

Why are we doing this?

Central Hawke's Bay, earlier this year we came out to your communities and asked for your thoughts on the future of our District, and what Council should be focussing our attention on. We had an amazing response, and came away with lots of ideas.

The strongest message was the importance of water to the future of our District.

Whether it is the water we drink, the water we flush down the toilet, or the water we swim in the river with. Water is all around us!

You told us that we need to be committed to making sustainable investment in durable infrastructure that promotes smart growth and ensures we are environmentally responsible.

The reality is though we have some challenges and need to make sure we are planning so we can provide excellent services now and for the future.

We need to do our bit to clean up the rivers in New Zealand.

This means we can't do what we have always been doing.

We have some work to do so that we:

- Can upgrade infrastructure so that it will last longer and we can keep providing the service you have always relied on
- Meet the changing legislative and compliance requirements
- Build resilience in our infrastructure
- Take on the learnings from the Havelock North water inquiry
- Ensure we are providing for smart growth in the District
- Can supply those who are connected to drinking water with a safe, clean and reliable drinking water source in particular those smaller communities
- Deal with wastewater and stormwater so we are having the least impact on our rivers as possible.



Drinking water

DRINKING WATER IN OUR SMALLER COMMUNITIES

Whatever the size of the community you live in, we believe that all our residents within drinking water zones both present and future, have a right to a supply of drinking water to the highest possible standard.

To achieve this, we are proposing the treatment plants in smaller communities will be upgraded to the same standard as those across the rest of the District and their networks will also be upgraded to accommodate future growth.

Takapau, Porangahau, Pourerere, Kairakau and Te Paerahi, we are planning to upgrade your water treatment plants in the first 5 years of the Long Term Plan 2018-2028.

Building Resilience

As our communities expand and move forward into the future, we need to make sure that all the pipework that supplies our current water zones can cope with the requirements of both the current zones and also enlarged zones.

What that means is that across the District we will need to have a controlled programme of pipework expansion in our current water, wastewater and stormwater networks.

Where possible co-ordinate this expansion with Land Transport road projects.

The sorts of things together we can achieve are:

- Better ability to fight fires
- Increase in drinking water storage which safeguards us from natural disaster
- Better protection of your property during heavy rain events
- Reliable water pressure throughout our network.



#the BIG Water Story

We're planning ahead

SMART GROWTH AND PLANNING FOR THE FUTURE. OUR DISTRICT IS GOING TO GROW!

We are expecting 625 households in the next 30 years and of those 625 households, 535 are expected in the next 10 years! We want to make sure we are ready for that growth and planning for it now.

You told us that smart growth was important for our community, and that we have the right infrastructure to support that growth.

To grow our network so that we can support smart growth – we are expecting that this will take at least 10 years to do, so that we can then focus on growing our network to attract new industry and employment to the District.

Smart growth will, in the long term, support a prosperous district, with an aim to achieve economic growth which in turn results in employment opportunities, and higher income levels.

At the moment we are reviewing our District Plan. The District Plan is the key strategic document that will determine where the growth will go.

We are keen to hear your feedback on the proposed growth areas identified in the Draft Urban Growth Strategy.

Where should we plan the growth to go? How quickly do we need to have our infrastructure ready to support this growth?



WHAT WILL WE SEE AND WHEN?

WHAT DOES THIS MEAN FOR OUR RATES?

To build resilience in our water networks and expand the networks for smart growth, we have estimated the below capital will need to be invested over the next 30 years.

DRINKING WATER				
		YEAR 1-10	YEAR 11-20	YEAR 21-30
Waipukurau	Second Supply	5,500,000		
	New Main from Pukeora		3,000,000	
	New Industrial Area		1,000,000	
	Building Resilience	3,600,000		
Waipawa	Building Resilience	3,550,000		
Otane	Alternative Supply	2,600,000		
Takapau	Treatment Upgrades	750,000		
Porangahau and Te Paerahi	Treatment Upgrades	780,000		
Kairakau	Treatment Upgrades	500,000		
Pourerere	Treatment Upgrades	150,000		
Network Wide	Extension for Growth	300,000	1,900,000	1,000,000
Total		17,730,000	5,900,000	1,000,000

Average Extra Rates per year over the first 10 years per current connection										
2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	
29.42	106.82	158.16	169.62	182.94	192.83	202.3	209.56	217.31	222.59	

WASTE WATER				
		YEAR 1-10	YEAR 11-20	YEAR 21-30
Waipukurau	Treatment Improvements	1,000,000		
	New Industrial Area		3,600,000	
	Building Resilience	400,000		
Waipawa	Main Trunk Renewal	1,700,000		
	Treatment Improvements	1,000,000		
	Building Resilience	100,000	200,000	
Takapau	Treatment Upgrade	800,000		
Otane	Treatment Upgrade	800,000		
Porangahau and Te Paerahi	Treatment Upgrade	1,700,000		
Network Wide	Extension for Growth		1,700,000	1,600,000
Total		7,500,000	5,500,000	1,600,000

Average Extra Rates per year over the first 10 years per current connection										
2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	
8.23	36.57	69.00	91.86	103.48	104.56	105.02	106.17	107.58	108.79	

STORM WATER				
		Year 1-10	Year 11-20	Year 21-30
Waipukurau	CBD Improvements	680,000		
	Building Resilience		2,800,000	
Waipawa	Building Resilience		1,300,000	
Network Wide	Building Resilience	273,000		
	Extension for Growth			4,200,000
Total		953,000	4,100,000	4,200,000

Average Extra Rates per year over the first 10 years per current connection										
2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	
4.73	10.32	11.18	11.18	11.18	11.18	11.18	11.18	11.18	11.18	



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What about the wastewater issue?

WHAT ARE WE DOING ABOUT THE WASTEWATER ISSUE IN WAIPAWA AND WAIPUKURAU?

The Wastewater issue in Waipukurau and Waipawa is real. What we know is that the current treatment process that was implemented in 2014 is very unlikely to meet the consent conditions that we are required to meet.

Council currently has an independent review underway of both the Waipawa and Waipukurau Wastewater Treatment Plants.

The experts doing the review will be coming to Council at the end of November 2017 with an explanation of the current situation and some suggested solutions moving forward.

Council is committed to ensuring that we fix the current issues and find a solution that ensures we are meeting compliance requirements and ultimately doing our bit to clean up the rivers in New Zealand.

Once we know more about the future options we will share this with the community.

This is a priority of #thebigwaterstory



What about the Ruataniwha Storage Scheme?

With the recent decisions regarding the Ruataniwha Storage Scheme we, like you, know that there is some uncertainty about the future of the water storage in Central Hawke's Bay.

What we do know is that water storage in Central Hawke's Bay is not an IF but a matter of HOW and WHEN.

#thebigwaterstory assumes that the Ruataniwha Storage Scheme will not proceed in its current form. Given this and uncertainty around time frames, Council has had to plan for water, wastewater and stormwater infrastructure as if the storage scheme is not proceeding at all.

We are very concerned about what impact Plan Change 6 will have on water users after the Hawke's Bay Regional Council's decision to not continue with the Ruataniwha Storage Scheme.

Regardless of this, waster storage is identified as a key to securing the future of water in our community. Council is committed to providing leadership to ensure water storage in Central Hawke's Bay remains a priority and supporting initiatives that have water storage at their core.



Whats next?

WHAT OTHER PROJECTS ARE COUNCIL GOING TO BE LOOKING AT AS PART OF THRIVE IN THE LONG TERM PLAN 2018-2028?

You all came up with so many great ideas about what we could spend our energy and resources on to ensure Central Hawke's Bay thrives.

100's of ideas and projects were suggested.

Some of the projects that Council are considering as part of the Long Term Plan 2018-2028 are:

- Developing Community Plans for Tikokino, Onga Onga, Takapau, Porongahau, Te Paerehi and Otane
- Developing Town Centre Plans for Waipawa and Waipukurau
- Developing an Environmental Strategy for Central Hawke's Bay
- Investigating a Public Transport pilot
- Updating Council Building signs to include Te Reo Maori
- Developing a Digital Enablement Strategy.

We look forward to hearing your thoughts!

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