3Waters Stimulus Programme

Progress Completion Report – July 2022



PROJECT COMPLETION REPORT

Stimulus Package funding of \$6.86m for 13 physical works projects has been successfully utilised as at mid July 2022. Work continues on three projects using Timaru District Council funding.

The latest quarterly progress report to 30 June was submitted to the Department of Internal Affairs via Crown Infrastructure Partners. It is expected that the residual funding of approximately \$343,000 will be paid to the Timaru District Council in August.

BENEFITS & OUTCOMES

A summary of physical works project benefits and outcomes is listed below, followed by three photos of completed projects on page two.

Physical Works Project	Benefits / Outcomes	Stimulus Funding
Serpentine Creek, Geraldine, Enhancement	Improved waterway capacity and some bank stabilisation within the urban stretch of Serpentine Creek.	\$200,000
Gleniti Reservoir Control Chamber Upgrade	Significant improvement to access and safety to the below ground valve and pump chamber at the Gleniti Reservoir.	\$200,000
Opihi/Timaru Water Communications Upgrade	New communications technology has replaced an ageing cable resulting in reliable communication between the Claremont Water control centre and the Opihi water intake and trunk pipeline.	\$100,000
Washdyke Water Network Improvements	New trunk water pipeline increasing both the resilience and the hydraulic capacity of the water piped network serving Washdyke being substantially completed 1 year ahead of programme.	\$928,000
Trunk Watermain Renewal Davison Road (Downlands).	Asset renewal achieved ahead of schedule resulting in the immediate benefit of increased network capacity and reliability.	\$665,000
Whales Creek Stormwater Improvements at Caroline Bay	Cleaning of Ashbury Park gravel trap to improve stormwater system discharge capacity and to undertake investigations that will support future capital projects.	\$280,000
Downlands Water Pipes at Cannington Area	Approximately 34 existing consumers are now receiving compliant potable water via the new pipework.	\$700,000
Geraldine Oxidation Ponds Embankment Improvement	Geraldine oxidation ponds no longer seep when they are 100% full both during and following significant rain events.	\$440,000
Te Moana Water Treatment Plant	Financial support for separable portion 1 of the new water treatment plant for the Te Moana water scheme at Pleasant Valley.	\$800,000
Dawson Street Sewer Pump Station Replacement	Acceleration of the construction of the replacement sewer pump station.	\$710,000
Inland Towns Sewer Pipeline Improvements	Increased hydraulic capacity of the Geraldine to Timaru trunk sewer pipeline which effectively increases the oxidation ponds capacity.	\$340,000
Taitarakihi Creek Culvert Enhancement	This project will result in reduced State Highway and business premises flooding at Humphris Corner by the installation of new culverts on Taitarakihi Creek under the Main Trunk Rail line.	\$650,000
Downlands Capacity Improvement Totara Valley and Kakahu	These improvements facilitate the use of compliant drinking water by the remaining approximately 10% of the Downlands water scheme consumers currently fed from a secondary treatment plant, being supplied from the newly constructed Downlands microfiltration Water Treatment Plant.	\$429,000

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PHOTOS



Taitarakihi Creek new culverts under construction.



Dawson St pump station wet well.



Washdyke Water Network Improvement Stage 1.