
Asset Manager's Report 9th May 2008



WATER/WASTEWATER

Staff Items

Suresh Unni, the Water / Wastewater Engineer, remains on leave until 19th May 2008.
Paul Roberts, Utilities Technician has successfully joined the team.

Urban Sewer

The sewer network and treatment plant continued to operate without any major problems.

A Beca consulting draft report states that in general, the system is operating as it should. The report is helpful in making constructive suggestions for improvement of the operation and in suggesting modification to testing regimes.

Timaru Road Proposed Sewer Extension continues to be a focus, with a survey of area residents being undertaken at this time.

Water Schemes

The Urban Water Scheme

There have been recurring main breaks during the month of April due to the aging reticulation network.

A planned upgrade of the chlorination system and monitoring is scheduled for May as part of our efforts to improve our water grade.

Unrestricted irrigation using the urban water scheme is being actively discouraged and by-laws, currently being updated, may allow closer monitoring in the future.

There have not been any problems with water quality.

Rural Water Schemes

Cannington-Motukaika

No major problems were reported. All water samples during April were OK.

Otaio-Makikihi

Teschmakers Bush Extension:

Positive results from a private bore should lessen the demand on the proposed Teschmakers upgrade.

The scheme functioned without any major problems. All water samples were OK.

Hook Waituna

An improvement in the early warning systems at Simmons Pump is paying dividends.

All water samples were OK.

Waikakahi

A recently installed automated chlorinator, in conjunction with SCADA monitoring, is proving very successful and should continue to improve water quality.

Currently Environment Canterbury is looking into a resource consent application for a Dairy Conversation that may potentially affect the Waikakahi intake. An on-site meeting with an ECan staff representative is planned for 1:00pm Tuesday 13th May 2008, meeting at the pumphouse.

All water samples were OK.

Lower Waihao

A new switch board shed has been completed. We are now awaiting installation of the electrical equipment.

Waihaorunga

A Boil Water notice was issued in February 2008 and is still in place, due to another E-Coli transgression being reported at the beginning of April. (The Boil Water notice was removed on 13 May 2008)

Downlands

Nothing to report on the scheme.

ROADING

Work Completed**Drainage**

Barnetts Road: surfaced channel cleaning and culvert replacement

Morven Glenavy Road: channel clearing

Backline Road: installed an additional culvert and replaced a culvert

Campbell and Forests Road: replaced culvert.

Concrete Ford Repairs

A 10 metre length of Garlands Road concrete ford has been renewed. A concrete culvert has also been installed to take low flows.

Pavement Repairs

Mill Road, Morven Glenavy Road

Metalling

Maintenance metalling has been completed in the Upper and Lower Waihao Wards

Bridge Repairs.

Painting of Steel beams and handrails Teschemaker School, Manchesters, and Horseshoe Bend No.4 Bridges

Painting of Handrails Little River, Morris and Aymes Bridges

Seal Widening

Morven Glenavy Road (McLeays Road to Crowes Road)

Barnetts Road (in progress)

Seal widening has been completed in two sections of Gum tree Flat Road between SH 1 and Green Hills Road

Footpath Renewal

The footpath on SH 1 St Andrews has been resealed and the gravel section First Coat sealed. Two Commercial entrances have been upgraded.

Minor Safety

A safety footpath has been constructed on Mill Road (Hays Street to Allan Street) and Bluecliffs Road St Andrews (St Andrews School to Coles Street)

A blind brow on Campbell and Forrest Roads has been widened and minor widening of Backline road (Campbell and Forests Roads to Esk Valley Section) has been completed.

Work Programmed**Pavement Repairs**

Morven Area: general repairs
Haymans Road: 290m Overlay

Unsealed Road Metalling

The Maintenance metalling of unsealed roads is in progress in the area north of Waimate.

Drainage

Vertiers Road: install 900mm culvert and construct surface water channels
Horseshoe Bend Road: replace 3 culverts
Daledew Road: culvert replacement
Milne Road: replace culvert.
Waimate Hunter Road: install a 300mm culvert
Parsonage Road: install new and replacement culvert
Studholme Settlement Road: replace 300mm culvert.
Kowhatu Road: construct surface water channels
Clarksfied: culvert replacement

Seal Widening

Youngs Road (Wilson's Rd to Hook School Road)

Pavement Marking

Complete Remark.

Signs

Erect Ice Warning Signs
Install edge marker posts on Parsonage Road (Butchers Lane to Waimate Hunter) and Waimate Hunter (Parsonage Rd to Lower Hook Road)

Concrete Ford Repairs

It is proposed to widen the concrete ford on Lower Hook Road to two lanes, and to lengthen the centre culvert to remove hazard, and to repair concrete pavement on the West end.

Bridge Repairs***B Howells and W Howells Culverts***

A concrete invert will be installed in B Howells and W Howells Culverts, Backline Road. These are corrugated steel pipe arch culverts, the existing steel invert requires protection from corrosion. The work is being undertaken now due to low stream flows at present.

Taylor's Bridge Woolshed Valley Road

Repair accident damage to deck.

Minor Safety**Safety Footpath**

Safety footpaths are to be completed on Mill Road (Allan Street to Hunts Road).

High Street (End of Kerb & Channel to Browns Road)

Browns Road (High Street to Golf Club car park)

Point Bush Road (Garlands Road South for 150m)

Please see attached plan of completed and proposed safety footpaths

Intersection improvement.

Deep Creek /Corrigans Road

Seal Widening

Two Curves on Lindsays will be widened.

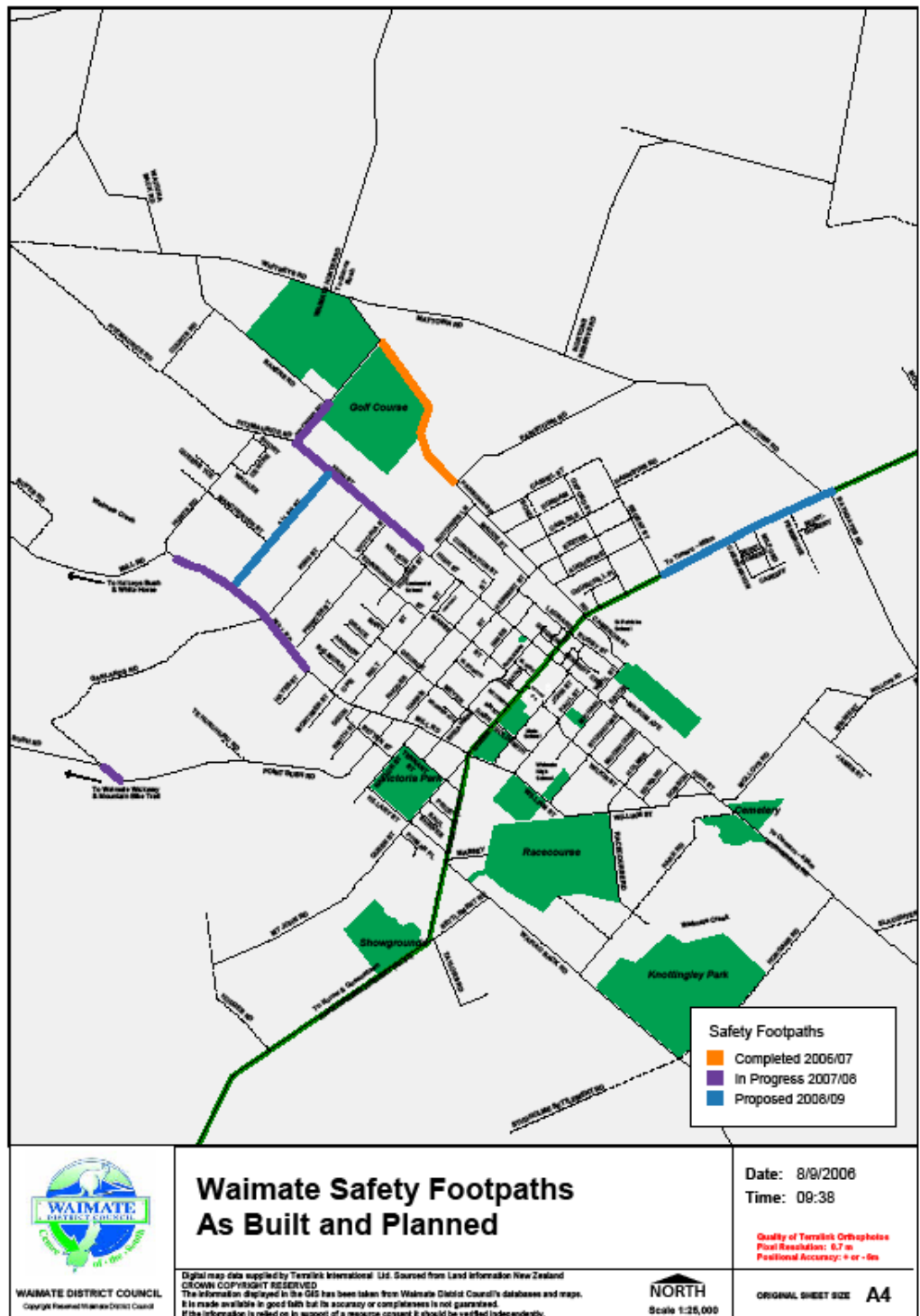
Formation Widening

The formation will be widening on a narrow section of Mt Harris Road above the Waihao River. This will include gabion construction to stabilise a short length of road shoulder.

Stock Underpass

Stock Underpasses have been installed on Waimate Hunter and Waituna School Road by the land owner.

Applications for Stock Underpasses are being processed for Grange Road, Backline Road, Mill Road and Parkers Bush Road.



WASTE

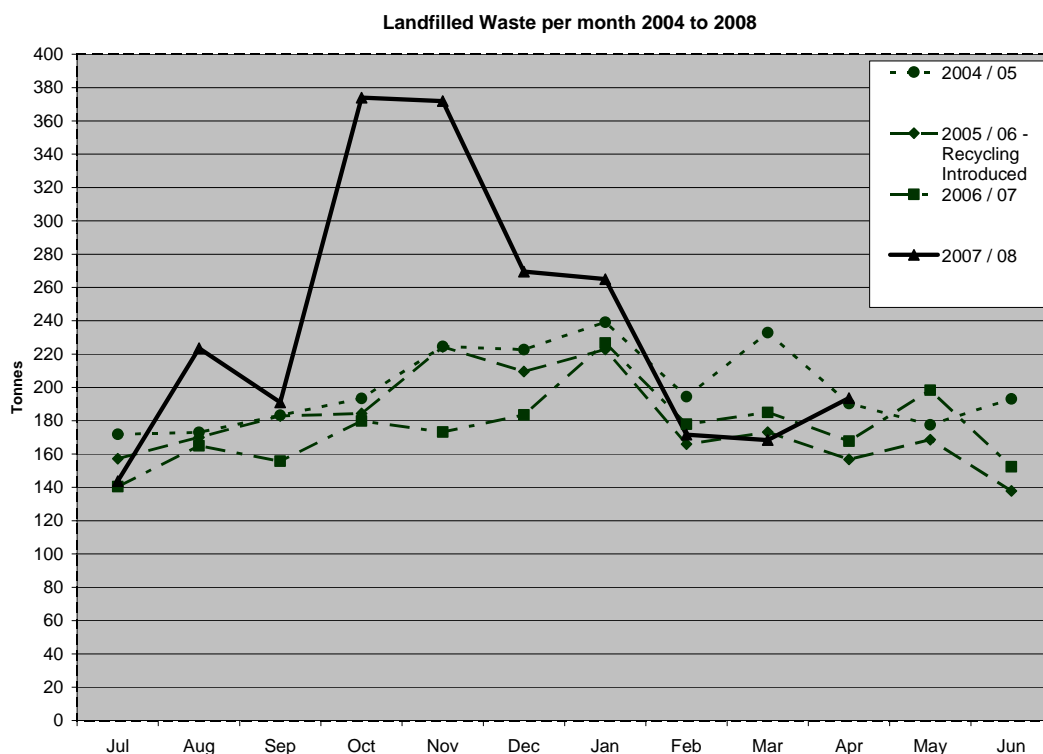
Monthly Tonnage for Recycling Collection

No data was available at this time owing to staff absences. This month's tonnage will be added into next month's report.

Tonnage to Landfill

Tonnage to landfill for the month of April 2008 was 193.58 tonnes, compared 167.75 tonnes for the comparable month last year, as recorded by the Timaru Landfill.

The tonnage landfilled totals 2722.74 tonnes for the 12 months ending 30 April 2008.



Closed Landfill Consent Review

Montgomery Watson Harza (MWH) advised that ECan Investigating Officer's report will be in favour of the proposed changes to the resource consents, with the likelihood of the application being non-notified.

Waitaki RFP

On Tuesday 6 May, the Waitaki District Council Assets Committee decided to recommend to the full Council meeting being held on 20 May, that the RFP be cancelled. This would release both Waitaki and Waimate Councils from contract discussions, to investigate other options that may be available.

Waste Management AMP and Valuation

Maunsells will be undertaking an update of the Solid Waste Asset Management Plan and Valuation to the end of June 2008, as part of the triennial requirement for Audit NZ. They will be on-site 26 and 27 May 2008.

Waste Minimisation (Solids) Bill

The Local Government and Environment Committee reported back to Parliament on the Waste Minimisation Bill on 7 April 2008. An excerpt from the report is attached, outlining the changes recommended. A full copy of the proposed amendments is available from the Parliamentary website at this address:

http://www.parliament.nz/en-NZ/SC/Reports/0/0/a/48DBSCH_SCR4024_1-Waste-Minimisation-Solids-Bill-43-2.htm

The Committee recommends that the Bill be heavily amended, as a result of submissions, with many provisions deleted.

A recommendation that the Waste Disposal Levy be initially set at \$10 per tonne excl. GST is included, with it being reviewed by the Minister in the next two years and every three years thereafter. The Levy is likely to be applied from 1 July 2009, with 50% paid to territorial authorities (TAs) on a population basis, while the remaining funds, minus administration costs, could be contested by any interested parties (including TAs). Importantly, material deposited in cleanfills will not be levied under the bill at this time, although it could be introduced at a later date.

The effect is to force an increase in the cost of disposing refuse, whilst increasing the funding to minimise waste.

Provisions for product stewardship schemes have been strengthened, with official accreditation being provided for.

The next step in the process, is that the Bill will be tabled for its second reading.

RRP Open Hours Questionnaire

A questionnaire asking for residents' views on opening hours at the Resource Recovery Park, was included in the Wednesday 30 April free Advertiser (see attached), with a closure date of Friday 9 May. This has been extended to Wednesday 14 May, to enable an added response and a summary of results will be submitted to the Annual Plan meeting that evening.

General

Staffing. Staffing in the Department has been light on the ground this month, due to leave provisions.

G Hamilton
Asset Manager
9th May 2008