



Ashburton District Council

AGENDA

A **MEETING** of the **SERVICES AND OPERATIONS COMMITTEE** will be held as follows:

Date: Thursday 30 August 2007

Time: 1.30 pm

Venue: Council Chamber
5 Baring Square West
Ashburton

B LESTER
Chief Executive

MEMBERS:

Cr B A Tasker (Chairman)
Cr D N Nelson
Cr N A Brown
Cr I J Burgess
Cr K L Holmes
Cr L J Leadley
Cr K W P Lowe
Cr P W Reveley
Mayor M B O'Malley (ex officio)

AGENDA

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ASHBURTON DISTRICT COUNCIL REPORT

FILE NO: 0720-24-03
DATE: 30 August 2007
REPORT TO: Services & Operations Committee
FROM: Operations Manager
SUBJECT: Solid Waste Management Services in Methven

5. OPTIONS TO INCREASE SOLID WASTE MANAGEMENT SERVICES IN METHVEN

5.1 SUMMARY

The Methven landfill closed for the receipt of residual waste on 30 June 2005. Resource consent to continue to receive green waste and inert inorganic material at the old Methven landfill site was granted by Environment Canterbury. Recycling facilities at the Methven recycling drop off centre were expanded to include acceptance of household items for reuse or recycling.

The Methven Community Board has previously indicated that a review of solid waste management services is required for Methven. The purpose of the report is to provide background information on the solid waste management issues based on the outcome of three workshops with Community Board members and recommend options to move forward.

5.2 RECOMMENDATION

“That the following recommendations from the Methven Community be approved:

1. The installation of up to four additional litter bins in the Methven urban area;
2. The establishment of two strategically located satellite recyclable materials (limited) drop off centres;
3. The installation of enclosed residual waste bins at the existing recyclable materials drop off centre;
4. Residual waste disposed of in the enclosed residual waste bins be accepted only in Council prepaid bags during hours of operation;
5. The existing recyclable materials drop off centre be increased in size to accommodate:
 - enclosed residual waste bins
 - improved vehicle access
 - to meet increased use of the site
 - future proof the site with respect to possible additional activities;
6. The upgrading of site security at the recyclable material drop off centre;
7. Additional funding in the sum of \$4,000 to be made available for additional litter bins in the 2007/08 financial year;
8. Recommendations 2 to 6 to be considered through the 2008/09 Annual Plan preparation process.”

5.3 BACKGROUND

Council's waste management plan for solid and hazardous waste programmed the closure of the district's landfills as their resource consents expired.

The resource consent for the Methven landfill expired on 30 June 2005 but has after-closure requirements through to 2032.

Council carried out extensive consultation in 2004 with the Methven Community and worked closely with the Methven Community Board considering options to deal with solid waste management in Methven and the future of the existing landfill.

After considering the results of this consultation, Council resolved the following on 2 September 2004:

“That consent be applied for to allow demolition material, green waste and containers (for the disposal of larger household items) at the current Methven landfill site and that the present recycling site be retained and enhanced as demand increases.”

Resource consent was granted by Environment Canterbury on 24 September 2005.

The Methven Community Board has indicated that a review of solid waste management services is required in Methven to ensure services can meet the following requirements:

- Growth
- Community expectations
- Seasonal population fluctuations

To facilitate this review, three workshops involving Methven Community Board members, the Solid Waste Manager, Operations Manager and a representative from Wastebusters were held on Monday 16 July, Tuesday 7 August and Tuesday 14 August.

Set out below is a summary of the results of these workshops:

- **Issues with existing services:**

- **Residual waste:**

- No significant issues with kerbside collection.
 - Currently no facilities available in the Methven area for bulk residual waste disposal.
 - There is limited demand for the Vaughans Road cleanfill and greenwaste disposal area.
 - There may be some privately owned pits being used for residual waste disposal, some maybe illegal.
 - Sometimes there is an “overflow” of residual waste material from businesses that is difficult for business's to manage.
 - Residual waste disposal from campervans is considered difficult.
 - The Vaughans Road site is considered too far out of town.
 - There are not enough litter bins in the urban area.
 - Overall Community Board members have not received any significant complaints regarding solid waste management.

Recycling:

- No significant issues with kerbside collection.
- Existing site is not big enough.
- Existing site is untidy, and bins need to be emptied at a frequency that matches demand.
- No “satellite” drop off facilities in the urban area for campervans, visitors and disposal of small quantities of recyclable material by residents.
- Site not “staffed” regularly, insufficient hours open for operation.
- Insufficient site security.

• Options to increase the level of service:**Residual waste management:**

- Increase the number of litter bins in the urban area to facilitate residual waste disposal from campervans and visitors/tourists.
- Some sealed and enclosed large bins to be located for “overflow” of commercial waste with a restricted disposal opening.
- These larger bins are to be located where staff are in attendance. To minimise administration, residual waste to be disposed of must be in a Council prepaid bag.
- Monitor disposal of residual waste into pits and improve security if necessary at Council sites to minimise illegal dumping.

Recycling:

- Tidy up the existing drop off site.
- Enlarge existing site for the receipt of a wider range of materials, potentially to include greenwaste and limited/controlled residual waste.
- Improve drop off site security.
- Establish satellite recycling drop off points for a limited range of recyclables eg glass and cans in the urban area to assist disposal of recyclable materials from campervans and tourists etc.
- Increase the amount of signage directing people to the various facilities.

Facility locations:

- Retain and extend the existing recyclable materials drop off centre.
- Retain the existing clean fill disposal and greenwaste receipt at Vaughans Road.

General:

- Carry out further education regarding solid waste management and recycling.
- Provide a high level of focus and support for recycling from motels, hotels backpackers and rental properties (to be carried out by Wastebusters)

The Methven Community Board’s preferred course of action to increase solid waste management services in Methven is as follows:

1. Install up to four (4) additional litter bins in the urban area that are high profile and strategically located to enable convenient disposal of small quantities of residual waste from campervans, tourists and visitors to Methven.
2. Establish two strategically located satellite drop off points in the urban area for a limited range of recyclable materials eg:
 - glass
 - cans

The drop off points are to facilitate disposal of the above recyclables:

- from campervans and visitors to Methven
- convenient disposal of smaller quantities of glass and cans by Methven residents.

The drop off point is to include signage/maps directing users to the larger/main recycling drop off centre for the disposal of larger quantities and a wider range of material.

3. At the existing recycling drop off centre locate larger sealed and enclosed bins for the receipt of small quantities of residual waste. All waste is to be disposed of when the site is “staffed”. All residual waste is to be contained in Council prepaid bags to minimise administration costs.

There is to be no ‘casual’ drop off of residual waste. Residual waste facilities are to be located in a secure area while staff are not on site.

The bins are to have a restricted disposal “throat”. The bins are to be managed by on site staff. When full, the bins are to be transported to Ashburton.

4. The existing recycling area is to be tidied up and the removal of recyclable materials off site is to be arranged to match demand.
5. Enlarge the existing recyclable materials drop off centre to:
 - Facilitate the location of residual waste bins
 - Improve vehicle access
 - Meet increased use of the site
 - Future proof the site with respect to possible additional activities
6. Security of the existing recycling drop off centre is to be improved. Any residual waste facilities are to have no public access when staff are not on site.
7. Retain the existing site at Vaughans Road for the receipt of clean fill and greenwaste.
8. Carry out solid waste management education with a focus on motels, hotels, backpackers and rental properties.

Item 1 requires additional funding and is to be programmed in the 2007/08 financial year.

Items 2, 3, 5 and 6 are to be developed and considered as part of the 2008/09 Annual Plan process.

Item 4 and additional signage will be carried out in the 2007/08 financial year and will be managed within existing budget provisions.

The Methven Community Board does not support the construction of a new resource recovery park in Methven at the present time.

The Methven Community Board's recommendations to the Services and Operations Committee are as follows:

1. *The installation of up to four (4) additional litter bins in the Methven urban area;*
2. *The establishment of two strategically located satellite recyclable materials (limited) drop off centres;*
3. *The installation of enclosed residual waste bins at the existing recyclable materials drop off centre;*
4. *Residual waste disposed of in the enclosed residual waste bins be accepted only in Council prepaid bags during hours of operation;*
5. *The existing recyclable materials drop off centre be increased in size to accommodate:*
 - *enclosed residual waste bins*
 - *improved vehicle access*
 - *to meet increased use of the site*
 - *future proof the site with respect to possible additional activities;*
6. *The upgrading of site security at the recyclable material drop off centre;*
7. *Additional funding in the sum of \$4,000 be made available for additional litter bins in the 2007/08 financial year;*
8. *Recommendations 2 to 6 be considered through the 2008/09 Annual Plan preparation process.*

5.4 OPTIONS

Options available to the Services and Operations Committee are as follows:

Option 1: approve the recommendations and prepare cost estimates consultation documentation and carry out public consultation based on the course of action identified in this report.

Option 2: approve the recommendations and prepare cost estimates and develop an implementation programme based on the course of action identified in this report providing the additional funding and future budget provisions considered through the annual plan process.

Option 3: given the limited public concern regarding solid waste management in Methven retain the current services as they are.

The recommended option is *Option 2:* approve the recommendations and prepare cost estimates and develop an implementation programme based on the course of action identified in this report providing the additional funding and future budget provisions through the annual plan process.

5.5 STATUTORY IMPLICATIONS

There may be a resource consent required for the acceptance of residual waste in sealed bins at the upgraded and enlarged recycling drop off centre.

The Property Manager has advised that Council owned land is potentially available adjacent to the existing site. This will require further discussion as part of expanding the existing recyclable materials drop off centre for inclusion in the 2008/09 Annual Plan.

5.6 CONSULTATION

The content of this report has been the subject of consideration by the Methven Community Board and Wastebusters at three workshops.

No consultation has been carried out with the wider community.

Consultation on the more significant initiatives in this report will be carried out as part of the 2008/09 Annual Plan process.

5.7 STRATEGIC LINKS

The recommendations in this report are consistent with the community outcomes in the Long Term Council Community Plan as follows:

1. *A thriving and diverse local economy provides the foundation for a quality lifestyle.*
2. *Natural and developed environments are respected and enhanced for the enjoyment of current and future generations.*
3. *Healthy and active people enjoying a good quality of life in a caring community.*

5.8 FINANCIAL

Costing issues will relate to, but not necessarily be limited to the following:

1. Installation and emptying of an additional four (4) litter bins.
2. Installation and emptying of two (2) satellite recyclable materials drop off points.
3. Additional signage.
4. Increased security at the existing recycling drop off centre.
5. Expansion of the existing recycling drop off centre.
6. Additional staff time to operate facilities.
7. Installation and emptying of residual waste bins at the existing recycling drop off centre.
8. Resource consenting fees if required.

For item 1, additional funding in the sum of \$4,000 is required to fund the installation and emptying for 12 months of four litter bins. The installation of two litter bins has been included in the 2007/08 financial year.

Item 3 will be carried out in the 2007/08 financial year within existing budget provisions.

Estimates for items 2, 4, 5, 6, 7 and 8 are yet to be prepared. These items will be the subject of the 2008/09 Annual Plan process.

ROB ROUSE
Operations Manager

ASHBURTON DISTRICT COUNCIL REPORT

FILE NO: 5/1/10/1
DATE: 22 August 2007
REPORT TO: Services and Operations Committee
FROM: Roading and Street Services Manager
SUBJECT: Lifting of Weight Restrictions on Council Bridges

6. LIFTING OF WEIGHT RESTRICTIONS ON Br # 42, HINDS RIVER ON HACKTHORNE RD

6.1 SUMMARY

Remedial work on BR #42 over the Hinds River on Hackthorne Road has been completed and weight and speed restrictions on this bridge can now be removed.

6.2 RECOMMENDATION

“That as permitted by regulation 11(10) of the Heavy Motor Vehicle Regulation 1974, the weight and speed restriction on Bridge #42 over Lake Stream on Hakatere Heron Road shall be removed; this change to come into effect from Saturday 1 September 2007.”

6.3 BACKGROUND

The bridge over the Hinds River on Hackthorne Road has had a weight and speed restriction in place for some years. A new structure has been constructed nearer the true left bank, the low flow stream diverted under the new structure, and the old bridge structure removed. This site is one of the Hinds River “sunshine bridges” in that the approaches are designed to wash out in the event of high flood flows.

The work carried out was covered by a resource consent from Environment Canterbury and reinstatement of the south approach being washed out due to high flows is covered under this consent.

The new bridge is a concrete structure designed to carry open road vehicle weights.

6.4 OPTIONS

The only option available to Council is to remove the weight restriction.

The Heavy Motor Vehicle Regulations 1974 Regulations 11(10) require that “*The controlling authority shall remove any weight limits or speed limit which it has fixed ... under this regulation... upon being satisfied that the same are no longer necessary by reason of repairs to the bridge having been effected or for any other sufficient reason ...*”. Replacement of bridges with properly designed and built structures meets this regulation and now requires the limitations to be removed.

6.5 STATUTORY IMPLICATIONS

The Heavy Motor Vehicle Regulations 1974 set out the requirements the Council must follow in order to protect road structures from the effect of heavy motor vehicle loads.

6.6 CONSULTATION

No consultation on this matter has been carried out.

6.7 STRATEGIC LINKS

The LTCCP identifies the need to take opportunities to improve road safety, plan upgrades to support local economy, and preserve assets. The recommendation in this report is consistent with Council's LTCCP outcomes.

6.8 FINANCIAL

Financial effects of replacing or upgrading this structure was contained in the 2006/2007 annual plan. Advertising and sign removal costs are minimal and will be met from existing operational budgets in the roading account.

DAVID ROBERTSON
Roading and Street Services Manager

ACTIVITY REPORTS

7. Activity Reports

7.1 General

7.1.1 Financial reports

Financial reports for roading and street services, water services and solid waste management for the period 1 July 2006 to 30 June 2007 are attached.

Pages 29-37

A stand-alone report regarding carry-overs will be prepared and forwarded to the 13 September meeting of the Finance and Corporate Services Committee.

7.1.2 Development in the Ashburton District

• NE Ashburton industrial park

Work is proceeding on the preparation of evidence for presentation to the Commissioner considering the Plan Change and land designation for the possible industrial park to the north east of Ashburton.

Transit New Zealand has signed the agreement covering the upgrading of the Northpark Road / SH1 intersection. The agreement has also been signed by Council's Chief Executive.

• Racecourse Road

A meeting with landowners in the Racecourse Road area regarding the taking of an integrated approach to development in the area was held on Monday 30 July. A letter providing additional information was sent to landowners on 3 August with a request that they provide feedback regarding their involvement in an integrated approach. This feedback was requested by 31 August.

A meeting with a significant landowner in the Racecourse Road area has been held. They have clearly indicated that they wish to proceed with the development of their land separately. We are working with the development company on infrastructure development options.

7.1.3 Proposed Natural Resources Regional Plan

Work is continuing on the preparation of evidence in support of Council's submission to the proposed NRRP.

7.1.4 Hakatere Marae sealed entranceway

On 31 May 2007, Council approved the reallocation of \$30,000 from previously approved grant funding to the design and construction of an appropriate entranceway off State Highway One onto the Hakatere Marae site.

It was further resolved that additional funding would be pursued from an appropriate external source/sources to provide an additional \$30,000 to complete the work, and that Council funding would be increased up to \$60,000 if the additional \$30,000 from an external source cannot be secured.

A price has now been received to carry out the proposed right turn bay, seal widening and entranceway to the Hakatere Marae on the Ashburton Rakaia Highway opposite Fairfield

Road. The cost for the work is \$35,693.02, which includes a provisional sum for unforeseen items.

Approval is requested to accept this tender and to commence the work. Electricity Ashburton Ltd is involved in this work as two power poles are required to be relocated in order for the work to proceed. Electricity Ashburton Ltd has agreed to fund 50% of the costs of the work.

RECOMMENDATION

“That the price from Fulton Hogan Ltd in the sum of \$35,693.02 (excluding GST) be accepted”.

7.1.5 ADC Pits – private use for clean landfill disposal

Unfortunately because of other work priorities, no further work has been carried out on this project. The re-programming of work has been discussed with the Chief Executive and it has been agreed that the completion of the registration of interest and tendering documents be re-programmed early in the next calendar year.

7.2 Roothing

7.2.1 State Highway work

- **2007/ 08**

The left hand slip lane adjacent to the Mitre 10 Mega Store on West Street has been delayed due to hold-ups with telecommunication work which had to be carried out prior to road works. The construction work will now be completed early in 2007/ 08.

Tenders have been called for the new passing lanes at Ealing. The work commences just north of the lay-by area at Ealing and has a total length of 1720 m.

Transit has advised us of the proposed minor safety works on state highways in Ashburton District for 2007/08 are as follows:

- Chertsey – undergrounding of power and tree removal
- Tinwald – parking and flush median on Archibald Street
- Hinds – Installation of flush median
- SH77/Route 72 – Intersection improvements
- Ashburton north – removal of redundant culvert north of Golf Links Road.

7.2.2 2006 / 07 Land Transport programme alterations

The applications for additional subsidy as outlined in the previous report have been approved by Land Transport NZ Ltd. Overall this increased the subsidy by \$51,187.71 to a total of \$3,980,471.47. Claim for this additional subsidy has been lodged with LTNZ.

7.2.3 Approved Land Transport programme for 2007/ 08

Work has commenced on the economic evaluation of the projects in the Ashburton DLTP to seek to have these moved to category one so work can proceed.

7.2.4 District Land Transport Programme 2008 / 09 (LTP)

The preparation of the DLTP for 2008/2009 has commenced. The key submission dates for this are as follows:

Fri 28 September 2007	Submit comment on LTNZ's LTP and education & training programme (Police and LTNZ activities)
Fri 2 November 2007	Submit completed draft District LTP
Fri 22 February 08	Submit final maintenance programme
Fri 28 March 2008	Submit final LTP including capital programme
Fri 28 March 2008	Submit advice on R funding distribution
Thu 10 April 2008	LT Board consider Maintenance programmes
Tue 8 May 2008	2008/09 NLTP adopted by LT Board
30 Jun 2008	Release of 2008/09 NLTP

7.2.5 Accident report

A record of crashes in Ashburton district that have occurred since last report is appended. In the past six weeks there have been 23 crashes on local and highway roads with no reports of any serious injuries. **Pages 38-40**

7.2.6 Dobson Street

Agreement to make the land available for the construction of Dobson Street has now been received and the following work will be carried out.

- Lodgement with ADC of an application to subdivide the road area out and designate this as legal land. This will be processed through the normal Council subdivision process.
- Call tenders and install a new water main along about two thirds of the length of the new road
- Prepare an economic evaluation on the construction of the new road and submit this to Land Transport NZ in order to obtain subsidy for this project. Note that currently it is listed in the LTNZ reserve schedule.
- Prepare contract documents and tender the work.

It is anticipated that the roading work will not commence until after December. The design for the new road is complete.

7.2.7 General maintenance

Little work other than routine lump sum items such as cleaning, pothole inspections and grading have been carried out since the previous report. The contractor is coming to grips with the new contract and some of the increased service levels specified.

Some heavy frosts have resulted in above normal quantities of gritting being undertaken. Temperatures have increased lately and it is hoped that no further gritting will be required.

7.2.8 Maintenance of unsealed roads

Recent wet weather has resulted in a number of unsealed roads suffering from localised potholing. The main issue here is the presence of water lying in low areas of the roads that are affected.

We have commenced discussions with the Contractor on the best remedial action on these roads, and this will be finalised in the next 2-3 weeks. The remedial work required in some instances will be additional basecourse, improved drainage facilities and better road shape.

This will be a better solution than grading roads at a higher frequency. The contractor's grading operations are being closely monitored to identify areas where these isolated sections of road are located. In addition to this the Contractor will ensure that more effective use is made of information available from the grader operators.

The main improvements expected from this controlled approach will be

- Improvements to areas subject to water ponding
- Reduced potholes
- Reduced corrugations
- Changes to grading frequencies

Overall it is expected that there will be little budget impact arising from this work. A report on the process adopted will be sent to Councillors once this is finalised next month. It should be noted that with the large quantity of unsealed roads in the area, it will take several months to get this process up and running throughout the District.

7.2.9 Area wide pavement treatment

Contract C528 – Unsealed Roads Area Wide Pavement Treatment 06/07. G C Smith Contracting Ltd are working in pavement construction on Ashburton River Road, Reynolds Road and Blands Road. Good progress is being made on this work which is generally being carried out to a high standard.

7.2.10 Major drainage control

Contract C532 – New and Replacement Kerb and Channel 2006/07. All sections of kerb replacement have been completed. The schedule of replacement kerb and channel for 2007/08 is being worked on and a list of the sites where this work will be done presented to the next meeting.

7.2.11 Reseals

Tenders for Contract C534 – Reseals and Preseal Repairs, Ashburton District 2007/08, have closed and are currently being evaluated. Preseal repair work in preparation for this work has started. Surface smoothing is included in the reseal contract and will be carried out over October and November.

7.2.12 Bridges

Contract C526 Hackthorne Road (Hinds River) Bridge Replacement has been completed and the realignment of the Hinds River underneath the new bridge has been undertaken, in close liaison with ECan representatives. As the stream diversion works settle down and consolidate, some minor extra work will be carried out to make sure the work is effective and the normal flow stays in the new channel and flows under the new bridge.

A separate report has been prepared to remove the posted weight and speed restriction on this bridge.

Bridge replacement work for 2007/08 annual plan is:

- Bridge over drain on Wheatstone Rd. Replacement of old wooden structure.
- Bridge over drain on Pages Rd south. Replacement of existing old timber bridge.

7.2.13 Street cleaning

Routine street cleaning is continuing on the specified cycles. Some extra attention is being given in the new contract to cleaning of the State Highway corridor and as this is a direct cost met by Transit New Zealand, their network consultants, Opus International Consultants, will also be monitoring the cleaning of urban State Highways.

7.2.14 Traffic services

Consultation on the upgrade of the Netherby shopping precinct is being undertaken with the delivery of a letter explaining the upgrade as well as a copy of the plan of the proposal being delivered to all shop keepers and residents of the adjacent houses on Chalmers Avenue. The letter also requests comment and feedback.

Upon completion of this upgrade, the remainder of Chalmers Avenue will be pavement marked with a single traffic lane on each side of the central median and a cycle lane on each side between the parking lane and the traffic lane. Some improvements will also be made to the controls at the side roads intersecting Chalmers Avenue.

7.2.15 Carriageway lighting

Maintenance of the district's street lights continues to be carried out by Electricity Ashburton who carry out regular and routine inspections and checks and attend to lamp maintenance requests.

Undergrounding work has is being carried out by Electricity Ashburton in the following areas

- Farm Rd
- Middle Rd
- Harrison St
- Cavendish St

When the cabling work is complete, existing streetlights will be upgraded and there will be some new lights installed.

7.2.16 Minor improvements

This work category was previously known as minor safety works. LTNZ have renamed this to minor improvements with no changes to the requirements that this work must comply with.

The proposed work schedule for minor improvements for 07/08 is attached. **Pages 41-42**

RECOMMENDATION

“That the minor improvements schedule for 2007/2008 be approved.”

7.2.17 New cycleway

The extension of the cycleway from the north end of the Ashburton Bridge approach is complete, and is available for cyclists and pedestrians to use.

The work planned for 2007/08 is to extend the cycleway from East/West south rail crossing to Havelock Street.

7.2.18 Somerset Hotel demolition and reconstruction

Following the recommendations from the Town Centre Subcommittee, discussions have been held with the contractor responsible for constructing the new building. They have been advised that Council will allow the proposed covered pedestrian “tunnel” on East Street on the line of the car parks, constructed to a suitable standard addressing both visibility and safety of pedestrians, and will be permitted to construct a site fence along the outer line of the parking bays on Burnett Street. This will allow the continued two way traffic flow on Burnett Street. There will be new temporary pedestrian crossings on East Street and Burnett Street nearer the intersection. The duration of this temporary arrangement will be 10 months from the completion of the building demolition. All associated costs will be met by the Contractor.

7.2.19 Ashburton parking – Issues & Options report

The issues and options report will be prepared with the assistance of the Parking Reference Group as outlined at a previous Town Centre Subcommittee meeting.

The outcomes from this group will be presented to a Town Centre Subcommittee meeting to be held prior to the Services and Operations Committee meeting on 1 November 2007.

7.2.20 New kerb and channel and footpaths

Work on new kerb and channel and footpaths in Ashburton, Methven, Hinds Mayfield and Fairfield has been completed with the Rolleston Street section in Rakaia still to be finished.

The 2007/08 annual plan work for Rakaia around the Salmon Tales site is substantially complete. Design work for other annual plan work will commence in September.

7.2.21 Footpath maintenance

Ongoing routine maintenance and cleaning of the urban footpaths continues. Routine cleaning of the East Street public toilets and the Tancred Street restrooms appears to be operating successfully. There have been some instances of damage to fittings at these toilets and these are currently being investigated.

7.2.23 Minor township maintenance contracts

Normal winter operations are underway for the Rakaia and Methven contracts.

7.3 Water Supplies

7.3.1 Contract AM-AE10 – Water Pipeline Renewals 2007/08

This contract covers the water pipeline renewals for the 2007/08 year. The sites included in the contract are set out in the following table.

Sites	Length (m)	Existing Pipe	Proposed Pipe
<u>Ashburton</u>			
Dobson Street West	250	200mm AC	200mm PVC
Havelock Street	470	150mm Cast	200mm PVC
Tancred Street	220	100mm Cast	100mm PVC
Wakanui Road	750	100mm AC	100mm PVC
<u>Methven</u>			
Main Street	412	100mm Steel	150mm PVC

Expressions of interest in this work were first called on 7 July 2007. Registrations closed on 27 July and have been evaluated. Work is continuing on engineering drawings and contract specification for this contract. The work will then be priced.

7.3.2 Contract 507 – Water Pipeline Renewals 2006/07

Work on this contract commenced on 24 October 2006. All work was completed and the Practical Completion Certificate was issued on 31 May 2007. The contract is now in the maintenance period.

7.3.2 Tinwald Borefield Development

Bore drilling commenced on 28 May. Drilling reached 120 metres with no suitable deep aquifers being encountered. Drilling deeper than 120m would have been considered “exploratory drilling”; therefore the decision was made to pull the bore casing back to approximately 90m and attempt to develop a thin water layer into a suitable aquifer. Initial development has provided promising results. The potential flow from the bore will be established following pump tests but the target flow rate is 20L/s.

7.3.3 Rakaia water supply upgrade

The application for funding through the Ministry of Health’s capital assistance programme (CAP) has been declined. Staff have met with a representative from the Ministry of Health to discuss the outcome and received advice on where the application can be improved for resubmission for the next funding round at the end of September 2007. Our application will be resubmitted. This project will be reprogrammed into the 07/08 financial year.

7.4 Wastewater

7.4.1 General

The schemes are operating satisfactorily.

7.4.2 Contract AM-AE11 Sewer and Stormwater Pipeline Renewals 2007-08

This contract includes the renewal of wastewater pipelines for the 2006/07 year. The sites included in the contract are set out in the table below.

Sites	Length (m)	Existing Diameter (mm)	Proposed Diameter (mm)
<u>Ashburton Wastewater</u>			
Havelock Street	812	225	300

South Street	242	150	150
Short Street	234	150	150
<u>Methven Wastewater</u>			
Dolma St Sewermain Replacement	380	150	150

Expressions of interest were first called on 7 July 2007. Registrations closed 20 July and have been evaluated. Work is continuing on the engineering drawings and contract specification for this contract. The work will then be priced.

7.4.3 Contract 514 – Wastewater & Stormwater Pipeline Renewals 2006/07

Work commenced on the sewer replacements on 24 October 2006. All work was completed and the Practical Completion Certificate was issued on 21 May 2007. The contract is now in the maintenance period.

7.4.4 Ashburton Wastewater project

- **Contract 501 - treatment plant – Works Infrastructure Ltd**

Work is progressing to programme with the exception of the wetland ponds. Issues have arisen regarding the quality of the in situ material for use to line the wetland. This is likely to have significant cost implications as previously reported and work on resolving this issue is continuing.

Physical works undertaken:

- Aeration pond earthworks are complete apart from minor works around the existing flow spitting chamber aerators.
- Gravity line from the aeration pond embankment to pond 3 is complete.
- Construction of the pumping station is complete apart from minor earthworks to shape and form finished ground levels.
- Construction of the control room is complete.

Financial:

- Tendered sum \$5,459,469
- Forecast contract work \$6,312,578

- **Contract 502 – transfer pipeline**

Progress is approximately four weeks ahead of programme. As at mid August all pipeline and manhole construction is complete, the only outstanding work being reinstatement.

Financial:

- Tender price \$3,677,323
- Forecast final contract cost \$3,710,533

- **Contract 503 – land disposal**

Progress is close to programme, however some mechanical and electrical works are behind the programme.

Irrigation areas are approximately 70% complete. The control room is substantially complete although this is behind programme. The pumping station is substantially complete, however the mechanical and electrical work is behind programme.

The contractor has requested a time extension and this request is currently being evaluated.

Financial:

Tender price	\$4,695,156
Forecast final contract cost	\$4,899,171.88

Project financial summary:

Tendered sums	\$13,831,948
Forecast final cost	\$14,922,283
Budget for physical work	\$14,850,601
Forecast over-expenditure (Above budget)	\$71,682

7.4.5 Ocean Farm

• **Fencing**

As part of the farm development, it is programmed in 2007/08 to install approximately 50km of new fencing throughout the property. While construction of the treatment facilities is continuing, the fencing work has to be coordinated and staged around the construction work.

The first stage of the work includes installation of approximately 9km of standard seven wire farm fencing plus an offset electrified wire. Tenders are currently being called for supply and delivery of fencing materials for this first stage.

We will be sourcing a minimum of three prices for the installation of the fence.

7.5 Stormwater

7.5.1 General

The schemes are operating satisfactorily.

7.5.2 Ashburton

• **Contract AM-AE11 Sewer and Stormwater Pipeline Renewals 2007-08**

This contract includes the renewal of wastewater pipelines for the 2006/07 year. The sites included in the contract are set out in the table below.

Sites	Length (m)
<u>Ashburton Stormwater</u>	
Chalmers Ave Stormwater Drain Replacement	360

Expressions of interest were first called on 7 July 2007. Registrations closed 20 July and have been evaluated. Work is continuing on the engineering drawings and contract specification for this contract. The work will then be priced.

7.6 Stockwater

7.6.1 General

The schemes are operating satisfactorily.

7.6.2 Water Race Applications / Closures

Since 1 July 2007, a total of 16 applications have been received. Four applications are awaiting further information, and the remainder have been approved. The length of race closed since 1 July 2007 is 6516 metres.

7.6.3 Ocean Farm

The stockwater system for Ocean Farm consists of 10,100 metres of 50mm diameter MD pipe and 7900 metres of 32mm diameter MD pipe, plus a pumping system.

The stockwater system materials and pumping system have been valued at approximately \$70,000. The cost of pipeline installation is \$17,000 and \$22,000 for fitting installation jointing etc. \$9,000 has been allowed for miscellaneous items and “as built”. Where possible, the pipeline is in a common trench with the irrigation pipelines.

It is not possible to combine the stockwater system with the water system associated with the irrigation system.

7.7 Solid Waste Management

7.7.1 Residual waste management at the Ashburton resource recovery park

The operation of the residual waste management contract at the Ashburton RRP is proceeding satisfactorily under “new” contractor, Wastebusters.

7.7.2 Green waste and construction & demolition waste management at the Ashburton RRP

The green waste and demolition waste contract is operating satisfactorily. 937 vehicles visited the site in June, 909 with green waste and 28 with demolition materials. During July 926 vehicles visited, 898 with green waste and 28 with demolition materials. 483.75 cubic metres of green waste was shredded in June and 843.75 cubic metres in July.

7.7.3 Refuse and recycling collection

The recycling and refuse collection contract is operating satisfactorily. The volume of residual waste has reduced but kerbside recycling is typical. Figures for June are recorded on this table- in tonnes:

	Kerbside	Litter Bins	Total Residual Waste	Recycling
All Areas	146.79	8.51	155.3	92.54

7.7.4 Waste minimisation

Recycling materials transported off-site in the months of June and July is shown on the attachment. Note the high rate of plastic film and PET plastic processed during June.

Volumes of glass are increased as businesses and communities reduce residual waste from each property. Brown and green glass continues to be transported to Auckland. Research on recycling options for clear glass is ongoing- 20 cubic metres of glass was used in a trial concrete pad.

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7.7.5 Transport waste to Christchurch

Transport and disposal of waste to Kate Valley volumes is shown on the attachment- 627 tonnes for July. Note the residual waste weight for the 06/07 year total of 7895 tonnes.

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7.7.6 Management of waste processing sites

- **Ashburton resource recovery park**

The Ashburton resource recovery park run by Wastebusters Trust is operating satisfactorily.

- **Methven landfill and drop-off centre**

The Methven Solid Waste Working Party produced a report on "Options to Increase Solid Waste Management Services in Methven". Three meetings were held and the outcome was reported to the 20 August meeting of Methven Community Board. This is the subject of a stand alone report for consideration by the Committee.

During June, 11.76 tonne of residual waste has been sent to Kate Valley from Methven. Extra seasonal demand for cardboard recovery at the Drop-Off has resulted in an increase in removal figures to three loads per week.

Use of the clean-fill and green waste disposal site in July was one vehicle movement.

- **Rakaia resource recovery park**

This contract is operating satisfactorily. 10.62 tonne of waste material has been transported to Kate Valley during June.

- **Coastal Farm Acquisition- Kate Valley**

Transwaste Canterbury Ltd offer to Council shareholders and/or Environment Canterbury to purchase the land for a regional or farm park was considered by Council on Thursday 16 August 2007. Council resolved the following:

"That Council not support the purchase of Coast Farm by the Kate Valley regional landfill Council shareholders and that Council not be a party to the purchase or development of Coast Farm".

7.8 Contracts Awarded

No contracts awarded in this reporting period.

7.9 Parks and Recreation

7.9.1 Ashburton Domain

Begonia and geranium seed has been sown and plants are being pricked out at the moment.

Hydrangea and rose pruning has been completed.

Safe fall matting has been installed under the new playground beside the paddling pool. The new fence should be erected in the next fortnight.

At the corner of West Street and Walnut Ave we have had a clearance of old conifers and the area has been opened up.

7.9.2 Township Beautification and Sports Grounds

The tree-spade from Auckland had three days of shifting trees from the Argyle Park nursery to the Smallbone Drive Park. A complete mowing round has been completed by the mower operators.

There has been considerable effort spent at Rakaia giving a full general tidy up including pruning, planting, spraying. At the southern entrance a line of white flowering cherries called "Mt Fuji", Prunus 'Shirotae' have been planted.

7.9.3 Rural Reserve Beautifications

Rural staff have undertaken some light general pruning through out their areas and are presently carrying out a spray run.

7.9.4 Playground Equipment

The Committee will recall that the Parks Manager has been investigating the purchase of a barrier free children's swing for use by children with disabilities. Contact has been made with a Dunedin Company that constructs "inclusive" play equipment and at present there is a prototype being developed for a swing / seesaw that is likely to be an option for the Ashburton Domain children's playground.

Following the Annual Plan process, a proposal to build a skateboard arena, upgrade playground facilities and build cycle tracks on the railway land was presented to the Methven Community Board meeting on Monday 20 August. There is still some preliminary work to be carried out including consultation, land designation and financing, and the Committee will be kept informed of progress.

7.9.5 Training

Wayne Shierlaw and Graham Register have attended course modules, on Identifying Weeds & Pests of Turf and Basic Level Traffic Control, toward gaining their National Certificate in Amenity Turf Maintenance (Level 3).

Rhonda Gallagher and Glenn Milne have attended course modules, on Turf Botany, Water & Soil Management, as part of their National Certificate in Sports Turf (Level 3).

A number of staff have attended a chainsaw course over two days learning the Code of Practice relating to Chainsaw Safety and being competent in the maintenance and operating a chainsaw.

7.9.6 Cemeteries

Some replacement trees have been planted in some of the Rural Cemeteries.

Rural cemeteries have had maintenance of their internal roads

Ashburton Cemetery

June 2006		June 2007	
Interments	13	Interments	12
Ashes	3	Ashes	2
July 2006		July 2007	
Interments	7	Interments	10
Ashes	5	Ashes	6
August 2006		August 2007 (to 17/08/07)	
Interments	9	Interments	6
Ashes	5	Ashes	2

7.10 Customer Service Request Reports

CRM reports for the year to date and the reporting period are attached.

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7.11 Emergency Management

7.11.1 Fire Season Status

An Open Fire Season is now in place throughout the District other than state land where the Department of Conservation is maintaining a Restricted Fire Season.

7.11.2 Fire Incidents

Eight incidents have been attended by rural fire parties from the time of the last Committee meeting and up to 22 August 2007, with a breakdown as follows:

Vegetation	2
Structure	2
Vehicle	1
Chimney	1
Power pole	1
False alarm	1

7.11.3 NRFA Performance Assessment Criteria (PAC) Process

Following on from the PAC assessment and subsequent report for Ashburton District Council the Principal Rural Fire Officer, along with all other PRFO's from those fire authorities that have now been through the process, was invited to attend a NRFA workshop in Wellington to discuss and review the process. It is hoped that as a consequence of this workshop the process will be modified to make it more user friendly and appropriate to the way rural fire authorities run their businesses.

7.11.4 Health and Safety

A series of training/assessment sessions has been scheduled in September for the Council's volunteer firefighters to cover Council's responsibilities with regard to health and safety issues. The training will be carried out through the Aoraki Polytechnic and the participants will receive the relevant NZQA unit standard upon successful completion and assessment.

This training should raise awareness amongst the volunteers with regard to safety on the fireground and also meet Council's obligations as an employer.

7.11.5 Hinds Replacement Tanker

This 250hp Nissan Condor is now in service and has already attended several incidents. It has a water capacity of 6400 litres and a formal presentation to hand over the vehicle to the Hinds VRRFF was held at Hinds on Sunday 15th July.

7.11.6 FFRANZ Conference

The Principal Rural Fire Officer and the Deputy Principal Rural Fire Officer attended the annual conference of the Forest and Rural Fires Association of NZ in Nelson from 1-3 August with the theme of 'Wildland Fire Training For Global Cooperation'.

7.11.7 October Exercise

The annual regional rural fire exercise coordinated by the Canterbury West Coast Regional Rural Fire Committee is to be held this year at Mt Thomas in North Canterbury from 11-13 October. Two crews from Pendarves will be participating and the Principal and Deputy Principal Rural Fire Officers will be involved for the three days in the management of the event.

7.11.8 Rural Fire Force AGM

The annual round of AGM's has begun again with Lauriston, Willowby, Pendarves and Mayfield completed to date. The remainder are scheduled as follows:

Tuesday 28 August	Mt Somers
Monday 3 September	Ashburton Rural
Wednesday 5 September	Hinds
Ealing and Rakaia Gorge	yet to set a date.

7.11.9 Community Diversion

As reported previously, legal action was taken against only one individual due to restricted fire season breaches last summer. This action has recently been completed with Council granting community diversion to the individual involved. The offence was at the lower end of the scale and was resolved with a small donation to the Hinds VRRF and a letter of apology.

7.11.10 Pandemic Survival Roadshow

The Ashburton District Council, in partnership with Canterbury District Health Board, Community and Public Health and the Canterbury Civil Defence and Emergency Management Group hosted the "Pandemic Survival Roadshow at the Sinclair Centre in Ashburton from 20th to 23rd August.

The exhibit consisted of a short Powerpoint presentation and five interactive interpretive displays and was delivered by local health professionals, and highlighted important measures agencies and individuals should take in order to be prepared for this hazard.

The target audience was those agencies likely to have key roles during such a pandemic but the response from those agencies was disappointing overall, although many positive comments were received from those who did attend.

It is likely that this roadshow will be brought back to Ashburton at a later date and be made available to school groups and the general public.

7.12 Methven Community Board

A meeting of the Methven Community Board was held on 20 August 2007. The Board considered a report on options to improve solid waste management services and this is the subject of a stand alone report to the Committee.

7.13 Ashburton District Road Safety

7.13.1 Land Transport NZ

The final Community Road Safety Programme reports and invoice have been sent to Land Transport NZ.

The funding for the Ashburton District Community Focused Programme for 2007/08 has been approved. There will be three separate organisations delivering these programmes, The Ashburton District Council, CAAPS and the Ashburton District Road Safety Council.

Meetings with the other two agencies have been held to discuss and address their concerns about the new funding process.

A report of the planned local activities for 2007/08 was tabled at the August meeting of the Ashburton District Road Safety Coordinating Committee.

7.13.2 Rail Safety Week 23 – 29 July 2007

This was a national campaign with support from Toll Rail, ONTRACK, The Chris Cairns Foundation and Land Transport NZ. Locally, I completed a survey of road user behaviour at rail crossings and forwarded an article and photo to the Courier to create rail safety awareness to our local community.

7.13.3 Canterbury Active Transport

The Road Safety Coordinator attended the forum arranged by Canterbury Active Transport on 24 July. The guest speaker on this occasion was Pete Zanzottera from Leeds, England. He works for the independent consultancy firm, Steer Davies Gleave, who provide advisory services in the transport sector. He currently works as an advisor to local and national agencies on cycle training.

7.13.4 Regional Land Transport Strategy

I also had the opportunity to attend the workshop for the Canterbury Travel Demand Management Strategy. The chance to discuss and have input into this document made this a very interesting and informative day. There were representatives from Beca, Environment Canterbury, Timaru District Council, Waimate District Council, the Road Safety Coordinators, Community Public Health and the Police.

The discussion highlighted the differences between Christchurch City and the smaller urban and rural areas. There will be further public consultation with the Regional Land Transport Strategy once the draft is completed in October.

7.13.5 Road Safety Meetings

Both the Ashburton District Road Safety Coordinating Committee and the Canterbury Regional Coordinators meetings were held within this period. Both included discussion about the change in funding procedures. At the Canterbury meeting our group were able to personally discuss and give feedback to David Scarlet, the Land Transport NZ engineer who is responsible for developing national guidelines for the Community Focused Programmes.

7.13.6 Tranfinz Conference 2007 / Road Safety Coordinators Association AGM

I attended the Trafanz Conference 2007 – “Just Doing it” The theme of the conference centred on sustainable transport, both from the road safety and the engineering aspect.

The national Road Safety Coordinators day and the Road Safety Coordinators Association Annual General Meeting were also held in Taupo. The new name for the Association, as agreed by the members, is the Safe and Sustainable Transport Association Aotearoa New Zealand. This change reflects the integration of the people who are now employed in both Road Safety and Sustainable Transport, and with a few exceptions, are generally employed within their local council.

R S ROUSE
Operations Manager

RECYCLING MATERIALS TRANSPORTED OFF-SITE IN THE MONTH OF MAY

Month	Cardbd (tonne)	Paper (t)	Metal cans (t)	Alum cans (t)	Batt. (kg)	Recycl metals (t)	Plastic Film (t)	PET plastics (t)	HDPE plastic (t)	Glass (t)	Re- usables (t)	Waste oil (litres)
Tot 02/3	616.50	500.90	44.38	9.821	2,990	4.992		39.178	22.208	302.38	66.53	7,420
Tot 03/ 4	743.74	624.67	48.42	12.63	1,745	19.129		39.293	28.485	416.80	174.74	
Tot 04/05	395.459	601.708	65.478	10.939	181.9	96.993		9.716	29.381	475.46	181.906	3,600
Tot 05/06	544.614	848.9	77.248	13.011	7,280	28.253	45.033	49.81	33.641	490.32	482.369	6,691
Jul 06	38.6	68.07	1.18	1.054		3.103		7.09	13.42	35.22	44.469	
Aug 06	58.28	66.66	2.44	1.127	1,160	2.931				35.04	45.93	2,700
Sep 06	69.82	63.64	4.38	0.821	1,420	1.136	7.892	5.161	5.141	16.84	46.08	
Oct 06	55.66	65.68		1.095	2,060	8.35				35.38	66.04	
Nov 06	43.82	82.18	11.16	1.023	1,600	1.149		6.143	15.307	49.87	40.96	
Dec 06	56.567	84.703	4.174	.948		.306	24.613		3.38	33.36	69.99	2,550
Jan 07	75.88	74.74	4.579	2.133	3.4	11.3				69.28	89.699	
Feb 07	52.46	55.92	1.84	1,094	0	9.22	5.72	6.86	0	70.7	69.10	0
Mar 07	53.3	75.94	7.00	507	0	8.52	0.00	0.00	0	51.94	52.31	0
Apr 07	50.98	77.76	6.13	772	0	15.05	2.31	0	14.54	75.46	47.31	0
May 07	46.12	92.24	4.36	0.476	920	12.057	3.217	0	0	87.58	56.067	2910
June 07	25.58	77.62	5.8	0.542	0	7.04	21.239	18.033	0	87.98	51.635	0
Tot 06/07 to date	601.487	807.533	47.243	11.05	7.163	73.122	43.752	25.254	51.788	560.67	627.955	8160
July 07	57.856	80.94	4.7	0.1356	0	13.55	3.774	0	0	66.36	42.97	0
Tot 07/08 to date	57.856	80.94	4.7	0.1356	0	13.55	3.774	0	0	66.36	42.97	0

The recycling tonnage for June 2007 is 277.436 tonnes and the figure for July is close at 271.506 tonnes

Note 1: Products are only weighed when transported off-site.

Residual Waste Volumes – Kate Valley

<u>Month</u>	Transported 07/08	Transported 06/07	Transported 05/06	Transported 04/05	Transported 03/04	Transported 02/03	Transported 01/02
July	627	611	616	528	532	502	507
August		680	665	538	536	434	541
September		605	581	615	600	499	480
October		652	586	618	637	522	568
November		696	649	701	606	529	678
December		696	716	722	693	628	656
January		713	619	670	621	554	781
February		610	627	602	640	558	589
March		718	668	670	675	554	573
April		618	562	668	595	579	566
May		721	690	677	582	565	567
June		576	558	600	525	499	486
Annual Total	627	7895	7,537	7609	7,242	6,423	6,992

Budget for contracts	\$785,555	7879 tonnes
Contract to July 2007 (transport and disposal)	\$ 63,061	627 tonnes
Projected expenditure and tonnages 30 June 2007	\$775,684	7712 tonnes