



# Ashburton District Council

## AGENDA

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

**Date:** Thursday 6 March 2008

**Time:** 1.30 pm

**Venue:** Council Chamber  
5 Baring Square West  
Ashburton

B LESTER  
Chief Executive

### **MEMBERS:**

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

---

# AGENDA

---

## 2.30 pm Presentation from the Lochhead Trust

	Page	
1	<b>APOLOGIES</b>	
2	<b>NOTIFICATION OF EXTRAORDINARY BUSINESS</b>	
3	<b>CONFIRMATION OF MINUTES</b>	
	Operations Committee – 31/01/08	1
4	<b>MATTERS ARISING</b>	

### **MATTERS FOR COMMITTEE DECISION**

5	Lake Hood – Wastewater Pipeline Cost Share	5
---	--	---

### **ACTIVITY REPORTS**

6	6.1	General	8
	6.2	Roading	9
	6.3	Water Supplies	11
	6.4	Wastewater	13
	6.5	Stormwater	14
	6.6	Stockwater	15
	6.7	Solid Waste Management	15
	6.8	Contracts Awarded	16
	6.9	Customer Service Requests	17
	6.10	Emergency Management	17
	6.11	Methven Community Board	18
	6.12	Road Safety	19

### **7. BUSINESS TRANSACTED WITH THE PUBLIC EXCLUDED**

7.1	Confirmation of Minutes – 31/01/07 – Contract C537 (now in open meeting)	29
7.2	Awarding of Contract C543: New and replacement kerb & channel 08/09 Section 7(2)(h) Commercial activities	30

29 February 2008

## ASHBURTON DISTRICT COUNCIL REPORT

**FILE NO:** 0540-08-01  
**DATE:** 6 March 2008  
**REPORT TO:** Operations Committee  
**FROM:** Operations Manager  
**SUBJECT:** Lake Hood – Ashburton Rowing Club

---

### 5. LAKE HOOD – WASTEWATER PIPELINE COST SHARE

#### 5.1 SUMMARY

The Ashburton Rowing Club has approached Council regarding a wastewater connection from their facilities to the public waste water system.

There is a proposal to construct public toilets in the area between the Rowing Club and the connection point on the wastewater system and there is an opportunity for sharing the cost of the pipework and the pumping station.

The purpose of this report is to recommend that Council carries out the required design, oversees the construction works and shares the cost of the required infrastructure with the Rowing Club.

#### 5.2 RECOMMENDATION

“That the Committee approves:

1. The design of the infrastructure to service the public toilets and Rowing Club; and
2. in principle, negotiating a cost share for the infrastructure where both the Rowing Club and Council are beneficiaries.”

#### 5.3 BACKGROUND

The Rowing Club currently has toilet facilities that discharge into storage tanks. These tanks are pumped out and waste is transported off site. The Club has stated this is at a significant cost.

The tanks are emptied prior to and after regattas which are the events where their facilities receive the most use. Regattas attract a significant number of competitors and supporters from the district. The emptying of these tanks is a significant financial burden on the Rowing Club.

The Rowing Club has approached Council regarding a wastewater pipeline connection from their facility to the public system. Their proposal is outlined below:

- The shortest/best route for the pipeline is a straight line between the Rowing Club and the connection manhole.
- The approximate distance from the Rowing Club to the connection manhole is 536m.
- It is not possible to service the Rowing Club using a gravity pipeline. The service connection would need to be a rising main from a pumping chamber in the Rowing Club to the connection manhole.

- The pump would be “powered” using a portable generator to empty the tanks. This pump would need to be manually operated.

Council is currently discussing the construction/placement of public toilets in the general area between the Rowing Club and the connection manhole.

It would be advantageous if connections for these toilets and the rowing club were combined to ensure efficiency and “value for money” for both the Rowing Club and Council.

The location of the public toilets is yet to be determined as we require access to privately owned land and discussions are continuing with the Lake Hood Trust.

There are essentially two public toilet options:

1. a single toilet block
2. a number of strategically located separate toilets

Both of these options will require the facilities to be connected to the wastewater system. Even though the location of the public toilets has not been determined, the pipework and pumping station could be installed.

Based on the above, it is recommended that Council carry out the detailed design and enter into a cost share arrangement with the Rowing Club. This would involve:

- The installation of a gravity pipeline from the Rowing Club to the new pumping station. This connection would remain the responsibility of the Rowing Club, would be installed at their cost and be sized to service the Rowing Club.
- The new pumping station would be sized to pump wastewater from the Rowing Club and the public toilets plus have some additional capacity for future proofing. The cost of this pumping station would be shared with the Rowing Club on a capacity basis (50/50).
- A rising main would be laid from the pumping station to the connection manhole, a distance of approximately 340m. Detailed design will ensure that the rising main is as short as possible. The cost of this rising main will be shared with the Rowing Club on a capacity basis (50/50).
- The future location of the public toilets will need to consider the pumping station location.
- The pumping station would be vested in Council.

## 5.4 OPTIONS

The options available to the Committee are:

*Option 1: to approve in principle a cost share for waste water servicing of the rowing club and public toilets.*

This option will ensure there is only one pipeline and pumping station in the area and there would be construction and funding efficiencies.

*Option 2: to not approve in principle a cost share for the waste water servicing of the rowing club and public toilets.*

This could potentially result in duplication of infrastructure in the area of the rowing club and future public toilets.

## 5.5 STATUTORY IMPLICATIONS

The proposed work is minor. There are no statutory implications arising from approving the recommendations in this report.

## **5.6 CONSULTATION**

Significant consultation has been carried out with the Rowing Club. The general content of this report has been conveyed in writing to the rowing club with the proviso that agreement in principle to enter into a cost share arrangement and funding would require the approval of the Operations Committee.

Discussions with the Lake Hood Trust regarding the location of public toilets have commenced.

## **5.7 STRATEGIC LINKS**

The recommendations in this report are consistent with the community outcomes in the LTCCP.

## **5.8 FINANCIAL**

The financial contributions will be calculated as follows:

- Connection from the Rowing Club facilities to the new pumping station is to be fully funded by the Rowing Club.
- The new pumping station - costs are to be shared and calculated on a “required capacity” basis.
- The rising main from the new pumping station to the connection manhole – costs are to be shared and calculated on a required capacity basis.

A very rough order of total costs (subject to the cost share arrangement) has been prepared and is approximately \$35,000. The actual costs of this work however will not be known until detailed design work is complete.

The budget provision in the 07/08 financial year for new toilets at Lake Hood is \$134,000. This budget provision is for the construction of the toilets and associated pipework.

R S ROUSE  
**Operations Manager**

## ACTIVITY REPORTS

---

### **6. Activity Reports**

#### **6.1 General**

##### **6.1.1 Financial reports**

Because of work required to complete the 2008/09 budget the financial reports have not been prepared in time to be attached to this agenda. Financial reports will be mailed to Councillors before the Committee meeting on 6 March.

##### **6.1.2 Development in the Ashburton District**

Work is now complete on the design brief for the NE Ashburton Business Park infrastructure and significant community projects. Pricing of these projects and preparation of a work programme will be completed within the next two weeks and contract award will be subject to stand alone reports to Council.

##### **6.1.3 Resource Recovery Park Design Guide Report**

The Operations Manager attended a steering group meeting to progress the development of a design guide for resource recovery parks. In general our experiences with resource recovery park design layout and operation are consistent with good practice and will be incorporated into the design guide. The Ashburton district's solid waste management and waste minimisation activities appear to be a long way ahead of other areas. The only remaining task for the steering group is to review the design guide.

##### **6.1.4 New Zealand Land Transport Strategy**

A submission to the NZ Land Transport Strategy has been prepared and has been circulated to Councillors. Submissions closed on 29 February.

##### **6.1.5 Land Transport Management Amendment Bill**

A submission to the Land Transport Management Amendment Bill was prepared and forwarded on 20 December 2007. The document has been previously circulated to Councillors. The Operations Manager will be speaking to the Select Committee in support of our submission.

##### **6.1.6 Transit New Zealand Draft 2008/09 Land Transport Programme and 10 Year Financial Forecast**

No significant capital work is programmed on the State Highway network in the Ashburton district in the 2008/09 financial year. A submission will be prepared to the programme and will focus on ensuring the timely implementation of the outputs in the Land Transport study. A draft submission will be circulated before the Committee meeting.

##### **6.1.7 William Street – Heavy Vehicle Traffic**

A presentation was made to Council's Public Forum on 28 February 2008, by a William Street resident who has expressed concern with the increasing number of heavy vehicles using William Street as a thoroughfare instead of South and East Streets.

Upgrade options for the South St / East St intersection have been considered as part of the joint ADC / Transit Transportation Study. The Operations Manager will be meeting with Transit on 29 February to finalise the study where there will be opportunity to raise the William Street issue.

### **6.1.8 2008/09 Budget**

Significant work has been completed on the 2008/09 budget. These budgets have been forwarded to the Finance Department for further work on funding prior to presentation to Councillors.

## **6.2 Roding**

### **6.2.1 State Highway Work**

- State Highway Work 2007/2008.
  1. SH1, 240m of AWPT at Chertsey commencing in February.
  2. SH1 Works Rd: Work is underway on AWPT south of Works Rd. The design has been amended to accommodate Council's proposed work at this intersection in 2008/09.
  3. SH1, Tinwald. Construction of three parking bays on the west side, to be complete by 30 May 2008.
  4. SH 1 Ealing Passing Bay. New passing bay due to be complete by the end of March.
  5. SH 1 Hinds Township. 630 m of AWPT and re-marked with flush median on completion. Due for completion 24 April.
  6. SH 1 Hinds south 1010m of AWPT with completion by 24 April.
  7. SH 77 Andrew St West. 220 m of K&C replacement to be completed by 30 May.
  8. SH 77 west of Braemar Rd. 220 m of AWPT to start in February.
  9. SH 77/Arundel Rakaia Gorge Rd/McLennans Bush Rd intersection upgrade and street lighting installation.
  10. SH 77 Blackford Rd, 1040 m of AWPT, commenced in January.

### **6.2.2 Crash Reports**

A record of crashes that have occurred in Ashburton District on State Highways and local roads in the reporting period is attached.

**Pages 21-22**

### **6.2.3 General Maintenance**

The maintenance contractor has primarily been involved with routine, reactive maintenance over the reporting period. The maintenance contractor responded to several incidents relating to localised flooding during the prolonged rain that occurred in February. Locally, there was only minor surface flooding that did not seriously affect roads but roads in the foothills and on Double Hill Run Road and Hakatere Potts and Hakatere Heron Roads were closely monitored. These roads were affected and although not closed completely at any stage, several fords required significant work to restore them to a passable condition for light vehicles.

### **6.2.4 Area Wide Pavement Treatment**

Work is underway on prioritising sections of sealed rural roads for area wide pavement treatment. The roads deemed most in need of treatment, and able to be completed within the available budget, will be scheduled for upgrading this financial year.

### **6.2.5 Major Drainage Control**

Tenders for Contract C543 - New and Replacement Kerb and Channel, 2008/09, have closed. The tender award is the subject of a stand alone report.

Contract C538 for Roadside Drainage Improvements. This contract is complete with the exception of the installation of soak pits at some locations. These locations are being scheduled. As most of the roads that had swale drains excavated in this contract actually run with the slope of the plains, the instances of water ponding on these sections, and therefore requiring soak pits, is limited.

### **6.2.6 Reseals**

Contract C534 – Reseals and Preseal Repairs, 2007/08. The contractor has completed all of the sections in the contract schedule. Monitoring of the sections sealed will be required over the next twelve months to ensure the new seals perform to the specified standard.

### **6.2.7 Bridges**

Design drawings have been received from Opus International Consultants for the replacement of Bridge 83 on Rawles Crossing Road. Consultation with the property owner/farm operator will be carried out to ensure that disruption is kept to a minimum while still allowing the bridge to be built in an efficient manner. Environment Canterbury have confirmed with Council that a resource consent will not be necessary for this work.

Bridge 25 on Croys Road will be removed shortly as the waterway beneath the bridge has been diverted as part of the work for Ocean Farm. This work was as permitted under the original wastewater project resource consent so a confirmation letter will be all that is required with ECan.

### **6.2.8 Seal Extensions**

The economic evaluation for the seal extension of Blands Road has been submitted and is now awaiting confirmation from Land Transport NZ that the work has been approved.

A single contract has been prepared for the Seal Extension, as well as the Minor Improvement work in sealing intersection approaches and also short sections of unsealed road where adjacent property owners have agreed to contribute what would normally be the Land Transport subsidy for the work as a dust suppression measure.

### **6.2.9 Street Cleaning**

Routine Street Cleaning is continuing on the specified cycles, as well as irregular but numerous calls for the clearing of other material left on the district's roads, urban and rural.

### **6.2.10 Traffic Services**

Ongoing maintenance of signs continues throughout the district with the ongoing replacement of damaged and vandalised signs as reported to the previous meeting. Since the last report, two large threshold signs, one on Fords Road in Tinwald and one on Acton Road at Rakaia, have been knocked down. These are substantial signs on roads with good visibility and straight approaches so it is difficult to conceive of this damage being other than deliberate.

A major re-mark of the pavement markings in Ashburton is underway. It is expected that all faded markings throughout the district will be repainted within the next two months.

### **6.2.11 Carriageway Lighting**

Maintenance of the district's street lights is continuing. The contractor carries out regular and routine inspections and checks and attends to lamp maintenance requests.

Street light upgrading in association with power line under-grounding is largely completed on Harrison Street, Farm Road, Allens Road, and Cavendish Street.

### **6.2.12 Minor Improvements**

Tenders for Contract C531 - Stranges Road / Grahams Road / Boundary Road intersection upgrade have closed and are currently being evaluated. Issues relating to land access are being resolved.

The programme of sealing of unsealed approaches to rural intersections will also continue as mentioned above.

### **6.2.13 New Kerb & Channel and Footpaths**

Tenders for Contract C543 - New and Replacement Kerb and Channel, 2008/09, have closed and a separate tender report will be tabled at this meeting.

### **6.2.14 Footpath Maintenance**

Ongoing routine maintenance and cleaning of the urban footpaths continues as well as the routine cleaning of the East Street Public Toilets and the Tancred Street Restrooms.

Contract C537 - Footpath Resurfacing, 2007/08 has been awarded to Isaac Construction Ltd of Christchurch and work has commenced with asphalt resurfacing in the Allenton area.

### **6.2.15 Minor Township Maintenance Contracts**

Normal seasonal operations are underway for the Rakaia and Methven contracts. No major issues have been reported over the Christmas break.

## **6.3 *Water Supplies***

### **6.3.1 General**

The schemes are operating satisfactorily.

### **6.3.2 Water Consumption**

Consumption on the schemes decreased over the period 9-12 February, coinciding with cooler temperatures and rainfall across the district. As a result of this, the level of restrictions was relaxed to the following on the 12 February.

- Ashburton – Level 1 alternate days (down from Level 2)
- Mayfield & Chertsey – Level 2 alternate days – time restricted (no change)
- Hakatere, Methven, Hinds and Rakaia – Level 2 alternate days – time restricted (down from Level 3)
- Mount Somers – Level 3 hand held alternate days time restricted (down from Level 4 hosing ban).

### **6.3.3 AM-AE10 Water Pipeline Renewals**

In accordance with a decision by the Water Subcommittee in December, this contract has been re-tendered. The tender was first advertised on Saturday 19 January. The closing date for tenders was Friday, 8 February. The tender was the subject of a report to Council on 28 February.

### **6.3.4 Ashburton**

- **DW-AE10 - Watermain Extensions Northwest Ashburton**

The contractor commenced work on the Racecourse Road water main on 14 January. Approximately 1,562 metres of pipe has been installed to date. All work is expected to be completed on or about 31 March 2008.

Work on the Farm Road and Carters Road water mains commenced on 24 January. Approximately 775 and 802 metres have been laid respectively. All pipe has been laid and is awaiting final reinstatement and testing. All work is expected to be completed on or about 29 February 2008.

Work on the Allens Road water main commenced on 19 February. Approximately 500 metres of pipe has been installed to date. All work is expected to be completed on or about 28 March 2008.

### **6.3.5 Rakaia**

- **Rakaia Water Supply Upgrade**

Staff were advised by the Ministry of Health on 5 February that the capital assistance funding application has been successful. The funding amount approved is \$677,988 + GST. Staff are liaising with the Ministry of Health over the contractual arrangements of funding and these are expected to be finalised over the next few weeks.

- **Rakaia Water Take Consent**

The consultants have been working with ECan over details of our application. As a result of a difference of opinion in regard to technical aspects of potential effects, it has been necessary to seek a peer review of our application. Should the peer review confirm that the technical aspects of our application are robust, we shall then request a hearing for our consent as soon as possible.

Staff at ECan indicate that our hearing could be scheduled within 2-3 weeks of our request.

### **6.3.6 Mount Somers**

- **Intake Monitoring**

Intake water level data has been collected since the equipment was commissioned on 24 December 2007. An example of this information is attached. It is too early to draw any significant conclusions from the data at this point in time. **Page 23**

### **6.3.7 Hinds**

- **Loss of Service**

On 27 February, the maintenance contractor identified a leak on the trunk main between the treatment plant and the township. During excavation to establish the scope of repairs, the pipeline failed and resulted in a loss of service to the scheme of approximately two hours. Normal service resumed at approximately 3.30pm.

## **6.4 Wastewater**

### **6.4.1 General**

The schemes are operating satisfactorily.

### **6.4.2 Contract AM-AE11 Sewer and Stormwater Pipeline Renewals**

In accordance with a decision by the Water Subcommittee in December, this contract has been re-tendered. The tender was first advertised Saturday 19 January. The closing date for tenders was Friday, 8 February. The tender was the subject of a report to the 28 February meeting of Council.

### **6.4.3 Ashburton Wastewater Upgrade**

#### **• Contract 501 - treatment plant**

Original contract works were completed in December. As a result of additional time required to complete the revised wetland liner works, this contract will now be complete at the end of March.

#### **Physical works undertaken:**

##### **• Aeration pond**

Complete and commissioned.

##### **• Pipelines**

Complete and commissioned.

##### **• Pumping station**

Complete and commissioned.

##### **• Control room**

Complete and commissioned.

Network communications yet to be completed.

##### **• Wetlands**

25% of 1 row yet to be planted.

##### **• Wetlands storage pond**

Storage pond complete.

#### **Financial:**

Tendered sum \$5,459,469

Forecast final construction cost \$6,488,382.38

Note: the significant items of over expenditure relates to the clay lining of the wetland and maintenance of plants (vegetation for wetland).

#### **• Contract 502 – Transfer pipeline**

Practical completion was issued on 14 September

#### **Financial:**

• Tendered sum \$3,677,323.00

• Forecast final construction cost \$3,706,307.60

- **Contract 503 – Land disposal**

Additional time has been required to complete testing of the irrigation equipment. This was delayed because of water not being available because of wetland planting. Work will now be completed by the end of March.

Physical work is summarised below:

- Earthworks and clearing is substantially complete with only minor tidy-up work remaining.
- Irrigation areas are substantially complete subject to testing,
- All structures are complete
- Electrical works are substantially complete

**Financial:**

- Tendered sum \$4,695,156.53
- Forecast final construction cost \$4,941,617.39

**Project financial summary:**

- Forecast final construction cost \$15,136,307.37
- Budget for construction \$14,850,601
- Forecast over expenditure \$285,706.37

Note: At the 13 September meeting of the Finance and Corporate Services Committee, the Committee approved a recommendation to Council “*That the forecast favourable variance in the sum of \$304,870 for the 06/07 waste water cyclic renewals programme be carried over into the 07/08 financial year to offset the above over expenditure and farm development costs*”. The recommendation was approved by Council on 27 September 2007.

#### **6.4.4 Ocean Farm**

- **Fencing**

The first stage of the work of the fencing project included the installation of approximately 9km of fencing which has been completed. The second stage of the fencing project is the installation of a further 9km. Approximately 7km of this second stage has been completed.

- **House Bore**

Drilling of the new bore to supply the Farm Manager’s residence commenced on 11 February and was completed 12 February. The bore has a 150mm diameter casing and is 29.5m deep, with a static water level of 13m below ground level. ACL have been engaged to upgrade the pumping system from the new bore to the residence. As part of this work we are proposing to install additional storage for fire-fighting purposes.

### **6.5 Stormwater**

#### **6.5.1 General**

The schemes are operating satisfactorily.

#### **6.5.2 Ashburton**

- **Trevors Road Gross Pollutant Trap (GPT)**

The supply and delivery contract for the Trevors Road GPT was the subject of an open tender process. We received four tenders.

The lowest tender was from Ecosol Wastewater Filtration Systems in the amount of \$88,533.34. The GPT was ordered in early February and is expected to be delivered to the site in March.

Contract documents are being prepared to cover the installation of the unit. Tendering is expected to commence on or about 7 March.

## **6.6 Stockwater**

### **6.6.1 General**

In spite of rain during the period 10-17 February, many intakes are still at low levels and this is impacting on our ability to take sufficient volumes of water to keep the network operating satisfactorily.

Ranger staff are experiencing difficulties maintaining satisfactory flows in many races in the network and as a result some race systems (typically small loop race or races terminating in soakholes) are being temporarily shut down. This action is done in consultation with the affected property owners.

Letters have been sent to property owners in the worst affected areas. The same information has now been forwarded to all rural mail customers. Local papers have also assisted by raising the profile of the issues.

### **6.6.2 Water Race Applications / Closures**

Since 1 July 2007, a total of 48 applications have been received. One application has been withdrawn, one has been declined, nine are awaiting further information, and the remainder have been approved. The length of race closed since 1 July 2007 is 16,251 metres.

## **6.7 Solid Waste Management**

### **6.7.1 Residual Waste Management at the Ashburton Resource Recovery Park**

Operation of the residual waste management contract at the Ashburton RRP is proceeding satisfactorily. Investigations are underway to upgrade the computer system.

### **6.7.2 Green Waste & Construction and Demolition Waste Management at Ashburton RRP**

The green waste and demolition waste contract is operating satisfactorily.

1858 vehicles visited the site in December, 1809 with green waste and 49 with demolition materials. 483.75 cubic metres of green waste was shredded in December. This compares with 1759 vehicles in January, 1684 with green waste and 75 with demolition waste.

A quotation has been accepted and arrangements are now underway to fill a low area where rainwater accumulates with shingle and then compact and finally grade the area.

### **6.7.3 Refuse and recycling collection**

The kerbside recycling and refuse collection contract is operating satisfactorily. The quantity of residual waste has increased while the kerbside recycling has slightly reduced. Figures are indicated in the table below:

All Areas	Kerbside - tonnes	Litter Bins - tonnes	Total Residual Waste- tonnes	Recycling - tonnes
December	167.68	6.88	174.56	125.3
January	187.67	8.45	196.12	115.86

#### 6.7.4 Waste Minimisation

A record 400 tonnes of recyclables materials were processed and transported off-site during December. Figures reduced to 331.428 tonnes for January which is still a large quantity of materials. The new baler is operating satisfactorily.

- **Agrecovery** - this programme takes triple rinsed HDPE plastic agrichemical containers (60 litres/ kilograms or smaller from farmers and growers in the district. As the service becomes more widely known usage will increase.  
Since the start date in April 2007 to February 2008 a total of 3216 containers, 3.5 tonnes of material has been accepted and processed. Agrecovery advised that Ashburton district is one of the top three performers in the country based on numbers of containers received. They attribute the success of the programme to the support of WasteBusters and Ashburton District Council. The unwanted containers are shredded on-site and trucked away. At present all shredded plastic is extruded into electrical cable cover.
- **Domestic Hazardous Waste Drop-off Site.** This is in the fifth month of operation and the Chemwaste Company did the first collection of 650kg of garden chemicals and similar materials. Disposal is costly and what is not reused must be neutralised then disposed of appropriately, or sent to France for incineration. This service is another significant step toward keeping people safe and protecting our environment.

#### 6.7.5 Transport waste to Christchurch

Transport and disposal of waste to Kate Valley volumes are shown on the attachment. There was a high tonnage recorded in January. *Pages 24-25*

#### 6.7.6 Management of waste processing sites

- **Ashburton resource recovery park**

Operation of the Ashburton resource recovery park is proceeding satisfactorily.

- **Methven green waste site and drop-off centre and collection**

An informal meeting was held with MCB liaison representative and a representative from WasteBusters. The following items were discussed - litter bin condition and siting, recyclables drop-off improvements, public information measures and the two satellite drop-offs.

28.59 tonnes of residual waste has been sent to Kate Valley from Methven for January

Usage of the cleanfill and green waste disposal site at Vaughans Road has reduced during the reporting period. Forty six vehicle movements were recorded in December and twenty two in January.

Cardboard drop-off has reduced and transport to Ashburton has reduced to one trip per week. An Agrecovery drop-off site is being established on a Methven farm. This has Environment Canterbury approval.

- **Rakaia resource recovery park**

This contract is operating satisfactorily. 20.72 tonnes of waste material has been transported to Kate Valley from Rakaia during November, 17.07 tonnes for December, 12.73 tonnes for January 2008.

## 6.8 **Contracts Awarded**

Contracts awarded since January 2008

No.	Contract	Contractor	Date / Value \$	N° of Tenders / Range \$	Engineer's Estimate
SW-AC10	Supply & delivery of stormwater debris interceptor, Trevors Road, Ashburton	Ecosol Ltd	24/1/08 \$88,533.34	4 \$88,533.34 to \$116,234.00	
C537	Footpath Resurfacing, Ashburton District, 2007/08	Isaac Construction Co Ltd	1/2/08 \$431,101.70	3 \$431,101.70 to \$461,283.34	\$453,589

## 6.9 **Customer Service Request Reports**

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

**Pages 26-28**

## 6.10 **Emergency Management**

### 6.10.1 **Fire Season Status**

The Restricted Fire Season imposed for the Ashburton plains on 23 December 2007, was lifted on 18 February 2008, and an Open Fire Season is now in place.

The Prohibited Fire Season imposed for the Ashburton and Rakaia Gorges on 23 December 2007, was lifted on 23 February 2008, and a Restricted Fire Season is now in place for those areas.

The Department of Conservation lifted their Prohibited Fire Season in the Ashburton and Rakaia Gorges on 23 February 2008, and currently maintain a Restricted Fire Season across the district for all State land.

### 6.10.2 **Fire Incidents**

Twenty six incidents have been attended by rural fire parties from the time of the last Committee meeting and up to 28 February 2008, with a breakdown as follows:

Vegetation	7
Structure	3
Vehicle	5
Rubbish	2
False alarm	7
MVA	1
Electrical	1

### **6.10.3 Fire Permit Issue**

Thirty permits were issued during the Restricted Fire Season. All were for major land clearing operations and were completed without incident.

One farmer has been sent a warning letter relating to his stubble burning activities where he had an inadequate fire break, thick smoke drifted into a neighbour's house and the smoke drift also created a traffic hazard on an adjacent road.

### **6.10.4 Rakaia River Fire**

This fire started at approximately 3.00 pm on Sunday 24 February, on the banks of the Rakaia River approximately 900 metres below SH 1. With a 40kph north west wind pushing it, the fire ran 1.4 kilometres downstream burning 38 hectares of scrub, willows and radiata pine forest and threatened two houses.

The initial attack involved 7 tankers, 3 appliances, 3 helicopters, 1 bulldozer, 1 loader, 1 excavator and approximately 40 firefighters from Ashburton District Council, NZ Fire Service, NZ Defence Forces, Selwyn District Council and the Department of Conservation.

Following the initial attack the Department of Conservation took over the management of the fire late on Sunday evening with the Incident Management Team comprising staff from DoC, ADC and Christchurch City Council.

All ADC crews and resources were stood down by 10.30pm on Sunday evening although a crew of ADC firefighters was provided to assist DoC on Monday 25 and Tuesday 26 February.

The entire fire area was flown with a thermal imaging camera on the morning of Thursday 28 February to identify any remaining hot spots.

The ground suppression activities are ongoing but have been scaled down to two ground crews on 28 February. Their activities are following up on the hot spots identified by thermal imaging.

As the fire started within a DoC fire safety margin the Department has the jurisdictional responsibility.

The cause has not been identified and the fire is being treated as suspicious. An investigation into the cause and origin has been completed by fire investigators and Police are conducting off site inquiries.

### **6.10.5 Mt Torlesse Research Burns**

This project is being coordinated through the CWCRRFC and Fire Scientists from the Rural Fire Research Group, Scion (New Zealand Forest Research Institute Ltd)

The burns have been planned for the previous two years but have been cancelled each summer due to unfavourable conditions. Some burning was finally commenced on Friday 8 February with moderate success. A further series of burns was completed on Saturday 9 February with the ADC PRFO and Deputy PRFO providing on site assistance. These burns exhibited some extreme fire behaviour and the fire scientists were reasonably pleased with the results. Subsequent heavy rainfalls in the area have meant that the last two burns have not been able to be completed and the final part of the project has been postponed until next summer.

### **6.10.6 Pandemic Planning**

The EMO continues to work with local representatives of the health sector (which would be the lead agency in such an event) in an effort to plan for a local response to a pandemic.

A pandemic of the proportions as being proposed recently would see approximately 40% of the District's population infected. Clearly the existing medical facilities would be overwhelmed and the most likely way to manage the problem would be to set up Community Based Assessment Centres (CBAC's) in populated areas. To this end the EMO and Health representatives have been jointly assessing potential CBAC sites. Following on from this it is intended to develop a response plan for the district.

This activity is independent from Councils own business continuity planning.

### **6.11 Methven Community Board**

A meeting of the Methven Community Board will be held on Monday 3 March 2008; any matters for the Committee's consideration will be reported.

### **6.12 Ashburton District Road Safety**

#### **6.12.1 Bike Wise Week 2008**

The Mayoral Challenge, a Business Challenge, a Skills Night and Go By Bike Day are planned for the 2008 programme. This year, the Go By Bike Day will be held in Methven. The advertising and media coverage has been arranged and sponsored products have been received. Details of the events will be covered in the April report.

#### **6.12.2 Mobility Scooter Forum**

The forum was held on 15 February at the Mackenzie Centre in Mona Square. Over 35 people attended an afternoon which generated a small number of local issues being raised with many questions being answered and some interesting discussion. The afternoon ended with spot prizes and afternoon tea.

The mobility scooter trek was held on 13 February, with Mayor Bede O'Malley, Councillor Bev Tasker and staff member Vladimir Svetlovsky taking part. This event always generates a lot of community attention and also creates road safety awareness for mobility scooters on our streets.

#### **6.12.3 Seatbelt Campaign**

In the past 12 months there has been a high number of crashes in Canterbury in which failure to wear a seatbelt contributed to a fatality. A joint seatbelt campaign from ACC and Ashburton District Road Safety will commence in early March.

Resources and media coverage have been arranged and it is hoped that this campaign will deliver a strong message to employers and will link with the Police national restraint campaign week, also in March. Information packs are to be distributed to local employers with an invitation to assist and support with a safe driving policy within their business.

#### **6.12.4 A&P Shows**

Road Safety sites have been arranged for both Mayfield and Methven A&P shows in March. These sites are extremely popular and the shows are a valuable opportunity to discuss and share road safety issues in the rural community.

### **6.12.5 Fatigue Awareness**

A fatigue awareness pack was put together for the participants of the Mobile Home Extravaganza. Approximately 200 packs were distributed to the visiting drivers to create an awareness of driver fatigue. The packs were well received and included information and resources supplied by Ashburton District Road Safety, Regional Road Safety and ACC.

### **6.12.6 Walking and Cycling Strategy**

The first workshop for the Walking and Cycling Strategy was held on 26 February. The meeting was well attended with representatives from Council and 20 other stakeholders in walking and cycling. The workshop focused on the development of the strategy, including the possible vision and objectives. The next workshop will has been arranged for 26 March.

R S ROUSE  
**Operations Manager**

**RECYCLING MATERIALS TRANSPORTED OFF-SITE INCLUDING  
THE MONTH OF JANUARY '08**

Month	Cardbd (tonne)	Paper (t)	Metal cans (t)	Alum cans (t)	Batt. (t)	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	2.99	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	1.819	96.993		9.716	29.381	475.46	181.906	3,600
Tot 05/06	544.614	848.9	77.248	13.011	7.28	28.253	45.033	49.81	33.641	490.32	482.369	6,691
Tot 06/07	627.067	885.153	53.043	11.598	10.56	80.162	64.991	43.287	51.788	648.65	679.59	8160
<b>Totals from July 07</b>												
July 07	57.856	80.94	4.7	0.1356	0	13.55	3.774	0	0	66.36	42.97	0
Aug 07	52.04	79.06	4.8	0.582	1.6	3.31	20.706	0	0	40.7	77.609	2150
Sep 07	43.6	80.24	4.68	1.053	0.98	10.1	32.26	0	0	59.22	92.005	0
Oct 07	59.54	80.46	0	0.649	0	8.95	10.74	0	0	77.52	75.88	0
Nov 07	57.52	104.14	14.84	0.893	2.445	13.61	3.6	0	0	92.9	81.15	2300
Dec 07	47.5	102.04	3.28	1.097	0	9.861	52.312	18.6	8.948	76.62	80.107	0
Jan 08	86.245	74.2	4.1	1702		15.769	1.935			59.6	87.877	
<b>Tot 07/08 to date</b>	<b>318.06</b>	<b>526.88</b>	<b>32.3</b>	<b>4.41</b>	<b>5.03</b>	<b>59.38</b>	<b>123.4</b>	<b>18.6</b>	<b>8.9</b>	<b>413.3</b>	<b>449.72</b>	<b>1960.03</b>

The recycling tonnages for December 2007 and January 2008 are 400.365 and 331.428 tonnes respectively.

**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	682	680	665	538	536	434	541
September	605	605	581	615	600	499	480
October	691	652	586	618	637	522	568
November	693	696	649	701	606	529	678
December	626	696	716	722	693	628	656
January	746	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
<b>Annual Total</b>	<b>4670</b>	<b>7895</b>	<b>7,537</b>	<b>7609</b>	<b>7,242</b>	<b>6,423</b>	<b>6,992</b>

Budget for contracts	\$785,550	7,879 tonnes
Contract to Jan 2008 (transport and disposal)	\$465,674	4670 tonnes
<b>Projected expenditure and tonnages 30 June 2008</b>	<b>\$873,138</b>	<b>8172 tonnes</b>