
Asset Manager's Report – July 2005



Water/Wastewater

Waste Water

Urban Sewer Network

The grit trap on Racecourse Road has been cleaned out in regular maintenance. No other problems. No new connections.

Wastewater Plant

The WWTW continued to operate satisfactorily with no instances of malodour reported. The final effluent ponds remained stable over the reporting period at levels commensurate with effective polishing treatment.

Dissolved Oxygen levels and therefore the biological processes are still being maintained with a single aerator in operation.

A discrepancy between inflow and outflow volumes has been observed and is being considered.

Water Schemes

Rural Water Schemes

The target rates for all water schemes were set following meetings with Committee Members and accepted by the representatives, in time for the annual rate set. The cooperation of the Committees to respond to a tight –frame was appreciated. The meetings gave an opportunity to explore areas for better mutual sharing of ideas and processes. The 3 monthly meeting of Chairmen scheduled for mid June was not held.

Cannington

No problems reported.

Hook Waituna

No problems

Lower Waihao Water Scheme

Several breaks on the 150mm AC main have been repaired.

The new chlorinator has been installed and commissioned in automatic control. Remote monitoring facility via telemetry remains outstanding, but is programmed for completion during the week ending 9th July 2005.

Otaio

New upgrade seems to be working well. No problems reported.

Waihaorunga

Repairs are to be carried out on Taverndales intake.

Waikakahi

Pump hours are up due to the influx of cows to the area for grazing.

Studies into enhancement possibilities aimed at increasing the volumetric water supply into the Waikakahi rural water supply scheme expanded to include the construction of a new bore, a connection to the urban water supply, and the construction of a new pipeline to deliver excess volumes currently available to the western side of the scheme, to areas to the east.

Downlands

No items arising

Urban Water Supply

The Manchesters Rd bore remained on duty as the primary water source for the township with the Timaru Rd bore available on standby.

A new connection was made for Bushtown. Lateral and toby repairs have taken much of the time this period. All urban water samples OK.

The initial draft of the Potable Water Asset Management Plan by Opus Consultants is being reviewed by staff.

ROADING

Work Completed

Hakataramea Ward, Cattle Creek Area

Reshaping Unsealed Intersections, Scotts Bridge / Moorland farm settlement Road, Hakataramea Pass / Hakataramea Bridge Road

New Culverts Hakataramea Pass Road, Hakataramea Valley Road

Remove Willows and clean drains Gormans Road.

Drain Spring Hakataramea Pass Road

Widen Shoulders Hakataramea Valley Road through cutting above Cattle Creek

Reshape and metal Hakatarama Valley Road from Cattle Creek to Gormans Road.

Build-up three low length of Hakataramea Pass Road

Extend Culvert Hakataramea Pass Road

Metalling of unsealed roads

Corrigalls Road

Flanking of the sealed section has been completed; drainage improvement including installing of new culverts is in progress.

Bridge Abutment Rock Protection

Placing of Rock Rip Rap at Bridges for river protection.

Martins Crossing Bridge, Goulds Bridge, Hamiltons Bridge, Colvilles Bridge and Caird Culvert.

Bridge Steel Painting

Peters Creek and Keenans Bridges, steel beams have been water blasted and treated with a wax based paint system.

Seal Widening

Serpentine Valley Rd—Zig Zag Rd to Wahaorunga Rd

Serpentine Valley Rd—East of Elephant Hill Back Rd 300m

Kerb and Channel Replacement Contract 04/3.

This contract for the construction of Kerb and Channel and Footpath on Naylor Street has been completed by Whitestone Ltd.

Footpath Repairs

The footpath William Street SH 82 intersection has been realigned to provide a safer crossing point. This has included construction of pedestrian kerb crossings on William Street and Gorge Road.

Speed Signs

New speed signs have been installed to implement the new Speed limit Bylaw

St Andrews Drainage

A new culvert, sumps and reshaping has been completed at Hall Street to improve drainage.

Condition Rating

Opus international Consultants have been engaged to complete a sealed road condition rating survey for Councils RAMM system. This is required every two years.

Work Programmed

Complete Metalling programme.

Complete drainage Corrigalls Road

Corrigalls Road Concrete, Ford Reconstruct ford and install box culvert.

Complete Installation of edge marker posts on Molloys, Waihao Back and Hakataramea Valley Roads.

Pavement repairs to Haymans Road

Installation of curve warning signs Waihao Back Road.

Waste

Resource Recovery Park (RRP)

The RRP can be seen as a hive of activity as it is prepared to share the site with the Whitehose Recycling Trust as neighbours and partners. Their Manager, Wim Bevers, and related staff are busy preparing for the first of the recyclable due in soon and reported on below.

The current WDC staff member at the RRP has resigned, and options for management of the site are under consideration.

The Recycling Operation

Recycling crates are being delivered to residents in and around Waimate at this time by a local school. Kerbside collection commences Wednesday 6th and Thursday 7th of July by our contractor G.J. Preston, using some local staff. At time of writing final preparations were being made to receive the material at the Resource Recovery Park. These include finalising containers and signage, installation of a telephone line and construction of an unloading ramp. An official opening ceremony of the operating recycling area is to be held at lunchtime on the Friday 22 July.

Good publicity has been obtained and households have been supplied appropriate information on how to recycle.

Solid Waste Asset Management Plan

Beca Consultants have supplied final copies of the plan. This with the Storm Water Management Plan (draft almost completed by staff) will finish the statutory requirements for this activity for the present.

Greenwaste

Now that kerbside recycling has been implemented, staff are pursuing long term options for the diversion and processing of greenwaste. This has the potential to divert several hundred tonnes of material per year, that is currently being landfilled. Options will be assessed against Council's long term goal to minimise waste to landfill while reducing long term cost to ratepayers. This will not be achieved without some additional implementation costs. Promoting home composting will also be considered. A report will be submitted to Council at a future date.

Other

- The work on the Bizeasset asset management system continues to be progressed and upgraded with the input of information.

- Staff are busy updating estimates for the Development Contributions Policy discussions.
- Asset Management and Assessment plans programme status: -
 - Assessments of Water and Wastewater –completed and published
 - Wastewater-Completed.
 - Solid Waste –Completed.
 - Potable Water-in initial draft
 - Stormwater-in initial draft

G Hamilton
Asset Manager - 1 July 2005