



**TO THE MAYOR AND COUNCILLORS OF THE
MACKENZIE DISTRICT COUNCIL**

MEMBERSHIP OF THE PROJECTS AND STRATEGIES COMMITTEE

Graeme Page (Chairman)
Claire Barlow (Mayor) John Bishop
Peter Maxwell Annette Money
Graham Smith Evan Williams

*Notice is given of a meeting of the Projects and Strategies Committee
to be held on Tuesday 1 March 2011
following the Planning Committee meeting*

VENUE: Council Chambers, Fairlie

BUSINESS: As per Agenda attached

**GLEN INNES
CHIEF EXECUTIVE OFFICER**

24 February 2011



PROJECTS AND STRATEGIES COMMITTEE

Agenda for Tuesday 1 March 2011

I APOLOGIES

II DECLARATIONS OF INTEREST

III MINUTES

Confirm and adopt as the correct record the Minutes of the meeting of the Projects and Strategies Committee held on 1 February 2010.

ACTION POINTS

IV REPORTS:

1. Asset Manager's Monthly Report (to be circulated)
2. Solid Waste Subcommittee

V PUBLIC EXCLUDED:

That the public, be excluded from the following part of the proceedings of this meeting namely:

1. Solid Waste RFP

General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Ground(s) under Section 48(1) for the passing of this resolution
Solid Waste RFP	Commercial Sensitivity	48(1)(a)(i)

This resolution is made in reliance on Section 48(1)(a)(i) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by Section 6 or Section 7 of that Act, which would be prejudiced by the holding of the whole or the relevant part of the proceedings of the meeting in public are as follows: *Solid Waste RFP* - section 7(2)(b)(ii)

MACKENZIE DISTRICT COUNCIL

MINUTES OF A MEETING OF THE PROJECTS AND STRATEGIES COMMITTEE HELD IN THE COUNCIL CHAMBERS, FAIRLIE, ON TUESDAY 1 FEBRUARY 2011 AT 3.15 PM

PRESENT:

Graeme Page (Chairman)
Claire Barlow (Mayor)
Crs John Bishop
Peter Maxwell
Annette Money
Graham Smith
Evan Williams

IN ATTENDANCE:

Glen Innes (Chief Executive Officer)
Bernie Haar (Asset Manager)
Frank Ledingham (Manage – Roading) for part of the meeting
Carl MacKay (Solid Waste Manager) for part of the meeting
Rosemary Moran (Committee Clerk)

I APOLOGY:

There were no Apologies.

II DECLARATIONS OF INTEREST:

There were no Declarations of Interest.

III MINUTES:

The Minutes of the meeting of the Projects and Strategies Committee held on 23 November 2010, including such parts as were taken with the Public Excluded were confirmed as the correct record of the meeting.

Claire Barlow/Peter Maxwell

V VISITORS - REGIONAL LAND TRANSPORT STRATEGY

The Chairman welcomed Simon Milner and Nick Bryan of Environment Canterbury who attended to brief the Committee on the background and role of the Canterbury Regional Land Transport Strategy – thinking about the next 30 years of transport in Canterbury.

Mr Milner offered an apology from Environment Canterbury Commissioner Williams who had been unable to attend the meeting.

Messrs Milner and Bryan then provided a power point presentation which referred to:

- The Canterbury Regional Land Transport Strategy and Renewal Process
- Translating issues and challenges into outcomes and options for the future
- What the emerging preferred option could mean for the Mackenzie District
- Next steps.

A number of issues were raised in the course of the discussion on the presentation including:

- The challenge of funding road maintenance in the Mackenzie District in the absence of rating input from the government departments including the Department of Conservation and the NZ Defence Force. (The comparison was drawn with schools which did not pay rates but did pay for local authority services – the Department of Conservation could perhaps contribute towards roading costs.)
- The impact on provision of health services to ratepayers living in communities in the District which could be isolated by adverse weather conditions and were geographically remote.
- The value of the rural roading network in terms of the transport of primary produce for export.
- The need for well maintained roading to attract and cater for both local and overseas visitors.
- A focus on maintenance and renewals could be to the detriment of seal extensions and improvement of the existing roading network.
- Local bridge replacements due in the next ten years which, although very important to the economy of the region, were not significant in terms of traffic density.
- The beauracracy around the process of bridge renewals.
- The proliferation of the use of Satellite Navigation systems which, in providing details of the shortest distance between points, was directing vehicles to use back roads. This could result in safety issues where drivers found themselves on winding gravel roads, as well as unanticipated wear on the roading network. There was a need for better software to address the issue.
- Fonterra's charges to dairy producers for transport and fuel did not come back to the Council to use for road maintenance.
- The importance and promotion of predictable and reliable journey times – supported by passing lanes etc.
- Increasing use of digital and mobile communications for business which would have the effect of decreasing pressure on transport systems.

The Chairman thanked the visitors who left the meeting at 4.05 pm.

IV REPORTS:

1. ASSET MANAGER'S MONTHLY REPORT:

This report from the Asset Manager referred to Project Progress – Council's Priority List, Project Progress – Staff List, Roothing, Essential Services and Solid Waste.

The Manager – Roading and the Solid Waste Manager joined the meeting to speak to their sections of the report.

Resolved that the report be received.

Evan Williams/Annette Money

**THERE BEING NO FURTHER BUSINESS
THE CHAIRMAN DECLARED THE MEETING CLOSED AT 4.45 PM**

CHAIRMAN

DATE

MATTERS UNDER ACTION

23 November 2010

Minor Safety Improvements

Add Safety Footpath in Fairlie through the Reserve to the list of Minor Improvements Projects.

Solid Waste

1. Green bags no longer used to collect putrescible waste, to be used for the collection of residual waste.
2. Undertake an appropriate education programme be undertaken regarding the use of the green bags for collection of residual waste

MACKENZIE DISTRICT COUNCIL

REPORT TO: PROJECTS AND STRATEGY COMMITTEE

FROM: ASSET MANAGER

SUBJECT: ASSET MANAGER'S MONTHLY REPORT

DATE: 1 March 2011

REF: WAS 1/1

ASSET MANAGEMENT

Christchurch Earthquake

The earthquake on the 22nd February has had a devastating effect on Christchurch and the surrounding area. Its effects will be felt for some time and impact on us in a number of ways, not only material supplies but also availability of consultants, including contractors and potential cost of services.

Listed here are some of the direct effects we know about and how they impact on our workflow.

Twizel water supply – report due from Opus Christchurch. Their office is closed and we don't know the fate of the staff involved and also the state of their office.

Manuka Tce water supply– We already had problems getting the right well drilling people on the ground due to the effects of the September earthquake and the current one could make the situation worse.

Lake Alexandrina Bridge Replacement- Tenders closed at Opus in Christchurch the day after the earthquake. Same comments as above. Also we have no knowledge of the state of the firm who would supply the steel piles and the same applies to the supplier of the pre stressed concrete deck.

Valuation Report – report due from Aecom, Christchurch. Their office is closed and we don't know the fate of the staff involved and also the state of their office.

In general terms we won't know the full extent but will have a significant flow on effect. It will certainly dry up any extra roading monies that might have been available.

If tender price inflate too much above estimate we may have to consider the timing of the project and look to defer for some time if that is possible.

Project Progress - Council Priority List

Clayton Rd Seal Widening.

Trial is underway and metal is being crushed. We have a draft tender document to modify for the full project.

Twizel water supply, including disinfection.

We have agreed on the proposed consent conditions and have sent them back to Ecan for review.

John O'Connor is still working on a temporary disinfection system for the existing supply to address the MoH concerns.

The report on the lifecycle costs for upgrading the existing supply to meet the Drinking Water Standards and a new supply further to the west is due but caught as note above.

Fairlie Water Supply Trunkmain Replacement.

We now have approval from NZTA to allow us to lay the watermain on the State Highway land. I met with Environment Canterbury to discuss resource consent requirements to excavate under the creeks we have to cross. The new NRRP makes this a permitted activity as long as the work is completed as per the requirements in the plan. This is a change from Ecans previous rules, great news.

Tenders have been called for the work and close on the 16th March.

Solid Waste Review

This is subject to two separate reports on the agenda.

Project Progress - Staff List

Lake Alexandrina Bridge Replacement

This project is out to tender. These closed in Christchurch on the 23rd February.

Clayton Settlement Rd Bridge Deck Replacement

The documents are to be completed shortly but we are having some difficulty getting some structural advice due to the earthquake.

Twizel Oxidation Pond Upgrade

The Resource Consent requires specific work to be completed by August this year:

- Block disposal trench- Completed
- Block old pipe heading to Twizel River- Completed
- Install new pipe into Pond 2 – Tasked to Whitestone
- Install bund in Pond 2 – Design has been received and will be sent to local contractors for pricing.
- Fence Disposal Trench – Wrote to land owner about land purchase. He wants to conclude his resource consent process with us before any other negotiations are entered into.

Civil Defence

In my role as Controller I attended a debrief of the recent flood even over Christmas at Ecan's office in Timaru. I have already reported on the impact on us here, but it is important to note that this was a very significant event and had the potential to be much worse. The 4th greatest rain fall in any one day in the Waitaki catchment and the greatest ever in a 14 day period.

The on going rain events continue to cause disruption throughout the region.

ROADING

Road Issues

Most roads are generally in good condition, with on-going rainfall preventing the widespread corrugations and loose metal that often occur in the drier areas at this time of year. There are however some problems evident on drier high traffic roads such as Haldon and Lillybank Roads

In early February high winds blew down a number of trees over the month that had to be cleaned up. There have also been some minor scour and flooding issues following some localised heavy rainfall occurrences.

Of more significant note on the 7th February there was a localised heavy rain event in the Twizel area. This brought down three slips on the Glen Lyon Rd and blocked the road for three days whilst the slips were cleared. Approximately 5000m³ had to be removed from these slips. Two slips were in locations where we have had trouble in the past but one was in a completely new location.

Rhoboro Road Bridge had a partial washout of the western abutment following high flows in the Twizel River. Backfilling of the abutment and the planned river training and abutment protection work has been completed.

Lake Alexandrina Bridge Replacement now has LTNZ funding approval for completion this financial year. Tenders for the bridge replacement were planned to close this week in Christchurch.

Bridge Repairs

A contract for the new deck for the Clayton Settlement Bridge is being prepared, will be advertising this month.

Minor Improvements

It is planned to start the Clayton Road seal widening in February. The intention is to complete a short section of widening (200 metres) with Whitestone, to establish the design requirements, the best approach and the costs involved. The balance of the work will then be put out to tender in March to obtain the best price.

Footpath Reseals

Tenders close on Thursday 24 February for the contract for resealing of chipseal footpaths in Twizel and Tekapo.

Unsealed Road Metalling

The new Road Maintenance Contract 1186 provides for an annual volume of metal applied to the unsealed roads of 18,667 cubic metres.

The total volume applied for the first six months of the financial year to 31 December under the old and new contracts was 2,632 cubic metres.
Because of Maintenance Contract changeover, there was less than usual applied to the roads in spring, and the balance is planned before winter.

Unsealed Road Grading

The new Road Maintenance Contract 1186 provides for an annual length of road grading of 4,100km (342 km/month average).
The total length of District roads graded for the six months to 31 December was 2251 km (375 km/month average).

Reseals

The reduced Contract for 18.3km of reseals in the current financial year has been let to Blacktop Construction Ltd. The contractor is currently programming to complete the work between 26 February and 16 April.

ESSENTIAL SERVICES

FAIRLIE

Fairlie Water Supply

Expenditure to date is \$5,400 under YTD budget. There were no serious leaks in January but two leaks were repaired on the 200mm trunk main early February. The control signal for the Nixons Road pumphouse required attention.

The average daily usage for January was 1434 cubic metres compared to the consented volume of 2420 cubic metres per day.

Owing to good rainfalls I expect the unmodified flow in the Opihi River at State Highway One bridge did not dip below the trigger level of 8.1 cubic metres per second. The unmodified flow on 24 February was 12.7 cubic meters per second.

Fairlie Waste Water

The pressure transducer has still not been replaced for the discharge controls at the oxidation ponds.

TEKAPO

Tekapo Water Supply

Expenditure to date is almost \$3,000 under YTD budget. Only minor repairs to service connections were required in January.

The average daily usage for January was 1447 cubic meters compared to the consented volume of 3456 cubic meters per day.

Tekapo Waste Water

Expenditure to date is \$3400 under YTD budget.

There was no expenditure other than routine operation in January.

TWIZEL

Operation and Maintenance expenditure is \$7,600 below YTD budget.

Power cost to date is \$35,000 which is \$3,000 under YTD budget.

Pump no. 6 require a new/reconditioned impeller. This was the last spare impeller from the Ministry of Works days. New impellers for the Ajax pumps are not available and if required would have to be made at a considerable cost.

The report from Opus summarising whole of life costs for the two source options is due.

The average daily usage for January was 4001 cubic meters per day with a maximum of 5493 cubic meters per day, compared to a consented volume of 3974 cubic meters per day.

Twizel Waste Water

Expenditure is \$3,600 over YTD budget. Mainly routine operation in January.

OTHER

School Road Water Race

A resource consent has been granted for a further 35 years for operation of the water race.

Manuka Terrace Water Supply

Two existing wells were pump tested in the Manuka Terrace area. The results will be analysed by Opus.

SOLID WASTE

For the month of January 16 loads of residual weighing a total of 139 tonne were carted out of the Mackenzie. On top of this were a number of loads of recyclables carted to the recycling plant in Timaru. Rowing events such as the National Champs which lasted for a week and generated two truckloads of rubbish out of Twizel continue to keep us busy. There is one more major rowing event this season. Events such as this also generate a reasonable amount of non compliant rubbish bags. These are returned by our contractor or my staff to behind the boundary as per existing council policy. I was pleased to see Armstrong Realty taking responsibility for houses they let out and collecting rubbish. They collected 3 m3 and

paid \$180. Some holiday home owners have been written to regarding the rubbish that was left outside their homes by their tenants and is now back on their property.

The two Fairlie staff continue to bale milk containers for Comspecs in Hornby , Pet 1 (fizzy drinks) for Rooneys and cardboard/paper for FullCircle. We also still bale card/paper at Tekapo.

Bernie has covered the progress made on the RFP. Much of my time is spent on developing this further.

I am also spending a reasonable amount of time developing a Waste Assessment. This is a requirement of the Waste Minimisation Act 2008 and has to be done as a prerequisite to a new Waste Management and Minimisation Plan that must be complete by 1 July 2012. This also has to be done in conjunction with our neighbours so I have been collaborating with TDC and WDC. We have got most of the Assessment done and have asked Brian Gallagher to give us an over view on this and provide some guidance. He has already attended one meeting with our group which was held in Timaru. The costs for using Brian for this will be shared on a pro rata basis. TDC and WDC Solid Waste Managers have also informed their respective councils of this arrangement which has met their approval. This cost may be met from our Waste Levy Money.

RECOMMENDATIONS:

- (a) The report be received.

BERNIE HAAR
ASSET MANAGER

Endorsed by:
GLEN INNES

CHIEF EXECUTIVE OFFICER

MACKENZIE DISTRICT COUNCIL

REPORT TO: PROJECTS AND STRATEGY COMMITTEE

SUBJECT: SOLID WASTE SUBCOMMITTEE

DATE: 1 MARCH 2011

REF: WAS 18/1

REASON FOR REPORT

To confirm the status of the Solid Waste Working Group as a Sub-Committee of the Projects and Strategies Committee

RECOMMENDATIONS:

1. That the report be received.
2. That the Solid Waste Working Group be established as a Sub-Committee of the Projects and Strategies Committee with the membership and delegations as listed below.
Membership:- Mayor Claire Barlow, Crs Graeme Page and John Bishop, Bernie Haar, Carl Mackay, Glen Innes, Garth Nixon, Paul Morris and Nathan Hole.

Delegated Powers: -

To have all general powers needed to negotiate the terms of a new solid waste contract with one of the shortlisted respondents to Council's Request for Proposal to the stage where a report and recommendation can be made to Council for formal approval;

Specifically, to determine

- Whether or not to reactivate the Vertical Composting Unit
- The capacity of "Wheelie bins" to be used
- The days for township collections.

To devise and oversee a suitable programme of public consultation on what Council is proposing and why.

BERNIE HAAR
ASSET MANAGER

GLEN INNES
CHIEF EXECUTIVE OFFICER

BACKGROUND

The Chief Executive Officer pulled together a group to review solid waste services in the District.

That group was originally composed of

Chief Executive	Glen Innes
Bernie Haar	Asset Manager
Garth Nixon	Community Facilities Manager
Paul Morris	Finance Manager
Nathan Hole	Planning Manager
Carl McKay	Solid Waste Manager

After the first meeting it was agreed that we needed to bring on board Brian Gallagher, the consultant who had completed the original audit report.

We also decided that it would add real value if we had The Mayor, Claire Barlow and the Chairman of the Projects and Strategies Committee, Graeme Page on board as well.

Latterly, Council determined that Councillor Bishop should also be on that group.

As this group has evolved and worked through the review of solid waste it has become obvious that it really had no powers to act or make any decisions. All decisions it makes need to be confirmed by Council. This is clearly inefficient and I suggest that the entire group be confirmed as a Sub Committee of the Projects and Strategies Committee with appropriate powers to act.

DELEGATIONS

The Subcommittee should have:

General delegation – all powers necessary to negotiate a successful contract with one of the short listed contractors in the Request for Proposals process for final approval by Council.

The delegation should include the power to decide the following matters:

- Whether or not reactivate the VCU
- To determine the appropriate “Wheelie Bin” sizes
- To determine the collection dates in each of the towns

The subcommittee should also oversee the public consultation process to ensure the community has a clear idea of what the Council is proposing and why.

On completion of a successful negotiation, the subcommittee will prepare a report and make a recommendation to the full Council for adoption.

While the Council may wish the subcommittee to oversee the transition to a new contract, it is envisaged that it will have a limited life.

CONCLUSIONS

By having this subcommittee in place it will be able to move forward on all issues that come up in the review without having to go back to Council to confirm each step.