



Updates



As part of Project Thrive, the importance of water to our community came through loud and clear! Through #thebigwaterstory we are working to improve the quality of our drinking water and better manage our storm and waste water in CHB.

Programme Overview

We are pleased to present an update for Q3 of 2019 – July to September, good progress continues to be made on a number of projects, as well as the completion of the first raft of projects started as part of this programme.

You can find out more detail on #thebigwaterstory projects by visiting our website www.chbdc.govt.nz

Key Projects Focus

Find out more below about some key projects currently happening in our community.



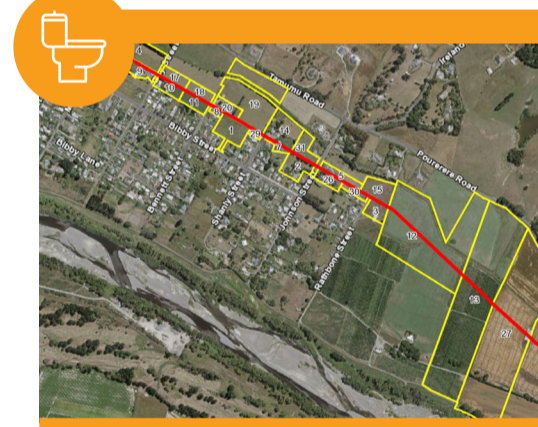
Takapau Water Treatment Plant Upgrade

We continue to make good progress on this key project for Takapau, and on 7 October we commenced testing and commissioning the new treatment plant, this is expected to take approx. 5-10 days – following this we have a scheduled implementation audit with the DHB drinking water assessors, this allow us to commence using the treatment plant to supply water to Takapau. We will then start pigging and cleaning the pipe network from Mon 21st October for a period of approx. a month to ensure we supply clean water to a clean network. On track to have the system functional by December 2019.



Otane Alternate Water Supply

Fulton Hogan continue to make good progress – 60% has been completed to date with less than 2km of the original 5.2km of new water pipe to be installed. Valves continue to be installed on the pipe in the ground, additionally directional drilling is currently underway along the northern section of White Road to install new main. The next major undertaking for this project is to install the connection arrangement into the existing Otane Supply located on Great North Road.



Waipawa Trunk Sewer Main Renewal

Works are expected to start onsite 14 October 2019, council has been engaging with residents directly via face to face meetings and/ or letter drops. Works are expected to take 2 months to complete, and involve relining of the 375mm trunk sewer main installed in 1910, an upgrade to the pump station of McGreevy Street to increase flows and a transformer relocate and upgrade to supply increased power to the pump station. Works will be 24/7 during the relining phases as the installation process involves complex drying and curing activities.

Individual Project Updates

WATER				
PROJECT	STATUS	TIMELINE	PROGRESS	BUDGET (TOTAL)
Otane Alternate Water Supply	Build	Start: Aug 2018 End: June 2020	60% ●●●○○	\$2.6m
Waipukurau 2nd Water Supply	Design	Start: Aug 2018 End: June 2021	10% ●○○○○	\$5.6m
Waipukurau SH2 Bore Upgrade	Build	Start: June 2018 End: Feb 2020	20% ●○○○○	\$850k
Waipukurau Firefighting and Shortfalls Improvements (Year 1-2)	Build	Start: Aug 2018 End: June 2021	60% ●●●○○	\$880k
Waipukurau Firefighting and Shortfalls Improvements (Year 3)	Design	Start: July 2020 End: June 2021	10% ●○○○○	\$590k
Waipukurau Firefighting and Shortfalls Improvements (Year 4-7)	Not Started	Start: July 2021 End: June 2025	0% ○○○○○	\$2.5m
Te-Paerahi Water Storage	Build	Start: Sept 2019 End: Mar 2020	30% ●●○○○	\$263k
Porangahau Water Treatment Plant Upgrade	Build	Start: Nov 2018 End: Dec 2019	50% ●●●○○	\$1.03m
Takapau Water Treatment Plant Upgrade	Build	Start: Nov 2018 End: Nov 2019	70% ●●●●○	\$680k

WASTEWATER				
PROJECT	STATUS	TIMELINE	PROGRESS	BUDGET (TOTAL)
Waipawa Trunk Sewer Main Renewal	Build	Start: Aug 2018 End: June 2020	20% ●○○○○	\$1.78m
CHB Wastewater Treatment Plants Project (Phase 2 – Improvements, Design & Consent)	Investigation	Start: July 2019 End: Dec 2020	10% ●○○○○	\$1.8m
CHB Wastewater Treatment Plants Project (Phase 3 – Build)	Not Started	Start: Jan 2021 End: TBC	0% ○○○○○	TBC
Otane Wastewater Infiltration and Inflow Study	Build	Start: Jan 2019 End: Dec 2019	50% ●●○○○	\$80k
Otane Wastewater Treatment Plant Upgrade	Investigation	Start: Apr 2018 End: March 2021	40% ●●○○○	\$1.32m
Otane to Waipawa Wastewater Pipeline	Investigation Design	Start: June 2019 End: March 2021	10% ●○○○○	\$160k
Takapau Wastewater Resource Consent Extension	Part 1 – complete	Start: Aug 2018 End: June 2021	50% ●●○○○	\$100k
Takapau Wastewater Treatment Plant Upgrade	Not Started	Start: 2021 End: TBC	0% ○○○○○	\$831k
Porangahau / Te-Paerahi Wastewater Treatment Plant Upgrade	Not Started	Start: 2019 End: 2022	0% ○○○○○	\$1.85m
CHB Floating Wetlands Review	Investigations	Start: April 2019 End: TBC	20% ●○○○○	TBC

STORMWATER				
PROJECT	STATUS	TIMELINE	PROGRESS	BUDGET (TOTAL)
Waipukurau Stormwater Improvements - Service Lane Overflow	Design	Start: Aug 2018 End: June 2019	20% ●○○○○	\$132k
Waipukurau Stormwater Improvements - Savage / Churchill / Carpenter - Woburn / Wilder	Build	Start: Aug 2018 End: June 2019	70% ●●●●○	\$481k
Waipukurau Stormwater Helicoil Upgrades - Tutanakei Street	Design	Start: Sept 2019 End: June 2020	0% ○○○○○	\$230k

SOLID WASTE				
PROJECT	STATUS	TIMELINE	PROGRESS	BUDGET (TOTAL)
Leachate to Landfill	Build	Start: Sept 2019 End: Feb 2020	20% ●○○○○	\$876k