



Notice is given of an Engineering and Services Committee Meeting to be held on:

Date: Tuesday, 11 February 2020
Time: Following the Council Meeting
Location: Council Chambers
Fairlie

AGENDA

Engineering and Services Committee Meeting

11 February 2020

Suzette van Aswegen
Chief Executive Officer

Engineering and Services Committee Membership:

Stuart Barwood (Chair)
Emily Bradbury
Murray Cox
James Leslie
Anne Munro
Matt Murphy
Mayor Graham Smith

The purpose of local government:

(1) The purpose of local government is—

- (a) to enable democratic local decision-making and action by, and on behalf of, communities; and
- (b) to meet the current and future needs of communities for good-quality local infrastructure, local public services, and performance of regulatory functions in a way that is most cost-effective for households and businesses.

(2) In this Act, good-quality, in relation to local infrastructure, local public services, and performance of regulatory functions, means infrastructure, services, and performance that are—

- (a) efficient; and
- (b) effective; and
- (c) appropriate to present and anticipated future circumstances.

(Local Government Act 2002)

Order Of Business

1	Opening	5
2	Apologies	5
3	Declarations Of Interest.....	5
4	Visitors.....	5
5	Reports	6
5.1	Community Facilities and Services Officers Report	6
5.2	Roading Report to January 2020	9
5.3	Solid Waste Report.....	14

- 1 OPENING**
- 2 APOLOGIES**
- 3 DECLARATIONS OF INTEREST**
- 4 VISITORS**

5 REPORTS

5.1 COMMUNITY FACILITIES AND SERVICES OFFICERS REPORT

File Reference: na

Author: Charlotte Borrell, Community Facilities and Services Officer

Authoriser: Simon Mackenzie, General Manager Operations

Attachments: Nil

STAFF RECOMMENDATIONS

That the information be noted.

BACKGROUND

Fairlie

Strathconan Community Swimming Pool held a 'free swim' opening day on Saturday 2nd November with record numbers attending. The pool will close for the season on Sunday 16th March. Due to low staffing in Twizel the inflatable has been in Fairlie for the entire season with positive feedback. Poolsafe* accreditation is underway and anticipated to be attained by the end of the season.



The Fairlie Domain Project has seen the installation of a flying fox, new border to the existing playground area, drinking fountain and a park bench at the top of the concrete stairs. In the coming months there will be another picnic table, and additional equipment installed in the existing playground area. The Community Board are planning an opening day to showcase the completed project.



The footbridge nearest SH79 on the Lions River Walkway (at the end of the camp ground and Domain) has been closed due to safety concerns. A detour through the domain has been established and a resolution is being investigated with urgency.

Tekapo

The concrete pathway joining the eastern carpark, footbridge and toilet block is now complete and the Tekapo Lions are completing their wishing well on the site.

The Church of the Good Shepherd raised gathering area (footbridge side) is complete and landscaping will begin in autumn. Sealing of footpaths around the Dog Statue will be completed by contractors in autumn also.

Twizel

With only the main pool open, the Twizel Community Swimming Pool season has been successful thus far with positive community feedback for the new hot water showers, drinking fountain, picnic tables and lighting throughout the buildings. Poolsafe* accreditation is underway and anticipated to be attained by the end of the season.



While the pool has suffered staff shortages due to lack of applicants, the current staff have kept the pool operating for the advertised hours. With the upgrade project nearing completion one lifeguard from Fairlie will be based in Twizel for February, allowing the entire complex to operate, with only the 6 – 7am Mon, Wed, Fri lane swimming being cancelled. The pool will close for the season on 16th March.

Alps2Ocean Cycle Trail

The alternative start in Tekapo has been moved to the Hamilton Drive carpark for improved safety and more attractive photo opportunities for cycle trail riders. Feedback on this change has been positive. Photo 1

The relocation of the helicopter landing site, including safety barrier, at the end of Lake Pukaki has been completed. It was moved approximately 2km to the North-West (to Rotten Tommy). Photo 2



**Poolsafe: The Poolsafe Quality Management Scheme (Poolsafe) is an independent assessment of public pools to ensure that their operations and facilities are safe.*

Poolsafe is an industry led, voluntary management system designed by the industry for the industry. It enables peer to peer assessment and moderates the delivery of public aquatic facilities services, with the direct intent to limit serious harm to their communities.

SUZETTE VAN ASWEGEN
CHIEF EXECUTIVE OFFICER

5.2 ROADING REPORT TO JANUARY 2020

File Reference: n/a
Author: Scott McKenzie, Roading Manager
Authoriser: ,
Attachments: Nil

STAFF RECOMMENDATIONS

That the information be noted.

BACKGROUND

This is an update from the Roading Manager on activity in the last quarter.

Andrew Don Drive - Site benching

Fill material was required to construct the Church of the Good Shepherd viewing mound. The fill material needed to be close to the Tekapo town ship to keep costs down. To complete this project site benching works were completed on Andrew Don Drive as this had been identified as a safety issue with the increases in traffic and the limited visibility further on from the end of Stage 2 of Riverside Subdivision. The remaining fill was placed at Neil Anderson Way to construct the subgrade formation for the road realignment along the frontage removing vehicles from view and putting the road into its correct alignment.

These works have achieved an 8m road formation while making the access safer to the white water kayaking course, Council forestry block and storage yard on the river terrace. The route is also the alternative access for the Alps to Ocean Trail which improves the safety and visibility in that respect as well.

This project has enabled staff achieved mound project at the Church and working toward a more appropriate access on Neil Anderson way to the River Boat Ramp (situated in Lake Tekapo).





North Street Foot Bridge

The existing footbridge had reached the end of its useful life on North Street with timbers that had deteriorated to an unsafe state forcing the closure of the bridge. We looked to carry out repairs to bridge but this was deemed unfeasible given handrails needed work, the structure required deconstruction to replace members and there were still components that would have been part way through their life. We therefore have renewed the superstructure to meet current design standards. Recreational Construction carried out these works given they had an engineered designed structure. The bridge is now complete and open for use.





Western Carpark Extension

Vehicle access to Motuariki Lane was acknowledged as an issue, pedestrian access and parking capacity from Motuariki Lane and the town centre to the supermarket in Tekapo. We have subsequently completed an extension project to extend the trafficable lane and improve the alignment into the lane way. An asphalt pedestrian path has been provided on the north side of the road to provide amenity for the pedestrian and provide a safe path. Temporary markings have been installed in the carpark to make it functional in the meantime. A reseal is programmed for the area in the coming months where we are proposing to change the layout.



Church of the Good Shepherd Mound

As part of the MBIE funds applied for around the church it was agreed that a mound was to be installed over part of the existing carpark for viewing of the church and obscuring the parking from the village centre side. The construction of the mound is now complete. The silt fencing will remain in place until planting is completed and established to avoid sediment runoff. A pathway has been established on the mound to control pedestrian movement and to provide an amenable surface to allow it to open and remove construction fencing.

Liasion has occurred with tourism companies and church representatives in relation to the construction of the mound. Community board has also been updated.



Resealing

Resealing to waterproof our sealed roading infrastructure will be happening across the district during the coming weeks. Fulton Hogan is the contractor for this work and is in the first year on their bi-annual contract between Mackenzie, Waimate and Timaru. The works duration is variable as the resurfacing is weather dependant. We envision works will be completed within the next month.

Gravel Renewal

Each year we lose approximately 17mm off the crown of our high use roads, to allow for this we renew the gravel. The gravel renewal programme is worked out via. Inspection of the network and input from grader operators. It is then prioritised within budget amounts as it would be very costly to re gravel all unsealed roads every year and there would be little benefit due to other maintenance issues developing.

The purpose of this gravel is to ensure there is a running course to grade aiding to avoid faults in the road surface while keeping shape (crossfall) and to protect the base layer of the road. Depending on the traffic volume of the road and various activities occurring throughout the district will depend the amount and makeup of the gravel used. This year we had issues securing gravel sources in the district and may cause issues in future. The required gravel has been sorted in the meantime for this year therefore we are slightly behind at this stage but additional crushing equipment and resource has been brought in to bring this back on track. As a result some roads programmed for metal are currently a bit rough. Patch gravel spreads are being undertaken to limit and prevent further deterioration prior to the final treatment being applied.

MBIE Projects

As previously mentioned council has secured funding for tourism projects in the latest tourist funding round. Projects include a bus shelters in Tekapo and carpark surfacing improvements in both Tekapo and Twizel. We are currently beginning the planning and construction for these projects.

Seal Road Rehabilitation

Due to large failures on the approach to the Tekapo Springs complex in Lake Tekapo. Lakeside Drive is programmed for rehabilitation which will involve breaking the old surface, digging out repairs and completing an overlay. Whitestone will undertake the works as part of the maintenance contract. This will bring the road back to new condition as well as improving the drainage in the area. There will be disruption during these works but access will be managed through the site while works are carried out.

Seal Extension Works Eversley Reserve

Works are programmed to continue seal extension works in the Eversley Reserve. Works were put on hold last year so that the water main works could be undertaken prior to the road being renewed. Council had put money aside to seal the Eversley Reserve as part of the Long Term Plan (LTP). The section that is planned for this year is North Street (Railway Terrace to prior to Ford). If budget allows it will also include a section on North Street from (Railway Terrace end toward Opihi St). The ford area is going to remain unsealed for the foreseeable future due to risk of flooding in the low lying area and risk of damage.

SUZETTE VAN ASWEGEN
CHIEF EXECUTIVE OFFICER

5.3 SOLID WASTE REPORT

File Reference: NA

Author: Angie Taylor, Community Services and Solid Waste Officer

Authoriser: Simon Mackenzie, General Manager Operations

Attachments: Nil

STAFF RECOMMENDATIONS

That the information be noted.

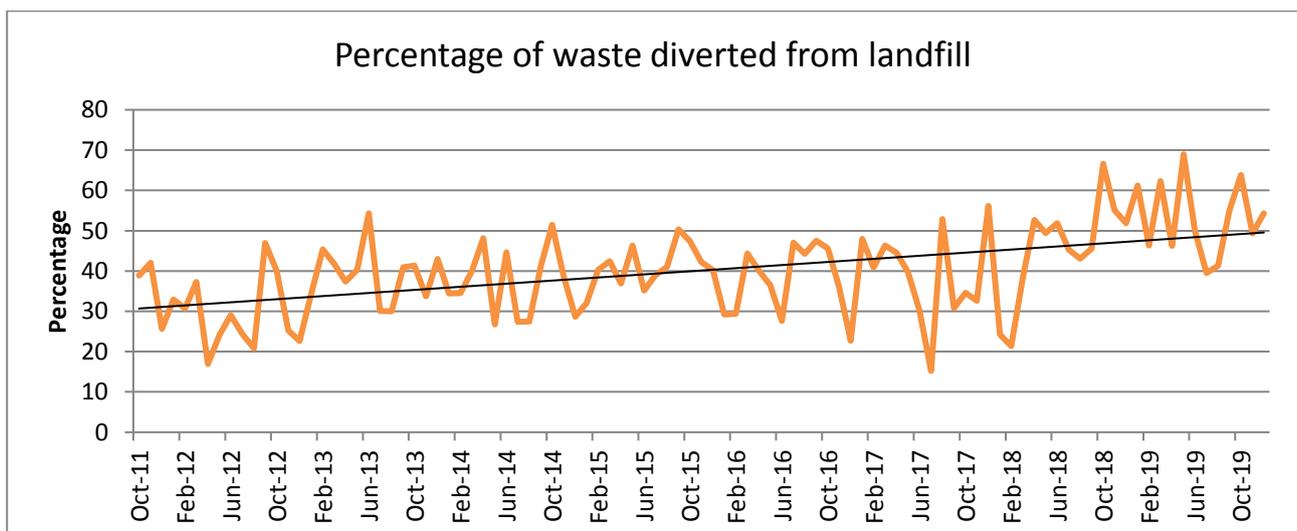
BACKGROUND

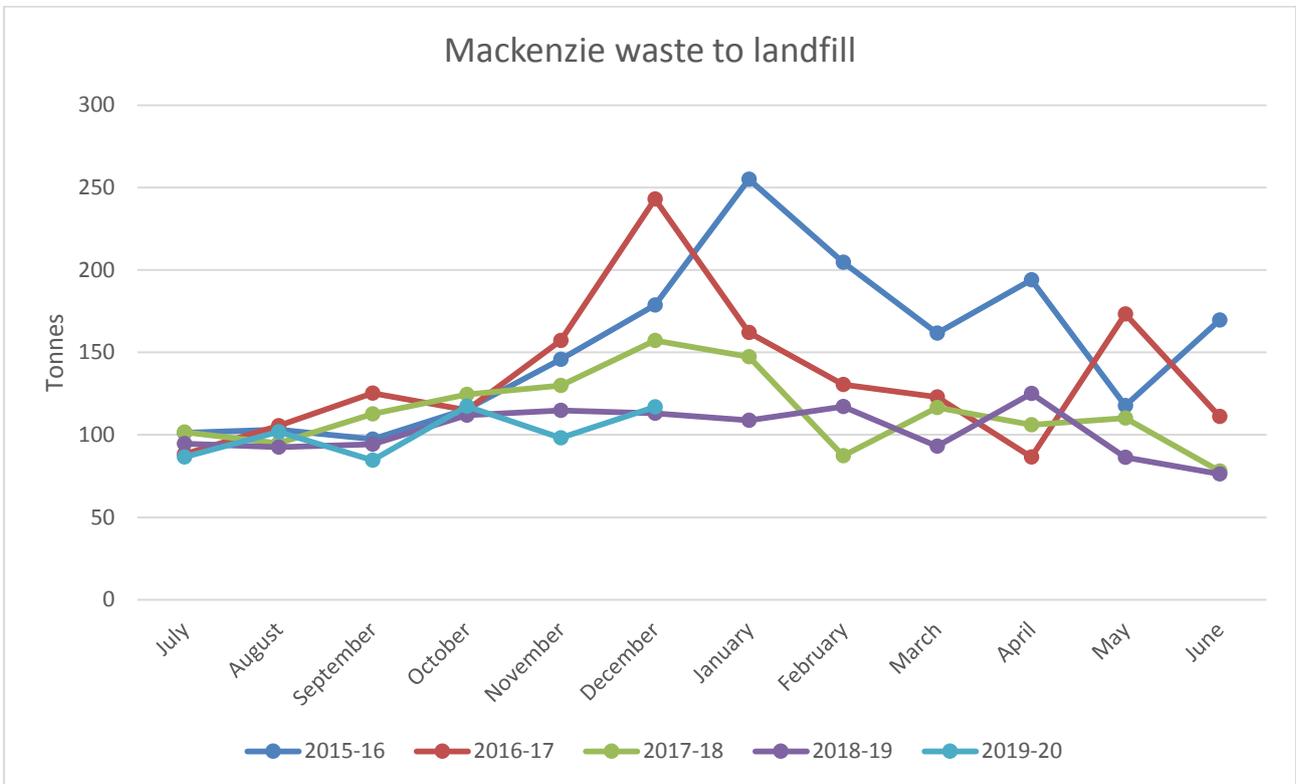
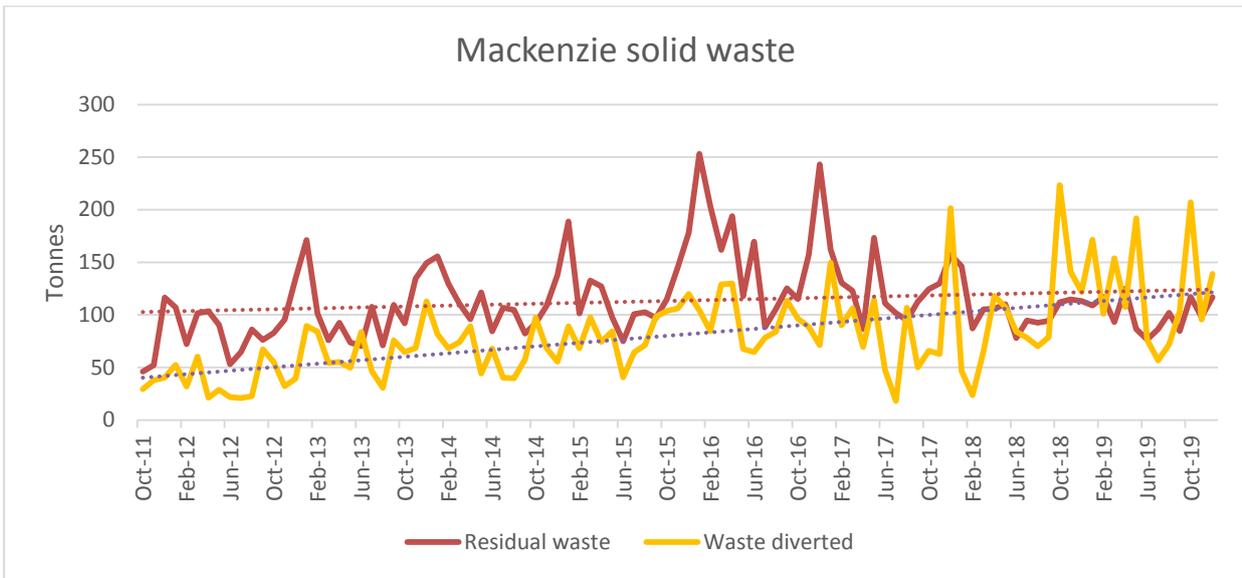
Waste Minimisation and Management Services contract update

The joint procurement process for the Waste Minimisation and Management Services contract with Timaru District Council and Waimate District Council continues to progress. The name has been altered from solid waste services to reflect each Council’s aspirations to reduce waste to landfill. Draft tender documents are currently being reviewed by each Council and it is expected the Request for Proposal will be released mid to late February.

Solid waste operations

Waste data from January is yet to come in at the time of writing this report, however waste volumes leading up to the end of 2019 followed the current trend and it is positive to note that kerbside contamination rates had dropped. In general, waste services over the busy summer period have run smoothly and continue to do so, despite the challenging high temperatures of January.





SUZETTE VAN ASWEGEN
CHIEF EXECUTIVE OFFICER