council was constantly told by Drinking Water Assessors to raise the well heads above ground-level to prevent another outbreak.

It failed to do so and Havelock North's bore heads remained below ground-level and therefore highly vulnerable to surface contamination, especially in the major weather event with power outages in August 2016.

HBRC immediately carried out E. coli tests on all the private bores in the vicinity of the two suspect council bores in Brookvale Rd.

No E. coli was detected in the private bores and no-one got sick drinking from those bores in August 2016.

Only the two bores managed by Hastings District Council were contaminated.

Well-drillers carried out two extensive investigations of the Brookvale bores for the regional council but for some reason the Inquiry Panel declined to call HBRC's expert witness on this and the media never got to hear the full story.

The 2016 Inquiry Panel subsequently decided that the contamination was not caused by a combination of events similar to the 1998 contamination.

Instead it decided the fault lay with an "insecure" water source. The belief that the aquifer was somehow "insecure" has subsequently been popularised and the whole of Hastings and Napier was lumped in with Havelock North.

The real reason for the contamination of Havelock North's bores in 1998 and 2016 got buried.

Instead we are told that chlorine treatment will keep us "safe".

A disturbing element in the Havelock North case is that claims for ACC support have been declined because it was "not an accident".

ACC will only approve claims if someone succeeds in proving negligence in a private case pursued through the civil courts. That's expecting far too much from the survivors of the Havelock North gastro crisis.

#3

Letter from the Chair of HBRC to Deputy Mayor of Hastings District Council

6 July 2017

Sandra Hazelhurst
Hastings District Council
Private Bag 9002
HASTINGS 4156

Dear Sandra

HAVELOCK NORTH DRINKING WATER

I am writing to you to assure you of the Hawke's Bay Regional Council's desire to work in close cooperation with the Hastings District Council in finding a long-term solution to the supply of drinking water to Havelock North, following recent discussion by my councillors on the issue.

At the outset I want to convey how pleased we are with how constructively our two councils are working together under the Joint Working Group and on the joint submissions we are making to the Havelock North Drinking Water Inquiry. It appears the level of collaboration and information exchange is much better than it was previously and this lays a good foundation for our future approach.

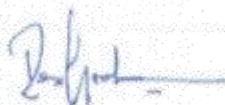
However, I wish to draw to your attention the concerns of my council about the continued use of the Brookvale bore field for drinking water supplies to Havelock North. While we appreciate the high level of treatment that is currently in place on supply from the Brookvale 3 bore there is an apparent level of ongoing public concern with drawing drinking water from this location. In light of the findings from Stage One of the Havelock North Drinking Water Inquiry the Regional Council will now be requiring greater scrutiny of the effects of the operation of all bores that risk drawing contaminated surface water into groundwater when issuing resource consents. Given the current level of knowledge about the hydraulic characteristics of the Te Mata aquifer, the limited confinement of this aquifer and the existence of risk-related catchment activities that pre-date the establishment of the Brookvale 3 bore, the re-consenting of this bore will involve significant technical challenges.

I further note that given the high level of public interest in the Brookvale resource consents it is likely that the Council will invoke special circumstance provisions of s.95A of the Resource Management Act to publicly notify the consent application. Naturally, this would involve considerably more time and cost in processing the application but this would ensure greater transparency and ratepayer participation in the decision-making, which I am sure you will agree is necessary to restore trust and confidence in both of our council's management of drinking water to Havelock North.

It is clear that the community would like to see our two councils work cooperatively, and with some urgency, to secure an alternative source of supply to Havelock North from the Brookvale field. As such I want to give you an assurance that the Regional Council will

make the necessary resources available to support the District Council in developing a plan for the future drinking water supplies for Havelock North that ensures a safe and sustainable alternative to the Brookvale bore field is found as quickly as is practicable.

Warm regards



REX GRAHAM

CHAIRPERSON

Cell: 021 424 972

Email: rex.graham@hbnrc.govt.nz

#4

ADVERSE HEALTH EFFECTS FROM CHLORINATED WATER

This year's publication [20 January 2020] of the Johns Hopkins University study by Carsten Prasse is more evidence that there are health risks from chlorinating water: <https://releases.jhu.edu/2020/01/29/whats-in-your-water/>

Researchers have identified new toxic and carcinogenic by-products that are produced when chlorine is added to drinking water

A new study from Johns Hopkins raises newfound concerns about the most common water treatment found in American tap water. "We regulate only a small number of by-products, which have been regulated since the '80s," Prasse said. "Unfortunately, despite all the advances that have been made over the last two or three decades, they haven't found a way into regulation."

More alarming, the study finds, is that other compounds that aren't detected may be detrimental to long-term health. This includes two forms of the toxic compound and known carcinogen BDA, which haven't been discovered in drinking water until this study.

"One reason regulators and utilities are not monitoring these compounds is that they don't have the tools to find them."

The widespread adoption of chlorine disinfection in drinking water treatment resulted in significant decreases in the incidences of waterborne diseases, such as cholera and typhoid fever. Unfortunately, chlorine reacts with organic and inorganic water constituents to produce a variety of disinfection by-products (DBPs) that pose potential health risks.

More than 700 DBPs have been identified, including suspected and known carcinogens, such as haloacetaldehydes and haloacetonitriles.

HARMFUL IMPACTS ON SKIN AND RESPIRATORY SYSTEM:

Household activities such as bathing and showering are important routes for human exposure to volatilised trihalomethanes (THMs) (Chloroform for instance).

Influence of Tap Water Quality and Household Water Use Activities on Indoor Air and Internal Dose Levels of Trihalomethanes, J.R. Nuckols et al., Environmental Health Perspectives (2005); 113(7), pp.863-870.

Inhalation is an important exposure route for volatile water contaminants, including disinfection by-products (DBPs): The greatest observed increase in blood and exhaled breath THM concentration in any participant was due to showering (direct and indirect), bathing, and hand dishwashing. X. Xu et al., Journal Exposure Analysis and Environmental Epidemiology (2005); 15(1), pp.6-16. Human respiratory uptake of chloroform and halo ketones during showering and <https://www.nature.com/articles/7500374>

COLORECTAL AND BLADDER CANCER:

World Journal of Gastrointestinal Oncology, 15 April 2016

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4824718/>

An association between water chlorination and the development of colorectal carcinoma is well established.

Carcinomas of the large intestines are remarkably common across the globe with around 1.4 million new cases diagnosed in 2012[1]. The risk of developing colorectal cancer increases with age and is higher in men than in women[2]. Colorectal Cancers and Chlorinated Water, A.M. El Tawil. World Journal of Gastrointestinal Oncology (2016); 8(4), pp. 402-409. Colorectal carcinomas are the third most common tumour in both sexes across the globe. The hazard to develop tumours in different specific sites including colon and rectum in association with the long-term exposure to water disinfectants in drinking water is well established.

Case-control Study of Bladder Cancer and Chlorination By-Products in Treated Water (Ontario, Canada).

W.D. King et al., Cancer Causes Control (1996); 7(6), pp. 596-604. Chlorination by-products represent a potentially important risk factor for bladder cancer. Canada examined the relationship between bladder cancer and exposure to chlorination by-products in public water supplies. These results indicate that the risk of bladder cancer increases with both duration and concentration of exposure to chlorination by-products, with population attributable risks of about 14 to 16 percent.

WEAKENING OF THE IMMUNE SYSTEM:

Chlorine destroys most of the pathogenic bacteria, but also the beneficial gut bacteria, like acidophilus, a probiotic which helps build and maintain friendly bacteria in the colon (70-80% of the body's immune cells operate from the digestive tract). The Negative Health Effects of Chlorine, J. G. Hattersley, Journal of Orthomolecular Medicine (2000); 15(2), pp 89. <http://orthomolecular.org/library/jom/2000/articles/2000-v15n02-p089.shtml>

CARCINOGENIC AND MUTAGENIC:

Mutagenicity and genotoxicity of water treated for human consumption induced by chlorination by-products.

<https://www.ncbi.nlm.nih.gov/pubmed/23397647>

Toxicological aspects of trihalomethanes: a systematic review. [Feb 2019] <https://www.ncbi.nlm.nih.gov/pubmed/30607842>
DNA damage was demonstrated, highlighting the potential human health risk. Chlorine is considered the most used chemical agent for water disinfection worldwide. However, water chlorination can lead to by-product generation which can be toxic to humans. The present study aimed to perform a systematic review on the toxicity of trihalomethanes (THMs) through bioindicators of cytotoxicity, genotoxicity, and mutagenicity.

#5

27/4/21: CHRISTCHURCH PRESS: "Third of Christchurch homes will be chlorine free if new safety plan approved."

<https://www.stuff.co.nz/the-press/news/12496863/third-of-christchurch-homes-will-be-chlorine-free-if-new-safety-plan-approved>

At least 45,000 Christchurch homes – about a third of the city – may soon have pure, chlorine-free water if the Ministry of Health signs off on a new city council safety plan.

The rest of the city may join in by the end of the year, as the council says it will address the outstanding risks throughout 2021 and remove chlorine as they are addressed. The final work is expected to be completed by December.

Christchurch's drinking water **was chlorinated in early 2018** to try and stave off potential contamination after an assessment of the city's wellheads found some were unsafe.

The council has since poured millions of dollars into upgrades of the city's water infrastructure.

Only one of the city's **nine water zones** was completely chlorine-free – Brooklands/Kainga (supplying 475 homes). The two pump stations in the zone had been upgraded to a point where they no longer needed chlorine.

Meanwhile, three other zones – Northwest, Parklands and Rawhiti – had been able to remove chlorine from some, but not all, of their pump stations.

The absence of chlorine at select pump stations meant some city homes could already get chlorine-free water, but the number varied between about 26,000 to 39,000, depending on overall city-wide demand.

If the Health Ministry approved the water safety plan submitted by the Christchurch City Council, all the pump stations in the Northwest, Parklands and Rawhiti zones would have chlorine removed.

Those three zones, along with Brooklands/Kainga, covered about 45,000 of the city's 130,707 water connections.

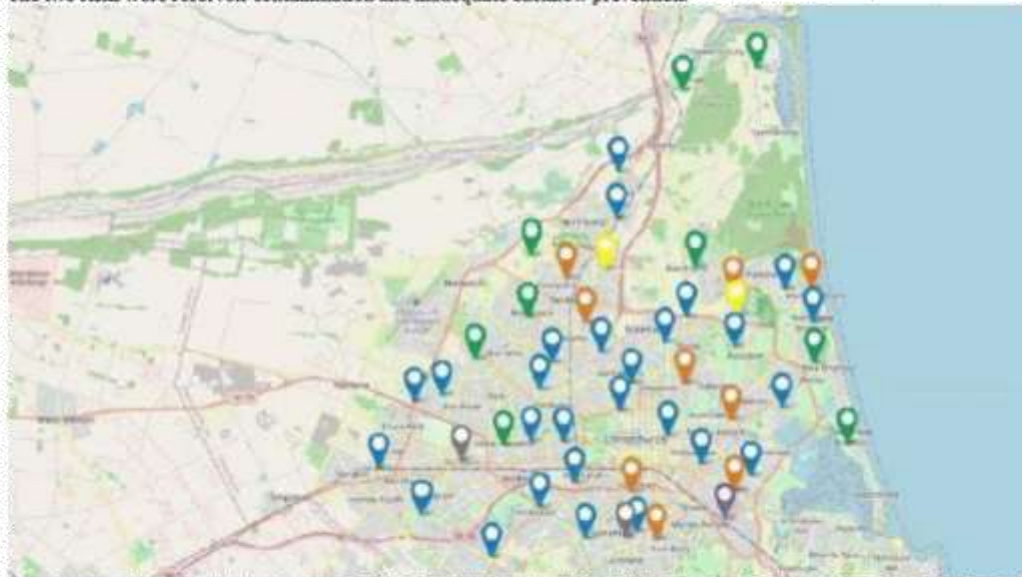
The largest of the four water zones that would be chlorine-free under the plan was Northwest.

It covered about 27,000 homes across suburbs including Avonhead, Burnside, Harewood, Northwood and Belfast.

The zone had 11 pump stations and seven still had chlorine in varying dosages (most chlorinated pump stations had less chlorine now than they did back in 2018).

The council's water safety plan said there were still two unacceptable risks in the city's other five water zones. These zones roughly cover suburbs in the far west, south and southeast, as well as areas like Lyttelton, Governors Bay and Diamond Harbour.

The two risks were reservoir contamination and inadequate backflow prevention.



CHRISTCHURCH CITY COUNCIL SCREENSHOT

Each marker represents a pump station in Christchurch as of April 2021 – green markers show unchlorinated stations while all other colours shows stations with chlorine, except for grey markers, which mean a station is out of service. Blue markers show pump stations where the chlorine dose is the lowest possible.

#6

Scientific research shows chlorine treatment does not provide effective protection to consumers.

- SEE ATTACHMENT "Non-Chlorination Case Studies" Report [p.3-4 of Appendix G] presented by GHD consultants for Christchurch City Council July 2018.

The most important arguments against the use of a disinfectant residual are:

-Disinfectants react with organic and inorganic compounds in the water and this creates disinfection by-products (DBP) in small quantities. DBP formation depends on many factors, but DBP such as trihalomethanes (THM) are found in the vast majority of cases of chlorination. More than 800 DBP have been identified (Richardson et al., 2008). Several (groups of) by-products have been associated with illnesses in humans. Some of the DBP (bromate, NDMA, benzaldehyde) show carcinogenic activity in longterm animal studies and several others are classified as possible carcinogens. A large body of epidemiological literature is accumulated over the years and meta-analyses have been conducted to assess the health risk of DBP. Lifetime exposure to chlorinated drinking water is associated with bladder cancer with a risk level of approximately 1 in 1000 (Hrudey & Chamros, 2012). For colon and rectal cancer and also for reproductive health outcomes results are less univocal.

- The reaction of disinfectants with organic compounds in the water may also yield compounds, such as halogenated phenols and anisoles that give rise to taste and odour complaints by consumers.

Taste and odour complaints are the most frequent cause of consumer complaints and consumers have a negative opinion about chlorinous taste and odour, both in terms of aesthetics and safety (Crozes et al., 2007).

- The sensitivity of pathogens to the disinfectants used in the network differs.

The disinfectants used are effective against bacterial pathogens, less so against viruses and even less so against parasitic protozoa (Payment, 1999, EPA, 2012). Chlorine and chloramine are not effective against *Cryptosporidium*. (LeChevallier & Au, 2004).

- The use of a disinfectant residual may mask the failure of the integrity of the system and ingress of microbial contamination (Graun & Calderon, 2001).

Water quality testing for coliforms or *E. coli* that are very sensitive to chlorine may indicate that the water is not contaminated, while infectious pathogens that are more resistant may be present in the water.

This is of particular importance in samples taken after repairs and maintenance.

- Disinfectant residuals are not very effective against microbes in biofilms on pipe walls or sediment. The disinfectants react with the biofilm matrix but do not reach the microbes (LeChevallier et al., 1988).

Also microbes in biofilm particles that slough off the wall and enter the bulk water again are more difficult to reach and inactivate (Behnke et al., 2011).

- Disinfection is targeting the symptoms rather than the cause of the microbiological issues in the network.

The cause of ingress is insufficient hydraulic and structural integrity and hygiene.

The cause of biofilm formation is the quality of the treated water and the materials used in the network.

Targeting the cause is more effective and is also not sensitive to failures in the disinfection.

- In many settings, disinfectant residuals are not maintained throughout the entire network. That means that only a part of the network and consumers is protected by the presence of a residual and part is not (Payment, 1999, Gauthier et al., 2001).

In such settings, disinfectant residuals may even enhance regrowth as they react with the organic compounds in the water and produce compounds that are more readily biodegradable (Skadsen, 1993; Zang and DiGianno, 2002).

#7

In 2013 HDC was aware that their Resource Consent for Brookvale expired in 2018:

"Hastings challenges water upgrade scheme" 20 February 2013

https://www.nzherald.co.nz/hawkes-bay-today/news/article.cfm?c_id=1508462&subjectid=11091090

The council's works and services committee met yesterday to discuss water conservation and management measures, presented by its water supply manager Dylan Stuijt. The council is under pressure to make sure its water sources do not diminish waterways or other water users, otherwise it could face more restrictive conditions from the regional council, which is responsible for approving consents to take and pump water.

Mr Stuijt said the consent for the Brookvale water pump was due for renewal in 2018.

"The regional council has indicated it would not grant a consent to continue obtaining water from Brookvale Rd area at its current rate. Given there's clear evidence Hastings council's pumping is influencing the (Mangateretere) stream, it would be very difficult to defend any position other than to reduce the overall take from this site," Mr Stuijt said. The Eastbourne and Lyndhurst Rd bores could be used to support Havelock North with "a number of network modifications", he said. The Flaxmere bores could also be "swapped" or replaced by the one in Frimley, which would take over supplying water to the suburb.

Hastings Mayor Lawrence Yule said he was worried about the costs involved with swapping water bores and upgrading pumping stations. "We need to get the regional council along here to explain why we have to do this. When I look at the implications for spending millions of dollars on upgrading bores, I am struggling to understand why we have to do this when we're told there's plenty of water available," the mayor said.

#8

"WATER NEEDS NO CHLORINE"

Hawke's Bay Today

26 April 2021

<https://www.nzherald.co.nz/hawkes-bay-today/news/talking-point-ohve-napier-exemption-from-compulsory-chlorine/AR5VFRMVPYRJR27VACIKRZKQQ/>

Many Napier residents want exemption from the mandatory chlorination being imposed on New Zealand and a return to the pristine artesian water we used to have on tap until May 2017.

The on-again-off-again saga with Carterton's contaminated drinking water shows we should not be relying on permanent chlorination to protect consumers. This is because chlorine can actually mask the ingress of microbial contamination. The use of a disinfectant residual may mask the failure of the integrity of the system and ingress of microbial contamination (Craun & Calderon, 2001).

After the first alert in December Carterton District Council increased the level of chlorine but still the problem persisted with water tests continuing to show low-level E.coli readings and residents surprised they were still having to boil water.

More chlorine is not the solution. Has C.D.C. tested for protozoa in the town's drinking water?

Like Carterton, the drinking water for the U.K. city of Preston was permanently chlorinated. But in 2015 E.coli testing failed to reveal the presence of cryptosporidium in the water and a gastro outbreak occurred with widespread illness among the 700,000 residents. Subsequent testing specifically for cryptosporidium exposed the presence of protozoa which is not eliminated by chlorine. The crisis was managed by maintaining a Boil Water regime for five weeks until the problem was identified and rectified.

The water company was successfully sued for compensation of £20million.

<https://www.blogpreston.co.uk/2017/10/cause-of-the-united-utilities-cryptosporidium-outbreak-is-revealed/>

Scientific research demonstrates that chlorine does not provide effective protection from protozoa such as giardia and cryptosporidium. This is a major flaw in the government's proposal to impose mandatory chlorination on all drinking water supplies throughout New Zealand.

While chlorine will kill some of the bugs some of the time in some parts of a supply network it does not provide the protection claimed by the council's consultants in their report tabled at Napier City Council on 25 March 2021. The council's Water Safety Plan acknowledges that chlorine does not eliminate protozoa and a boil water notice would be required if giardia or cryptosporidium were every found in the network.

Scientific studies demonstrate that water quality testing for coliforms or E. coli that are very sensitive to chlorine may give the impression that the water is not contaminated, when in fact highly infectious pathogens that are more resistant may actually be present in the water having survived the chlorine. This is of particular importance in samples taken after repairs and maintenance.

The consultants' plan to reconfigure the whole of Napier's network with all bore water redirected through the reservoirs so it can be chlorinated in expensive treatment plants is a pointless exercise and a waste of ratepayer funds.

Napier's drinking water is sourced from the secure confining layers of the Heretaunga Aquifer and according to council staff this pure water requires no treatment before it gets distributed.

It is therefore a mystery why the council added chlorine to the pipe network on a permanent basis in May 2017 long before any directive from the Ministry of Health.

Even if it were possible for a contamination event in Napier like they had in Havelock North with 1600 sheep in the paddock next to their bores it is very likely that all the reactive chlorine would be consumed almost immediately. This is because disinfection with chlorine is a third order reaction (dissolved metals and organics react with chlorine first) leaving little or no free available chlorine (FAC) for disinfecting the remaining network.

Napier's groundwater had never been permanently chlorinated water until May 2017. Similarly, the Dutch stopped chlorinating their groundwater sources after tests demonstrated the biological stability of their groundwater sources which provides water to half the country.

Their river water is another story, however.

After 1974 the Dutch government spent billions of dollars developing a method to purify their heavily contaminated river water so they could provide safe drinking water to the rest of the Netherlands. "Safe Distribution Without a Disinfectant Residual - The Dutch Secret"

Napier will not need to spend that money however - our artesian water is from the secure confining layers of the aquifer so why would we spend \$178 million estimated by the consultants just to end up with permanently

chlorinated water in Napier when we could achieve exemption from mandatory chlorination, probably sooner and for a lot less. Going chlorine-free should be no more expensive than the permanently chlorinated option. The Netherlands can proudly boast that their water is not only safe and healthy to drink but also tastes good.

Pauline Doyle.

Spokesperson.

GUARDIANS OF THE AQUIFER [a lobby group advocating for safe healthy chlorine-free water]

Area: Ngaruroro	Submitter #745
Verbal submission? Yes	Philip Holt

6.Ahuriri Regional Park: - The concept is great. But there must be very defined areas within the proposed park for different activities and special covenants placed on areas within the area of wetlands because the Ahuriri Estuary is a Wetland of National Significance. My family has been a neighbour for nearly 100 years of the original Te Whanganui a Orotu and since the 1931 Earthquake a neighbour of the formed Ahuriri Estuary. My cousins have an even longer connection. This is a very special place for us and we have worked very hard on improvements to the area. Three areas of interest and great importance for me are the protection of the Biodiversity within the Ahuriri Estuary, the emerging problem of Tube worm which I do not think people are aware how serious this is and the sedimentation problem. These issues relate more to the northern end of the Ahuriri Estuary which I am more familiar with. I would be very grateful if I was given an opportunity to speak from the heart of my love of this unique area.

Area: Napier	Submitter #746
Verbal submission? No	Emma Merry

1.Right Tree Right Place: *Option 1 (preferred)* - Planting trees has heaps of benefits but improving water quality & reducing erosion are priorities.

2.Future water use: *Option 1 (preferred)* -

3.Upper Tukituki gravel: *Option 1 (preferred)* - Climate emergency means more floods are likely - need to protect those living downstream.

4.Clive River dredging: *Option 1 (preferred)* - or option 2. Prefer to see sediment placed on land rather than pumped out to sea.

5.On-demand public transport: *Option 1 (preferred)* - More flexibility for public transport users would be great eg shift workers often miss out. Also could reduce drink driving if people travel by PT to/from a night out.

6.Ahuriri Regional Park: *Option 1 (preferred)* - Absolutely this area needs protecting (for wildlife) & improving for safety of recreation. It is pretty revolting in the water now - haven't swum in it for years.

Area: Napier	Submitter #747
Verbal submission? No	Rex Munro

1.Right Tree Right Place: - I have issues with which tree as the preference is a native tree.

2.Future water use: *Option 1 (preferred)* - Just common sense to use option one.

3.Upper Tukituki gravel: *I have no opinion on this topic* - As I do not live in this area let those people involved to make this decision. What do tangata whenua say about this option.

4.Clive River dredging: *I have no opinion on this topic* - I do not live in the area and feel this is the option for those people who have issues with it. I oppose dredging sediment into the sea.

5.On-demand public transport: *Option 2 (status quo)* - Please make the bus services fair and equitable. Especially for the aged and disabled persons.

6.Ahuriri Regional Park: *Option 2 (status quo)* - This option has time and though approved, which lends its thoughts to finances.

Significance & Engagement Policy: I don't have the full consultation document so unable to make any comment. I would hope tangata whenua will have equal collaboration in policy decisions.

Freshwater science and monitoring cost recovery charges: Too much money is used employing scientific personal. Pay tangata whenua who have a long history of water tables, and need less money to come to same conclusions

Fees and charges: Could the Council send out to make payers costs/contracts and terms before deciding on the appropriate people to do the job.

General feedback - I am in favour of accessing and receiving information about these discussions being applied to Meetings on the Marae so that all peoples are able to access in & It; indecipherable word & gt;

Area: Hastings Verbal submission? Yes	Submitter #748 Stu Burden
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Revenue and finance: I would like to speak at the hearings please. The subject will be projected rates increases. I am in the Hastings ward.

Area: Napier Verbal submission? No	Submitter #749 Pauline Doyle
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6.Ahuriri Regional Park: *Option 1 (preferred)* - I wholeheartedly support the plan to collaborate with Napier City Council to create Ahuriri Regional Park. This should sort out the pollution of the estuary. 'What took you so long'? Certainly the recidivist polluters have had plenty of time to get used to the idea that they cannot continue to use the estuary as a dumping ground for industrial waste or for stormwater/sewage overflow. I have lived in Napier for 11 years and it was sad to hear children were getting sick and that triathlon competitions involving swimming and kayaking had to be held somewhere else. I look forward to taking my young grandchildren to swim and kayak in Pandoro Pond before they get too old.

General feedback - And yes, please, do whatever it takes to keep Faraday Centre operating. My neighbour teaches at Ahuriri Port school and he regularly takes school groups to explore the centre. I know several young children who love it, and a university science graduate who had his interest in science nurtured by constant visits to the centre

Area: Ngaruroro Verbal submission? No	Submitter #750 Trevor Sudfelt on behalf of Ocean 87
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Freshwater science and monitoring cost recovery charges: Whilst I agree in principle with the changes within the proposal I have some further suggestions for consideration. Note the current system makes budgeting unmanageable (especially for small business) and as such I have been requesting an appeal for sometime with no response to date.

In particular if the consent is for a very small discharge (less the 5 cubic meters per day) the charges should/could be much less, particularly if records are kept, maintained and can be verified on request. If discharge rates (based on maximum allowable within the consent) are very low compared to the proposed "Small Scale" there could/should be more granularity of the proposed charges.

If the recorded discharges rates, are less than the exemption applicable for a domestic dwelling (2 cubic meters per day) then the proposed exemption may be applied. I note that in the application form the section related to the RMA states charges "maybe" applied, which indicates the council has some degree of discretion. At present this discretion appears not to be a consideration. I also note the proposed amendment related to domestic dwelling maybe applicable here as the wording states "or where the maximum daily discharge is less than or equal to 2 cubic meters".

I appreciate the opportunity to have these suggestions considered, and would be happy to contribute further if clarification is required.

Area: Hastings Verbal submission? No	Submitter #751 Anon Anon
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1. **Right Tree Right Place:** *Option 3 (status quo)*

2. **Future water use:** *Option 1 (preferred)*

3. **Upper Tukituki gravel:** *Option 2 (status quo)*

5. **On-demand public transport:** *Option 2 (status quo)* – and present due to many older etc people unable to use technology, plus more cost

6. **Ahuriri Regional Park:** - No more parks or green spaces needed due to corrent economic situ and money needed more urgently elsewhere

Area: Hastings Verbal submission? No	Submitter #752 Anon Anon
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1. **Right Tree Right Place:** *Option 1 (preferred) -*

2. **Future water use:** *Option 1 (preferred) -*

3. **Upper Tukituki gravel:** *Option 1 (preferred)* - Also the outlet near Haumoana has been recently blocked leaving quite a high level of water in the area behind the outlet!

4. **Clive River dredging:** *Option 1 (preferred) -*

5. **On-demand public transport:** *Option 2 (status quo) -*

6. **Ahuriri Regional Park:** *Option 2 (status quo) -*

General feedback - Just do the best you can with the reasonable finance at your disposal. There is plenty to work on without going too far beyond our means! Continue to work wisely!

Area: Hawke's Bay Verbal submission? No	Submitter #753 Helen Unsworth
1. Right Tree Right Place: <i>Option 1 (preferred)</i>	
2. Future water use: <i>Option 1 (preferred) -</i>	
3. Upper Tukituki gravel: <i>Option 1 (preferred)</i>	
4. Clive River dredging: <i>Option 1 (preferred).</i>	
5. On-demand public transport: <i>Option 2 (status quo)</i>	
Area: Hawke's Bay Verbal submission? No	Submitter #754 Anon Anon
1. Right Tree Right Place: <i>Option 1 (preferred)</i> - You know it is a priority so the HBRC has to get on with this....use your reserves. I'm interested in knowing what the right trees are for the right place. I want to see large tracts of land shut down and planted in native tree forestry- rimu, totara, kahikitea, etc.	
2. Future water use: <i>Option 1 (preferred)</i> - There must be water reserves so also the rivers run, not dry up...	
3. Upper Tukituki gravel: <i>Option 1 (preferred) -</i>	
4. Clive River dredging: <i>Option 1 (preferred)</i> - Consult with Save Our Surf Sports organisations so the surfing opportunities at the river mouths are not spoiled.	
5. On-demand public transport: <i>Option 1 (preferred)</i> - Go with the efficiency and tech opportunities for better economy.	
6. Ahuriri Regional Park: <i>Option 1 (preferred)</i> - Enhance.	
Freshwater science and monitoring cost recovery charges: This science data is invaluable and must be enacted.	
General feedback - There needs to be greater emphasis on the eradication of especially rabbit.....on pest control- AS WELL as a consistent effective approach to getting rid of completely - Pampas, gorse and blackberry.	
Area: Wairoa Verbal submission? No	Submitter #755 Anon Anon
1. Right Tree Right Place: <i>Option 1 (preferred)</i> - Elderly widowed lady living on her own. Becoming expensive to live.	
2. Future water use: <i>Option 1 (preferred)</i> - Every home should have at least one rain water tank that fall is not trapped.	
3. Upper Tukituki gravel: <i>Option 1 (preferred)</i> - Flooding as issue in Napier/Hastings	
4. Clive River dredging: <i>Option 1 (preferred)</i> - Don't want sediment in sea. Further up the better	

5. **On-demand public transport:** *Option 2 (status quo)* - Current system seems to be working okay

6. **Ahuriri Regional Park:** *Option 1 (preferred)* - Working in tandem with Napier City council will bring quicker and better results.

General feedback - consideration needs to be given to elderly people living on their own and paying rates

Area: Hawke's Bay

Verbal submission? No

Submitter #756

Anon Anon

1. **Right Tree Right Place:** *Option 1 (preferred)* -

2. **Future water use:** *Option 2 (status quo)* -

3. **Upper Tukituki gravel:** *Option 1 (preferred)* -

4. **Clive River dredging:** *Option 3 (status quo)* -

6. **Ahuriri Regional Park:** *Option 1 (preferred)* -

General feedback - The RABBIT problem is too big for landowners to control. Regional Council must restart its previous control methods. Night shooting in some areas.

Area: Hawke's Bay

Verbal submission? No

Submitter #757

Anon Anon

1. **Right Tree Right Place:** *Option 2* - This is a crucial long term issue - for too long we have had erosion from the highly vulnerable soil of Northern HB. Long-rotation or native trees will also have immense economic and social benefits - including local manufacturing and employment

2. **Future water use:** *Option 1 (preferred)* - We need major HBRC and central government investment in this

3. **Upper Tukituki gravel:** *Option 1 (preferred)*

4. **Clive River dredging:** *Option 1 (preferred)*

5. **On-demand public transport:** *Option 1 (preferred)* - Anything to improve public transport, get cars off the road and help those most needing such transport. HBRC investment needs to be much increased from the very low base (more than the \$345000)

6. **Ahuriri Regional Park:** *Option 1 (preferred)* - Under-protected area

Significance & Engagement Policy: Very good to add climate-change factors as a criteria for significance, and get more definite Maori guidance

Freshwater science and monitoring cost recovery charges: Such monitoring and research has been underfunded - the overall revenue needs to be increased from charges, as well as reworked.

Fees and charges: Such monitoring and research has been underfunded - the overall revenue needs to be increased from charges, as well as reworked.

General feedback - Good to see some movement on sustainable and long-rotation forestry. We have long passed peak-radiata.

Area: Hawke's Bay Verbal submission? No	Submitter #758 Anon Anon
<p>1. Right Tree Right Place: <i>Option 1 (preferred)</i> - makes sense to plant more trees</p> <p>2. Future water use: <i>Option 1 (preferred)</i> - if there is one area where I would be agreeable to rate increases, it is in the area of water storage. We have now had 3 dry seasons, with more to come. We need to get real around water storage to secure the environmental and economic future of Hawkes Bay. This is not an urban versus rural argument but a fact of life for growers, farmers and urban dwellers alike. Effective water storage will build resilience against future dry seasons and is no brainer. It also needs to be driven by the HBRC.</p> <p>3. Upper Tukituki gravel: <i>Option 1 (preferred)</i> - makes sense to fund this and unlock government contribution</p> <p>4. Clive River dredging: <i>Option 3 (status quo)</i> - flooding in the Clive river does not seem to be a regular or major issue. Not convinced that any changes or an increase in rates for this is justified.</p> <p>5. On-demand public transport: <i>Option 2 (status quo)</i> - I believe in public transport for those who use it, but nearly all of the time i see a bus in Napier or Hastings it is nearly empty. Can not see why that level of patronage should justify additional spending.</p> <p>6. Ahuriri Regional Park: <i>Option 2 (status quo)</i> - The rate increase here is significant and this can possibly be funded by looking for savings elsewhere in council operations?</p> <p>Significance & Engagement Policy: Water storage and tree planting / erosion control most significant. Bus services least significant</p> <p>Freshwater science and monitoring cost recovery charges: Agree with changes to charges.</p> <p>Fees and charges: Charges look to be fair. This will presumably be overhauled with replacement act for the RMA. User pays I agree with</p> <p>General feedback - I think that the HBRC do a good job, but as a ratepayer I do request that they give consideration to the simple fact that when rates increase, this has to come from somewhere and nearly all ratepayers, myself included, have fixed incomes. I am forced to live within my means and I ask the council do the same. I respect the position the council adopted towards rate increases during the Covid pandemic.</p>	
Area: Hawke's Bay Verbal submission? No	Submitter #759 Anon
Area: Hawke's Bay Verbal submission? No	Submitter #760 Anon Anon
<p>1. Right Tree Right Place: <i>Option 1 (preferred)</i> - Open planting and retirement area planting must be encouraged especially under the adopted farm plans to reduce sediment and nitrogen run off which is currently polluting our precious rivers and lakes. Encouragement and enforcement actions by council required. This also applies to the Ahuriri Estuary especially with the proposal of a joint council regional park along with other waterways which flow directly into the estuary.</p> <p>2. Future water use: <i>Option 1 (preferred)</i> - Council should reappraise user consents. Far too many consents and allocations have been granted by council without any thought towards the consequences which have upset the balance of nature. Allowing dairying operations within naturally dry areas of Hawke's Bay is unsustainable land use let alone farming. Granted water takes within such areas of Hawke's Bay</p>	

should be restricted to more acceptable levels of take for the sake of the environment and nature. Council have over allocated in their ignorance.

3. Upper Tukituki gravel: Option 1 (preferred) - To cater for the effect of climate change.

4. Clive River dredging: Option 1 (preferred) - This would allow better flood control reducing the amount of sediment build up at the river estuary. Do not allow dumped and dredged sediment and weed to enter the sea. Again, further retirement planting along the banks of the Clive River should be encouraged to assist in reducing the sediment problem.

5. On-demand public transport: No opinion - I feel the present bus route services should be extended to service new residential areas prior to the introduction of virtual bus stops. Eg. east and west of Havelock North.

6. Ahuriri Regional Park: Option 1 (preferred) - 1. I support the principle idea of the Ahuriri Regional Park in conjunction with NCC to promote conservation and restoration of the area. However, there remain issues which need resolving and made available for public consultation prior to project commencement. 2. STOP & RETHINK, land ownership.

3. Where is your masterplan for public judgement of the proposal? Most importantly it should have been produced long before now.

4. What is the proposed stormwater treatment plan to be included within the regional park as it appears that some stormwater discharges are operating without current consent.

5. It appears that Doc consultation has been excluded from this collaborative plan and proposal. Why?

6. I would advocate strongly for NO DOGS and NO CYCLISTS within the proposed park for the further wildlife protection. Remember, birds are a key of the environment at the time.

General feedback - Better publicity of HBRC news. "Our Place" seems very infrequent with very little news these days. More news leads to better community involvement to make Hawke's Bay an even better place.

Area: Hawke's Bay

Verbal submission? No

Submitter #761

Anon

1. Right Tree Right Place: Option 2

2. Future water use: Option 1 (preferred)

Fees and charges: In my case 1 of my consent fees for a discharge to water, drainage, small 19/20 fee was \$202. The proposed fee in 21/22 is \$1515- a 750% increase, inappropriate I suggest. It appears there are 2 main reasons

A/ The whole district v's zone charging which I have insufficient information to comment on the merits of this.

B/ The reweighting of drainage v's irrigation cost sharing. It appears drainage discharge to water fees have been dramatically increased v's discharge to land. The reason for this escapes me as the drainage to water is a reflection of soil moisture levels, ie rainfall, which has to pass through the soil profile to reach drains prior to streams, river, sea. The point some how discharge of drainage water to water v's land is worse ignores the fact the water has already travelled through land prior to reaching the drains, so I submit the weighting change is not based on reality. The rainfall doesn't fall on just consented parcels of land, hence a case could be made for expenses associated with the 35% of water drainage monitoring should be spread over the total HBRC land base. The benefits of a well functioning sub soil drainage system helps the whole district by reducing the effects of out of season adverse weather events due to the sponge absorption effects of soil. The economic benefits of both drainage and irrigation are self evident, but quantifying these are more difficult. My gut feel would indicate the irrigation benefits to this region are greater than sub soil drainage, in fact the economy of this region would be dealt a catastrophic blow without irrigation. The reweighting of the proposed changes against drainage v's irrigation ignores the economic benefits of irrigation to the user.

In addition the scale of costs between small- medium- large, ie doubling in each step, seems to be heavily weighted against the small operator due to the scale involved. I would be interested to know the rational for this scaling system.

Conclusion I have insufficient information as to how to calculate individual charges but at a high level would recommend the weightings between drainage and irrigation are not changed from what currently operate. PS I suggest in the name of transparency and good communication with rate payers/ consent holders in future the 19/20 v's 21/22, or appropriate years, charges be stated in your correspondence. I have no doubt you would then receive more representative feed back in response to your proposals.

Area: Hawke's Bay

Verbal submission? No

Submitter #762

Anon

1. Right Tree Right Place: *Option 1 (preferred)* - I support the council helping landowners to reduce erosion. I prefer plantings to be native trees.

2. Future water use: *Option 1 (preferred)* - I hope the council does allocate more water to high volume users such as dairy farms.

3. Upper Tukituki gravel: *Option 1 (preferred)* - This seems like common sense to me.

4. Clive River dredging: *Option 1 (preferred)* -

5. On-demand public transport: *Option 1 (preferred)* - It seems good to try out new ideas. There should be viable alternatives to the use of cars.

6. Ahuriri Regional Park: *Option 1 (preferred)* - I like the idea of a regional park around the Ahuriri Estuary. I would like the councils to improve the water quality in this area. Also the councils to stop sewerage flowing into the estuary.

General feedback - In general I support the council in their work to improve our environment. I support improved water quality in our rivers, improved air quality and a better marine environment.

Area: Wairoa

Verbal submission? No

Submitter #763

Ian Duncan McSporran

1. Right Tree Right Place: *Option 1 (preferred)* - You need to do more resurch because everybody is planting water ways that is going to course sscrumps will blockage of creeks etc

2. Future water use: *Option 1 (preferred)* - Water storage should be no 1 because are only capture 2% the rest goes out to see

3. Upper Tukituki gravel: *Option 1 (preferred)* - more controll should be made on the build up under bridges by reducing the build up planting at head waters and chanel kept open.

4. Clive River dredging: *Option 3 (status quo)* - should be dredging as far as nesserey when needed anyway

Freshwater science and monitoring cost recovery charges: we must store more water, why aren't we getting more info from your mapping

General feedback - stop wasting money on out side consultance when you have your notage in house, our should have

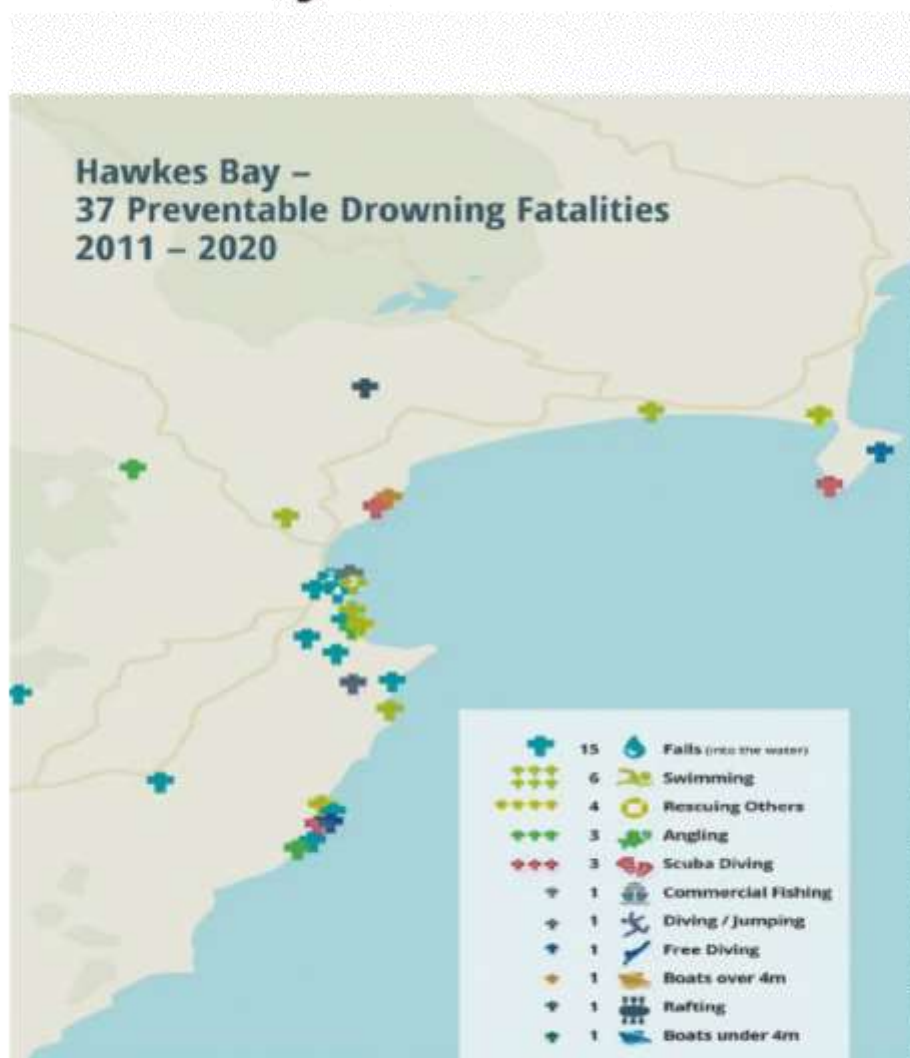
Area: Hawke's Bay
Verbal submission? Yes

Submitter #764
Neil McInnes on behalf of **Water Safety New Zealand**

General feedback – see attachment



Submission to the Hawkes Bay Regional Council Long-Term Plan 2021-2031



Executive Summary

1. Preventable drowning fatalities costs the NZ economy around \$320 million per year. Water Safety New Zealand (WSNZ) wants to reduce the number of preventable drownings in the region and believes this can be achieved by ensuring more drowning prevention activity is undertaken, and there is better coordination and direction of the water safety effort. Ultimately, WSNZ wants residents of the region to be safe in, on and around water.
2. The focus of the first part of this submission is to draw to the Hawkes Bay Regional Council's attention the need for drowning prevention and water safety initiatives and highlight the relevant legislation and strategy.
3. This submission then comments on the key issues WSNZ wants the Hawkes Bay Regional Council to consider in its long-term planning, including the:
 - relevance of water safety and drowning prevention to the region's community well-being – social, economic, cultural, and environmental.
 - need to invest in the on-going maintenance and improvements to waste and storm water infrastructure to ensure water quality (swimmability and manoeuvrability) in the region's aquatic environments;
 - need to adapt and mitigate the impacts of climate change on aquatic environments in the region; and
 - need to work with WSNZ (and other stakeholders) to expand the awareness of Māori water safety issues, and potential ways to reduce the Māori drowning toll in the region.
4. What WSNZ wants to achieve from this submission is:
 - to work with the Hawkes Bay Regional Council to help broaden and deepen Council's approach to reducing drowning fatalities and improving water safety awareness – a broader and deeper approach focused on community well-being;
 - Hawkes Bay Regional Council to consider water safety and drowning prevention a key component of maintaining community well-being;
 - continued investment by Hawkes Bay Regional Council in water safety and drowning prevention activities;
 - Hawkes Bay Regional Council to continue to work with WSNZ (and the broader water safety sector) on water safety and drowning prevention issues, including expanding awareness of Māori water safety issues, and potential ways to reduce the Māori drowning toll in the region; and
 - to work with the Hawkes Bay Regional Council to help develop a community well-being approach, through water safety and drowning prevention, as part of the Essential Freshwater package.

Introduction

5. Thank you for the opportunity to comment on Hawkes Bay Regional Council's (Council's) Long-term Plan Consultation Document 2021-31 'Time to Act – Kia Rite!'
6. Water Safety New Zealand (WSNZ) is the leadership agency for the water safety sector and wants to reduce the number of preventable drownings in the region. We believe this can be achieved by ensuring more drowning prevention activity is undertaken, and better coordination and direction of the water safety effort by all responsible parties.

7. It is towards these objectives that the following submission is made. Further information about WSNZ can be found in *attachment 1*.

Context

8. The World Health Organisation characterises drowning as a serious and neglected public health threat and a highly preventable public health challenge.
9. Drowning is a growing public health and well-being problem with drowning being the number one cause of recreational death and the third highest cause of accidental death (behind road accidents and falls) in New Zealand.¹ From 2010 to 2019 there were 965 preventable drowning fatalities in New Zealand and injuries are increasing sharply; in 2018 alone, there were over 36,000 claims for water related injuries (an average of around 100 a day).²
10. It has been estimated that preventable drowning costs the NZ economy around \$320 million per year. (Based on an average of 80 fatalities per year at \$4.0 million per fatality). In 2016 the economic cost of water related hospitalisations was \$83.6 million. In addition, a drowning incident may require a response from several agencies including: Police, NZ Search and Rescue responders or ambulance and medical service. Intervening early, or preventing the need to respond to a drowning, will provide cost savings to the New Zealand economy.
11. In 2019 the Government-appointed Water Safety Working Group concluded the responsibility for water safety, drowning prevention and frontline rescue services is shared between central and local government, the community, and water safety NGOs. In essence, their message was that central government has a partial responsibility for water safety and further effort is required to ensure all responsible parties are actively involved in the prevention of drowning.
12. In response, through Budget 2020 the Government provided multi-year funding for frontline rescue services, and to grow WSNZ's capability to lead and support the wider water safety sector. The Government is now looking to other parties responsible for water safety, such as local government, to see what role they can play. To this end WSNZ recently briefed the Minister of Local Government on the state of the water safety sector, Wai Ora Aotearoa (our new Water Safety Sector Strategy 2025), and our intentions to work with local government to improve water safety and prevent drownings.

Wai Ora Aotearoa – Water Safety Sector Strategy 2025

13. WSNZ recently launched [Wai Ora Aotearoa](#) which is the result of a year's collaborative work by water safety sector leaders. The strategy represents a consensual view of the best way forward for drowning prevention in New Zealand. Moreover, the strategy reflects the need for a step change in the way the sector operates. This change will enable the sector to meet the major challenges it is facing over the next few years.
14. Key actions relevant to local government for the sector to implement over the term of the strategy include:
 - Develop a water safety sector local government engagement strategy that focuses on relationship building and engaging with local government planning.*
 - Complete the implementation of the Regional Strategy pilots and develop a Freshwater Strategy for the sector.*

¹ WSNZ Drowning Report, 2018.

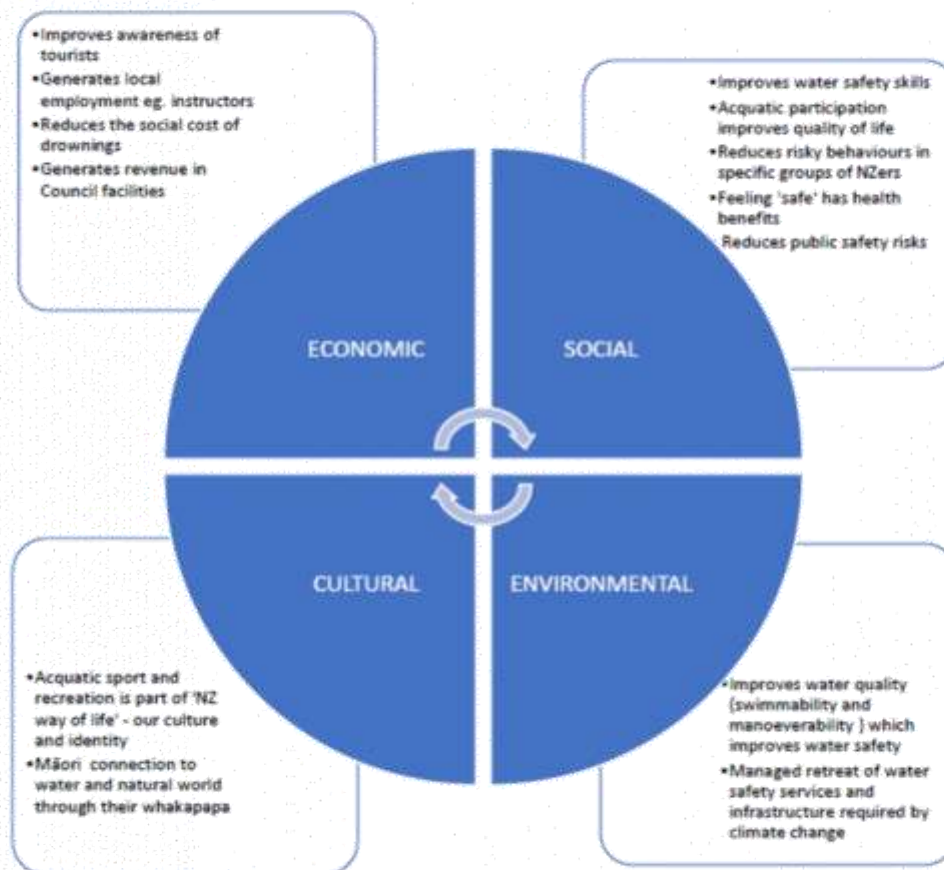
² ACC, 2020

15. Both these actions are relevant to WSNZ's relationship with Council and are reflected in the content of this submission.

Legislative mandate for water safety and drowning prevention

16. The Local Government (Community Well-being) Amendment Act 2019 restored the promotion of social, economic, environmental, and cultural well-being to the purpose of local government.
17. The amendments to the Act are intended to enable local authorities, and ensure local authorities are responsible for, playing a broad role in promoting and improving the social, economic, environmental, and cultural well-being of their communities-the four aspects of well-being.³
18. The Minister for local Government, Nanaia Mahuta, stated that this emphasis on well-being will engage councils and communities in an intergenerational approach to improving quality of life outcomes in towns and cities.⁴
19. As shown in figure 1 below, water safety and drowning prevention connects with all four components of community well-being – economic, social, cultural and environment. A fuller discussion of the connections between well-being and water safety, that is consistent with the SOLGM Community Well-being Indicator framework, is included in *attachment 2*.
20. Local authorities therefore have a mandate under the Local Government Act's well-being umbrella to provide a wide range of initiatives to support water safety and drowning prevention— whether that be in relation to swimming pools, beaches, rivers, lakes, and/or the coast.
21. The Resource Management Act (1991) gives regional councils responsibility for the integrated management of natural and physical resources. The Act also provides regional councils with decision-making responsibilities for the following issues relevant to water safety and drowning prevention: discharges of contaminants into water; water quality and quantity; the coast marine area; land use to avoid natural hazards; and investigating land to identify and monitor contaminated land.
22. The Act contains a hierarchy of plans and policy statements that regional (and district/ city councils) are required to be consistent with. The key national policy statements / standards are:
 - NZ Coastal Policy Statement (2010)
 - National Environmental Standards for Freshwater (2020)
 - National Policy Statement for Freshwater Management (2020)
23. These documents contain provisions (e.g. water quality, community well-being) that give local authorities the mandate to provide water safety and drowning prevention measures.

Figure 1: Water safety and community well-being



24. WSNZ notes these legislative mandates are the subject of legislative reform. We are currently providing advice to relevant Ministers, including the Minister of Local Government, regarding water safety and drowning prevention in the context of these statutory reforms. Our briefings outline the outcomes we want to achieve, and how we would like to work with local government to improve water safety and drowning prevention.

25. Participating in local government's long-term planning process is one of the many ways WSNZ hopes to improve water safety and drowning prevention.

Response to Hawkes Bay Regional Council's 2021-2031 Long-Term Plan Consultation Document

26. Reducing preventable drownings, and improving water safety, will improve the well-being of the residents of the Hawkes Bay Region. WSNZ wants Council to consider the following points in the development of its long-term plan.

Water safety and drowning prevention, a correlation of water quality

36. Water quality, whether it be in pools, beaches, rivers, lakes, or the sea has a direct relationship with recreation and sport activities. This is because contaminated water, or water filled with weed or floating objects impacts on both the 'swimmability' and 'manoeuvrability' of people and vessels in various aquatic environments.
37. Poor water quality may impact on water safety risks and cause drownings.
38. To maintain water quality Council must advocate for (through partnerships), and carry out, activities such as maintenance/improvement to waste and storm water infrastructure; erosion control; flood protection; and develop a better understanding of the current state of the region's water health.
39. WSNZ wants to see Council's continued investment in the above activities as this investment is essential to help maintain the quality of water for recreation and sport users.

Climate change and community resilience

40. Having direct responsibility for environmental planning and regulation, local government will lead New Zealand's adaptation to climate change. As Local Government New Zealand (LGNZ) indicated "leading and championing policy to deal with the impacts of climate change is a key policy priority for LGNZ and its 78 member councils".
41. Climate change is likely to result in rising temperatures and sea levels, as well as changes in wind patterns, storm tracks, the occurrence of droughts and the frequency of heavy rainfall events. These changes may require:
 - an increasing demand on water safety services (rescues, medical support) from higher temperatures;
 - a requirement to replace, move or protect the water safety sector's physical assets located on the coastline (as a result of sea level rise);
 - a need for better monitoring of river conditions to identify changes in water safety risks attributable to climate change-related phenomenon; and
 - an increasing requirement for the effective communication of the risks to the public from the changing conditions.
42. WSNZ believes preparing for climate change requires a collaborative effort and we (and the water safety sector) would like to be kept informed about (and participate as appropriate) in Council's relevant climate change initiatives.

Māori Water Safety

43. Drowning rates for Māori are high and reducing and preventing Māori drownings is one of WSNZ's strategic priorities.
44. Working with a group of key Māori stakeholders, we recently refreshed our [Kia-Maanu-Kia-Ora- Stay Afloat Stay Alive](#) strategy. Wai Ora Aotearoa, WSNZ's new sector strategy discussed above, also includes a focus on improving the connection to water for Māori and supports greater use of a Kaupapa Māori approach to water safety for tangata whenua.
45. WSNZ wants to work with Council, and your other stakeholders to expand the awareness of Māori water safety issues, and potential ways to reduce the Māori drowning toll in the Hawkes Bay region.

There are strategic drivers of change – but the basic issues for water safety and drowning prevention apply

27. WSNZ notes Council is preparing its long-term plan in a period of substantial change that impacts its legislative responsibilities and activities. These changes include: Resource Management Act reform, Three Waters reform, 'Essential Freshwater' package, and Climate change. We also note other drivers of change impacting the planning process including the changing role of iwi in freshwater management and the impacts of COVID-19.
28. Despite this changing legislative environment, the following basic issues about water safety and drowning prevention apply to the way Council manages the region (and are discussed in more detail below):
 - water safety and drowning prevention is inherent in the concept of community well-being in the Local Government Act;
 - water safety and drowning prevention, is correlated to water quality;
 - maintaining and improving waste and storm water infrastructure ensures water quality (and by default improves water safety and helps with drowning prevention);
 - the need to adapt and mitigate the impact of climate change over time; and
 - the need to work with Māori to reduce their high drowning rates.

29. Each of these issues are discussed in more detail below.

Water safety and drowning prevention – ensuring community well-being

30. Council's aquatic environment is diverse with rivers and streams, lakes, and coastline for residents and visitors to enjoy for sport and recreation purposes. This varied environment means Council's water safety risk profile is also variable as users carry out various activities with different risk profiles (such as swimming, kayaking, boating, fishing, diving, or surfing).
31. To ensure your communities well-being (which as shown in figure 1 includes the concept of water safety and drowning prevention) WSNZ wants Council to take a broader and deeper approach to water safety and drowning prevention.
32. A broader approach is one beyond the provision of aquatic facilities such as swimming pools. Council now needs to address water safety and drowning prevention in freshwater (pools, lakes, rivers, and streams), coastal waters (beaches, inlets, harbours) and in, on and around vessels (boats, yachts, surf skis, kayaks etc). A deeper approach involves more people, of many cultures, taking advantage of Council's water safety and drowning prevention activities in the above aquatic environments. This broader and deeper approach needs to reflect the needs of your local community and provide local solutions for local needs.
33. In addition to a broader and deeper approach, WSNZ wants Council's water safety and drowning prevention approach to compliment the investment we make into water safety sector partner organisations (like Surf Life Saving NZ), or the funding we give to other providers through our contestable funding process.
34. WSNZ supports Council's existing investment in water safety and drowning prevention. We want to see Council's continued investment in water safety and drowning prevention activities.
35. WSNZ want to continue to work with Council on the above broader and deeper approach to water safety and drowning prevention needed to ensure the community well-being of the residents of the Hawkes Bay Region.

Long term plan 2021-2031 consultation process

46. WSNZ does want to be heard at Council's long-term planning hearing. Please contact Neil McInnes at Neil@watersafety.org.nz.

Paul Veric



Interim Chief Executive
Water Safety New Zealand

Attachment 1: About Water Safety New Zealand

Water Safety New Zealand (WSNZ) is the water safety sector leadership organisation for Aotearoa, New Zealand. We work with water safety sector organisations, individuals, and the public to reduce the incidence of drowning and injury.

Our work contributes to the reduction in drownings by ensuring evidence-based water safety policies, investment funding, initiatives and aquatic education are delivered throughout the country.

WSNZ is an incorporated society with charitable status that was established in 1949. Our membership structure comprises 37 general members, 3 core members (Surf Life Saving New Zealand, Coastguard New Zealand, and Swimming New Zealand), and a partially elected board. The WSNZ Board includes delegates from each of our core members.

The WSNZ annual operating budget is funded by Sport New Zealand and ACC. We provide both agencies with accountability reports half-yearly. Thus, while we are an incorporated society, Sport New Zealand is the 'government home' for water safety policy and our reporting agency. Sport New Zealand oversees our governance appointments.

The New Zealand Lotteries Grants Board, via Sport New Zealand, provides WSNZ with funds to distribute to water safety providers through our annual funding round. We also provide funds received from charitable trusts and foundations, commercial sponsorship, and other funding partnerships.

In 2020/21 we distributed \$2.5 million across New Zealand to water safety providers.

These providers included: drowning prevention and rescue NGOs, professional and national sport and recreation organisations, child and youth support organisations, Māori organisations, swim schools, local authorities, and regional sports trusts.

This partnership funding is focused on two main areas - water survival skills training and water safety awareness raising and behaviour change. Water Skills for Life (WSFL) is WSNZ's flagship water survival skills program and it reaches over 200,000 primary school children each year.

A range of water safety behaviour change initiatives are funded by WSNZ with emphasis placed on reaching demographic groups with high drowning risk (eg. males aged 15-34).

Attachment 2: Community Well-Being and Water Safety and Drowning Prevention

WSNZ community well-being statement

WSNZ has, at the heart of its operations, a commitment to enabling the community well-being of all New Zealanders participating in aquatic sport and recreation or living near bodies of water. Our leadership, advocacy, policies, initiatives, and funding of programmes work to reduce the incidence of preventable drowning and injury in Aotearoa, New Zealand. Our work strives to contribute to a thriving society for individuals, families, and communities. A society where local communities inter-connecting economic, social, cultural, and environmental well-being needs are all met.

The Four Well-beings in the Local Government Act

Most definitions of well-being focus on the quality of life, a healthy human condition as well as happiness and prosperity. Social science research suggests that well integrated individuals with shared community goals have better health and well-being outcomes. Research also indicates the four domains of well-being are all interconnected, and all connect in some way with water safety.



The following outlines how water safety and drowning prevention infrastructure, services and activities provide local government with several opportunities to improve the community well-being of their community.

Cultural Well-being and Water Safety

Cultural well-being is defined by the Ministry for Culture and Heritage as:

'The vitality that communities and individuals enjoy through:

- *Participation in recreation, creative and cultural activities; and*
- *The freedom to retain, interpret and express their arts, history, heritage, and traditions³.*

Water is at the heart of our culture and identity as New Zealanders. New Zealanders have important connections to water through their history, experiences and practices that are important to them. Whether it is a connection to places that people swim, or swam as children, regular camping spots or mountain streams that people have encountered on tramps or hikes, many people have particular bodies of water that are important to them. These bodies of water can be important to a person's sense of identity, and from a Māori perspective, people are connected to water and to the natural world through their whakapapa. Aquatic recreation is a large part of the kiwi culture with many

³ Te Manatu Taonga Ministry for Culture and Heritage (date unknown)

families and individuals enjoying spending time at their local beach, river, or lake and being able to safely enjoy taking part in aquatic activities such as, swimming, fishing, jet skiing, or boating is hugely important to New Zealanders.⁶

Water safety knowledge and skills, gained from WSNZ's aquatic education programs, promote New Zealanders cultural well-being by allowing individuals to participate in aquatic recreation in a safe, enjoyable, and culturally sensitive way. This sense of feeling 'safe' is also relevant to New Zealanders social well-being in that it benefits our physical and mental health.

Environmental Well-being and Water safety

Environmental well-being promotes interactions with nature; for New Zealanders to be able to enjoy and maintain their connections with water throughout New Zealand it is important that the quality of the water is maintained. The benefits of improving water quality of lakes and rivers throughout New Zealand benefit many activities from swimming to kayaking to mahinga kai. Environmental wellness can inspire individuals to live a lifestyle that is respectful of their surroundings and this in turn results in them assisting in maintaining and caring for waterway.⁷

Protection of mauri (life force or essence) is a principal issue for freshwater management, Māori throughout New Zealand are increasingly concerned with the integrity of waterways. A healthy body of water that has healthy mauri sustains healthy eco systems and supports a range of cultural environmental activities (mahinga kai or waka ama for example) and reinforces the cultural identity of the people.⁸

Aquatic water, free from hazards such as bacteria, weeds, and floating objects, benefits New Zealanders well-being as it allows them to safely swim, dive, boat and gather food. Environmental well-being and water safety are interrelated, one does not exist in isolation of the other. Environmental well-being also re-enforces New Zealanders cultural identity.

Economic Well-being and Water Safety

Over the past ten years preventable drownings and injuries have incurred social and economic costs of over \$5 Billion. However, this financial figure does not illustrate the real cost in pain and suffering and disruption to families and work.

Social costs of fatal preventable drownings and water related injuries can be difficult to isolate and measure. The individual victim is usually the person most directly affected; however, accidents can potentially impact on family members, coworkers, medical care providers and a host of other individuals. Socio demographic differences potentially modify the type and extent of a fatal preventable drowning or injury's social costs. An individual's age, gender, race, ethnicity, nationality, education, and their socioeconomic status all can influence the responses of the individual as well as others in their social circle. Multifarious impacts are possible and may include vocational, psychological, behavioral, social, economic, and functional effects. These costs and their impacts are varied, wide reaching and include both direct and indirect costs, costs at the micro and macro levels.⁹

Water safety and drowning prevention services, activities and infrastructure reduce the social cost of drowning. Preventable drownings save the economy costs in terms of reduced hospitalisations, ongoing medical attention, and the attendance of police, ambulance etc. at events. Preventable

⁶ Ministry for the Environment, Manatu Mo Te Taiao, 2020

⁷ U C Davis, 2020

⁸ Tupa and Tierney, 2006

⁹ Dembe, 2001

drownings also reduce family and whanau economic, social, and cultural costs resulting from loss of household income, a primary care giver, and that person's broader contribution to their community. Reduced social costs benefit the economic well-being of local communities.

WSNZ's awareness and behavioral change programs also provide economic well-being benefits to international visitors, who unaware of the risks in some of our popular aquatic environments, are often included in New Zealand's drowning statistics.

Water safety and drowning prevention services, activities and infrastructure also benefit the economic well-being of local communities. These benefits can be seen in the revenue generated through fees and local employment (which has an economic multiplier effect).

Social Well-being and Water Safety

*Social connections play an important role across many aspects of people's lives, from employment opportunities and advice on important life decisions, to receiving support during hard times and having someone to enjoy life and relax with. There is a growing body of evidence supporting the notion that healthy social networks are important for health and well-being.*¹⁰

*Aquatic activities are often undertaken as social activities and allow for social connections to be formed and maintained. Aquatic recreation is both a means to an end (contributes to health and fitness) and an end in itself (enjoyment and satisfaction). Recreation is a useful tool for social connection and social well-being.*¹¹

WSNZ's awareness and behavioral change programs allow individuals (and their families) to be able to safely partake in aquatic recreation activities. These programs equip them with water safety skills to ensure they can keep themselves and their families safe in, on, and around the water. Community education, and the use of safety/warning signage, also promotes awareness of the risks and dangers inherent at popular aquatic recreation spots.

Social well-being can also be enabled through the concept of safe communities. Safe communities are a World Health Organisation (WHO) concept that recognises safety as a universal concern and a responsibility for all. A safe community is a livable community where people can go about their activities in an environment that is without fear, risk of harm, or injury. Twenty-two communities in New Zealand are accredited as Safe Communities by the Safe Communities Foundation New Zealand (SCFNZ). A further five are currently working towards accreditation which is based on the WHO endorsed Safe Communities model. The safe community's website states:

*Community safety is not only about reducing and preventing injury and violence. It is about well-being, building strong, cohesive, vibrant, participatory communities. Homes, the roads, public spaces and the workplace are safe for everyone to enjoy. This is exactly what the Safe Communities Foundation New Zealand (SCFNZ) does for community development, through leadership and collaboration, to create safer communities to work, play and live. The majority of community-based injuries and accidents are preventable and predictable – it is this premise that forms the basis for everyone's safety. Each community or local area is different - each safety approach meets the unique needs of the people, their goals, and the community values, working together for better outcomes. SCFNZ specifically supports communities to adopt the Safe Community model to increase well-being and become effective advocates and enablers of injury and violence prevention*¹².

¹⁰ Frieling, Krassoi, & Cording, 2018

¹¹ Recreation Aotearoa, 2019

¹² Safe Communities Foundation NZ, 2020

This approach to community safety encourages greater co-operation and collaboration between non-government organisations, the business sector, and local and central government agencies. It increases community well-being by creating an infrastructure in local communities to increase action by building local partnerships and collaborative relationships. Currently, some Councils in New Zealand incorporate water safety and injury prevention into ensuring the well-being of the community. WSNZ encourages all councils to consider the benefits to the well-being of their communities of becoming an accredited safe community. WSNZ also encourages all existing accredited communities to place greater emphasis on water safety in their regions.

Bibliography

- ACC. (2020, January 13). *Splashing for fun? Or for your life?* Retrieved from ACC Newsroom: <https://www.acc.co.nz/newsroom/stories/splashing-for-fun-or-for-your-life/>
- Coggan, C., & Gabites, L. (2007). Safety and Local Government- Partnerships and Collaboration: How to Find All Those Intersections and Actually Do Something About It . *Social Policy Journal New Zealand*, 94-105.
- Frieling, D., Krassoi, E., & Cording, J. (2018). *The Measurement of Social Connectedness and its Relationship to Well-being* . Wellington: Ministry of Social Development .
- Mahuta, H. N. (2018, April 11). *Four Wellbings core to local governments role*. Retrieved from Beehive.govt.nz: <https://www.beehive.govt.nz/release/four-well-beings-core-local-government%E2%80%99s-role>
- Ministry for the Environment Manatu Mo Te Taiao. (2020, May 26). *Why Freshwater Matters*. Retrieved from Ministry for the Environment Manatu Mo Te Taiao: <https://www.mfe.govt.nz/fresh-water/why-freshwater-matters>
- Recreation Aotearoa . (2019). *Recreation and the Wellbeing Framework Insights Report 3*. Wellington : NZRA.
- Safe Communities Foundation NZ. (2020, July 01). *What is a Safe Community*. Retrieved from Safe Communities Foundation NZ: <https://www.safecommunities.org.nz/become-safe-community/benefits-being-safe-community>
- Sinelnikov, S., Friedman, L. S., & Chavez, E. A. (2016). Injuries and Safe Communities Accreditation: Is there a link? *Accident Analysis and Prevention*, 84-90.
- SOLGM. (2020, March 13). *Community Well-Beings*. Retrieved from SOLGM: <https://www.solgm.org.nz/CommunityWell-being>
- Te Manatu Taonga Ministry for Culture and Heritage. (Date unknown). *Cultural Well-Being and Local Government Report 1: Definitions and contexts of cultural wellbeing*. Wellington: Te Manatu Taonga Ministry for Culture and Heritage.
- Tipa, G., & Tierney, L. (2006). *A Cultural Health Index for Stream and Waterways: A tool for nationwide use*. Wellington: Ministry for the Environment.
- UC Davis. (2020, July 08). *Environmental Wellness*. Retrieved from University of California Davis: <https://shcs.ucdavis.edu/wellness/environmental>
- WSNZ Drowning Report. (2018). *Drowning Report*. Wellington: Water Safety New Zealand

Area: Napier Verbal submission? No LATE	Submitter #765 Anton Melville
1.Right Tree Right Place: <i>Option 1 (preferred)</i>	
2.Future water use: <i>Option 1 (preferred)</i> – How are you working with water users? We haven't heard anything about how you are working with us although our water always looks dirty	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i> – I have not seen the Tukituki river breach the flood banks	
4.Clive River dredging: <i>Option 1 (preferred)</i>	
5.On-demand public transport: <i>Option 2 (status quo)</i> – Being a previous bus user this service wasn't utilised that well previously. Instead of creating a new service, the current system likely needs to be evaluated in order to give a fuller picture of the situation and audit used time/cost-effectiveness	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i>	
Area: Hastings Verbal submission? No LATE	Submitter #766 Bruce Williams
1.Right Tree Right Place: <i>Option 1 (preferred)</i> – Large scale afforestation will destroy our present environment. If we cant build a hydro dam anymore with relatively low impact why should we think we can swamp the landscape with alternate trees and desolation on a 20+ year cycle. Smaller blocks are the only answer but need help to get small operators in	
2.Future water use: <i>Option 1 (preferred)</i> – We must focus on water storage as has every worthwhile civilisation for thousands of years. Priority should be given to progressing the Ruataniwha Scheme	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> – Sounds like a good deal and necessary	
4.Clive River dredging: <i>Option 2</i> - The river is not naturally viable – A lower cost option preferred but no dumping off in the sea!	
5.On-demand public transport: <i>Option 2 (status quo)</i> – I see little chance of the project meeting its goals	
6.Ahuriri Regional Park: <i>Option 2 (status quo)</i> - Napier project (Napier to fund)	
Area: Napier Verbal submission? No LATE	Submitter #767 Christine Parnell
1.Right Tree Right Place: <i>Option 1 (preferred)</i>	
2.Future water use: <i>Option 1 (preferred)</i>	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i>	
4.Clive River dredging: <i>Option 1 (preferred)</i>	

5.On-demand public transport: Option 1 (preferred) – Great idea – it's not good to see very large buses with no people on them. An absolute waste of money. Mini-buses would be a better option.

6.Ahuriri Regional Park: Option 1 (preferred) - We need green spaces for people to access and also areas for our wildlife to live. Bike and pedestrian paths – but also some areas just for wildlife.

Area: Hastings Verbal submission? No LATE	Submitter #768 Robin and Peter Wood
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1.Right Tree Right Place: Option 3 (status quo)

2.Future water use: Option 1 (preferred)

3.Upper Tukituki gravel: Option 1 (preferred)

4.Clive River dredging: Option 3 (status quo)

5.On-demand public transport: Option 2 (status quo).

6.Ahuriri Regional Park: Option 2 (status quo).

Area: Hastings Verbal submission? No LATE	Submitter #769 Susan Murray
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1.Right Tree Right Place: Option 1 (preferred)

2.Future water use: Option 1 (preferred)

3.Upper Tukituki gravel: Option 1 (preferred)

4.Clive River dredging: Option 1 (preferred)

5.On-demand public transport: Option 1 (preferred) – I think this is a great idea. Love the flexibility and convenience & will hopefully get more cars off our roads

6.Ahuriri Regional Park: Option 1 (preferred)

General Feedback: You do a wonderful job keeping Hawke's Bay tidy and beautiful – great place to live. Thank you

Area: Napier Verbal submission? No LATE	Submitter #770 Anne & Peter Feltham
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1.Right Tree Right Place: Option 1 (preferred)

2.Future water use: Option 1 (preferred) - Water meters are a sensible plan to make us all notice our use.

3.Upper Tukituki gravel: <i>Option 1 (preferred)</i>	
4.Clive River dredging: <i>Option 1 (preferred)</i>	
5.On-demand public transport: <i>Option 1 (preferred)</i>	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i>	
<hr/>	
Area: Ngaruroro Verbal submission? No LATE	Submitter #771 ANON
1.Right Tree Right Place: <i>Option 1 (preferred)</i>	
2.Future water use: <i>Option 1 (preferred)</i>	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i>	
4.Clive River dredging: <i>Option 2</i>	
5.On-demand public transport: <i>No opinion</i>	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i>	
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Area: Napier Verbal submission? No LATE	Submitter #772 Gerard Sullivan
1.Right Tree Right Place: <i>No opinion</i>	
2.Future water use: <i>Option 1 (preferred)</i> – HBRC should focus on controlling discharge of contaminants into waterways & estuaries. The Humber St Pond must be reinstated as a recreation zone not a cess pool. It is a disgrace. HBRC has done nothing in 4 years to restore this public amenity. We will take HBRC to the Environment Court if immediate action is not taken	
3.Upper Tukituki gravel: <i>Option 2 (status quo)</i>	
4.Clive River dredging: <i>Option 2</i>	
5.On-demand public transport: <i>No opinion</i>	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i>	
General Feedback: The failure to prosecute repeat offenders for illegal discharge of contaminants makes the HBRC ineffective and negligent of its duties under the RMA. What exactly are they doing about it?	

Area: Central Hawke's Bay Verbal submission? No LATE	Submitter #773 Joy Pekepo
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> – to help the ozone performance!</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> – Water is life's sustenance!</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> – commonsense prevails!</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> – It's our only river for waka ama & other watersports</p>	
<p>5.On-demand public transport: <i>No opinion</i></p>	
<p>6.Ahuriri Regional Park: <i>No opinion</i></p>	
Area: Hastings Verbal submission? No LATE	Submitter #774 John Montgomerie
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> – forestry, especially for carbon farming is a nonsense has to be controlled so trees are economically harvestable, and let not just steepness of land be the main criteria for forestry.</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> – As to water quality, how come the water bottlers/exporters do not have chlorination imposed on them. If all management of potable water is proper and up to standard, then chlorine should be banned, just like floride</p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> – I spend a bit of time in the epecially in the Tuki headwaters, and understand the gravel that will continuously will gravitate down the river, harvest it up there</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> – Whatever alleviates potential storm flooding</p>	
<p>5.On-demand public transport: <i>No opinion</i> – but if technology enabled such economic consideration, then why not go virtual</p>	
<p>6.Ahuriri Regional Park: <i>No opinion</i> – whatever gets the most out of the facility, hopefully without squabble amongst factions like the whirinaki proposals.</p>	
<p>Freshwater science and monitoring cost recovery charges – once waterways are cleared, nature should be the guardian</p>	
<p>Fees and charges – user pays, but users are not endless money trees!</p>	
<p>General feedback - there appears to be a move to Maori having a greater than their numbers, influence in plans. Seemingly their demands have got traction beyond their numbers. We are all equal?? Under the Treaty</p>	

Area: Central Hawke's Bay Verbal submission? No LATE	Submitter #775 Ngavii Pekepo
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i> – Native trees/plants that rely on waste through water drainage should be the right ones to be planted in such areas that purify the waterways of region. Right native fauna from the area should be planted</p>	
<p>2.Future water use: <i>Option 1 (preferred)</i> – I support water storage but where and what area will it affect? By storage of water what affect does it have on consistent water levels in our rivers now/today further down waterways to sea</p>	
<p>3.Upper Tukituki gravel: - Not to sure in regards to how we could manage the river beds with consistent erosion continuing over the year. With the hills high country still eroding the build up of gravel will continue irrespective of current solutions available.</p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i> – As a historial access waterway to Maori and for current water sports, this natural waterway should always be clean, clear and accessible for any water sports and activity</p>	
<p>5.On-demand public transport: <i>Option 2 (status quo)</i> – Public transport that is currently available is adequate until other source of transport is made ie railway etc</p>	
<p>6.Ahuriri Regional Park: <i>No opinion</i></p>	
<p>Significance and Engagement Policy: Important that those who contribute to the existence of our Regional Council are notified as to a fair performance and outcome for regions</p>	
<p>Freshwater science and monitoring cost recovery charges – not sure how it will be monitored and survey practices made by those responsible</p>	
<p>Fees and charges – Be interesting to see how it fits with current rates re increase or current</p>	
<p>Revenue and Financing Policy: made available also if required by those interested and concerned about our future.</p>	
<p>General feedback - Regions like Taiwhania and Councils should keep to locals up with play and current activities within and around region</p>	
Area: Napier Verbal submission? No LATE	Submitter #776 Alan Dibley
<p>1.Right Tree Right Place: <i>Option 1 (preferred)</i></p>	
<p>2.Future water use: <i>Option 2 (status quo)</i></p>	
<p>3.Upper Tukituki gravel: <i>Option 1 (preferred)</i></p>	
<p>4.Clive River dredging: <i>Option 1 (preferred)</i></p>	
<p>5.On-demand public transport: <i>No opinion</i></p>	
<p>6.Ahuriri Regional Park: <i>Option 1 (preferred)</i></p>	

Area: Napier, Hastings Verbal submission? No LATE	Submitter #777 Brent Taylor
1.Right Tree Right Place: <i>Option 3 (status quo)</i>	
2.Future water use: <i>Option 1 (preferred)</i>	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i>	
4.Clive River dredging: <i>Option 1 (preferred)</i>	
5.On-demand public transport: <i>Option 1 (preferred)</i>	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i>	
Area: Central Hawke's Bay Verbal submission? No LATE	Submitter #778 Denise Dakins
1.Right Tree Right Place: <i>Option 1 (preferred)</i> – Totally oppose the current policy of selling useful pastoral land for total forestry planting for carbon credit that may be used to offset carbon overseas.	
2.Future water use: <i>Option 1 (preferred)</i>	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> – makes sense to deal with flood protection quickly. Not sure that the rate split is equitable given that community flood protection would largely impact Waipukurau & Waipawa	
4.Clive River dredging: <i>Option 1 (preferred)</i>	
5.On-demand public transport: <i>No opinion</i>	
6.Ahuriri Regional Park: <i>Option 1 (preferred)</i>	
Area: Central Hawke's Bay Verbal submission? No LATE	Submitter #779 Paul Dakins
1.Right Tree Right Place: <i>Option 1 (preferred)</i> – Opposed to selling land to foreign companies for carbon credits offshore.	
2.Future water use: <i>Option 1 (preferred)</i>	
3.Upper Tukituki gravel: <i>Option 1 (preferred)</i> – makes sense to deal with flood protection quickly. Not sure that the rate split is equitable given that community flood protection would largely impact Waipukurau & Waipawa	
4.Clive River dredging: <i>Option 1 (preferred)</i>	

5. On-demand public transport: *No opinion*

6. Ahuriri Regional Park: *Option 1 (preferred)*

Area: Hastings
Verbal submission? No
LATE

Submitter #780
S Pat Herbison

1. Right Tree Right Place: *No opinion*

2. Future water use: *The upper aquifer for irrigation this water is more likely to be contaminated, as these water source has been breached several times over the years for shingle. The hole back filled with rubbish. The lower supply is pure clean water tested by industry.*

3. Upper Tukituki gravel: *Option 2 (status quo)* – this shingle needed by industry it would cost a bit more to carry to towns and cities it is required in huge amounts

4. Clive River dredging: *Option 2*

5. On-demand public transport: *No opinion*

6. Ahuriri Regional Park: *No opinion*

General feedback: Moth plant. We need a weed inspector with some authority to inform people that this plant can be dangerous and is spreading right through town. I have spoken to my neighbours and given them some information on this plant with limited success as I have no authority. Here's hoping

Area: Hastings
Verbal submission? No
LATE

Submitter #781
Robert Duncan

1. Right Tree Right Place: *No opinion*

2. Future water use: *Option 1 (preferred)*

3. Upper Tukituki gravel: *Option 1 (preferred)*

4. Clive River dredging: *Option 1 (preferred)*

5. On-demand public transport: *Option 1 (preferred)*

6. Ahuriri Regional Park: *Option 1 (preferred)*

Area: Te Matau a Maui
Verbal submission? Yes
LATE

Submitter #782
Maungaharuru-Tangitū Trust

1. Right Tree Right Place: *Option 1 (preferred) or Option 2*

2. Future water use: *Option 1 (preferred)*

6. Ahuriri Regional Park: *Option 1 (preferred)*

General feedback: attached



Hawke's Bay Regional Council

159 Dalton Street

Napier 4110

Email: governanceteam@hbrc.govt.nz, CC: Desiree.Cull@hbrc.govt.nz

Tēnā koutou

2021-2031 Long Term Plan - Hawke's Bay Regional Council

Who we represent

This letter is written on behalf of the Maungaharuru-Tangitū Trust (MTT). MTT is the post-settlement governance entity representing the hapū – Marangatūhetaua (Ngāti Tū), Ngāti Whakaari, Ngāi Tauira, Ngāti Kurumōkihi (formerly known as Ngāi Tataua), Ngāi Te Ruruku ki Tangoio and Ngāi Tahu (Hapū). Our takiwā (traditional area) encompasses the Waitaha River in the north to Keteketerau in the south (the outlet of the earlier Te Whanganui-a-Orotū also known as the Napier Inner Harbour which was in existence before the 1931 Napier earthquake), and from the Maungaharuru Range in the west to the coast and beyond to Tangitū (the sea) in the east. Our marae is Tangoio Marae located approximately 20km of Napier. The Trust is a post settlement governance entity and one of the tāngata whenua appointors of the Regional Planning Committee of Council. MTT is mandated by the Hapū to represent them on environmental matters.

Generally, we support the initiatives in the consultation document. We support cloaking our eroding hills, making better use of water, increased public transport and the creation of the Ahuriri Regional Park. As tangata whenua a core function of our duties as kaitiaki is to advocate and practise the sustainable management of our natural resources. However, there are a number of recommendations we would like to make in relation to those initiatives and more importantly, there

Maungaharuru-Tangitū Trust 1st Floor, 15 Hardinge Road, Ahuriri, Napier 4110

are some matters which lie outside the consultation document which need to be addressed by Hawke's Bay Regional Council (HBRC) in its Long Term Plan (LTP).

We would like to be heard on our submission.

Tangata whenua engagement

Kotahi plan – Resourcing engagement by Tangata Whenua

The LTP should ring fence sufficient resources to enable tāngata whenua to meaningfully engage in the preparation of the Kotahi Plan over the next 3 years to successfully:

- achieve improved environmental outcomes,
- foster prosperous and resilient communities, and
- discharge HBRC's obligations to tāngata whenua under ss6(e), 6(g), 7(e), 8 and 66 of the Resource Management Act, the National Policy Statement for Freshwater Management 2020 and ss81(a)-(b) of the Local Government Act.

Tangata whenua entities need both sufficient internal resourcing and ability to outsource work for expert, independent advice (including planning and mātauranga Māori). This can be distinguished from HBRC's approach to "engagement with Māori" over the last three years which, while boosting HBRC's internal capacity to engage with Māori, has not boosted tangata whenua capacity to engage with the HBRC on its various plan changes.

As Treaty partners, we request that HBRC fund us to engage on the Kotahi Plan. It is inequitable to expect MTT to fund its own engagement. HBRC would not ask consultants (e.g. planners, ecologists, marine biologists) to share their expertise without expecting to remunerate them for their time

The Kotahi plan change will require at least a 0.5 FTE position to oversee the work along with sufficient funding for expert advice including an independent planner, freshwater scientist and mātauranga Māori expert. This funding should be provided directly to the appropriate mandated

entity (and in the case of our hapū and takiwā, to MTT). Each tangata whenua entity needs to be able to freely determine its own priorities for the use of those resources.

We ask that HBRC make available per tangata whenua entity:

- \$45,000 per year for a 0.5 FTE position and related costs (travel, hui-ā-hapū); and
- a further \$60,000 per year for the contracting of independent expert advice. Specifically, MTT anticipates incurring the following costs for each element of our engagement in the Kotahi Plan:

Stage	MTT requirements	Approximate cost
Traditional, cultural, and spiritual values of the Hapū to inform the Kotahi Plan	Developing resources which collate and set out the traditional, cultural and spiritual values of the Hapū including: <ul style="list-style-type: none"> • whakapapa and other relationship to the Taiao • traditional, cultural and spiritual associations for: <ul style="list-style-type: none"> ○ Te Wai-o-Hingānga (Esk), Pākuratahi / Te Ngarue, Waipātiki, Arapawanui, Moeangiāngi and Waikari, River catchments; ○ Lakes Tūtira, Waikōpiro, Orakai and Opouahi and freshwater more broadly; and ○ the coastal marine area between Keteketerau and the Waitaha Stream. 	\$70,000
Joint Management Agreement or Mana whakahono-a-rohe agreement	Agree on a JMA or MWAR between MTT and HBRC setting out: <ul style="list-style-type: none"> • co-design of process for implementing NPS-FM 2020 in the takiwā; • content of draft plan change that relates to the takiwā; • process for implementation of Te Mana o te Wai in the takiwā; and • resourcing Maungaharuru-Tangitū through the implementation of the agreement. 	\$10,000
Implementation of NPS-FM 2020 through the Kotahi Plan	Active participation and co-design of the Kotahi Plan, including to implement stages of the NPS-FM 2020 comprised of the following: <ul style="list-style-type: none"> • application of the hierarchy of obligations to give effect to Te Mana o te Wai; • identification of the Freshwater Management Unit, wāhi taonga, wāhi tapu and other features; 	\$100,000

	<ul style="list-style-type: none"> • identification of the aspirations of the Hapū and translation of these aspirations into the long-term vision for the Freshwater Management Unit; • application of the Hapū values to each Freshwater Management Unit within MTT's takiwā; • setting of environmental outcomes for each value and include them as objectives in the Regional Plan; • identification of attributes for each value and baseline states for those attributes; • setting of target attribute states, environmental flows and levels, and other criteria to support the achievement of environmental outcomes; • setting of limits for resource use, environmental flows and levels as rules and prepare action plans (as appropriate) to achieve environmental outcomes; • framing of a monitoring plan that fairly embraces mātauranga Māori and western science. 	
--	---	--

While the first two stages comprise the background mahi that will be required for full engagement, the last stage will cover mahi required across a number of phases of the Kotahi Plan development including: initial development of the outline plan, stakeholder and catchment group consultation, iterative drafts, pre-notification consultation and post-notification consultation. We note this anticipates a partnership approach to all drafting in respect of plan sections relevant to our takiwā.

More generally the resourcing of tangata whenua to ensure their capacity to engage in decision making should be reflected in the "Statement on Fostering Contributions to Decision Making by Māori for the 2021-31 Long Term Plan" as without adequate resourcing Māori will be unable to engage effectively at every level set out in that supporting document.

Further, resourcing tangata whenua groups to undertake the collation of mātauranga Māori and cultural values assessments should be prioritised over the employment by HBRC of a mātauranga Māori expert.

Service Contracts

One way to help the HBRC improve its processes and to support tangata whenua to develop capacity and capability is through contracts for service, similar to that utilised by the Greater Wellington Regional Council - Te Pane Matua Taiao. Outcomes that could be supported through a service contract include processing and responding to resource consents (up to a certain level – larger or more complex consent applications may require additional paid input), ongoing participation and input into catchment planning and operational activities, and monitoring. Past examples include identifying values and wāhi taonga in relation to preparing the Coastal Hazards Strategy or identifying significant cultural values in relation to nominating Outstanding Water Bodies. Managing this type of input through a service-based contract will ensure both parties to the agreement have clarity on expectations, standards and timeframes. Resourcing tangata whenua may ultimately also be more efficient for both tangata whenua and Council by ensuring timely responses to requests for iwi input and clear expectations on what and when input will be required. A service contract also allows some negotiation between the parties to ensure the deliverables meet both parties needs and interests.

We ask that HBRC allocate \$35,000 per tangata whenua group per year for engagement service contracts.

Other matters

Right Tree Right Place

We support the Right Tree Right Place project proposed by HBRC. Within this project funding should be allocated to contract tāngata whenua as consultants advise on species selection to ensure species are selected which were originally present in the area and which support flora and fauna which were historically abundant in the area. We are also concerned to ensure pine and mānuka do not become the only crops planted across the Hawke's Bay region. Funding amounts for each should be set as a proportion of the total funding available at the region and farm level, with a separate proportion set aside to ensure biodiversity co-benefits are also achieved.

Recommendations:

- We support Options 1 or 2.
- Funding should be allocated for contracting tāngata whenua on species selection.
- Funding be specifically allocated to achieving biodiversity in species selection.

Future water use

We support HBRC to work with users to drive more efficient use of water given the lower environmental impact of lower water use.

Recommendations:

- We support Option 1.

Te Whanganui-ā-Orotu - Ahuriri Regional Park

MTT represent Ngāti Tū and Ngāi Te Ruruku. Ngāti Tū occupied the coast northwards from Keteketerau (the outlet to Te Whanganui-ā-Orotu (the former Napier Inner Harbour)) and Ngāi Te Ruruku is also associated with the area. We support the initiative to develop a regional park with Napier City Council in Te Whanganui-ā-Orotu. While we understand HBRC have consulted with Mana Ahuriri on the plan we wish to be able to review and have input into the plan moving forward. MTT is concerned to ensure that the benefits anticipated to the mauri of the area are not adversely impacted by the proposed recreation opportunities also under development.

We are also concerned that stormwater and pollutants continue to drain into the whanga in high rainfall events. HBRC, alongside NCC, should be allocating funding for the upgrading of stormwater infrastructure outside the development of the regional park to ensure that the benefits achieved at the park are maximised and the continuing adverse effects are avoided or mitigated. We trust as part of the regional park development, that HBRC and NCC will update the infrastructure so as to avoid stormwater and other pollutants being drained into Te Whanganui-ā-Orotu in the future.

Recommendations:

- We support Option 1.
- We wish to be involved in the development of the Regional Park moving forward.

Freshwater science and monitoring cost recovery charges

We support internalising the costs of discharge related consents for the purpose of resourcing the monitoring of related effects.

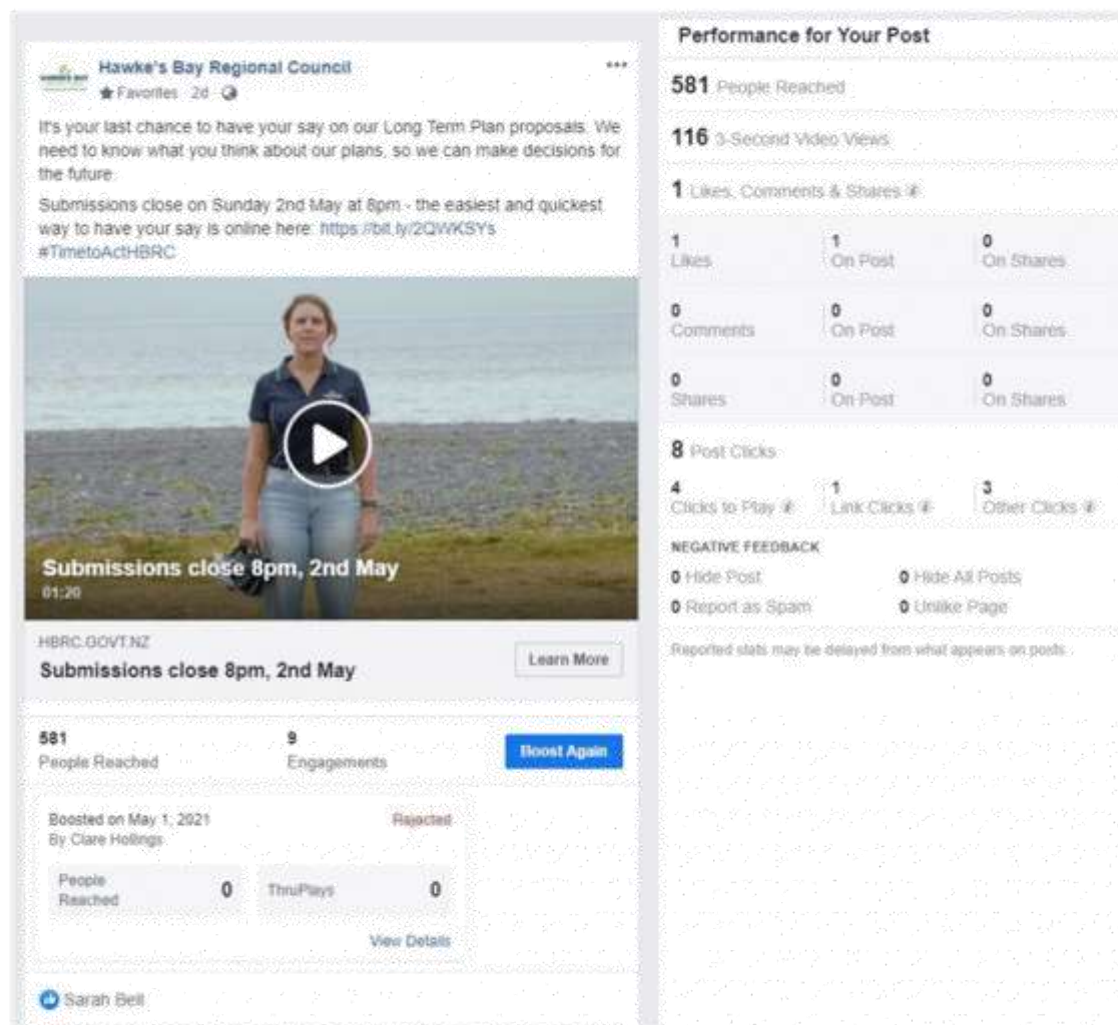
Nāku noa i runga i āku mihi ki a koe,



Nā Callum Beattie
Kaitātari Kaupapa Here – Consents and Policy Analyst
Maungaharuru-Tangitū Trust
callum@tangoio.maori.nz



HAWKES BAY
REGIONAL COUNCIL
TE KALINIHĒRA Ā-ROHE O TE MATAU-A-MĀUI



Hawke's Bay Regional Council
★ Favorites · 3d · 🌐

We're looking at trialling "uber"-style on-demand public transport to offer more convenient, flexible and more sustainable travel for our ratepayers. Do you support the Regional Council piloting a more dynamic, personal public transport service? Have your say in Long Term Plan proposal – Time to Act, Kia Rite! - <https://bit.ly/2QWKSYs> #TimetoActHBRC

On-demand public transport
00:39

On-demand public transport [Send Message](#)

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2 Haha	2 On Post	0 On Shares
7 Comments	7 On Post	0 On Shares
0 Shares	0 On Post	0 On Shares

138 Post Clicks

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NEGATIVE FEEDBACK

1 Hide Post	1 Hide All Posts
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Reported state may be delayed from what appears on posts.

Lynne Cooper Note that the plan is to charge more removing accessibility for low income and existing patrons who dont have vehicles because they cant AFFORD them. Buses are the only means of accessing community by introducing a new expensive service and yes fine print says will cost more for passengers they are trapping people at home. It will decrease usage as these existing passengers will be unable to afford the fares.
[Like](#) [Reply](#) [Message](#) · 1d

Brenda Wainohu So does that mean you will take away public bus services ?
[Like](#) [Reply](#) [Message](#) · 1d

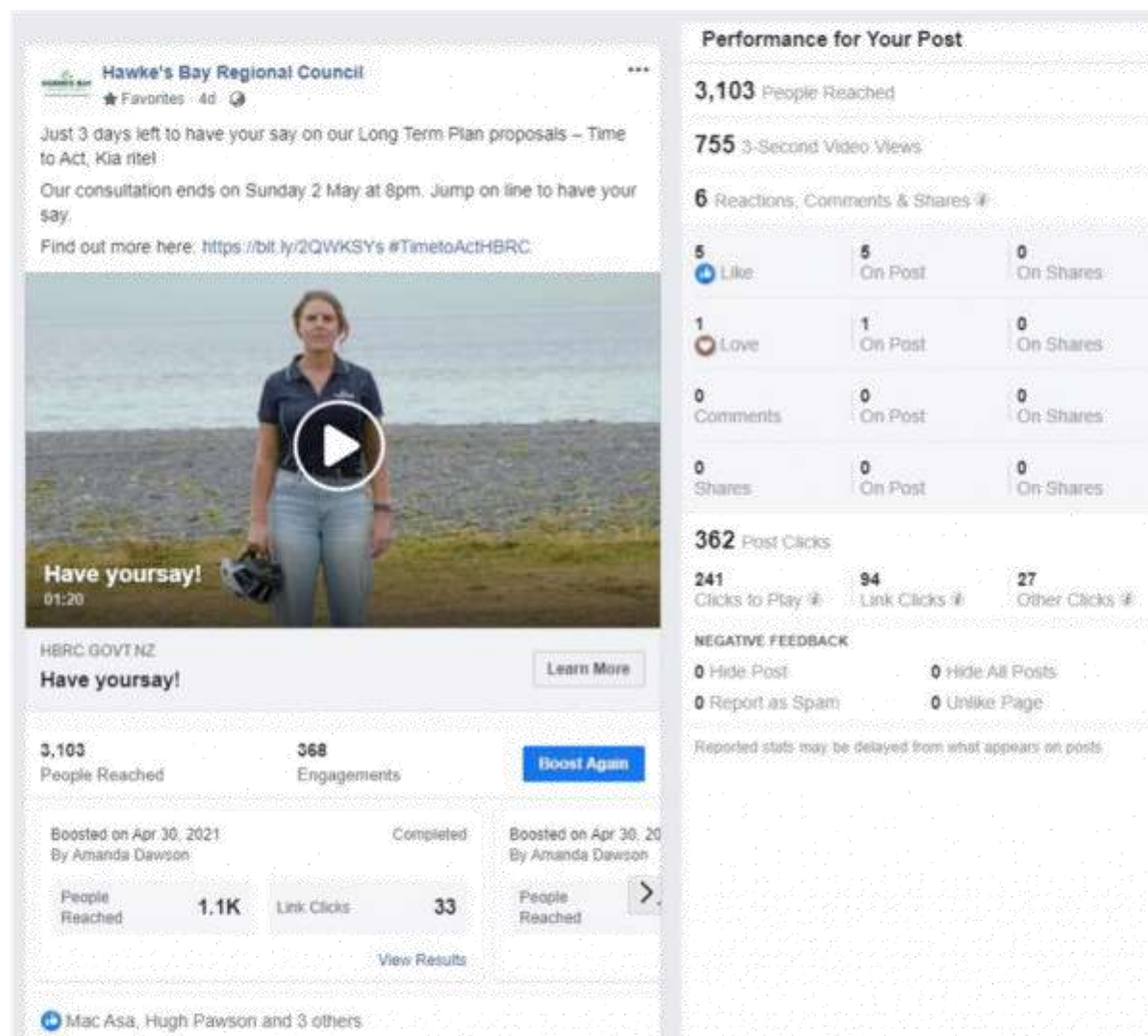
Antz T Ypatu I thought there was a plan to lessen traffic hence the reason to urge people to catch buses to work? Come on council, surely there's more important things to spend money on like um... HOUSING!!
[Like](#) [Reply](#) [Message](#) · 1d

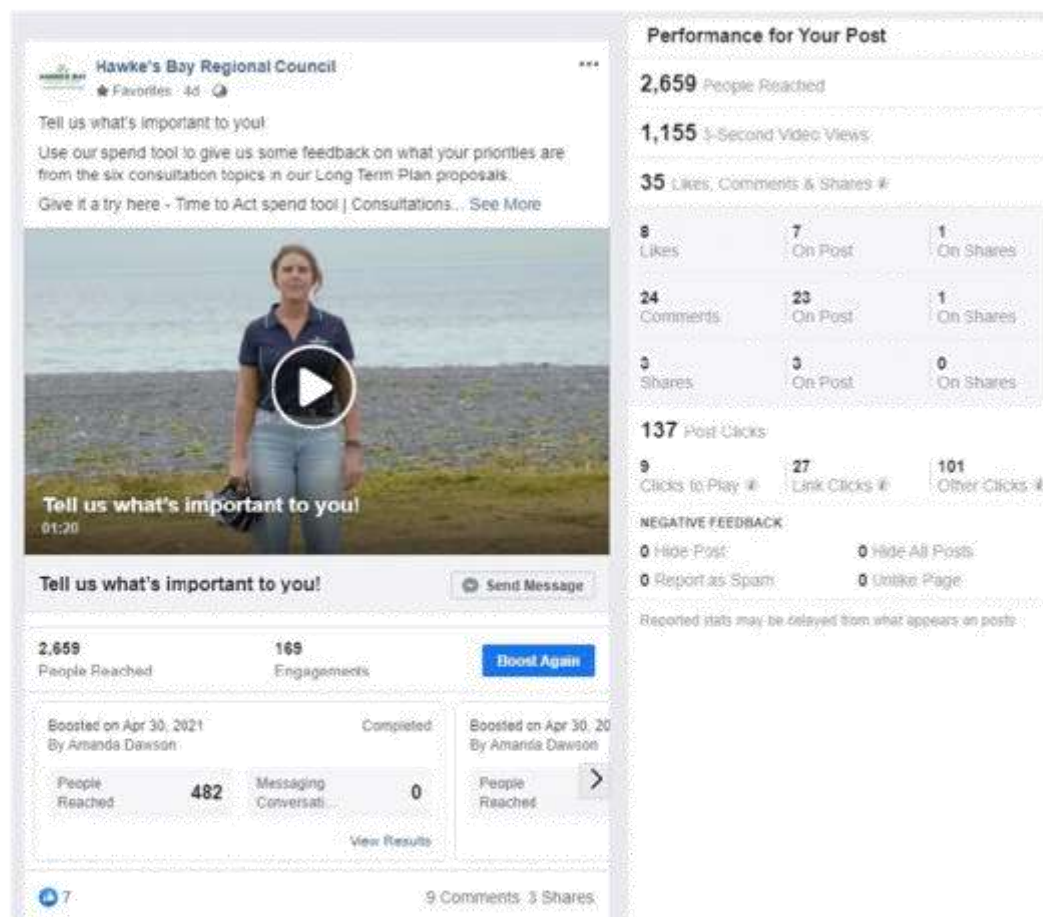
Chris Flannery Hope they dont take away the public bus services
[Like](#) [Reply](#) [Message](#) · 1d

Brenda Wainohu Chris Flannery exactly
[Like](#) [Reply](#) [Message](#) · 1d

Lynne Cooper That is what the proposal is. It will remove existing services in Hastings except flaxmere and peak hour trips. It will remove 13, 14 and 15 in Napier except peak hour routes. Route 12 is only one unaffected by proposal
[Like](#) [Reply](#) [Message](#) · 1d

Chris Flannery Lynne Cooper but not alot of people will agree with the changes as uber uses credit card as one of my friends told me as she uses it some times and not everyone got credit cards or use them all the time and use money like most of my friends and i use for the bus
[Like](#) [Reply](#) [Message](#) · 1d





Blair Rossiter The rivers. If you do one thing successfully make it cleaning up our rivers, stop shingle extraction from the river beds, find the reason the flows have diminished (I think you already know but won't act accordingly) Do your jobs and sort your district out.

Like Reply Message 3d

Dennis Tangiora Stop all this shit from pollution our estuary around ahuriri! Look at all the out let's around the meat works all other factory's around napier/Hastings etc

Reply · Unhide · 3d

Drew Hawthorne Stop selling our water. Just another corporate identity that we will never get the truth from.

Like Reply Message 3d

Rose Biddle-Perrett Stop poisoning the waterways and our native animals think everyone is asleep, you are half the problem the rest belongs to opri and yur govt make out you communicated with the people, have no faith in your administration... Or existence

Like Reply Message 2d

Betty Hawea You blimmin know Why! Another government entity who do lots but nothing

Like Reply Message 3d

Graeme Hughes Betty Hawea that's harsh.... They up our rates way above inflation every year and deliver less.

Like Reply Message 3d

Betty Hawea Graeme Hughes correct.

Like Reply Message 3d

Graeme Hughes Betty Hawea yes and ask us for our feedback but NEVER listen.

Like Reply Message 2d

Betty Hawea Correct again, You better get on the council and show them the way.

Like Reply Message 2d

Graeme Hughes Betty Hawea lol they wouldn't want me. Wages would be cut and accountability would be my aims.

Like Reply Message 2d

Jean Rogan Keep our water in individual councils ownership. Keep it pure NO FLOURIDE! Get rid of lead pipes. Keep forestry out near the ranges, not on our prime beef and cattle farms and horticultural land. Come to think on it haven't seen signs around Hastings... See More

Like Reply Message 3d

Steven Brooking Jean Rogan agree with everything bar the Forests in the ranges only lol. Like going in to Stations and Farmlots, to pick up loads 🍌

Like Reply Message 3d

Jean Rogan Steven Brooking Understand that, had sons who drove loggers. But at the end of the day who is winning? N W O.

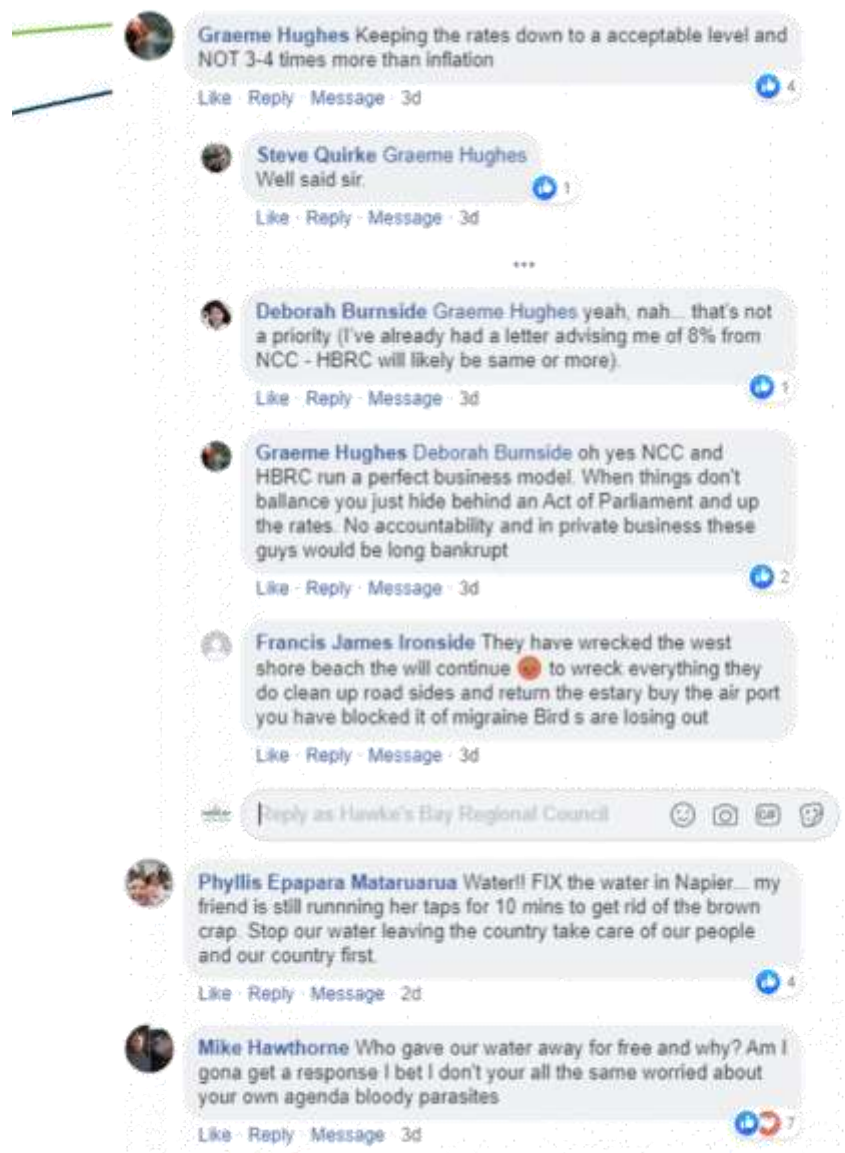
Like Reply Message 3d

Steven Brooking Jean Rogan you are right there. Good view from the office every day lol.

Like Reply Message 2d

Darrell Clark Steven Brooking certain terrain is more suited to forestry, I think that's why the bulk of Tauhara forest around Taupo has been going into farmland, However with really porous soil its going to be interesting to see how much leaching there is of effluent and fertiliser, how much water needs to be applied annually...

Like Reply Message 1d · Edited



Hawke's Bay Regional Council · Favorites · 5d · 🌐

We need to develop ways to make better use of the water we have, and this is one of the topics in our Long Term Plan proposal - Time to Act. Why now? Many of our freshwater resources are under pressure and the increasing effects of climate change mean we can't wait to act. A regional water assessment is under way to understand future demand and supply to ensure we make the best choices to ease pressure on our freshwater. What are your thoughts on this precious resource? ... See More

Future water use
00:37

HBRC GOVT.NZ · [Learn More](#)

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Boosted on Apr 29, 2021 · Completed
By Amanda Dawson

People Reached **1.9K** · Link Clicks **68**
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👤👤👤 Mitchell Jones, Shamim Haider Haider and 5 others · 2 Comments

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2,738 People Reached

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12 Reactions, Comments & Shares

8 Like	8 On Post	0 On Shares
1 Haha	1 On Post	0 On Shares
3 Comments	2 On Post	1 On Shares
0 Shares	0 On Post	0 On Shares

249 Post Clicks

125 Clicks to Play	70 Link Clicks	54 Other Clicks
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NEGATIVE FEEDBACK

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Julia Spinks You could start by getting rid of these gas fired water heaters which waste about a bucket of water before you get any hot water. I also think the dam should have been built as we need to store water when it does rain.

[Like](#) · [Reply](#) · [Message](#) · 3d

Yolanda Glindo Sanchez There is a chance to secure a supply of water but sadly some people there in council stopped the water reservoir/dam that could hold precious water similar in the South Island. Also why do we need to allow bottling company to operate here since we are promoting to the world that we are fruit bowl and winery region here in NZ? To think that the two sectors are using lots and lots of water? How long the water bottling company's able to operate and when their licence expired? I hope there is a stop to it coz I am afraid that one day we are the ones here in HB living without enough water to consume.


[Like](#) · [Reply](#) · [Message](#) · 3d · Edited


Hawke's Bay Regional Council
 ★ Favorites · 5d ·

One of the topics we want your thoughts on is about a pilot to transform the region's eroding hillsides - we know that putting the right trees in the right places is the best way to slow erosion, while improving our freshwater quality and biodiversity.

Councillor Will Foley is excited about the proposed trial of the Right Tree Right Place programme which he sees as having economic and environmental benefits for the farming community, local economy and wider community.

[Read 1...](#) [See More](#)



Right Tree, Right Place - right? You tell us.
00:26

HBRC.GOV.NZ

Right Tree, Right Place - right? You tell us. [Learn More](#)

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Boosted on Apr 28, 2021 By Amanda Dawson Completed

People Reached **2.3K** Link Clicks **111** [View Results](#)

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3,666 People Reached

1,291 3-Second Video Views

17 Likes, Comments & Shares

13 Likes	13 On Post	0 On Shares
1 Comments	1 On Post	0 On Shares
3 Shares	3 On Post	0 On Shares

403 Post Clicks

162 Clicks to Play	116 Link Clicks	125 Other Clicks
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Ian Denton Why tell you when you don't listen

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Hawke's Bay Regional Council
★ Favorites · April 27 · 🌐

Good morning Wairoa! Come and see us tonight at the War Memorial Hall from 6-8pm - we want to hear your thoughts on our Long Term Plan proposals - it's Time to Act, Kia Rite!
Find more info here: <https://bit.ly/2QWKSYS> #TimetoActHBRC



Meeting Dates
Central Hawke's Bay
20 April, 6-8pm
Hastings
22 April, 6-8pm
Wairoa
27 April, 6-8pm
Napier
28 April, 6-8pm
Or join us on Facebook Live
21 April, 6-8pm

TUE, APR 27
Wairoa - Have your say on our plan for 2021 and beyond
★ Interested

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3 Engagements
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👤 Katanna Kawana and Sarah Bell

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0 Comments	0 On Post	0 On Shares
0 Shares	0 On Post	0 On Shares


1 Post Clicks

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Hawke's Bay Regional Council
 ★ Favorites · April 25 · 🌐

We are consulting on our Long Term Plan, ending on 3rd May, and we want to know what you think.

Jump online and find out more about our six consultation topics, and other matters we want your opinion on.

Find out more and have your say here: <https://bit.ly/2QWKSYS>
 #TimeToActHBRC



It's Time to Act. Kia Rite!
01:20

HBRC.GOVTNZ

It's Time to Act. Kia Rite! [Learn More](#)

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513 Engagements [Boost Again](#)

Boosted on Apr 27, 2021
By Amanda Dawson

Completed

Boosted on Apr 25, 20
By Clare Hollings

People Reached: **1.5K** Link Clicks: **94**

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👤 Scott Courtnell, Jake Gibbs and 7 others

1 Comment

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2,335 People Reached

883 3-Second Video Views

12 Likes, Comments & Shares 📊

9 Likes	9 On Post	0 On Shares
3 Comments	3 On Post	0 On Shares
0 Shares	0 On Post	0 On Shares

501 Post Clicks


367 Clicks to Play 📊	97 Link Clicks 📊	37 Other Clicks 📊
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NEGATIVE FEEDBACK

0 Hide Post 0 Hide All Posts


0 Report as Spam 0 Unlike Page

Reported stats may be delayed from what appears on posts.




David Hannay What's with all the high production videos coming out from both councils. One minute you are asking for a rate hike and the next you are wasting said money on videos.

Like · Reply · Message · 6d




Hawke's Bay Regional Council Hi David Hannay these videos have been done by one of our talented staff members - staff time is the only cost involved

Like · Reply · Commented on by Michelle McGuinness (?) · 6d




David Hannay Hawke's Bay Regional Council that's really cool unlike NCC

Like · Reply · Message · 6d


Hawke's Bay Regional Council
 ★ Favorites · April 23 · 🌐

The Upper Tukituki scheme protects the productive land of Ruataniwha Plains and the towns of Waipawa and Waipukurau from being flooded by the Upper Tukituki River and tributaries.

We now need to remove the gravel that's built up to ensure the river system is more resilient to climate change, protecting our community from flooding. While we have help from government funding, we need to add to this. What do you think about the scheme? [See More](#)



[Send Message](#)

3,612
People Reached

543
Engagements

[Boost Again](#)



Boosted on Apr 23, 2021
By Amanda Dawson

Completed

People Reached **878**

Messaging Conversati... **1**

[View Results](#)



18

15 Comments · 6 Shares

Performance for Your Post

3,612 People Reached

2,319 3-Second Video Views

73 Reactions, Comments & Shares

21 Like	17 On Post	4 On Shares
1 Love	1 On Post	0 On Shares
1 Angry	1 On Post	0 On Shares
44 Comments	34 On Post	10 On Shares
6 Shares	6 On Post	0 On Shares


476 Post Clicks

39 Clicks to Play	23 Link Clicks	414 Other Clicks
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NEGATIVE FEEDBACK


2 Hide Post	1 Hide All Posts
0 Report as Spam	0 Unlike Page

Reported stats may be delayed from what appears on posts




Tepiri Oteatua Agh bugger them And that one with the spade isnt going to do much

[Like](#) · [Reply](#) · [Message](#) · 5d




Carol Grant No more council
No more mini parliament service providers!!!

[Like](#) · [Reply](#) · [Message](#) · 1w




Shane Waihua Leave the river alone make ur own stones

[Like](#) · [Reply](#) · [Message](#) · 1w




Vincent Channon Using 'climate change' to get more money. The one excuse to cover everything.

[Like](#) · [Reply](#) · [Message](#) · 1w



Faye Te Nahu Stop taking from our awa


[Like](#) · [Reply](#) · [Message](#) · 1w



John Kent This appears, on the face of it, to be really bad policy Surely its the excess water in the three rivers which feeds our aquifer. The water drains through the gravels. Removing the gravel to increase the speed or the river draining would have to affe...


[See More](#)

[Like](#) · [Reply](#) · [Message](#) · 1w



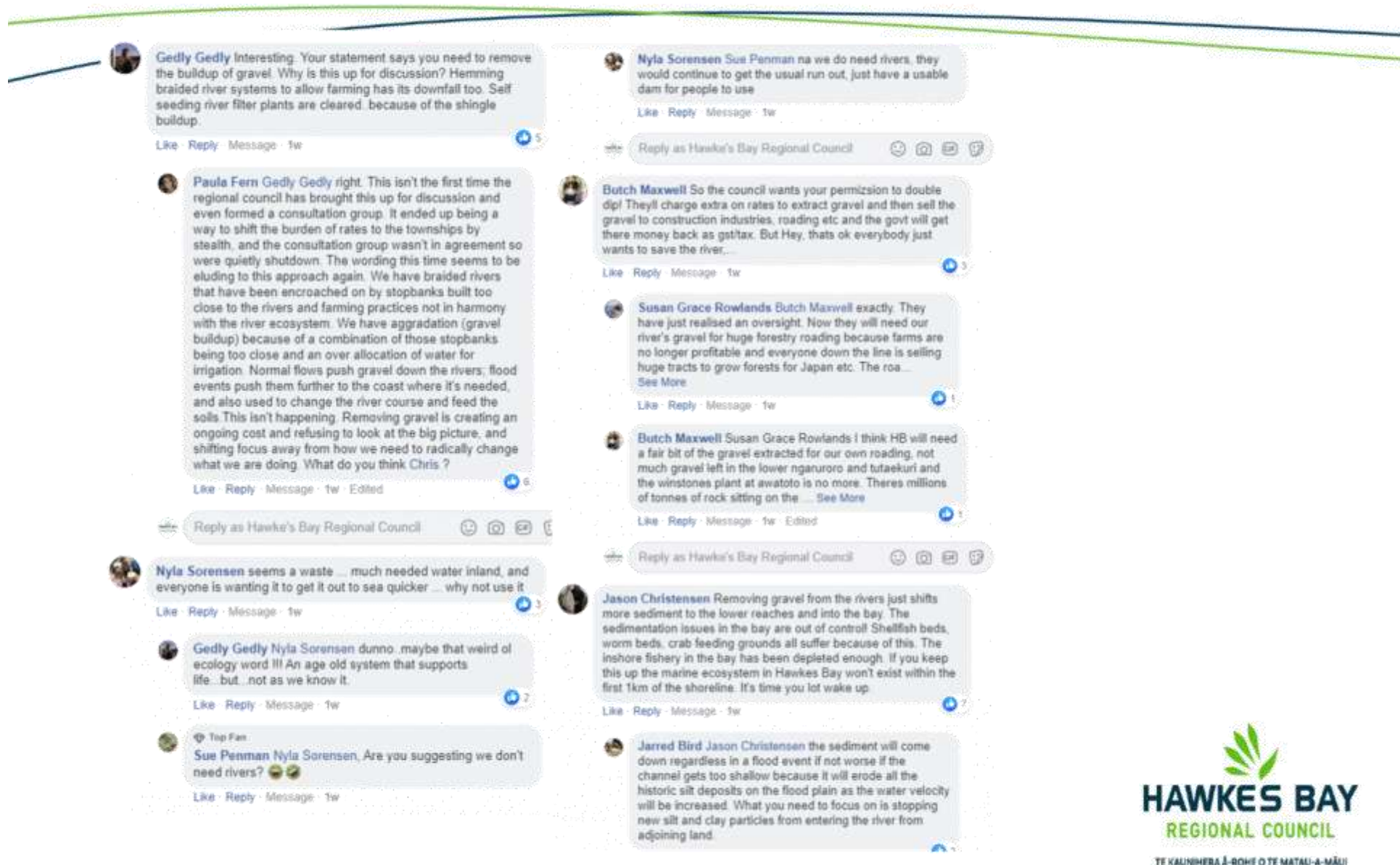
Hula Huata Clean up the awa. Stop taking shingle. Stop taking the water. Just stop all your paru and greedy practices. HBRC you've done a shit job of managing the water, and using dumb science to justify your intentions.

[Reply](#) · [Unhide](#) · 1w



HAWKES BAY
REGIONAL COUNCIL

TE KAUNIHERA Ā-ROHE O TE MATAU-A-MĀUI



Jason Christensen Jarred Bird water velocity is increased if you reduced the channel, not increase it. That is an outright no brainer. Yes, silt will come down regardless, but the more you extract, the less opportunity there is for heavy particles to settle. Simple physics will show you these things. You can reduce erosion of flood plains by not spraying inside and alongside the water body, and replanting the river edges with decent rooting plants like flax. Restored wetlands are proven. Rivers will always alter route according to the land. It's how it's been forever. It's accepted that around towns it needs to be controlled. You need to realize that narrowing the natural bed of a river by extracting gravel does not slow, nor decrease the water flow. It increases the ferocity of that flow, shifting more gravel. Flood plains ARE the natural route for natural high water events. Putting a high lip on it may contain it in most instances, but it won't stop every one. Yes, I understand that digging a channel moves it and encourages it to go where you tell it, but the consequence is you're smothering the seabed. When you understand the dance of the Awa, and it's journey from Maunga to Moana, then you will understand that no matter where you upset the balance in the chain, you alter the end result.

Like · Reply · Message · 1w · Edited

Jarred Bird Jason Christensen yep as I said and extracting the gravel is increasing the channel size slowing the water down. Allowing more silt to fall out of suspension and the silt will be removed with the next lot of gravel removed once the beach has built back up. It's only going to get worse as more trees are removed up in the head waters of the rivers wilding pine removal in the Kaweka's etc. Thousands of tonnes of silt used to get removed from the Lower Tukituki every year, none now gets removed and will keep making its way out to sea.

Like · Reply · Message · 1w

Jason Christensen Jarred Bird so what is our alternative? How do we create sediment traps to reduce the effect?

Like · Reply · Message · 1w · Edited

Jarred Bird Jason Christensen the Tukituki is all but stuffed now, can't remove anything below the Waipawa river due to needle grass. The large flat areas left by gravel extraction on inside bends used to catch a heap of silt. That's why they were always taken as other boney areas required the addition of silt to the aggregate costing more. So now they are gone a higher percentage will just carry on out to sea. Even the raw silt used to be taken for fill material on jobs removing a huge amount from the system.

Like · Reply · Message · 1w

Jarred Bird Jason Christensen you edited one of the previous posts, how is it that you think gravel extraction narrows the river? Think of it like a hose pre extraction it's like a garden hose small and confined, post extraction it's like putting that same volume of water through a 50mm hose. The water would barely trickle out due to how much the velocity has decreased. It's basic fluid dynamics.

Like · Reply · Message · 1w

Susan Grace Rowlands Jason Christensen yes and all the townships still put raw sewerage into these rivers that barely flow anymore, because we have had no rain the Makaretu and Tukipo are nearly at a standstill with respect to flow.

Like · Reply · Message · 1w

Jason Christensen Jarred Bird when you extract gravel you deepen the bed, thus narrowing the water body and creating more velocity

Like · Reply · Message · 5d

Jarred Bird Jason Christensen extraction doesn't deepen the bed it widens it in most cases. If you remove a beach on an in bend it will normally more than double that corners capacity slowing the water and reducing erosion on the outside bank.

Like · Reply · Message · 5d

Reply as Hawke's Bay Regional Council

Cody Bloor But you know the more gravel you take downstream causes more erosion up river ... another dumb move from local counsel. I bet the reports cost taxpayers millions again ... can you get any stupider

Like · Reply · Message · 1w

Hespar Tahau Wtf the river knows what it needs, the more you take from it the more you are ruining it. Leave the river alone.

"Productive land"????? Other land or native forest is not "productive" enough to protect????

Like · Reply · Message · 1w · Edited

Pikiz Palace So your gonna damage and change rivers? What about protecting our kai sources of local iwi? This council needs to look at itself if you want to save money audit the use of your vehicles and your staff and entire institution! For starters I see council vehicles being used at all hours of the day by people doing non job related things like grocery shopping and picking up takeaways even outside of central hawkes bay. You know you cant raise people's rates on one hand and then on the other expect those people to pay for your staff's vehicles and petrol without pointing the finger back at you and expecting you to make positive changes to help solve money issues let alone environmental issues.

Like · Reply · Message · 1w · Edited



Johnny Butler Shingle has been taken from the rivers for years. There use to be 4 or 5 crushers going back in the 80s and 90s plus other takings now only one. Get in the clean it out before to much damage is done with our towns taken out

Like · Reply · Message · 1w



Susan Grace Rowlands Johnny Butler yes. It has been put on the back burner such that now you do not step down to the river, you actually step up to a pile of rock and the river has gone underground. 30 to 35 years it has not been addressed but supposedly we pay for it. Why should we pay twice for what has essentially been neglected and overlooked and put on the backburner.

Like · Reply · Message · 1w



Jarred Bird Pikiz Palace you do realise vehicles will be negotiated into a remuneration package no different to any other business? If you take the vehicle away you just pay the person more to provide their own and will struggle to employ/keep decent staff.

Like · Reply · Message · 1w



Pikiz Palace Jarred Bird I really dont care, it's not a private business that's my point exactly...the council need to look within themselves going to the supermarket or other shopping outside of business hours should prompt an audit of the entire system at a time when sustainability and funds are an issue. I just see it as a waste of rates money. When people are using vehicles for any travel including personal how can you even budget for that as part of someone remuneration? I say pay them the remuneration and cut the shady areas to be more transparent.

Like · Reply · Message · 1w



Jarred Bird Pikiz Palace there's lots of public jobs where a vehicle is included in the salary package. There are readily available formulas and the HBRC themselves will know what their vehicle running costs are so when they advertise a job or it's negotiated they can add or remove the cost of the vehicle from the package. It may be \$60k/year with a vehicle or \$68k/year without. It costs the rate payer the same either way.

Like · Reply · Message · 1w




Hawke's Bay Regional Council ★ Favorites · Apr 23 · 🌐

We are consulting the community on a new form of public transport that replaces fixed routes with an on-demand service.

Passengers would be able to order rides through an app or over the phone using either a mobile or their landline, and if using a smart phone, can track their ride on the app.

It is a 'corner to corner' service so passengers may have to walk around 200m to be picked up. ... See More



Performance for Your Post

4,408 People Reached

43 Reactions, Comments & Shares

Reaction	On Post	On Shares
Like	28	14
Love	1	0
Comments	12	5
Shares	2	2
Other Clicks	33	231

276 Post Clicks

NEGATIVE FEEDBACK

Action	Count
Hide Post	1
Report as Spam	0
Hide All Posts	0
Unlike Page	0

Reported stats may be delayed from what appears on posts

James Joll Way better than running empty buses in some supposed green option.
The van system can work really well as drivers call demand areas between themselves.
Like · Reply · Message · 1w

Jay Bee Sounds good. Getting to Napier too would be lovely
Like · Reply · Message · 1w

Malcolm Reeves How will it be funded?
Like · Reply · Message · 1w

Sarah Bell How will the fares work for Super Gold card users?
Like · Reply · Message · 1w

Author
Hawke's Bay Regional Council Hi Sarah, at this stage the fare is still yet to be confirmed. If you click the links above the first is for submissions and the second for the press release. Cheers, Liv
Like · Reply · 1w

Get More Likes, Comments and Shares
When you boost this post, you'll show it to more people.

4,408 People Reached **319** Engagements **Boost Post**


📍 Mitre 10 Park Hawke's Bay, Susan Jacobs and 12 others · 4 Comments · 2 Shares

Hawke's Bay Regional Council
★ Favorites · April 22 · 🌐

What do you think about creating a Regional Park in the Ahuriri Estuary? We would be working together with Napier City Council to plan, design and manage all the waterways, drains and stormwater in the area so we can hugely improve the biodiversity, and bring cultural and recreation benefits for all our community.

Find out more and tell us what you think here: <https://bit.ly/2QWKSYS>
#TimeToActHBRC

You can also find out more about Napier City Council's proposals here - Ahuriri Regional Park | Consultations (sayitnapier.nz)



5,770 People Reached **753** Engagements [Boost Again](#)

Boosted on Apr 22, 2021
By Clare Hollings Completed

People Reached	2.3K	Post Engagement	118
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[View Results](#)

👤👤👤 Norma Holt, Mitchell Jones and 81 others 24 Comments · 5 Shares

Performance for Your Post

5,770 People Reached

151 Reactions, Comments & Shares

80 Like	75 On Post	5 On Shares
4 Love	4 On Post	0 On Shares
1 Haha	1 On Post	0 On Shares
1 Sad	1 On Post	0 On Shares
4 Angry	4 On Post	0 On Shares
56 Comments	54 On Post	2 On Shares
5 Shares	5 On Post	0 On Shares

602 Post Clicks

38 Photo Views	10 Link Clicks	554 Other Clicks
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NEGATIVE FEEDBACK

1 Hide Post **1** Hide All Posts

0 Report as Spam **0** Unlike Page

Reported stats may be delayed from what appears on posts

Lorraine Harrington I think money would be better spent on housing for the elderly, I've got 2 year's till I retire, but I'll never be able to retire due to the rent's these day's. I'm going to have to work till I die to be able to feed myself and pay rent!
Time the council got their shit together and started helping their older generation and stop pandering to the younger pampered generation

Reply · Unhide · 1w

Epko Knol Nice picturenow take that picture when the tide is low...and see how "clean" it all looks...NCC 🤔🤔🤔🤔🤔🤔🤔

Like · Reply · Message · 1w

Tia Tomoana Build a new fresh water plant instead or sort the existing problem. People are still reacting to all the chlorine in their water, the brown running through their taps... like gummon 🙄🙄

Like · Reply · Message · 1w

Jane Reed Brilliant- I would hope this would also mean industry can no longer get away with discharging effluent into the storm water in Pandora
A dog exercise area would also be appreciated

Like · Reply · Message · 1w

Andrew White The estuary is one of Napier's greatest recreational assets.
I have spent my life swimming, windsurfing and walking around it. During lockdown last year, I watched the water on the Thames Street side of the estuary go from a dirty murky mess to clean water with life in it. I mentioned this to someone at HBRC, and it was discounted as being a due to a lack of rain or tidal anomaly. Well done Councils...way overdue 😊

Like · Reply · Message · 1w

Cathy Kyle Andrew White wouldn't have anything to do with all the industrial businesses in Pandora not operating during covid???

Like · Reply · Message · 1w

Andrew White Cathy Kyle It was incredible how much the water cleared... but I wouldn't want to suggest the obvious 🙄

Like · Reply · Message · 1w

Reply as Hawke's Bay Regional Council

Faye Northe I would like the the flow of the waste water flow fixed up , so the fish and wild life returns to it natural invoirnment

Like · Reply · Message · 1w

Bernice Fox Fix the real issues please 🙄

Like · Reply · Message · 1w

Hinenul Swainson You cant even manage what we already have!!

Like · Reply · Message · 1w

Deb Tuhi I reckon! 🙄

Like · Reply · Message · 1w

Reply as Hawke's Bay Regional Council

Paul Sweeney I like the idea ... and if it goes ahead, please make it for everyone - dont be divisive about it as so often happens lately

Like · Reply · Message · 1w

Ria Roberts Paul Sweeney ???

Like · Reply · Message · 1w



Shaz An Kc No brainer... this is a win win, the Ahuriri estuary is a huge natural asset to the city, its beautiful.
Like · Reply · Message · 1w

Aaron Matehe Fix our drinking water first, the only thing wrong with the estuary is the pollution from industries and up stream from farms. Pandora pond already caters for all outdoor education, another tactic to try and move all our Waka Ama clubs away from the pond.
Like · Reply · Message · 1w

Rauwena Barlow Leave it alone, its fine how it is. Put the putea toward a needed cause, its not rocket science, pokokohua.
Like · Reply · Message · 1w

Miria Kapene Clean the waterways leave wildlife without causing disturbance to their habitats
Like · Reply · Message · 1w

Spook Edd Water water water
Like · Reply · Message · 1w

Vicki Hiria Nikora When the current existing problems (industrial a wastewater sewerage probs being pumped out too sea to kill our seafood etc these have been ongoing issues not being dealt with YET??? businesses get a slap on the left finger if found guilty of knowingly... See More
Like · Reply · Message · 1w

Luke Tihema Swimming ?
Like · Reply · Message · 1w

Margaret Symons An excellent idea, as long as there's a turnstile at entrances to narrow walkways like this! Wouldn't like a bike to shoot past. Does it meet NZ safety standards as we tend to over regulate compared with other countries?
Like · Reply · Message · 1w

Roger Corbett Margaret Symons Agree - make it a walkway only park - no bikes. Other countries would take a user pays approach and have a pay to enter system.
Like · Reply · Message · 1w

Reply as Hawke's Bay Regional Council

Hester Robson It ain't broke. People can already swim and do water activities there. It's a wildlife sanctuary. Beautifully set out walkways with information about the wildlife. People can walk around the area already. A big part of its charm is its simplicity and lack of development. Why disturb all the wildlife with development and more activities? Just clean up the drains that ooze who knows what into there.
Like · Reply · Message · 1w

Roger Corbett Hester Robson I see no talk of "development and activities". The emphasis is to "plan, design and manage all the waterways, drains and stormwater in the area". The idea being to preserve the area from future pollution and degradation. Obviously the r... See More
Like · Reply · Message · 1w

Hester Robson Roger Corbett I hope so.
Like · Reply · Message · 1w

Sue Penman Hester Robson Which is why it is recommended from time to time that we shouldn't swim at Pandora. IT IS BROKE!
Like · Reply · Message · 1w

HAWKES BAY REGIONAL COUNCIL
TE KAUNIHĀRA-Ā-ROHE O TE MATAU-Ā-MĀUI

Malcolm Reeves OK but my HBRC rates have gone up in the last ten years at a rate that is something like 5 to 7 times inflation. A least my NCC rates have only gone at about 3.5 to 3 times inflation and that is bad. Time to curb discretionary expenditure. My pocket isn't a bottomless pit. I already enjoy this area as it is.

Like · Reply · Message · 1w



Top Fan

Sue Penman Malcolm Reeves NCC rates haven't gone up much because they are so busy not putting rates up to keep in big with the voters they are not tending to the basics like clean water to drink, clean water in our streams and estuaries and the contributing factors to this situation!

Like · Reply · Message · 1w



Malcolm Reeves Sue Penman My NCC rates have risen by 5.05% over the last 10 years. In the same time inflation has averaged 1.57% per year. The NCC rates have risen over 3 times faster than inflation. So relate that your statement about NCC rates no going up much.

Like · Reply · Message · 1w



Reply as Hawke's Bay Regional Council



William BeeKind Kirst I don't know. Te Mata park seems a bit more of a natural area for that. Maybe see if you can purchase Mt Erin and Kahuranaki? THAT would be a worthwhile regional park. Not something that's going to be underwater in 30 years.

Like · Reply · Message · 1w

Leeanne Marama Makea Oh get real. Stop wasting money on unnecessary things that deflect and distract from the real issues you should be working on 😊

Like · Reply · Message · 1w · Edited

Faye Northe Leeanne Marama Makea like what ?

Like · Reply · Message · 1w

Leeanne Marama Makea Faye Northe oh you know, Māori seats and inu wai Māori just to warm you up on this Fresh misty Friday morning 🌧️🌧️

Like · Reply · Message · 1w

Betty Hawea Some people aye, Like what duh.

Like · Reply · Message · 1w

Fran Mitchell Leeanne Marama Makea exactly! And I bet we will be paying for it when it should be those businesses that let their yucky effluent into the water ways!

Like · Reply · Message · 1w

Leigh Penman Leeanne Marama Makea environmental neglect impacts us all. So I for one am pleased, better than spending money on a pool or crappy art deco. What they are proposing should improve the water quality in the estuaries and therefore our surrounding seashore.

Like · Reply · Message · 1w

Top Fan

Sue Penman Leeanne Marama Makea The main thing is to lock it up not a lot of cost!

Like · Reply · Message · 1w

Tia Tomoana Leigh Penman what good is a clean estuary if we have 2nd hand manufactured water to drink?

Like · Reply · Message · 1w



Malcolm Reeves Stick to the knitting and stop the excessive rate rises.
Like · Reply · Message · 1w

Malcolm Reeves Leigh Penman No need to even spend money a this time. Ventral government spending is out of control We don't need to follow them
Like · Reply · Message · 1w

Leigh Penman Tia Tomoana its not all about us though is it...
Its about looking after the environment... our taonga.
Like · Reply · Message · 1w

Leigh Penman Malcolm Reeves when it comes to spending on our environment yes we do, the estuary is sadly neglected this is the first time any of the Hawkes Bay Councils have stepped up.
The contained streams are mown and sprayed out taking away from the natural environment of our marine life, and water quality this is a separate issue from what we drink. Children should be able to swim in the estuary without threat of contaminants.
Like · Reply · Message · 1w

Reply as Hawke's Bay Regional Council

Nita Boc Hmmm...money can be found for a park but not for our drinking water infrastructure?
Like · Reply · Message · 1w

Graham Palmer Nita Boc wrong council.
Like · Reply · Message · 1w

Chris Wilson Nita Boc however they'll have the money for fluoride now that water is being taken out of the reach of local democracy.. or is it already in the water anyway?
Like · Reply · Message · 1w

Graeme Hughes More wastage of rate payers money
Like · Reply · Message · 1w

Murray Hughes Graeme Hughes put the money into housing instead of parks and pay hikes
Like · Reply · Message · 1w

Murray Hughes They pay themselves corporate salary but they don't have to make a profit. They can't even break even - bludgers
Like · Reply · Message · 1w

Graeme Hughes Murray Hughes that's harshx..... but soooo true. They just live off the tit of the rate payer and when they spend more than they earn up go the rates.
Like · Reply · Message · 1w


Murray Hughes Graeme Hughes our lot want to put water meters in costing \$50m and then charge us for friggin water. Its Taranaki ffs.
Like · Reply · Message · 1w

Graeme Hughes Murray Hughes yes but how many meetings consultants consultations committees etc etc did they have to do it....
Like · Reply · Message · 1w

Murray Hughes Graeme Hughes the oldest trick in the book. Make a committee to extend the job
Like · Reply · Message · 1w

Graeme Hughes Murray Hughes yes and HBRC ARE GOOD AT THAT time and money wasters
Like · Reply · Message · 1w

HAWKE'S BAY REGIONAL COUNCIL
TE KAUHINHERA Ā-ROHĪ O TE MATAU-A-MĀUI



Hawke's Bay Regional Council

★ Favorites · April 21 ·


The Clive River is a popular place for recreation - busy with cyclists, walkers, Waka ama paddlers and rowers. About once every 10 years we dredge the Clive River channel to remove a build-up of sludgy sediment so that river users can continue to enjoy this special place.

The current dredging campaign for 2021/2022 will commence as soon as resource consent is granted.

We're also consulting on our Long Term Plan and looking ahead to the next dredging in 2030. One of the optio... [See More](#)




Clive River dredging in 2030
00:43


Get More Likes, Comments and Shares
When you boost this post, you'll show it to more people.

5,967
People Reached

1,461
Engagements

Boost Post



11 Comments · 7 Shares

Performance for Your Post

5,967 People Reached

4,182 3-Second Video Views

163 Reactions, Comments & Shares

33 Like	12 On Post	21 On Shares
1 Love	0 On Post	1 On Shares
3 Haha	0 On Post	3 On Shares
2 Wow	0 On Post	2 On Shares
4 Angry	0 On Post	4 On Shares
113 Comments	21 On Post	92 On Shares
7 Shares	7 On Post	0 On Shares

1,303 Post Clicks

33 Clicks to Play	17 Link Clicks	1,253 Other Clicks
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NEGATIVE FEEDBACK

0 Hide Post	1 Hide All Posts
0 Report as Spam	0 Unlike Page

Jeni Smith Carry on past the marae past the whakatu train Bridge, the residents of whakatu pay rates also and would like to be able to use the awa for wakaama and rowing...

Like · Reply · Message · 1w

Garth Davis Really!! Delaying the Clive River dredging for another 10 years will have a significant negative impact on the community and river. The river has not been dredged since 2009 & is well overdue. The silt/sludge inundation has seen the Waka unable to be... See More

Like · Reply · Message · 1w

Author
Hawke's Bay Regional Council Sorry if we've caused any confusion, we've amended our post and want to reassure you our plans to dredge the river during 2021 have not changed, and will commence as soon as resource consent is granted.

Like · Reply · Commented on by Clare Hollings (?) · 1w

Reply as Hawke's Bay Regional Council

Chris King Stop screwing us on rates and putting up your salaries and lining your Pockets for the Clive river by dredging it when you said

Like · Reply · Message · 1w

Author
Hawke's Bay Regional Council Sorry if we've caused any confusion, we've amended our post and want to reassure you our plans to dredge the river during 2021 have not changed, and will commence as soon as resource consent is granted.

Like · Reply · Commented on by Clare Hollings (?) · 1w

Chris King Hawke's Bay Regional Council That's good then.

Like · Reply · Message · 1w

Anzac Tyke Riley What happened to dredging it this year ? It's hardly useable at the moment unless it's full tide

Like · Reply · Message · 1w

Author
Hawke's Bay Regional Council Sorry if we've caused any confusion, we've amended our post and want to reassure you our plans to dredge the river during 2021 have not changed, and will commence as soon as resource consent is granted

Like · Reply · Commented on by Clare Hollings (?) · 1w

Reply as Hawke's Bay Regional Council

Claudia Heaps This is already overdue, 2030.... you are joking?? How ridiculous. See attached comments on Clive residents page. You are letting this community down HBRC!

Like · Reply · Message · 1w

Author
Hawke's Bay Regional Council Sorry if we've caused any confusion, we've amended our post and want to reassure you our plans to dredge the river during 2021 have not changed, and will commence as soon as resource consent is granted.

Like · Reply · Commented on by Clare Hollings (?) · 1w

Reply as Hawke's Bay Regional Council

Blue Riley Another 10 years useless

Like · Reply · Message · 1w

Author
Hawke's Bay Regional Council Hi Blue, Sorry if we've caused any confusion, we've amended our post and want to reassure you our plans to dredge the river during 2021 have not changed, and will commence as soon as resource consent is granted.

Like · Reply · Commented on by Clare Hollings (?) · 1w



Jessica Duxfield Its all good and well making these decisions /promises however i dont agree to the rates of the likes of rural farmers etc being raised to pay for things that arent relevant to them? Why should a farmer say in wairoa pay for clives river dredging? Oris ... [See More](#)

Like · Reply · Message · 1w

2

Sue Whittington Jessica Duxfield I'm sure residents in Napier and Hastings are paying for other expenses incurred in areas the regional council service that we dont ever use.
Its simple... if it's under the catchment of HBRC and it needs to be done... it should be done.

Like · Reply · Message · 1w

Chelle Grant And the river is there for all to use and enjoy should you wish, not just Clive residents, as are many other places around the Bay which are supported by Regional Rates

Like · Reply · Message · 1w

1

Robert Pollock Chelle Grant good point,

Like · Reply · Message · 1w

Reply as Hawke's Bay Regional Council

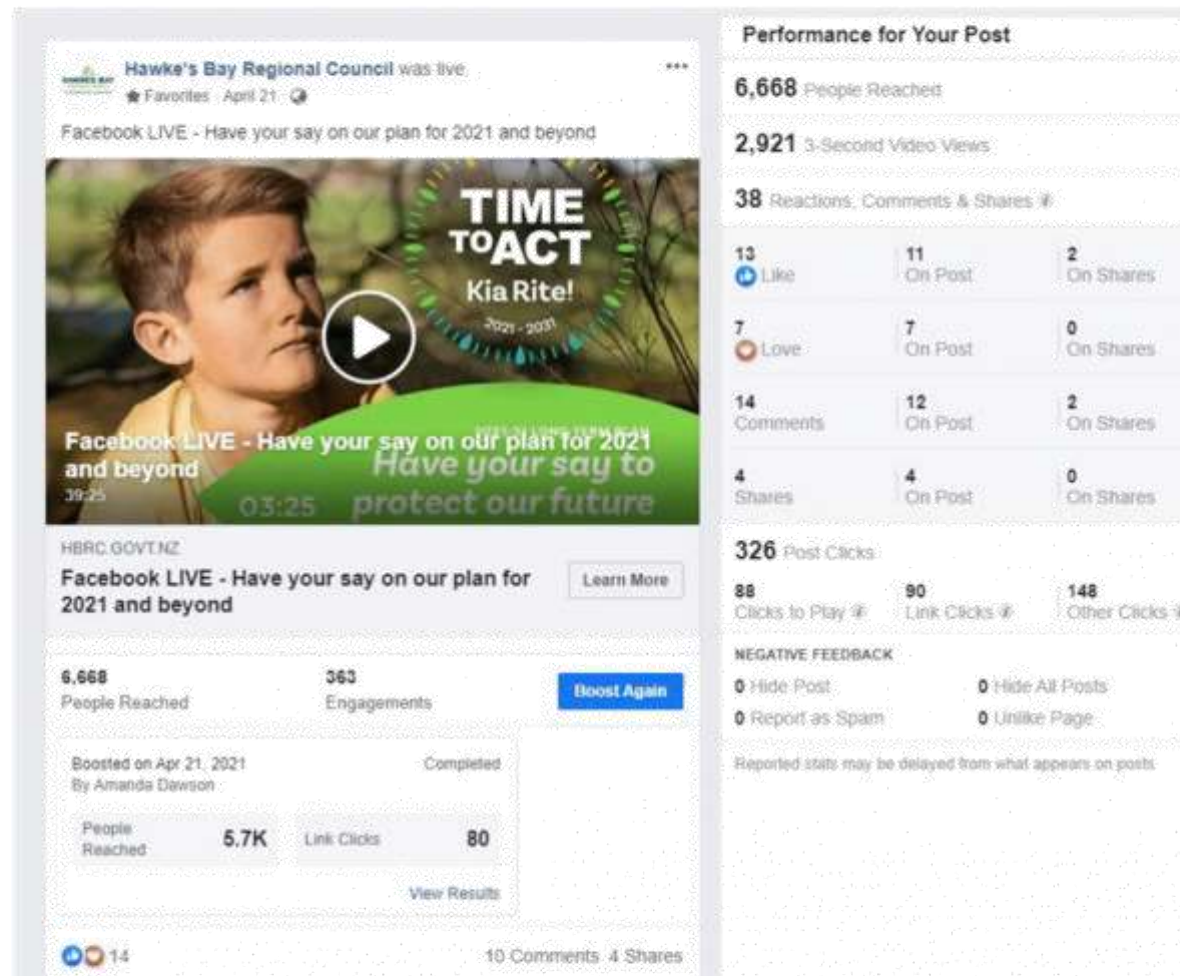


Chelle Grant Another 10 years? Seriously? What a joke! Its due to be done now

Like · Reply · Message · 1w

Author
Hawke's Bay Regional Council Sorry if we've caused any confusion, we've amended our post and want to reassure you our plans to dredge the river during 2021 have not changed, and will commence as soon as resource consent is granted.

Like · Reply · Commented on by Clare Hollings (?) · 1w



Jean Rogan · 0:04 Keep our water in the hands of individual councils, don't fob it off on private companies who could be anyone behind the pretty maori names. Like China - he who controls the water and food controls the people - think Communism.

Like · Reply · Message · 1w

Top Fan

Di Smith · 34:09 Regarding Pandora Pond and industrial polluters... will you tighten up the regulations to get the water quality up to a fair and reasonable standard?

Like · Reply · Message · 1w

Chris Morris · 1:04 Why has vehicle access to Ocean Beach been blocked?

Like · Reply · Message · 1w

Sharer

Hinepua Thorsen · 0:00 Kiora from Melbourne. Kiora to mataweka whanau

Like · Reply · Message · 1w

Jonny-Gin La Trobe · 0:02 When is Clive river being dredged?

Like · Reply · Message · 1w

Gaye Hawkins · 0:08 Chuck these mismanaging idiots out for good lets find better ways to manage our regional waterways and the allocation of water taken from our aquifers, rivers and springs. Do away with the HBRC they are completely inadequate to manage such important assets for equal access for all our communities

Like · Reply · Message · 1w · Edited

Bernice Leyser · 10:59 Do you also carry the mandate that our PM has committed to of knitting the UN Agenda 21 into legislation and in your case, regional policies? How upfront are you about this driving force in your direction?

Like · Reply · Message · 1w

Bernice Leyser · 10:59 Do you also carry the mandate that our PM has committed to of knitting the UN Agenda 21 into legislation and in your case, regional policies? How upfront are you about this driving force in your direction?

Like · Reply · Message · 1w

Sharer

Hawke's Bay Regional Council · 25:51 Please feel free to type your questions here in the comments.

Like · Reply · Commented on by Amanda Dawson (?) · 1w

Joshua Ellison · 35:15 Plant more naivt tree down the riverbank in wairoa help owl water way and more protect

Like · Reply · Message · 1w



Reply as Hawke's Bay Regional Council

Top Fan

Di Smith · 21:32 Kia Ora Councillors, freshwater is critical... however here in Aotearoa we are heavily mandated under District plans, LGAs, the RMA, Regional plans, environmental plans etc all stating the importance of fresh water security... however legislation does... See More

Like · Reply · Message · 1w



Gloria Wilson · 0:22 Di Smith Aotearoa NewZealand

Like · Reply · Message · 1w



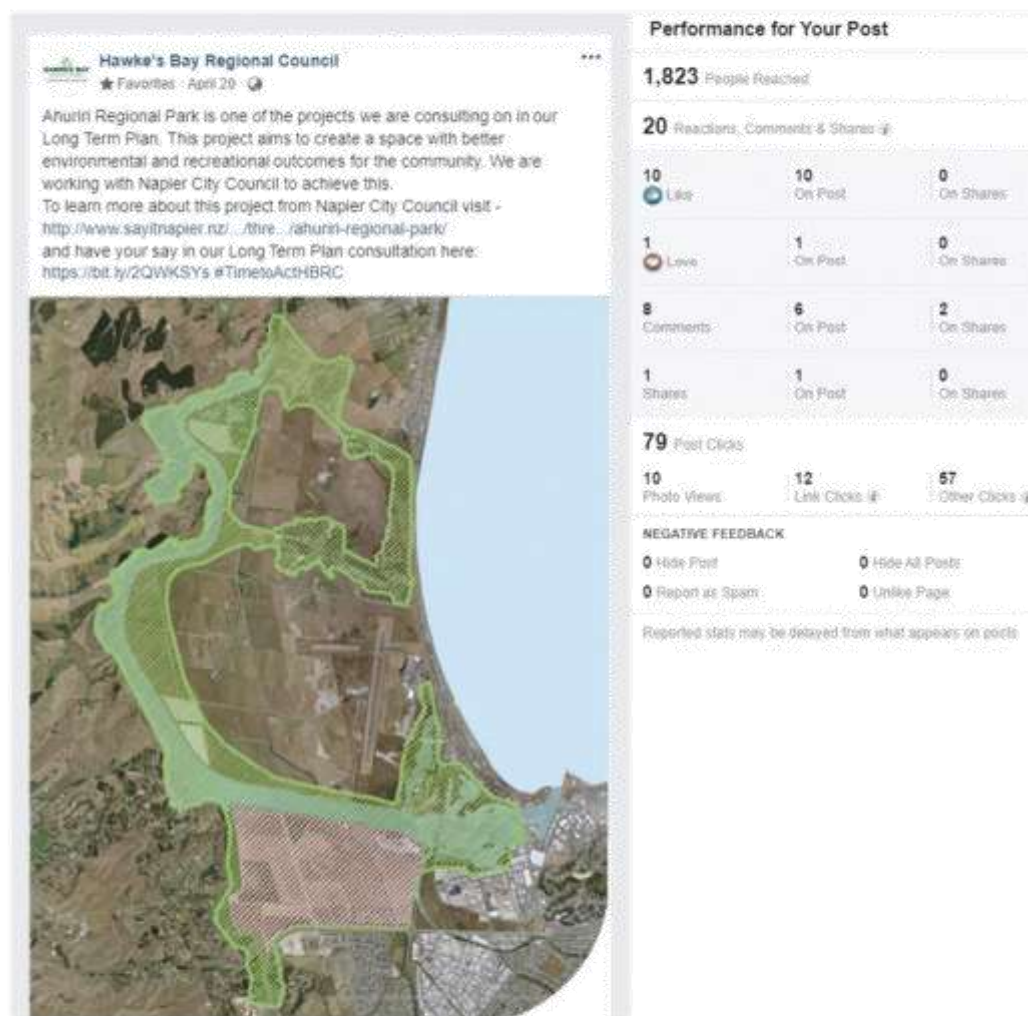
Reply as Hawke's Bay Regional Council

Top Fan

Katarina Kawana · 0:29 Thank you for visiting Wairoa last night.

Like · Reply · Message · 1w





Graham Palmer A very suitable use for this area. I fully support it being converted into a wetland buffer zone.

Like · Reply · Message · 1w



Malcolm Reeves Keep your spending under control. Rates have risen way ahead of inflation already. Time to reign that in.

Like · Reply · Message · 1w



Siobhan Karaitiana Roslyn Bartosh

Like · Reply · Message · 2w

Phil Tasker-Poland It's already there, a place we love and respect. We don't need NCC showing off developing a NCC Regional Park, just quietly look after it as it is, and get your egos under control.

Like · Reply · Message · 1w · Edited



Chris Morris Where are the proposed access points? Or is that not sorted yet?

Like · Reply · Message · 2w · Edited



Author

Hawke's Bay Regional Council Hi Chris, I don't think that's been sorted yet.

Like · Reply · Commented on by Clare Hollings (?) · 2w



Hawke's Bay Regional Council
★ Favorites · April 20 · 🌐

Join us for a chat about our Long Term Plan proposals - a great opportunity for you talk to our team about what you think about our plan of work.
Tune in on Wednesday 21st April at 6pm and ask your question by putting a comment on the stream post and the team will answer your questions during the live chat.
If you register below you'll get a reminder when it starts... See More

Have your say to protect our future

TIME TO ACT
Kia Ritē!

Meeting Dates
Central Hawke's Bay
20 April, 6-8pm
Hastings
22 April, 6-8pm
Wairoa
27 April, 6-8pm
Napier
28 April, 6-8pm
Or join us on Facebook Live
21 April, 6-8pm

WED, APR. 21
Facebook LIVE - Have your say on our plan for 2021 and beyond
— You like Hawke's Bay Regional Council

261 People Reached
3 Engagements
Boost Unavailable

Boosted on Apr 20, 2021
By Clare Hollings

Rejected

Boosted on Apr 20, 2021
By Clare Hollings

People Reached **0** Event Responses **0**
View Details

Performance for Your Post

261 People Reached

1 Likes, Comments & Shares

1 Likes	1 On Post	0 On Shares
0 Comments	0 On Post	0 On Shares
0 Shares	0 On Post	0 On Shares

2 Post Clicks


0 Photo Views	2 Link Clicks	0 Other Clicks
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NEGATIVE FEEDBACK

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0 Hide All Posts
0 Unlike Page

Reported posts may be deleted from what appears on posts


Mitchell Jones


Hawke's Bay Regional Council

★ Favorites · April 20 ·

If you live in Central Hawke's Bay why not pop along to our public session tonight at CHB Town Hall in Waipawa. Councillors and staff will be on hand to chat about the proposals in our Long Term Plan consultation. We want this to be a two way conversation and hear what you think. See you from 6pm!

Have your say to protect our future



Meeting Dates
Central Hawke's Bay
20 April, 6-8pm
Hastings
22 April, 6-8pm
Wairoa
27 April, 6-8pm
Napier
28 April, 6-8pm
Or join us on Facebook Live
21 April, 6-8pm

TUE, APR 20
Central Hawke's Bay - Have your say on our plan for 2021 and beyond.


★ Interested

← You like Hawke's Bay Regional Council

310
People Reached

3
Engagements

Boost Unavailable



Like

Comment

Performance for Your Post

310 People Reached

2 Likes · Comments & Shares

2 Likes	2 On Post	0 On Shares
0 Comments	0 On Post	0 On Shares
0 Shares	0 On Post	0 On Shares

1 Post Clicks

0 Photo Views	0 Link Clicks	1 Other Clicks
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NEGATIVE FEEDBACK

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HAWKES BAY
REGIONAL COUNCIL
TE KALINIHĒRA Ā-ROHE O TE MATAU-A-MĀUI

Salam TheGav As far as i concerned rates paid to these guys is a waste of my hard earned money

Like · Reply · Message · 2w



Wayne Baird Aline Bradley

Like · Reply · Message · 2w

Andy Flint Hadland What a joke. Catching the bus was always such a mission and you had to plan your day carefully according to the bus times which were almost never on time. You push the button to hop off and they won't stop the bus to let you off. Honestly getting a car and having my own independence for my own convenience is far better

Like · Reply · Message · 1w



Bibins Guildy E scooters for the bay they go off in aucks 🙄

Like · Reply · Message · 1w



Jared Green Public transport is already currently a mess in HB, and trying to navigate your website to read any information about what you're proposing proves just as difficult as trying to catch a bus from Napier to Hastings in a timely, convenient matter.

Like · Reply · Message · 2w



Chris Sutton We could call it urban bus about. Or uba for short. A ratepayer funded on demand, door to door limo.

Like · Reply · Message · 1w

Yvonne Cosford And what's this going to cost? Who comes up with these stupid ideas. Did anyone see on Tv on Saturday night. That they are talking about unmanned flying taxis. Just like in the Jetsons series years ago.

Like · Reply · Message · 2w · Edited



Daniel Oliver How about some public transport out to the airport ... come on that's pretty basic huh ?

Like · Reply · Message · 2w



Jay Bee Daniel Oliver Maybe the Bayview one?

Like · Reply · Message · 1w

Daniel Oliver Jay Bee that might work

Like · Reply · Message · 1w

Reply as Hawke's Bay Regional Council

Phil Tasker-Poland Napier to Hastings by car 14 mins. By bus 1 and a half hours. Yup, not a thrilling choice.

Like · Reply · Message · 2w



Jared Green Phil Tasker-Poland you must have taken it on a good day!

Like · Reply · Message · 1w



Jay Bee Sunday was it. At least 10 getting thru Hastings.

Like · Reply · Message · 1w

Phil Tasker-Poland Jay Bee ?

Like · Reply · Message · 1w

Jay Bee Phil Tasker-Poland 10 minutes to drive through Hastings, sometimes more. Then 15 mins waiting in Meanee Road with school patrol out and not timing with the lights.

Like · Reply · Message · 1w



Cheryl Matene Belinda Lawler , did you hear about this? I thought that's why we have taxis etc

Like · Reply · Message · 2w · Edited



Daniel Oliver Cheryl Matene that's right, instead of public transport, the public needs to start travelling by taxi... easy fix really

Like · Reply · Message · 2w

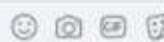


Jay Bee Cheryl Matene Not at the price charged between Napier Hastings. Even the Shuttle is cheaper.

Like · Reply · Message · 1w



Reply as Hawke's Bay Regional Council



Paul Greaney This is quite honestly one of the stupidest things I have ever seen! So rather than have a car leave point a and go to point b, there is going to be a bus that is driving around all day doing the same job as a bloody taxi? Surely encouraging taxis to be hybrids or electric vehicles (even though the emissions trade off is a farce) and subsidising them would be simpler? Rather than invest hundreds of thousands of ratepayer money into an app which already exists in the form of Uber? HBRC have no clue, it's actually embarrassing that these are our elected councillors, and this is the best they can come up with. Sad times ahead for the future generations.

Like · Reply · Message · 1w



Vaughn Thomson One person in a bus, how does this change anything?

Like · Reply · Message · 2w



Daniel Oliver Vaughn Thomson how many airports buses have you ever been on? I'm guessing not many. I've been on shuttle buses all over the world and I've never been the only passenger

Like · Reply · Message · 2w



Reply as Hawke's Bay Regional Council



Ben Lee Just think about this " We're looking for innovative ways to get people out of their cars and onto public transport. " They are not talking about people without transport options. They're talking, you, me, everyone. This isn't London central. Hell we don't even have a bus lane in the whole region. No, this is a very silly idea. Is this why taxis pick up multiple passengers from different locations? Oh wait, they don't. So the medium sized bus is floating around the suburbs making multiple pick ups at different times that were booked and everyone gets to their appointment's on schedule.

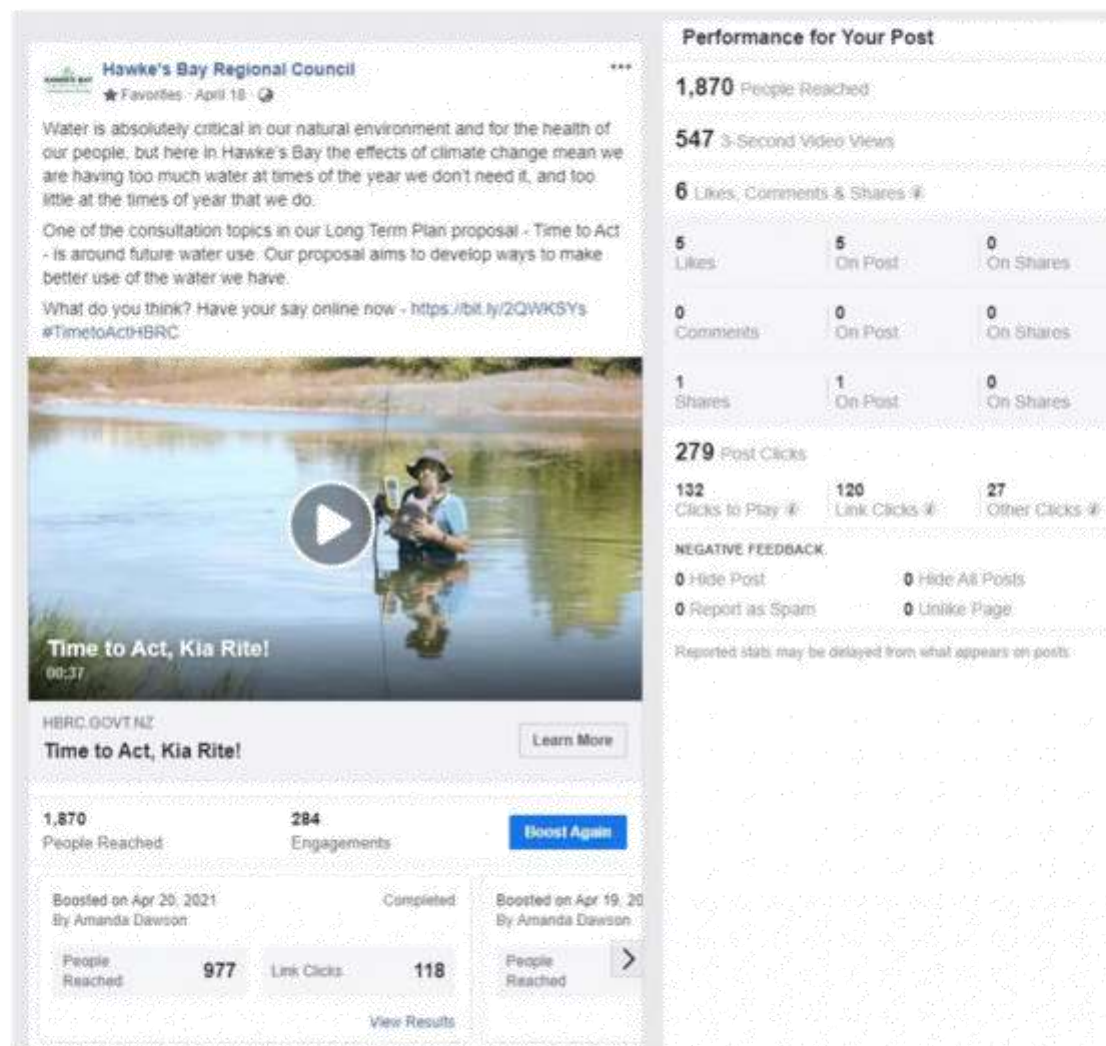
Like · Reply · Message · 1w



Jim Sutton When you eventually get on Council Ben what ever you do don't drink the water I think it's got something in it that suppresses the commonsense brain cells and feeds the stupid cells.

Like · Reply · Message · 5d





Hawke's Bay Regional Council

★ Favorites · April 18 ·

It's Time to Act, Kia Rite!

We are holding public meetings to hear what you think about our Long Term Plan proposals. Check out a session near you. If you don't want to leave the house you can jump online to join our Facebook live session. You can find all the events on our Facebook page... See More

Have your say to protect our future

Meeting Dates

Central Hawke's Bay
30 April, 6-8pm

Hastings
22 April, 6-8pm

Waimea
27 April, 6-8pm

Napier
28 April, 6-8pm

Go join us on Facebook Live
21 April, 6-8pm

WED, APR 21

Facebook LIVE - Have your say on our plan for 2021 and beyond

→ You like Hawke's Bay Regional Council

738 People Reached

18 Engagements

Boost Unavailable

Boosted on Apr 19, 2021
By Amanda Dawson

Completed

Boosted on Apr 19, 2021
By Clare Hollings

People Reached **1.0K**

Event Responses **3**

People Reached >

View Results

Mitchell Jones and Lesanne Marama Makeda

Like Comment Share

Performance for Your Post

738 People Reached

2 Reactions, Comments & Shares

1 Like	1 On Post	0 On Shares
1 Haha	1 On Post	0 On Shares
0 Comments	0 On Post	0 On Shares
0 Shares	0 On Post	0 On Shares

16 Post Clicks

0 Photo Views	13 Link Clicks	3 Other Clicks
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NEGATIVE FEEDBACK

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Hawke's Bay Regional Council
★ Favorites · Apr 15 · 🌐

Did you know that around 250,000 hectares of Hawke's Bay land is highly-erodible? The Right Tree, Right Place pilot programme aims to transform the region's eroding hillsides, and we know that putting the right trees in the right places is the best way to slow erosion, improving our freshwater quality and biodiversity.

This pilot would partner with private landowners, investors and forestry companies to offer a tree planting solution preserving farm viability for the sheep and beef industry.

This is one of the consultation topics in our Long Term Plan consultation - Time to Act. Tell us what you think? Find out more here - <https://bit.ly/2QWKSYS> #TimetoActHBRC



00:26

[Send Message](#)

3,284 People Reached **667** Engagements [Boost Again](#)

Boosted on Apr 15, 2021
By Amanda Dawson

Completed

People Reached **904** Messaging Conversations **3** [View Results](#)

Performance for Your Post

3,284 People Reached

2,521 3-Second Video Views

158 Reactions, Comments & Shares

73 Like	31 On Post	42 On Shares
28 Love	5 On Post	23 On Shares
1 Angry	1 On Post	0 On Shares
45 Comments	37 On Post	8 On Shares
11 Shares	11 On Post	0 On Shares

519 Post Clicks

58 Clicks to Play	37 Link Clicks	424 Other Clicks
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NEGATIVE FEEDBACK

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Reported stats may be delayed from what appears on posts

Jean Rogan NWO agenda create chaos and then along comes NWO with the solution - how kind of them to reck our country. 😞

Like · Reply · Message · 2w



Jay Bee I first read that as 'edible' 😞

Like · Reply · Message · 2w

Jean Rogan I think we are zoned for forestry by NWO. Get rid of farmers, horticulture and plant trees, trees, trees. Use whatever means necessary - fake climate change - instead stop crazy Bill Gates spraying chalk into the atmosphere as another of his maniac guinea pig experiments. How many logging trucks did I pass on the road on a short trip from Hastings to Te Aute? At least twenty maybe more. Says it all really. Make it look like natives but really radiata. NZ now dependent on other countries for products where we used to be totally independent. Covid showed our vulnerability. Shove your NWO and forestry where the sun don't shine. WAKE UP NZ!!!

Like · Reply · Message · 2w



Julie Speers Nicole Speers Michael Farr 🙌

Like · Reply · Message · 2w

Huia Huata Billi Glover Tamati Tautoko to whakaaro. Pack of RIP off thieving mangaru

Like · Reply · Message · 2w



Wandaria Newton Plant native trees in those areas. They must of been there long before man arrived. Manuka, Miro Miro, Kawa Kawa and of cause the prettiest Pohutukawa all strong and hardy, but of cause you won't, because you can't make money from them.

Like · Reply · Message · 2w

Jenny Heather Milne Wandaria Newton yes bees and manuka honey. A big export

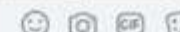
Like · Reply · Message · 2w

Wandaria Newton Jenny Heather Milne ah!! I wasn't thinking of that but yes why not. Whanau are making it and planting back into the bush. Why not it's all natural. Just that going for bush walks it's always nice hearing all the manu talking or I should say crippling. It's a good feeling to think they be around for a long time. (Hoping)

Like · Reply · Message · 2w · Edited



Reply as Hawke's Bay Regional Council



Jean Rogan Another way of saying the forestry wants your land. Look at the contributors to make this agenda happen. Rogue NWO govt. want to cover NZ in radiata. NZ zoned for forestry. Not pretty natives that is the programmed narrative they want u to believe. How to achieve agenda - manipulate markets, weather and global warming. No more rolling country with sheep, cattle dairy and orchards for HB. Wake up NZ. This is Communism. Guess who buys our timber, owns our forests etc China. Best mates with Cindy who wants NZ to be first country to achieve UN 2030 Agenda. Wake up folks

Like · Reply · Message · 2w



Hinerangi Taane-van Der Burg Why would anyone invest in another failed venture when the regional council already impose so many restraints on businesses who already produce food!!

Like · Reply · Message · 2w

Jean Rogan Don't overlook the forestry companies inserted into this propaganda story unless you want to see HB covered in forestry. No more beautiful 'fruitbowf' of NZ. No more rolling hills with sheep, dairy, beef etc. Logging trucks taking over our roads. All sold to CHINA. Think they can't do it?? Think geo engineering weather, market manipulation and Bob's your uncle. Wake up NZ!!!

Like · Reply · Message · 2w

^ Hide 12 Replies

Jenny Heather Milne Jean Rogan I'd much rather see the right trees planted in erosion areas. Native trees on hills instead of awful dairy cows wrecking the land and waterways

Like · Reply · Message · 2w

Jay Bee Not much point planting forestry trees on erosion areas. Just delays erosion for 25 years.

Like · Reply · Message · 2w

Jean Rogan Jay Bee They don't care about the erosion - they will use anything to promote agenda.

Like · Reply · Message · 2w

Jay Bee Jenny Heather Milne Or food bearing trees or really high quality wood. I mean with so much being clear felled around the world, someone needs to start saving species. Like a tree bank thing. 🙄

Like · Reply · Message · 2w

Jay Bee Jean Rogan As do many.

Like · Reply · Message · 2w

Author

Hawke's Bay Regional Council Hi, we want to be clear the Right Tree Right Place proposal is not about whole farm afforestation. It is about supporting farmers to maintain their pastoral unit, in the face of regulation, and a changing climate, by planting their erodible land in trees, with a small reduction in stocking units. This proposal is about helping our rural community prosper and thrive.

Like · Reply · Commented on by Jenny Keown (?) · 2w

Jean Rogan Hawke's Bay Regional Council Not buying it.

Like · Reply · Message · 2w

Jean Rogan Jenny Heather Milne Sounds good - I wonder how we will feel twenty years down the road surrounded by forestry and all stuck in our small houses on sub-divided sections buying on-line and travelling uber style. Sounds like Communism. I forgot the shrinking products in our smrkts that have to be replaced twice as often on a Universal Basic Income.

Like · Reply · Message · 2w

Jenny Heather Milne Hawke's Bay Regional Council good explanation thanks

Like · Reply · Message · 2w

Jay Bee Hawke's Bay Regional Council certainly a few more trees would be wonderful. It's the first thing one notices about Hawkes Bay how few trees there are compared to say Waipa, Waikato, as one drives around. (Mind you it's a while since I've been up north so may not be so true now.) I mean they're also greener... 🙄

Like · Reply · Message · 2w

Jean Rogan Jay Bee Time will tell the story 🙄

Like · Reply · Message · 2w



Jean Rogan Jenny Heather Milne People on the ground are usually well intentioned people who have brought into Bill Gates and Al Gore's global warming. Even Al Gore has to admit a lot of things he predicted didn't happen - funny. It's the people driving these narratives and agenda 2030 that are the top of the chain. Like 'trees, trees, trees, Jacinda.

Like · Reply · Message · 2w

Reply as Hawke's Bay Regional Council

Billi Glover Tamati And how did it become bare land because you predecessors cut the bloody trees down for money now it's costing the present descendants to re-plant typical white man logic make money \$\$\$ it up then appoint themselves to make money fixing it up.

Like · Reply · Message · 2w · Edited

Maree Cave Billi Glover Tamati if land never got cleared then there would be no farms i love farming!

Like · Reply · Message · 2w

Hayden Christy Maree Cave If the land never got cleared we would have clean fresh and pure water, I'd love that

Like · Reply · Message · 2w

Maree Cave Hayden Christy our water where I am is great

Like · Reply · Message · 2w

Hayden Christy Maree Cave well you're lucky

Like · Reply · Message · 2w

Hayden Christy Look after it

Like · Reply · Message · 2w

Maree Cave Hayden Christy yes definitely

Like · Reply · Message · 2w

Hayden Christy Maree Cave once lived in dvk a great friend of mine, like a dad to me, who was a farmer as well, told me that the council gave consent for irrigation, and that the manawatu river is drying up because of the water table getting lower and lower due to pressures on farming, and land irrigation. Droughts don't help either. Your replies are coming off as a bit chuffed and puffed. Stay humble and grateful. You could be perceived as part of the problem. Take care

Like · Reply · Message · 2w

Maree Cave Hayden Christy I'm far from the problem. I don't like irrigation either but I guess some farmers and crop growers want and need the water

Like · Reply · Message · 2w

Jay Bee Billi Glover Tamati I think you will find this logic is seen all around the world.

Like · Reply · Message · 2w

Reply as Hawke's Bay Regional Council

Sally Cockerill-Newall Wish there was more support for non hot spot erodible areas, that farmers are willing to retire and encourage biodiversity with.

Like · Reply · Message · 2w · Edited

Hawke's Bay Regional Council Hi Sally, we encourage farmers to contact their local Regional Council office and talk to a catchment advisor about their options in terms of grants for planting, fencing and riparian management. Also, protecting private land via a QEII National Trust covenant is an effective way to help protect the habitat of threatened animal and plant species.

Like · Reply · Commented on by Jenny Keown (7) · 2w


HAWKES BAY REGIONAL COUNCIL
TE KAUINIHERA A-ROHE O TE MATAU-A-MĀUI

Hawke's Bay Regional Council
★ Favorites · April 13 · 🌐

Imagine being able to get to or from a destination just by booking through a smart app or making a phone call. It might be a trip to the shops, a lift home from an appointment, or getting home from work.

As part of our Long Term Plan consultation we want your feedback on a trial for on-demand public transport, which would do all of the above.

Head to our website for more info, or see the Time to Act consultation document we have sent to each household, and let us know what you think about this: <https://bit.ly/2QWKSYs> #TimetoActHBRC



00:35

Hawke's Bay Regional Council
Government Organization

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3,370 People Reached

245 Engagements

[Boost Again](#)

Boosted on Apr 14, 2021
By Amanda Dawson

Completed

Boosted on Apr 13, 2021
By Clare Hollings

People Reached: **887**

Messaging Conversations: **1**

[View Results](#)

7 Comments · 5 Shares

Performance for Your Post

3,370 People Reached

1,705 5-Second Video Views

33 Reactions, Comments & Shares

Reaction	On Post	On Shares
Like	14	4
Love	1	0
Haha	2	0
Angry	1	0
Comments	10	2
Shares	5	0

217 Post Clicks

Click Type	On Post	On Shares
Clicks to Play	28	157
Link Clicks	32	0
Other Clicks	0	0

NEGATIVE FEEDBACK

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Glen Colechin Go for it, it would be great to trial it

Like Reply Message 2w

Neil Ferguson 10% of the population will use this while the majority will pay. Welcome to our new govt.

Like Reply Message 2w

Jennifer Davis Why do they waste money with things in the post and advertising, they're going to do exactly what they'd planned to do anyway

Like Reply Message 2w

Rachael Hartree You mean like being able to call an Uber instead of waiting for a bus that isn't running for instance? 🤔 Think it's been done already...

Like Reply Message 2w

Denise Gore I'd be happy to use my own car but the Regional Council have denied me that. They have decided my neighbours need to park in the drive.

Like Reply Message 2w

Brent Hogg What happened to user pays ?


Like Reply Message 2w

Jan Daffern Author 19.5% rate increase anyone ?

Like Reply Message 2w

Graeme Hughes Jan Daffern Author well its to pay for their wackie ideas. Sadly they reject the basics and head off into la la land and WE'RE PAYING.


Like Reply Message 2w


Hawke's Bay Regional Council

★ Favorites · April 12 ·

Ahuriri Estuary is a place of great significance and well-used and loved by our community, so in partnership with Napier City Council we want to kick-start improvements for recreation and managing stormwater. It's in a sad state right now, so we want to work together to develop a Regional Park. What do you think?

Have your say about this and other topics in our Long Term Plan consultation – Time to Act. <https://bit.ly/2QWKSYs> #TimetoActHBRC


00:28

Send Message

4,097
People Reached

486
Engagements

Boost Again

Boosted on Apr 12, 2021
By Clare Hollings

Completed

People Reached
1.5K

Messaging Conversati
4

View Results

27

11 Comments · 6 Shares

Performance for Your Post

4,097 People Reached

1,963 3-Second Video Views

70 Reactions, Comments & Shares

27
Like

23
On Post

4
On Shares

4
Love

4
On Post

0
On Shares

33
Comments

26
On Post

7
On Shares

6
Shares

6
On Post

0
On Shares

422 Post Clicks

49
Clicks to Play

35
Link Clicks

338
Other Clicks

NEGATIVE FEEDBACK

0
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0
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0
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0
Unlike Page

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Jenny Apatu-Mauger Whakakahia whakaorangatia tona mana me tona mauri 🙏💧
Reo rua nga mahi katoa
Clothe her in the wairua (rent asunder) her ancestral vibrations & life giving forces
Kia kaha koe e Anna, I learned from you that two thirds of Te Whanga would still be submerged if it weren't for pumping. Ty for that info, all of us humans needs to examine our values. High time our wet zones rcvd the protection they deserve for the flourishing life within 💧🙏

Like · Reply · Message · 3w

Lorraine Harrington Should this not already be maintained by the council, isn't this their responsibility, and a lot of the recent flooding possibly wouldn't been as bad as it was?

Like · Reply · Message · 3w

Dennis Tanglora Why don't they run water run of on their own council land!! !!

Like · Reply · Message · 3w

Ellen Verhoeven Great (and long awaited) initiative! 🙌👍

Like · Reply · Message · 3w

Tipene Cottrell Be good if we called it it's proper name for the first step:

Te Whanganui a Orotu. Not the Ahuriri Estuary

Like · Reply · Message · 3w · Edited

Ann Christie Tipene Cottrell Im only saying what I think... Ahuriri Estuary I know is Napier but Te Whanganui a Orotu could be in Whanganui...

Like · Reply · Message · 3w · Edited

Tipene Cottrell Te Whanganui a Orotu is the name of the napier inner harbour. Named in the 1400s ish after our ancestor Orotu. Still it's name today. You can even find it on a new road sign in at Parklands

Like · Reply · Message · 3w

Te Iri Ransfield They should put nets on the drains, make a small power turbine for lights + solar. Promote more cleanliness as belonging to those who belong to the land and who like to use it. Promote rongoa and native plants maybe even birds and fish species regeneration. Better roads fencing and safer walkways.

Like · Reply · Message · 3w

Leonie Caskey-Hatton Te Iri Ransfield yes yes yes! We are going to have filters at some stage, do it NOW!

Like · Reply · Message · 3w

Author
Hawke's Bay Regional Council Hi Te Iri, I would encourage you to have your say through our online consultation document here - <https://www.consultations.nz/hbrc/time-to-act>

Like · Reply · Commented on by Clare Hollings [?] · 3w · Edited

Leonie Caskey-Hatton Hawke's Bay Regional Council I will. Thank you.

Like · Reply · Message · 3w

Reply as Hawke's Bay Regional Council

Jan Daffern Author Do you really want to know!

Like · Reply · Message · 3w

Graeme Hughes Jan Daffern Author they DON'T WANT OUR INPUT. They will increase our rates though way above inflation.

Like · Reply · Message · 2w



Cody Bloor But this was promised in the past... why did nothing even happen

Like · Reply · Message · 2w

Oriana Nepata It would be great if both Councils worked with the Treaty Partners(the local marae & hapu representatives on the local Te Taiwhenua o Te Whanganui a Orotu) to get it back to the prestine significant site it has been for us all since well before it was illegally taken by your Council after the Napier Earthquake in 1931 HBRC.

Like · Reply · Message · 3w · Edited

Author

Hawke's Bay Regional Council Hi Oriana, Please have your say through our online consultation document here - <https://www.consultations.nz/hbrc/time-to-act>

Like · Reply · Commented on by Clare Hollings (?) · 3w

Oriana Nepata Hawke's Bay Regional Council My tupuna spoke at the NLC, MLC & many other Court hearings before and after the earthquake right up until this day. My submission will be the same today, as it was back then - from their mouths. Why should I repeat their same message again & again & again? How about you uphold what they submitted back then & now? Open your vaults and read the untold submissions and uphold their voices? Dust your boxes in your vaults with all the submissions over the last 100 years!!!

Like · Reply · Message · 3w

Wandaria Newton Hawke's Bay Regional Council why? Got something to hide. She right. Get you councillor on board. Instead of patting each othe on the back for a good job they haven't done. Here something you can do get your mates in the building to get more native trees plated around there. But you people won't.

Like · Reply · Message · 2w · Edited

Desiree Taunoa This must be the unpolluted side that they are showing. all of us here in napier could tell you many years of polluting even taking reserve land for the highway or building a footpath for ppl to walk around must be elections coming up why your eager to please public regional + ncc ya useless

Like · Reply · Message · 3w · Edited

Cunningham Rennie It's POLLUTED from all the government industries... NCCOUNCIL SUCKS...they cant even sort out the stink drinking water... refugees on our own whenua... muthasukers

Like · Reply · Message · 3w

Mary Thomas Cunningham Rennie Grow up and write something constructive

Like · Reply · Message · 3w

Mary Thomas Cunningham Rennie another intelligent answer - have a lovely day

Like · Reply · Message · 3w

Cunningham Rennie Mary Thomas

Like · Reply · Message · 2w



Desiree Taunoa This must be the unpolluted side that they are showing, all of us here in napier could tell you many years of polluting even taking reserve land for the highway or building a footpath for ppl to walk around must be elections coming up why your eager to please public regional + ncc ya useless

Like · Reply · Message · 3w · Edited

Cunningham Rennie It's POLLUTED from all the government industries...NCCOUNCIL SUCKS...they cant even sort out the stink drinking water... refugees on our own whenua...muthasukers

Like · Reply · Message · 3w



Mary Thomas Cunningham Rennie Grow up and write something constructive

Like · Reply · Message · 3w



Mary Thomas Cunningham Rennie another intelligent answer - have a lovely day

Like · Reply · Message · 3w



Cunningham Rennie Mary Thomas


Like · Reply · Message · 2w

Hawke's Bay Regional Council
★ Favorites · April 11 · 🌐

It's Time to Act – Kia Rite! We are consulting on our Long Term Plan and want your feedback on our must-do work programme, along with 6 consultation topics.

Our environment has seen too much under investment and we need your help to speed up the important work we have started.

Have your say [#TimeToActHBRC](https://bit.ly/2QWKSYS)



2,014 People Reached **49** Engagements [Boost Again](#)

Boosted on Apr 11, 2021
By Clare Hollings

Completed

People Reached	1.2K	Post Engagement	17
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[View Results](#)

👤 Vicky Manson, Tris Roberts and 3 others

Performance for Your Post

2,014 People Reached

5 Likes, Comments & Shares

5 Likes	5 On Post	0 On Shares
0 Comments	0 On Post	0 On Shares
0 Shares	0 On Post	0 On Shares

44 Post Clicks

13 Photo Views	0 Link Clicks	31 Other Clicks
----------------	---------------	-----------------

NEGATIVE FEEDBACK

0 Hide Post 0 Hide All Posts

0 Report as Spam 0 Unlike Page

Reported stats may be delayed from what appears on posts.

Hawke's Bay Regional Council
★ Favorites · April 8 · 🌐

We're consulting on our 10-year Plan - Time to Act - until 2 May. This plan is reviewed every three years to reset direction for what Council invests in, how much it will cost, and how we'll fund it. There's a lot we need to do and that means rates will go up, but we are also borrowing to ease the load. We know you'll likely have plenty of questions, so we're holding public meetings in your area and a Facebook Live event towards the end of the month. You can find all these events on our Facebook page. Find out more here: <https://bit.ly/2QWKSYS> #TimeToActHBRC

It's Time to Act! Have your say!
01:20

HBRC GOVT.NZ
It's Time to Act! Have your say! [Learn More](#)

2,525 People Reached **201** Engagements [Boost Again](#)

Boosted on Apr 8, 2021
By Amanda Dawson Completed

People Reached	1.6K	Link Clicks	81
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[View Results](#)

Phyllida Isles, Mitchell Jones and 4 others · 3 Comments · 1 Share

Performance for Your Post

2,525 People Reached

768 3-Second Video Views

12 Likes, Comments & Shares 📊

6 Likes	6 On Post	0 On Shares
5 Comments	3 On Post	2 On Shares
1 Shares	1 On Post	0 On Shares

190 Post Clicks

62 Clicks to Play 📊	82 Link Clicks 📊	46 Other Clicks 📊
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NEGATIVE FEEDBACK

0 Hide Post **0** Hide All Posts
0 Report as Spam **0** Unlike Page

Reported stats may be delayed from what appears on posts.



Steven Waerea Build a canal from tutaekuri river through taradale to the estuary, opportunities are endless, bell tents ?? Motels ?? Hotels ?? Boat tours ?? Forest regeneration ?? Wilderness hot pools ?? How bowt a international race circuit to supplement the upcoming international airport ?? Think big or go home. #MAGA Make Ahuriri Great Again.

Like · Reply · Message · 3w · Edited

Pip Morrell A nother river ther gonna run dry jus like the others.no change here


Like · Reply · Message · 3w

Steven Waerea Can us fisherman get access back to the upper parts ?? That be a good start, after all we are the ones who used to use it for what it is.

Like · Reply · Message · 3w · Edited

Hawke's Bay Regional Council
★ Favorites · April 1 · 🌐

Kōrero Mai - Have Your Say! <https://www.consultations.nz/hbrc/time-to-act/>



Time to Act!
00:21

HBRC.GOV.NZ
Time to Act! [Learn More](#)

1,366 People Reached **78** Engagements [Boost Again](#)

Boosted on Apr 8, 2021
By Amanda Dawson Completed

People Reached	756	Link Clicks	36
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[View Results](#)

[Mitchell Jones](#)

Performance for Your Post

1,366 People Reached

315 3-Second Video Views

1 Likes, Comments & Shares 🗒

1 Likes	1 On Post	0 On Shares
0 Comments	0 On Post	0 On Shares
0 Shares	0 On Post	0 On Shares

77 Post Clicks

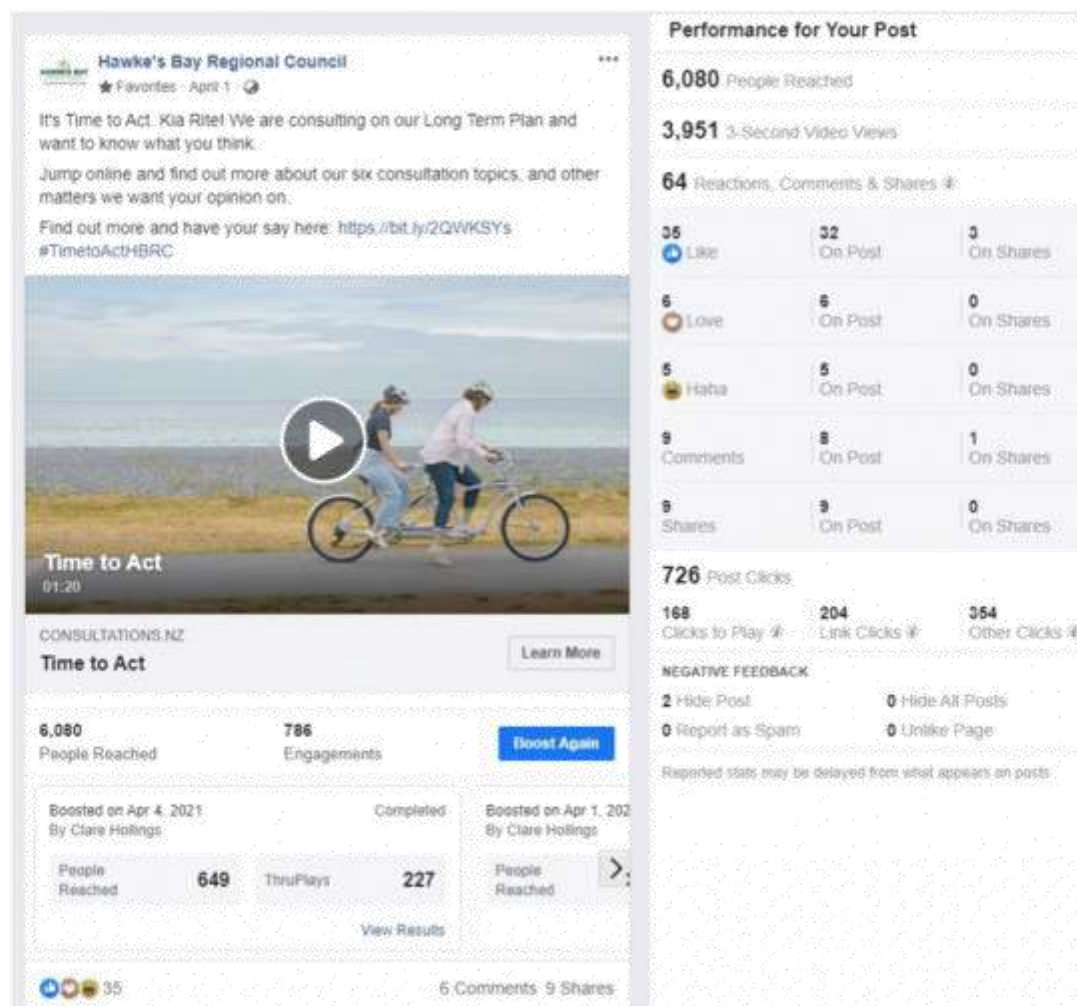
36 Clicks to Play 🗒	37 Link Clicks 🗒	4 Other Clicks 🗒
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NEGATIVE FEEDBACK

1 Hide Post **0** Hide All Posts

0 Report as Spam **0** Unlike Page

Reported stats may be delayed from what appears on posts



Santana Mahara Korero mai Me! Sunshine

Like Reply Message 4w



Ellen Robotham Max Robotham

Like Reply Message 4w

Winipere Mauger Kia kaha. Enjoy the journey.

Like Reply Message 4w

Andrew Reyngoud The plan is for a 19.5% rates increase this year (partly as a result of deferral of last years increase), and a doubling of rates by the end of 25-26 - yet this is not what the consultation is about. Instead the consultation is about 6 minor embellishments to the plan where we have a highly limited choice of options. This is not genuine consultation.

Like Reply Message 3w

Author

Hawke's Bay Regional Council Hi Andrew, we are encouraging people to make submissions on all aspects of the plan including the consultation topics and the work that council sees as 'must-do'. You can make a submission here: https://www.consultations.nz/_/time-to-act-submission/ Thanks

Like Reply Commented on by Clare Hollings (?) 3w

Reply as Hawke's Bay Regional Council

Eardley Bennett No point as you do not listen

Like Reply Message 4w

Michael Draper Could I ask, what are the costs of these consultations/surveys?


Like Reply Message 3w

Author

Hawke's Bay Regional Council Michael Draper, we are required to hold a major planning consultation with our community at least once every 3 years. This consultation is budgeted for and costs the council around \$65,000. It includes a mail-out to every ratepayer in the region, a promotional campaign, public meetings, videos, social media, etc. Our aim is to engage the wider HB community and seek public feedback (submissions) on our proposals plus any of the other work we do. Cheers, Drew


Like Reply Commented on by Drew Broadley (?) 3w




Hawke's Bay Regional Council

★ Favorites · April 3 ·

Hawke's Bay has a legacy of environmental issues and a changing climate and our natural surroundings have seen too little investment for too long. The pace of environmental change and the scale of what is already degraded and needs restoring means we need your help more than ever. Find out about how you can have a say on this work - we are now consulting and want to know what you think. Find out more and have your say here: <https://bit.ly/2QWKS7s> #TimetoActHBRC



Time to Act!
00:21

WWW.HBRC.GOV.NZ

Time to Act! [Learn More](#)

3,036
People Reached

285
Engagements

[Boost Again](#)

Boosted on Apr 4, 2021
By Clare Hollings

Completed



People Reached

2.2K

ThruPlays

1.0K

[View Results](#)



2

1 Comment · 3 Shares

Performance for Your Post

3,036 People Reached

2,085 3-Second Video Views

6 Reactions, Comments & Shares

1 Like

1 On Post

0 On Shares

1 Wow

1 On Post

0 On Shares

1 Comments

1 On Post

0 On Shares

3 Shares

3 On Post

0 On Shares

280 Post Clicks

231 Clicks to Play

29 Link Clicks

20 Other Clicks

NEGATIVE FEEDBACK

1 Hide Post

0 Hide All Posts

0 Report as Spam

0 Unlike Page

Phyllis Epapara Mataruarua Fix the water in Napier, my friend still running tap 10 mins to get rid of the brown muck coming through. Get real and do your jobs councillors. Do what you said you'd do


1

Like · Reply · Message · 2w

