

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

Date: Tuesday, 2 March 2021

Time: 9.30am

**Location: Council Chambers** 

**Fairlie** 

# **AGENDA**

# **Engineering and Services Committee Meeting**

2 March 2021

Note: This meeting may be digitally recorded by the minute-taker.

# **Engineering and Services Committee Membership:**

Stuart Barwood (Chair)
Emily Bradbury
Murray Cox
James Leslie
Anne Munro
Matt Murphy
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**

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

# 5 REPORTS

# 5.1 MINUTES OF ENGINEERING AND SERVICES COMMITTEE MEETING - 15 DECEMBER 2020

Author: Arlene Goss, Governance Advisor

**Authoriser:** 

Attachments: 1. Minutes of the Engineering and Services Committee meeting December

15 2020 😃 🛣

## **RECOMMENDATION**

That the Minutes of the Engineering and Services Committee Meeting held on Tuesday 15 December 2020 be received and confirmed as an accurate record of the meeting.



# **Unconfirmed MINUTES**

# Engineering and Services Committee Meeting

**15 December 2020** 

**Engineering and Services Committee Meeting Minutes** 

15 December 2020

MINUTES OF MACKENZIE DISTRICT COUNCIL ENGINEERING AND SERVICES COMMITTEE MEETING HELD AT THE COUNCIL CHAMBERS, FAIRLIE ON TUESDAY, 15 DECEMBER 2020 AT 1.55PM

PRESENT: Cr Stuart Barwood (chairperson), Cr Emily Bradbury, Cr Murray Cox, Cr James

Leslie, Cr Anne Munro, Cr Matt Murphy, Mayor Graham Smith

IN ATTENDANCE: Suzette van Aswegen (Chief Executive), Paul Numan (GM Corporate Services),

Tim Harty (GM Operations), Chris Clarke (Communications Advisor), Bernie Haar (Asset Manager), Scott McKenzie (Roading Manager), Geoff Horler (Utilities Manager), Rick Ramsay (appointed member of Commercial and Economic Development Committee), Sam Molyneaux (Executive Assistant),

Kevin O'Neill (Forestry Manager), Arlene Goss (Governance Advisor).

#### 1 OPENING

The chairman opened the meeting.

#### 2 APOLOGIES

An apology was received from Solid Waste Manager Angie Taylor.

#### 3 DECLARATIONS OF INTEREST

There were no declarations of interest.

#### 4 VISITORS

There were no visitors.

# 5 REPORTS

## 5.1 MINUTES OF ENGINEERING AND SERVICES COMMITTEE MEETING - 11 AUGUST 2020

The committee asked for various updates on matters mentioned in the minutes.

Discussion took place on the need for roading shingle. The roading manager said discussions were taking place with Environment Canterbury regarding potential sources for shingle. All glass in the district is recycled and mixed with shingle for roads.

#### COMMITTEE RESOLUTION ENG/2020/2

Moved: Mayor Graham Smith Seconded: Cr Matt Murphy

That the Minutes of the Engineering and Services Committee Meeting held on Tuesday 11 August 2020 be received and confirmed as an accurate record of the meeting.

**CARRIED** 

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#### 5.2 ASSET MANAGER'S REPORT

This report was to update the Engineering and Services Committee on progress on various projects and the normal operation of the department for the past month.

The Asset Manager took the report as read and asked for questions.

Councillors asked about the 3 Waters project. The Utilities Manager updated on progress with his work answering the questions that had been requested by the 3 Waters project. He said he was confident this work would finished on time in January. There was a need to ensure this data was sound as it might be used as a basis for allocation of shares in any new water company.

A question was asked about the water bore at Pukaki Airport. The bore has not been sealed as alleged, but the fence around it has been taken down. It does not currently have a consent. The bore can be re-activated if required. It was no longer a source of drinking water. This matter now moved to the property manager as the bore could be used for irrigation if required. It was agreed that this matter would pass to the Commercial and Economic Development Committee for any further action.

Lakeside Drive (road past the campground) was still on track to be completed by Christmas. It would be sealed either this week or early next week.

The Utilities Manager updated the committee on difficulties with chlorine in the Allandale water scheme, then the Roading Manager updated the committee on road sealing at the reserve in Fairlie.

#### **COMMITTEE RESOLUTION ENG/2020/3**

Moved: Cr Anne Munro Seconded: Cr Matt Murphy

1. That the report be received.

CARRIED

#### 5.3 COMMUNITY SERVICES AND WASTE

The Asset Manager updated the committee on the free green waste day being funded by the community board in Twizel.

The Waste Minimisation Services Contract has been signed by the three councils. Envirowaste has been awarded all three contracts. This means green waste from Fairlie will now go to Timaru instead of Twizel.

The Mayor asked about the spike in 'waste to landfill' showing for October. This happened as a result of the Pukaki fires.

#### 5.4 COMMUNITY FACILITIES REPORT

The General Manager Operations spoke to this report and the attachments, which updated the committee on current activity in council's community facilities, including swimming pools. He

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**Engineering and Services Committee Meeting Minutes** 

15 December 2020

noted there was a lot of activity. He noted the resignation of the community facilities officer and had employed a contractor from Xyst to do the day-to-day work in community facilities until the role was filled.

Discussion took place on the removal of the hydroslide from the Twizel pool for safety reasons. Mr Harty offered to share photos of the hydroslide and the safety assessment with the councillors.

The frequency of toilet cleaning was discussed. This had increased to once or twice a day for the summer season. It was noted that any increases in service would be met by an increase in rates.

#### 5.5 THREE WATERS AND FOOTPATH PROJECT UPDATE

This information was noted by the committee.

#### 5.6 THREE WATERS REFORM PROGRAM AND TAUMATA AROWAI PRESENTATION

The General Manager Operations read out some of the more important requirements in the report including the need for water safety plans for anyone who supplies drinking water to other houses. He said farmers who supplied water to their house and a wool shed were classed as a supplier. This would be policed by the regional council. This would be a challenge for small rural water supplies.

The structure of the Canterbury water entity was not yet known but Mackenzie would be a small part of it.

The Mayor said the Minister of Local Government wanted this work completed before the next election.

The committee noted the contribution made by Charlotte Borrell to community services in the district and asked the governance advisor to send a letter of thanks from the committee. The chairman asked to record in the minutes that he wished to have a discussion about the Fairlie water treatment plant and water storage at the next councillor workshop.

The Meeting closed at 3.01pm.

The minutes of this meeting were confirmed at the Engineering and Services Committee Meeting held on $\ .$
CHAIRPERSON

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#### 5.2 ASSET MANAGER'S REPORT

Author: Bernie Haar, Engineering Manager

Scott McKenzie, Roading Manager

**Geoff Horler, Utilities Manager** 

Authoriser: Tim Harty, General Manager Operations

Attachments: Nil

#### **PURPOSE OF REPORT**

This report is to update the Assets and Services Committee on the progress on various projects and the normal operation of the department for the past month.

#### STAFF RECOMMENDATIONS

1. That the report be received.

#### **GENERAL**

#### **Resource Consents**

Subdivision Consents continue to be lodged that require input from the engineering team prior to being granted. Two new subdivisions are underway in the Fairlie area, one creating 9 sections off Clayton Road and the other creates 7 sections in Hamilton Street Fairlie. There is also a 6 lot subdivision getting underway in Ohau Road in Twizel.

## Three Waters Request for Information (RFI)

The Department of Internal Affairs (DIA) Three waters Request for Information (RFI) was completed and sent on 1 February 2021 as required. There have been some follow up questions which have been dealt with and no doubt there will be some more.

This was an extensive and time-consuming process for the Waters team.

Another RFI request was also received and completed for the Canterbury Mayoral and Chief Executives forum. Whilst a lot smaller than that from the DIA, it arrived at the same time as RFI for central government was being completed, so was delivered late.

#### **Fairlie Skate Park**

The project management of the new Fairlie Skate Park is being managed by the Engineering Team.

The project was due for completion by the 16<sup>th</sup> December 2020 and is running behind schedule and now due for completion by mid-March.





**Bowl Preparation** 

**Start Preparation** 

## **Twizel Office Fit Out**

The assets team has been managing the completed of the Office fit out in Twizel. The project is progressing well, is on budget, and on time (following an extension of time that was issued to the Contractor). The works are now complete, and the Twizel team has moved back into the office.

# **Covid Recovery Packages – Three Waters and Footpaths**

Staff have been supporting the Project Manager for this project over the last month, with the focus being short listing contractors for the Shared Use Footpath work and evaluating tenders for Stage 1 Watermain Replacement. The outcome of this tender process is covered in a separate report.

# **Site Inspection Audits**

Staff have increased the frequency of site auditing on Councils main maintenance contracts, with the recent results outlined below:

Roading	Location	Any issues	Corrective Action	Comments
Whitestone Contracting	Gray Street, Fairlie	Non Compliant Road Cones	Whitestone informed	These were replaced the same day with complaint cones, unmanned site
Whitestone Contracting	Gray Street, Fairlie	N/A	N/A	Good compliant site, issues from previous week sorted, all equipment parked safely, unmanned site
Whitestone Contracting	Regent Street, Fairlie	N/A	N/A	Contractor cutting the seal, good tidy compliant site, was asked to sign in on arrival
Whitestone Contracting	Regent Street, Fairlie	N/A	N/A	The base material needs looked at before sealing, TTM good and tidy, equipment parked correctly
Whitestone Contracting	Regent Street, Fairlie	vehicles working on site reversing in and out of site into traffic	Paddy at Whitestone informed	Traffic management correct, contractor advised to consider One way system recommended when work progresses
Whitestone Contracting	Regent Street, Fairlie	N/A	N/A	Chorus on site repairing damaged cable.
Whitestone Contracting	Regent Street, Fairlie	Traffic Management	Aaron advised to remediate ASAP	Staff in correct PPE, they had not made the road one way as advised asked to sort this Immediately

Community	Location	Any issues	Corrective	Comments
Facilities			Action	
Whitestone	Fairlie Courtyard	N/A		Good H/S and
Contracting	by Council		N/A	correct PPE, cones
				and bars used,
				equipment kept on
				ute when not in use
Whitestone	Kimbell	N/A	N/A	Roadside mowing,
Contracting				good signage, ute

				and trailer parked well out of way safely
Whitestone Contracting	Fairlie Allandale Road	N/A	N/A	Roadside mowing, good correct signage, correct PPE on Driver

3 Waters	Location	Any issues	Corrective Action	Comments
Whitestone Contracting	Talbot Rd, Fairlie	N/A	N/A	Site is left in a safe condition.
Whitestone Contracting	Eversely Reserve	N/A	N/A	Site is left in a safe condition.
Whitestone Contracting	Fairlie Oxidation Ponds	N/A	N/A	Site is left in a safe condition.
Whitestone Contracting	Tasman Rd- Twizel 4 Square	N/A	N/A	Site is in a safe condition
Whitestone Contracting	Twizel (Waste Pond)	N/A	N/A	Site is relatively tidy and in a safe condition.

Other	Location	Any issues	Corrective Action	Comments
High Country Earth Works	Riverview Tce, Fairlie	N/A	N/A	Unmanned site that was packed up but needed to be collected, sealing had just been finished
Civil Concrete Ltd	Fairlie Skate Park	N/A	N/A	Site safe, equipment stored safely, site is a little weedy but site due for planting/work before opening
Civil Concrete Ltd	Fairlie Skate Park	N/A	N/A	Site Secure, unmanned site

# **UTILITIES**

# **Burkes Pass Pipe Renewal**

The water treatment at Burkes Pass has a planned upgrade with improved filtration and UV being installed in the treatment shed. The mechanical chlorination Dosatron units that dose chlorine will be replaced with a dosing unit connected to the flow meter.

Process controls will be part of the upgrade to manage the chlorine dosing correctly and eliminate the possibility of very high doses and very low doses. This will mean that Burkes Pass consumers will have a much better water supply.

#### **Oxidation Ponds**

During the period of 28 December 2020 to 6 January 2021 the oxidation ponds at Tekapo and Twizel had a number of challenges.

Due to the numbers of people in Twizel over this period there was a large increased flow at the oxidation ponds. This caused an overflow onto the ground around the inlet milli screen.

In order to prevent this from occurring again staff are designing install an overflow chamber and a new discharge pipe to the first pond.

ECAN were informed of this event and that processes are in place to prevent it from happening again.

The other issue was an odour complaint in Tekapo at the same time. Council was not made aware of this until well after the event. The desludging of the pond should prevent this from happening again. A study is to be completed as part of the 3 Waters Stimulus package that will consider the long-term suitability of this site for the treatment and disposal of sewerage due to the proximity of the residential areas of Tekapo.

Even though Council was not informed of the event until well after it had dissipated, a check of the water conduction has been noted as to wind direction and the general weather conductions.

Boil Water Notice Fairlie The sample taken on the 16 February came back as failed test with a count of 1 e-coli and total Coliforms. The notification of the failed test was received on the 18 February at 13:11 hours via a text alert from Hill Laboratories. A boiled water notice was issued, and the retesting was commenced on the 18 February. The first of the retest results arrived at the laboratory frozen which pushed out requirement for three clear results by a day before the boil water notice could be lifted.

## **Budget Breakdown**

#### Water:

Operation and maintenance expenditures as at the end of January 2021.

Electricity cost of \$45,831 is under budget by \$24,189. This due to running the generator and reduced demand most likely from the golf course not being on the town supply.

Contractors cost of \$210,060 is over budget by \$45,894. Original budgets were based on rates under the previous contract. All operational costs have been reviewed as part of the preparation of the 2021-31 LTP to reflect these changes. The new contract has increased reporting requirements along with KPI targets.

Some of the extra ordinary issues that contributed to this cost were:

Twizel Treatment Plant Gantry Crane – Rust protection, paint, fit new pully and block for compliance certificate.

Pukaki Airport upgrade works in conjunction with Lakes Construction and new line and connections.

Leak detection Roto Place and Aorangi Cres

Fairlie install Chlorine analyser to control chlorine dosing.

Siegerts Road install new water meter.

Xylem - Servicing the UV water treatment units at the Twizel WTP.

Various water leaks

Water quality monitoring cost of \$20,245 is over budget by \$5,322. This is due to the increase monitoring that is now carried out. Also there has been additional costs incurred when samples have had to be hand delivered to the laboratory during the weekend or at other times when there is no courier service available.

Consent monitoring cost of \$365 is under budget by \$5,177.

#### **Wastewater:**

Operation and maintenance expenditures as at the end of January 2021.

Electricity cost of \$18,490 is under budget by \$341.

Contractors cost of \$131,540 is under budget by \$74,158. There have been very few blockages so far this year.

Quality monitoring cost of \$8624 is under budget by \$3,729.

Consent monitoring cost of \$3,235 is over budget by \$2,070. ECAN have been undertaking more monitoring than in previous years resulting in increased recovery costs. Anytime staff report an issue at our oxidation ponds Ecan will follow up with a site visit and recover their costs. The odour issue at the Tekapo pond is an example of this.

Landfill and bin hire cost of \$1,468 is over budget by \$1,468. This is for the hire of skip and disposal to landfill This is a new process at the Twizel Oxidation ponds now required as part of the upgrade and costs were not known at the time of preparing the budgets for the 2018-28 LTP. The cost of this has been allow.ed for in the next LTP for 2021-31.

CCTV cost of \$0 under budget by \$26,798.CCTV work is set to begin in March in Fairlie and Tekapo.

#### Storm water:

Operation and maintenance expenditures as at the end of January 2021.

Contractors cost of \$9,116 is under budget by \$8,385.

Consent monitoring cost of \$6028 is over budget by \$4,404.

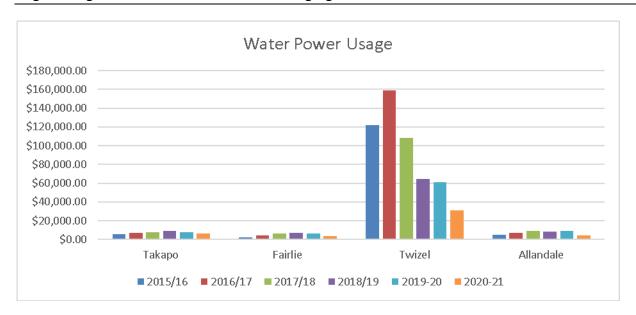
## Allandale:

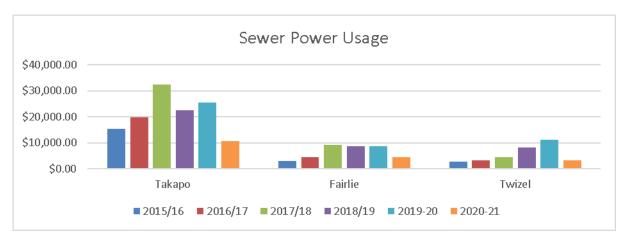
Operation and maintenance expenditures as at the end of January 2021.

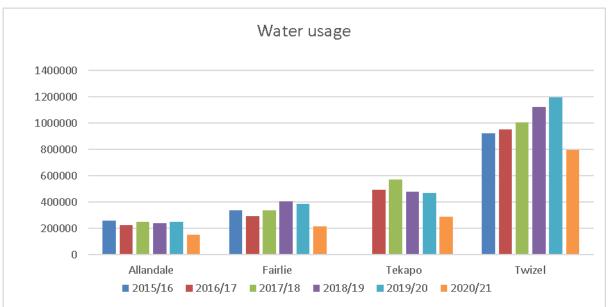
Electricity cost of \$3,087 is under budget by \$7.

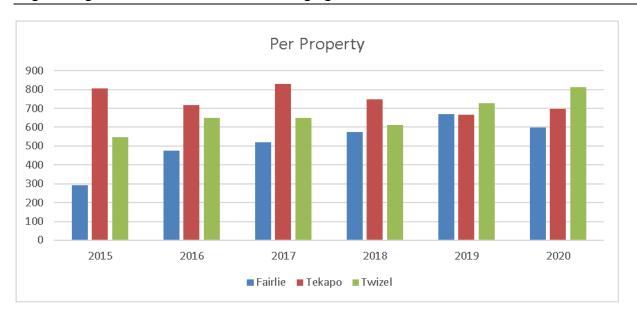
Contractors cost of \$24,178 is under budget by \$5,478.

Water quality monitoring cost of \$4,995 is over budget by \$1,060. This is due to carrying out an increased number of samples to ensure bacterial compliance.









# **ROADING**

# **Lakeside Drive Pavement Rehabilitation Works**

The works at Lakeside Drive, Tekapo outside of the camping ground is now complete. Construction was undertaken by Paul Smith Earthmoving as part of the Station Bay development works, as a variation to the construction associated with the subdivision. The works were completed by the subdivision contractor was to ensure that the road flowed through out the site and a consistent high quality job was delivered.



# **Regent Street**

Works are currently underway on Regent Street, Fairlie to remove and chip seal the unsealed shoulders. Additional works were required on the true left-hand side due to unsuitable sub grade material as well as some existing service issues. The project is now back on track and progressing well. The works are due to be completed by mid-March.





# Resurfacing

The majority of the annual resurfacing works are now all but complete. Fulton Hogan completed the resurfacing as part of the combined contract with Timaru and Waimate District. Footpath resurfacing works have not yet recommenced in Twizel.



# <u>Goldfield Cavalcade – Twizel 2021</u>

Planning is well underway for this event due to occur in Twizel end of February, early March. Staff have been working with the members of the Cavalcade committee to work through traffic management operations and access to facilities. After numerous discussions for the ride in parade into Twizel at the conclusion of the event agreement has been reached that road closures are the most appropriate form of traffic management treatment to manage traffic during this event to ensure the safety of participants, horses, pedestrians, road users, etc. This will cause some temporary inconvenience to members of the public and other road users while the parade is undertaken. The signage will be removed at the end of the parade. Other minor traffic management setups will be in place also to manage other parts of the event.



# **Unsealed Road Gravel Renewal**

The provisioning of gravel resource for this financial year has been secured. Crushing operations for these works are now well underway. Going forward it is not likely we will be able to secure gravel resources from the rivers in the district as has historically occurred. Staff are in discussions with Environment Canterbury (ECan) around this matter. Advise is that there is little to no gravel in the rivers to maintain bed level (specifically in the Opihi River) and future supply can't be guaranteed.

There is also a challenge to secure gravel in the Mackenzie Basin, given protection areas and land status change into conservation areas. This is likely to be a significant strategic issue going forward and staff are exploring land based options through District Plan provisioning, Land Based Consents, etc.

Whitestone as part of the maintenance contract, are well underway laying out the crushed material on our roads. The contractor is heading back into the basin area to complete laying and construction prior to changes in the weather and prewinter conditions which causes disruption in construction techniques.



# **Flood Event**

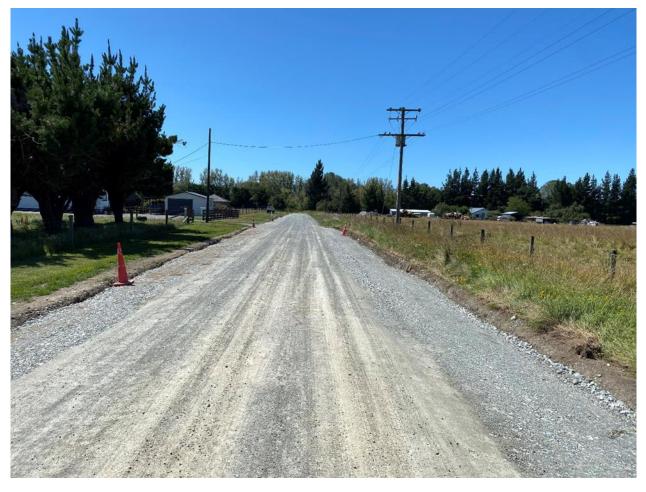
There was a reasonably significant but isolated flooding event around Rocky Gully-Albury catchment in January. This cause quite a bit of scour damage. This was a very intense event where 49mm of rain fell in a 20min – 1hr period as a result of a thunderstorm. This caused creeks in these areas to raise quickly causing flooding and scour damage to culverts, roads, etc. Essential repairs have been completed. Other works have been programmed for repair in terms of culvert cleaning etc.





# **Opihi Street Seal Extension**

As part of the Council's non-subsidised seal extension program, widening works have begun in Opihi Street, Fairlie. Works to date have involved putting in the base material given the completion of the watermain renewal project. It is programmed for works to be completed to the current end of seal on Opihi St to the Arthur Street Intersection, while tying into the completed section at the North Street intersection. The remainder of the works to complete the job are programmed to follow on from the completion of Regent St widening works.



# **Street Lighting Contract**

Work is progressing on this contract with 30 of the street lights having been replaced to date in Twizel area, mainly in the Sefton Street, Mackenzie Drive area as part of the replacement contract. NETcon are currently working with their lighting supplier to sort out the replacement fittings for Mackenzie Park Stage 1 subdivision, which are architecture type fittings. Other lights have been ordered as required by our supplier. NETcon staff were off over Christmas and had other key members on special leave. Now they are back on deck we expect to see increased rollout of these fittings. The contract is a three year maintenance contract with the LED change out programmed for completion 30 June 2021. The contract is due for completion by the end of June 2021.

# Post Covid – 19 Footpath/Shared path Projects – Recovery Package

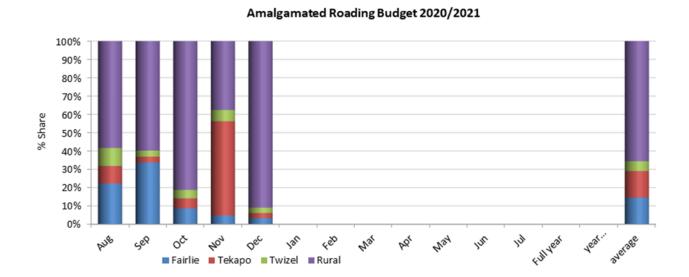
Works are currently being quoted for and/or are out for tender. Please refer to BECA's report for further detail.

# <u>Twizel Long Vehicle Carpark, Tekapo Pub Carpark and Tekapo School footpath & Lakeside Drive</u> Pathway

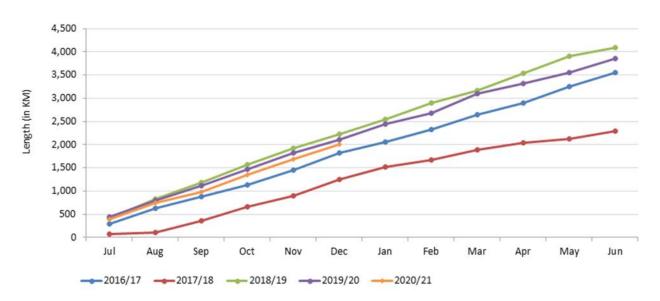
WSP have delivered the contract documents for the works outlined above. These are currently being reviewed to be put out for tender on GETs by the end of the month.

## **Budgets**

Below are the budget graphs spend per township over the financial year.



# **Unsealed Road Grading (Cumulative)**



# **CONCLUSION**

To update the Assets and Services Committee on the progress on various projects and also the normal operation of the department for the past month.

#### 5.3 COMMUNITY SERVICES AND WASTE

N/A

Author: Angie Taylor, Community Services and Solid Waste Officer

Authoriser: Tim Harty, General Manager Operations

Attachments: Nil

#### STAFF RECOMMENDATIONS

That the information be noted.

# **Waste Minimisation and Management Contract**

A transition process to the new Waste Minimisation and Management Contract is now underway. This includes the establishment of a Governance Group that includes Timaru, Waimate and Mackenzie District Councils, alongside the Contractor, EnviroWaste. This group will continue the positive collaboration between the three Councils formed over the tender and ward period and is currently focusing on joint branding, messaging and truck livery.

EnviroWaste is progressing well with the transition for the Timaru and Waimate Contracts, which both start earlier than the Mackenzie Contract. This includes progress towards a new organic processing facility that will be able to process 30,000 tonnes of organic waste per annum and accept waste from kerbside and commercial services across the three South Canterbury Councils. EnviroWaste are also working on the establishment of the new Materials Recovery Facility (recycling and sort facility) at Redruth, which will accommodate recycling from Mackenzie under the new contract.

The next steps in the contract transition for Mackenzie include the development of a communications strategy, finalising the education component of the contract, planning for transfer of asset ownership, further work on organics and green bin options and work towards the development of a waste app. The waste app will provide create a user friendly interface with the community including waste information such as "what day your bin is collected", "what items go in each bin", plus the ability to send out messages such as collection delays to allow residents to receive notifications as quickly as possible.

# **Health and safety**

There are no significant health and safety issues from the Solid Waste Services Contract to report. It is noted that staff are now observing contractor health and safety audits and procedures on a random basis.

# Solid waste operations

Recycling contamination levels continue to remain below the 10% threshold for acceptance at the recycling sort facility, with no loads rejected in the past five months.

EnviroWaste are currently managing some staff changes and recruitment.

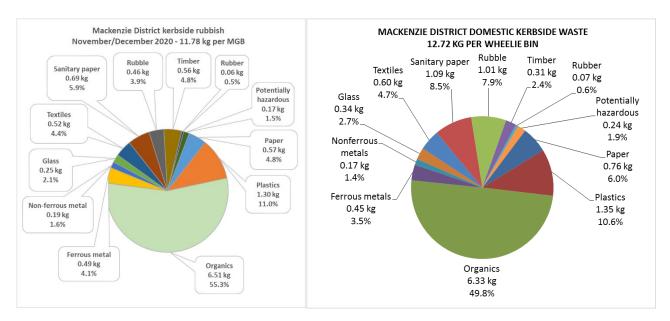
# Free green waste drop off days

The Twizel Community Board opted to fund two additional free green waste days at the Twizel Resource Recovery Park. The board sought to support the Twizel Community in managing vegetation to reduce fire risk within the town following the recent fires at Lake Pukaki and Lake Ohau. These green waste days followed the Council run days across the district and were held prior to Christmas and then in Waitangi Weekend. The data from these days is still to be received, however these were very well supported with positive feedback from the Twizel Community.

# Residual waste composition audit

Territorial authorities have statutory responsibility, specified in the Waste Minimisation Act 2008, for promoting effective and efficient waste management and waste reduction practices within their district. To contribute toward informing decisions on waste activities, an audit of residual kerbside waste was undertaken in early December. This audit was last completed in 2016, with repeat audits building data around waste trends and forming part of the six yearly Waste Assessment required prior to the review of the Council's Waste Minimisation and Management Plan.

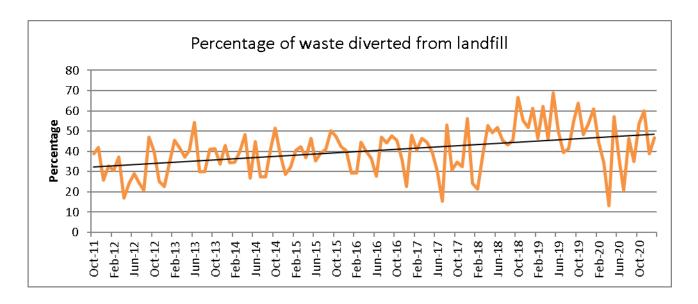
While the complete report is yet to be finalised, it is of interest to note that the component of organic waste for the district has increased to be 55.3% of an average red wheelie bin, compared to 49.8% in 2016. Graphs showing the composition of kerbside residual waste from 2020 and 2016 are shown below.

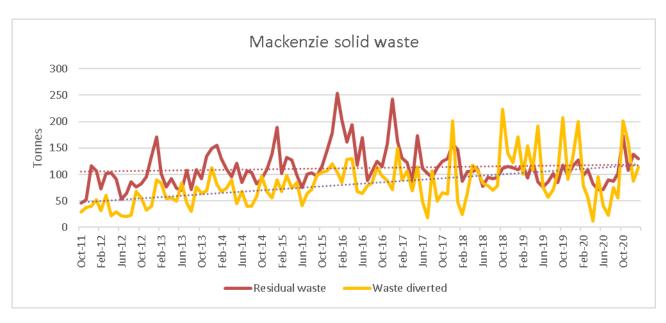


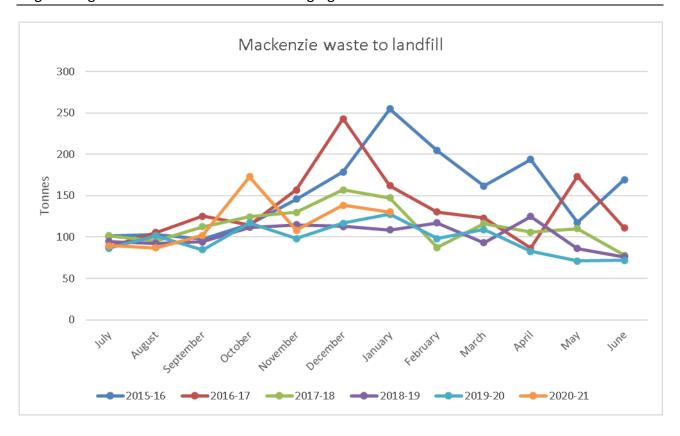
Graph 1: Kerbside residual waste audit 2020 Graph 2: Kerbside residual waste audit 2016

# **Refuse and Recycling Data and Trends**

The graphs below present Waste data for the district since 2011.







## 5.4 COMMUNITY FACILITIES REPORT

Author: Arlene Goss, Governance Advisor

Authoriser: Tim Harty, General Manager Operations

Attachments: 1. CLM Pool Report January 2021 🗓 🖺

2. Township Contract auditing Monthly summary 4 Table 2

3. WCL Township Contract Auditing Summary 4 Table 2

4. Yardstick Pool Survey Report January 2021 🗓 🖺

#### **PURPOSE OF REPORT**

This report gives Council an overview of activities within the Community Facilities area, with specific focus on township maintenance work. This report was written by Brian Milne, acting engineer, township contract.

#### STAFF RECOMMENDATIONS

1. That the report be received, and information noted.

# **HEALTH AND SAFETY**

Township Maintenance works are inherently high risk and involve work outside, with machinery and exposure to multiple hazards.

Staff continue to monitor Health and Safety (H&S) requirements as part of the monthly performance audits plus casual observation of staff and work practices at other times.

No issues with Health and Safety practices have been observed over the last 2 months.

Community Leisure Management Limited (CLM) have reported 1 minor incident with a rescue of an out of depth child at the Twizel Pool (please refer to attached report for additional details). The main compliance and safety assessment for NZ pools is undertaken by Recreation Aotearoa Poolsafe Scheme. Audits for Council pools are scheduled for the 4th and 5th of February 2021. Results will feature in the next report. There was also a temporary precautionary closure of the Fairlie Pool on Saturday 6<sup>th</sup> of February when chlorine levels where above standard due to failure of the automated chlorination machine.

Following an assessment of the District play equipment, most of the significant issues identified in the report have been addressed, with the major cost being the supply and spreading of compliant wood chip safety surfacing. This is specially graded wood chip which is supplied from Christchurch and there will be an ongoing increased cost to continue with this supply, compared to previous use of raw bark.

#### **TOWNSHIP MAINTENANCE CONTRACT**

The township maintenance contract continues to progress well, with no major issues.

The performance audit system continues to be developed to ensure it accurately meets contract requirements as well as recording other issues. Staff will be working with the contractor over the coming months to set them up to use the system to undertake audits themselves, as an addition to

the Council audits. This intention is that they become more proactive in identifying items for improvement rather than relying on Council staff.

The summary of results to date, and the detailed report for January is attached, for the Committees information.

The Service Request system is being used to manage community requests, and all current requests have been responded to or actioned. There are still a number of historic open requests, which predominantly relate to internal instructions issued to the contractor.

#### **POOL MANAGEMENT**

The pools have continued to operate well under the CLM contract with minimal issues requiring the attention of Council management. Issues brought to our attention which are covered in their attached report (or next months) include:

- Temporary closure of Fairlie Pool on Saturday 6<sup>th</sup> February due to a breakdown of automatic chlorinator and Chlorine levels being too high. No users in the pool at the time and only a small number of pool users turned away until rectified.
- A rescue of an out of depth child at Twizel Pool
- A break in at the Twizel Pool where there was no damage just a bit of a mess poolside for the team to clean up prior to opening. No internal/locked areas were accessed.

The customer satisfaction surveys undertaken by CLM continue to produce very good satisfaction result of 94% overall. Comprising 97% for Twizel Pool and 93% for Fairlie Pool.

CLM's monthly report and customer satisfaction surveys are attached.

#### TREE MAINTENANCE

As mentioned in previous reports there is a large backlog of tree maintenance issues throughout the district.

A contractor has now been engaged and is due to undertake the first package of priority work in Fairlie and Twizel, in March. In addition, the contractor will also deal with some recent (and historic) service request work (neighbouring trees) in Twizel when in the area.

The assessment of the Peace Trees has now been completed, and work is programmed to be undertaken in 2021/22, subject to LTP process funding approval.

A Local Government shared services arboricultural contract for Southern region Councils is being investigated, led by Gore District, and MDC has expressed an interest in being included in this contract. This will enable more streamlined and cost-effective engagement of specialist tree maintenance contractors and is likely to include regular tree assessment and development of a planned maintenance program.

Work is also proposed in the Districts cemeteries to remove a large number of Conifers which if left to mature, will cause significant future problems and increased costs. Funds have been included in the LTP budget to address this.

# ALPS 2 OCEAN (A2O)

Staff continue to work with the wider A2O team and provide support as and when required. There are significant opportunities within this area for Council and more focus and support is recommend from Council.

Operationally the trail continues to be maintained by Recreation Construction contractors with regular (6 weekly) inspections and routine maintenance work as required. As the original contract has now expired, we are working on reviewing this contract and re-establishing over the next 2 months.

Fortunately, the MDC section of the trail avoided the heavy rain that caused considerable damage to Waitaki sections of the trail in early January.

#### **PROJECTS**

A number of projects are also underway within the Open Spaces area. A brief update on some key projects is listed below:

1. Fairlie Skate Park

Works are progressing (as noted in the Engineering report). Landscape works are a part of the wider project and will be completed following completion of the civil works in Autumn.

2. Barbara Hay Reserve Tekapo

Implementation of the development plan as presented last month is being progressed.

3. D'Archiac Reserve Tekapo

Following discussion with Community Board, implementation of the development plan is being progressed.

4. Man Made Hill Twizel

Work is underway investigating plans for the development (predominantly planting) of this site.

The four key strategic documents in the Parks and Open Spaces area, have now awarded to consultants following the tender process, and commencement work is underway, as follows:

- Parks Strategy Beca
- Trails Strategy Beca
- Playground Strategy Xyst
- Public Toilet Strategy Xyst

#### **BUDGET**

At this stage of the year, budgets for operational matters are tracking on par with expectation (on a simple 1/12<sup>th</sup> tracking basis).

There is an increasing awareness of the backlog of maintenance works that will potentially impact on the budgets, if proceeded with in addition to responding to normal repairs and maintenance and customer requests. Further monitoring and assessment of capability to undertake this work within budgets is ongoing.

Tracking of Capital works is still in development and will be reported back to the committee when available.

#### CONCLUSION

There is significant activity occurring in the area of Open Spaces and Township Maintenance. With the new contract coming on line and an increase in focus on the assets in this area, pressure on staff and funding needs to be managed accordingly.

Staff focus on reporting and auditing of works has increased this quarter and will continue moving forward. Reports and information are included within this report and work will continue focusing on these matters.



# Mackenzie District Swimming Pools MONTHLY REPORT

Report for: Mackenzie District Council.

Attention: Tim Hardy
Month: January 2020
Prepared by: Vaughan Hope

# Summary

This report outlines the progress of the Mackenzie District Pools in Fairlie and Twizel over the month of January 2020.

# **Contents:**

Survey Feedback	7.0
Health and Safety	6.0
Plantroom Maintenance	5.0
Pool Closure Report	4.0
Pool Water Quality	3.0
Marketing and Promotion	2.0
Patronage and Tracking	1.0



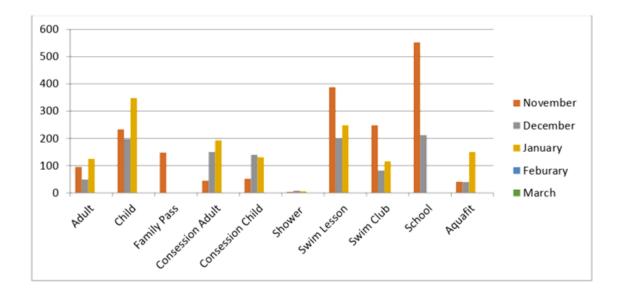
# 1.0 Patronage

# **Patronage Tracking**

The following tables/graphs breaks down the patronage for the month of December to give an indication of a) facility usage and b) what this usage consisted of. As the season progresses the date will provide a good understanding of how utlised the pool is and also to identify any areas which have increased/decreased usage.

# **Fairlie**

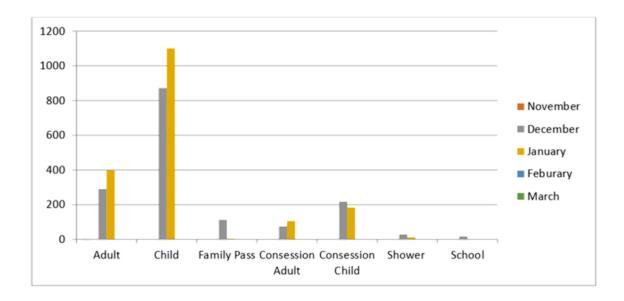
	January 2020
Adult	125
Child	348
Family Pass	0
Consession Adult	192
Consession Child	131
Shower	6
Swim Lesson	248
Swim Club	116
School	0
Aquafit	150
Total	1316



In Fairlie, January total patronage was higher than that in December even with there not being any school visits, reduced swimming lessons over the holidays and also reduced swim club sessions.

# **Twizel**

	January 2020
Adult	398
Child	1102
Family Pass	4
Consession Adult	105
Consession Child	183
Shower	12
School	0
Total	1804



It was pleasing to see further growth in visits this month at the Twizel pool. This was seen specifically in casual admissions and can be linked to the very warm weather that presented frequently during the month.

# **Total patronage for season**

Fairlie (Nov-Dec)	Twizel (1 month)
4200	3414



# 2.0 Marketing and Promotion

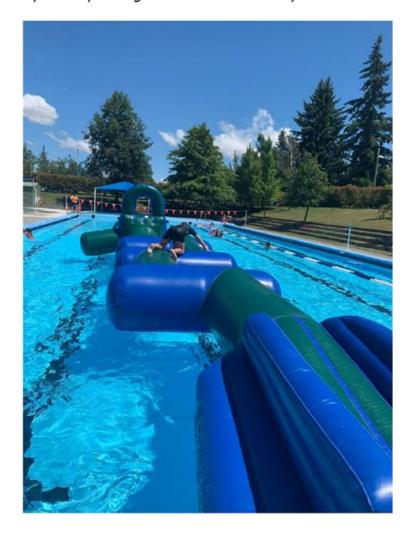
A number of marketing mediums were utilised across each facility during the month. These included but were not limited to Facebook promotions and getting out into the Community.

# **Twizel Pool**

A number of posts were shared about cooling off in the Twizel pool, Holiday opening hours and the Aquarun being up and running on social media platforms.

During the month there was an article on stuff.co.nz regarding the incident from the previous season to which the staff noticed a significant drop in patronage for a couple of days following its publication.

Picture – The Aquarun operating on a hot summer's day





#### **Fairlie Pool**

Fairlie Pool continued with a strong social media presence both on the facility page and posts being shared on the Fairlie community page.

One specific focus this month was to increase numbers attending aquafitness classes which resulted in an increase from 40 to 150 participants from December to January. This was a pleasing result to see and adds great benefit to the community's wellbeing.

The aquarun was advertised to be up set on specific days and has also been a draw card to the facility/provided hours of fun water play for the local children.

Picture - Aquarun up and ready





#### MARKETING - Active and On-going:

Facebook and the website in conjunction with appearances in the community have been very positive. These means of marketing have been pin pointed as vital in moving the facility forward.

Overall the marketing for the month kept a strong facility presence in the community. This was shown across all mediums utilised, with the majority of the messages having a full facility approach.



# 3.0 Pool Water Quality Fairlie

#### **Pool Water Quality**

#### **Main Pool**

	Number of	Ranges	Number of	Ranges	Number of	Ranges	Number of	Ranges
	FAC Tests		pH Tests		Alkalinity		Hardness	
ı					Tests		Tests	
	143	1.0-7.0	143	7.36-8.05	4	80-100	4	140-150

#### **Small Pool**

Number of FAC Tests	Ranges	Number of pH Tests	Ranges		
136	1.2-6.4	136	7.48-7.91		

FAC - (NZS5826:2010 = 1.5 - 7.0 mg/L)

Any tests found outside the NZS5826:2010 were immediately actioned by staff.

A few low results were recorded due to power cut and dosing calibration, these were corrected as soon possible. At the times the pool was closed to public.

pH - (NZS5826:2010 = 7.2 - 8.0)

Any tests found outside the NZSS826:2010 were immediately actioned by staff. pH tested high in the main pool due to power cut. Pool was closed to public at the time.

**Alkalinity** - (NZS5826:2010 = 50 - 200)

Any tests found outside the NZS5826:2010 were immediately actioned by staff. All tests remained within range this month.

Hardness - (NZS5826:2010 = 40 - 300)

Any tests found outside the NZS5826:2010 were immediately actioned by staff. All tests remained within range this month.

#### Twizel

#### **Main Pool**

 Number of FAC Tests	Ranges	Number of pH Tests	Ranges	Number of Alkalinity Tests	Ranges	Number of Hardness Tests	Ranges
88	0.7-6.0	88	7.2-7.9	4	42-90	4	65-120

#### **Small Pool**

89	0.3-5.0	89	7.3-8.3	Tests 4	65-80	Tests 4	80-110
Number of FAC Tests	Ranges	Number of pH Tests	Ranges	Number of Alkalinity	Ranges	Number of Hardness	Ranges

$$FAC - (NZS5826:2010 = 1.5 - 7.0 mg/L)$$

Any tests found outside the NZS5826:2010 were immediately actioned by staff. Both pools tested low due to alarm faults on the dosing system (Small 3/ Main 5) At end of month the main pool chlorine line split so manual dosing was required until replacement arrived.

$$pH - (NZS5826:2010 = 7.2 - 8.0)$$

Any tests found outside the NZS5826:2010 were immediately actioned by staff. CO<sup>2</sup> ran out, changed to manual dosing of sodium bi-sulphate.

**Alkalinity** 
$$-$$
 (NZS5826:2010 =  $50 - 200$ )

Any tests found outside the NZS5826:2010 were immediately actioned by staff. Main pool tested slightly low for one test but the additions of Sodium bi-carbonate increased the level to within the required range.

$$Hardness - (NZS5826:2010 = 40 - 300)$$

Any tests found outside the NZS5826:2010 were immediately actioned by staff. All tests remained within range this month.



### 4.0 Pool Closures

#### **Fairlie**

No pool closures occurred this month.

#### Twizel

Small pool closed due to power cut which effected circulation. Once the main pump re-primed pool was automatically bought back into range before public use.

### Micro Biology Tests

#### Fairlie

All tests were below the required standards	Results: Dec	Jan
Faecal Coliforms: <1/100ml	< 1	n/a
Pseudomonas aeruginosa: <10/100ml	< 1	n/a
Aerobic Plate count: <200ml	< 1	n/a
Staphylococcus aureus: <100/100ml	< 1	n/a

#### Twizel

All tests were below the required standards	Results: Dec	Jan
Faecal Coliforms: <1/100ml	< 1	n/a
Pseudomonas aeruginosa: <10/100ml	< 1	n/a
Aerobic Plate count: <200ml	< 1	n/a
Staphylococcus aureus: <100/100ml	< 1	n/a



### 5.0 Plant Maintenance

### **Fairlie**

Filters backwashed: 4th & 25th

#### Twizel

- Filters backwashed: Main Pool - F2: 14<sup>th</sup> F1: 25<sup>th</sup>

Small Pool - 7<sup>th</sup> & 20<sup>th</sup>

- In-line filters and lint baskets cleaned weekly for both pools

### 6.0 Health & Safety Reporting

#### First Aid

There were no first aid events or injuries at either pool this month

#### Fairlie - In water rescue

There was one in water rescue performed on a child out of depth. The staff managed extremely well as per their training. No further complications presented

#### Poolsafe Audit

NZRA Poolsafe Audits are scheduled for the 4<sup>th</sup> and 5<sup>th</sup> of February 2021. Rachel and Malcolm will be overseeing this audit process, with Rachel traveling down to meet with the auditor. Results will feature in the next report.

### 7.0 Survey Feedback

Survey summary for January Attached

Very positive feedback was attained again this month. There were comments in the previous months summary around complaints not being followed up on. We have looked into this and they related to previous seasons, and also capital works areas primarily.



Engineering and Services Committee Meeting 2 March 2021

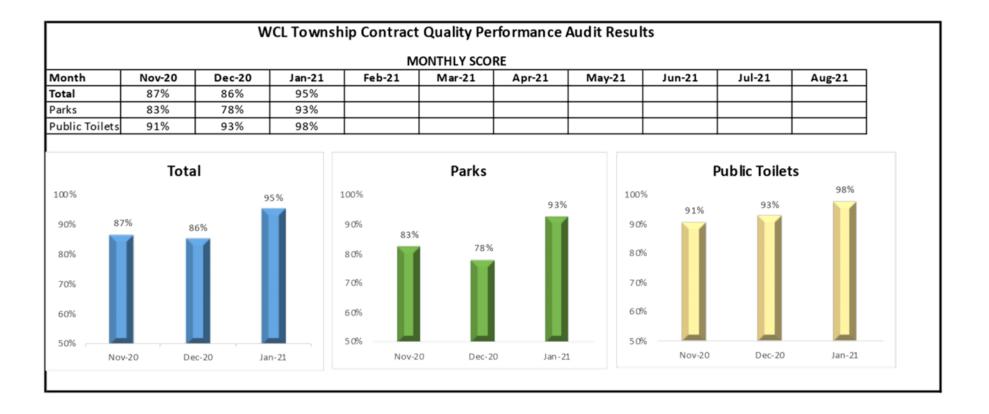
							Monti	n/year														
	DATE	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	26 Jan 2021	
	SITE	Albury Hall	Albury SH Berms	Burkes Pass Cemetery	Fairlie Domain	Fairlie SH Verges - South	Fairlie Town Centre Toilet	Fairlie Town Centre	Lake Wardell Toilet	Haymans Road	Ruataniwha Lagoon	Tekapo Main Carpark	Twizel Market Square	Max Smith Drive	_	Ruataniwha lagoon litter collection & playeround		Twizel Cemetery	Twizel Greenways	Twizel Market Place		Monthly Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Score
Park Maintenance and Operations		4.0				10.77								4.0		4.0			10.77			
Overall Score		100%	91%	100%	81%	100%		83%		-				100%	_	100%	_	90%	100%	89%	_	93%
Number of failed items		0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3
Non compliant and failed items						<del></del>											_					$\vdash \vdash \vdash$
Grass maintenance					F							_	_			_	D	_				$\vdash \vdash \vdash$
Edge maintenance					<u> </u>							_					D	_				$\vdash$
Gardens maintenance			_		D	_		D				_	_			_		_		D		
Playground maintenance					_							<del></del>	_			_		_				$\vdash \vdash$
Litter management			F		_							_						_				
Furniture and Structures free of damageand functional			F		_			D				_					F	_				
Fallen branches and debris												_					F	D				$\vdash$
Irrigation					_							_				_	_	_				$\vdash$
Health and safety			_		_							_	_			_		_				$\vdash$
D. L. T. H. A. M. J. A.					_							_						_				$\vdash$
Public Toilet Maintenance and Operations			_	_		-	1000/		0.20/	1000/	1000/	020/	1000/	_	1000/	_		-	_			
Overall Score			_	_	_	-	100%		93%	100%	100%	93%	100%	_	100%	_	_	-	_			98%
Number of failed items					_							_	_					_				0
Non compliant and failed items			_		_	-							_			_		_	_			$\vdash$
Pans, hand basins, cisterns, urinals, floors, washed and clean					_	-																$\vdash$
Interior walls and ceilings clean, free of fouling and cobwebs						-						<del></del>										$\vdash$
Consumables been re-supplied						-						_						_				$\vdash$
Taps, flush mechanisms, door latches operational						-						D										$\vdash \vdash$
Free of graffiti						-			_			<del></del>										$\vdash \vdash \vdash$
Exterior maint. Free of damage, clean, well presented						-			D			-										$\vdash \vdash \vdash$
Free of rubbish around exterior						-																$\vdash \vdash \vdash$
Health and saftey						-						-										$\vdash \vdash \vdash$
0												<u> </u>	L .									$\vdash \vdash \vdash$
Overall Control Control	Score											Com	ment									$\vdash \vdash \vdash$
Parks and Reserves	93%																					$\vdash$
Public Toilets Public Toilets	98%			<u> </u>																		$\vdash \vdash \vdash$
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Marriel Coord	050																					$\vdash \vdash \vdash$
Month Score	95%																					

### Key for Non compliant and failed items

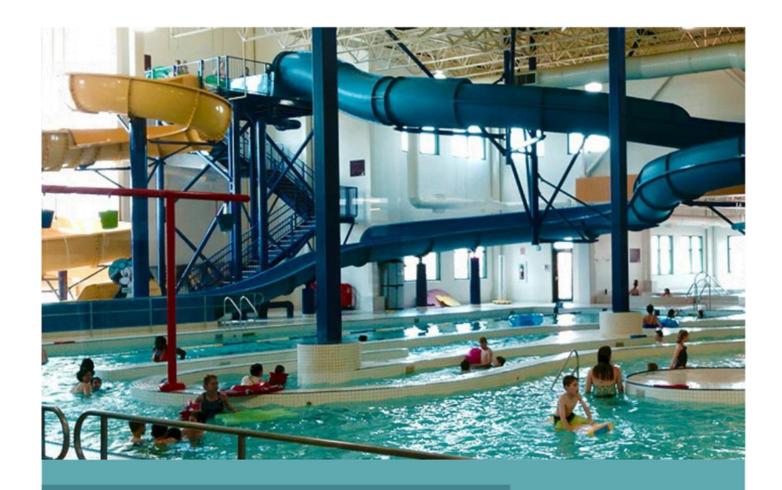
D - minor defects

F - Failed to meet specification

Item 5.4- Attachment 2







# **Facilities User Surveys**

FOR RECREATION, LEISURE AND AQUATIC CENTRES AND FACILITIES

Mackenzie District Council Facilities User Survey Report 2020

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#### Introduction

Yardstick is a suite of benchmarking tools that delivers "need to know" information for parks and recreation agencies to inform their decision-making and improve service delivery.

Innovation and better management of your pools and recreation facilities is achieved through the sharing of knowledge and information. Park and facility managers developed Yardstick for the industry as a benchmarking tool to collect, share and compare vital information to measure current performance and drive future improvements.

Yardstick Facility User Survey is a survey of pool and recreation facility visitors that is carried out annually or as required to meet specific demands for user consultation. The survey is designed to collect a range of information relating to services and facilities provided and user satisfaction with those services and facilities.

This report contains the results from all participating organisations in the Facility User Survey project in the current year that have been selected in peer group filters.

### Methodology

The core questions were developed with industry input to ensure relevance and to meet current parks management needs. They are designed to collect information about the typical core pool and recreation centre facilities and services. The number of questions is designed so that the survey can be completed in a typical timeframe of 5 to 8 minutes. Individual organisations may also include additional questions to meet their specific needs.

Visitor expectations of levels of service are measured by asking them to rate the importance of various features and services. These results are compared with visitor satisfaction for the same features and services. Measuring satisfaction gives an indication of performance as measured against expectations. The difference, or gap between importance and satisfaction gives a measure of under or over performance in delivering the expected level of service.

Visitors are also asked about their activities while visiting the recreation centre, and demographic data.

### Industry Partnerships

Yardstick is operated and supported by a collaborative partnership of industry organisations including the New Zealand Recreation Association (NZRA), World Urban Parks (WUP), Institute of Public Works Engineering Australasia (IPWEA), Alberta Parks and Recreation Association (ARPA), Ontario Parks Association (OPA), Parks and Recreation Ontario (PRO) and British Columbia Recreation and Parks Association (BCRPA).

The Yardstick project manager, Xyst Ltd., is responsible for the management of the Yardstick website and support of member organisations.















### Survey options

There is the option of completing surveys as either an on-site intercept survey of facility users, or via an online self-completion survey. Both options use the same questions and the results are combined for reporting.

### Interpretation of charts and tables

This report is designed to provide a printed version of the online results for the past year's survey activity. The report gives results per facility for each organisation and facility selected in peer filters.

The full results of the survey are available to members online at www.yardstickglobal.org

Survey responses are scored using the following scoring system:

Importance scale	totally unimportant	unimportant	neither important nor unimportant	important	very important
	1	2	3	4	5
Satisfaction scale	very dissatisfied	dissatisfied	neither satisfied nor dissatisfied	satisfied	very satisfied
	1	2	3	4	5

"Don't know" or blank responses are given a score of 3 for importance (neutral) and are not included when calculating satisfaction. This ensures that "don't know" responses don't affect final results.

The overall satisfaction of respondents was measured by asking them to rate their overall satisfaction with the park on a scale of totally dissatisfied to very satisfied. From these scores two measures are calculated, mean satisfaction (average) and overall satisfaction. The overall satisfaction percentage is calculated from the total numbers of respondents that gave a "very satisfied" (5) and "satisfied" (4) response to the specific question on overall satisfaction with the park in which the survey was conducted. Overall satisfaction is therefore a count (converted to a percentage) of satisfied respondents vs dissatisfied or neither satisfied nor dissatisfied respondents.

The average (mean) satisfaction is calculated by summing the overall satisfaction scores from all respondents (including those that were not satisfied) and dividing by the number of responses to give a score between 1 and 5. This score is converted to a percentage. Average satisfaction is therefore a rating (converted to a percentage) calculated from the scores attributed to each response on the satisfaction scale.

A series of questions are designed to identify the importance of specific services and features, and also measure the degree of satisfaction respondents had with these services and features for the subject facility. The importance and satisfaction questions are asked for the following services and features:

- Adequate car parking
- 2. Programmes
- Security personal safety
   Provision of refreshments
- 5. Pool safety lifeguard presence
- 6. Pool water temperature
- 7. Pool water quality
- 8. Adequacy of outdoor shade
- 9. Indoor air quality and temperature

- 10. Age and quality of equipment
- 11. Staff supervision and competence

Importance and satisfaction for individual features is calculated from the survey questions for those features and uses the mean score i.e. the sum of the values divided by the number of respondents. The gap between importance and satisfaction is an indication of under or over performance. Anything less than a full one point +/- result in any chart should be read as a relatively minor indication of a level of service that is too great or too poor.

#### Survey confidence and reliability

The intention of the project is to provide a level of confidence of 95% for the entire group findings as a representation of the leisure centres that were surveyed. A sample size of 400 is generally considered to be the minimum required to be representative of the general population (5% margin of error at 95% confidence level). As users of leisure facilities are not always representative of the wider population, a smaller sample is considered sufficient to represent users. For the purpose of this survey, a sample size of around 100 surveys per facility is recommended.

Online reports providing all individual organisation results are available to all Yardstick members from the webpage <a href="https://www.yardstickglobal.org">www.yardstickglobal.org</a>

Historical reports are available on request.

#### Disclaimer

The information presented in Yardstick has been sourced from members of the public and is intended for use by member organisations only. The results are intended to provide indicators only and should not be regarded as absolute. Users of the results presented within this report should exercise caution with the use of the data and seek their own verification of the data supplied and interpretation thereof. Xyst and Yardstick partner organisations make every effort to ensure the accuracy of the information published, but cannot be held responsible for any consequences arising from errors or omissions.

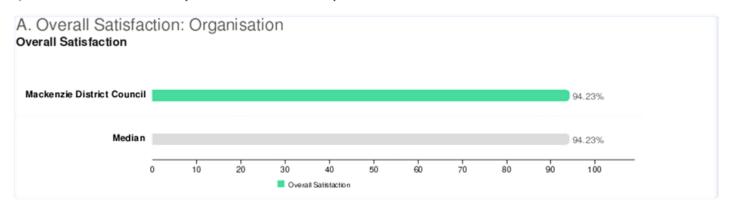


A. Overall Satisfaction - Organisation

# Facilities User Survey 2020

A 1.01

The overall satisfaction reports the percentage of respondents who gave either very satisfied (5) or satisfied (4) responses to the question about how satisfied they were overall with the facility.



Organisation	Overall satisfaction score	Overall satisfaction as a percentage
Mackenzie District Council	4.7	94.2%
Median 7	4.7	94.2%

Mackenzie District Council A. Overall Satisfaction - Organisation 1 of 62

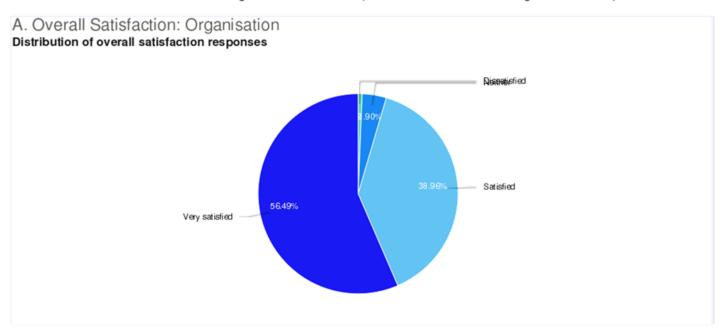


A. Overall Satisfaction - Organisation

### Facilities User Survey 2020

A 1.02

Overall satisfaction for each organisation is broken down in B1.01 to show the responses from very dissatisfied to very satisfied. The chart shows the mean result for all of the organisations selected in peer filters. Results for each organisation are reported in the table.



Organisation	Very dissatisfied	Dissatisfied	Neither satisfied nor dissatisfied	Satisfied	Very satisfied
Mackenzie District Council	0%	1%	4%	38%	56%
Mean y	0%	1%	4%	38%	56%

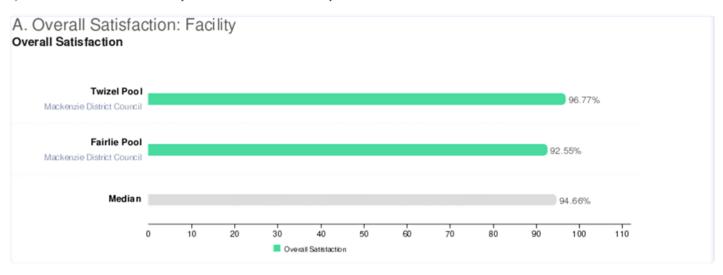
Mackenzie District Council A. Overall Satisfaction - Organisation 2 of 82



# Facilities User Survey 2020

A 2.01

The overall satisfaction reports the percentage of respondents who gave either very satisfied (5) or satisfied (4) responses to the question about how satisfied they were overall with the facility.



Facility	0	verall satisfaction score	Overall satisfaction as a percentage
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys		4.8	96.8%
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys		4.6	92.6%
	Median *	4.7	94.7%

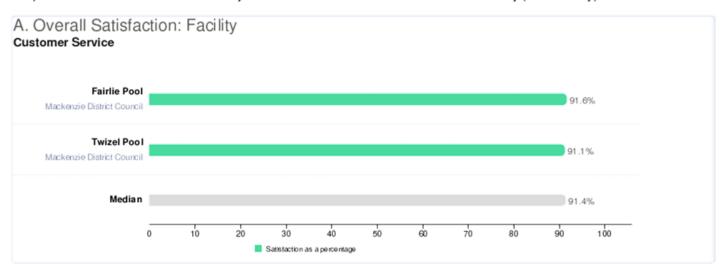
Mackenzie District Council A. Overall Satisfaction - Facility 3 of 62



# **Facilities User Survey 2020**

A 2.02

Respondents were asked how satisfied they were with the customer service of staff at the facility (whole facility).



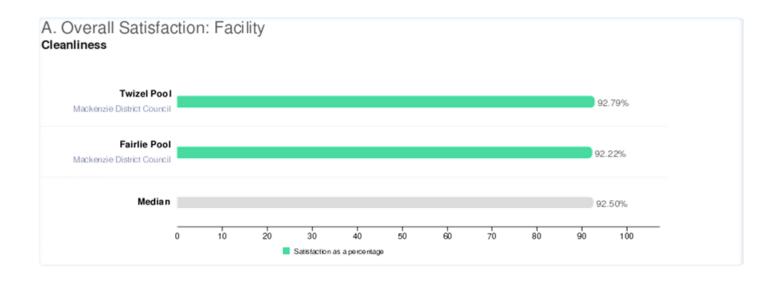
Facility	Sa ti sfactio n	Satisfaction	as a percentage
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys		4.6	91.6%
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys		4.6	91.1 %
	Mea n 🔻	4.6	91.4%

Mackenzie District Council A. Overall Satisfaction - Facility 4 of 82



# **Facilities User Survey 2020**

A 2.03



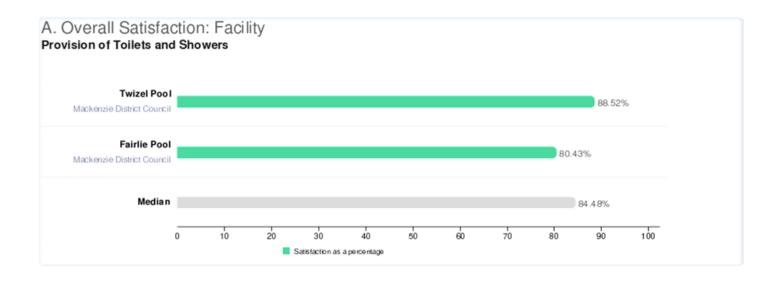
Facility	Satisfaction	Satisfaction	as a percentage
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys		4.6	92.2%
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys		4.6	92.8 %
	Mea n ▼	4.6	92.5 %

Mackenzie District Council A. Overall Satisfaction • Facility 5 of 62



# **Facilities User Survey 2020**

A 2.04



Facility	Satisfactio	n Satisfaction	on as a percentage
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys		4,4	88.5%
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys		4.0	80.4 %
	Mea n y	4.2	84.5 %

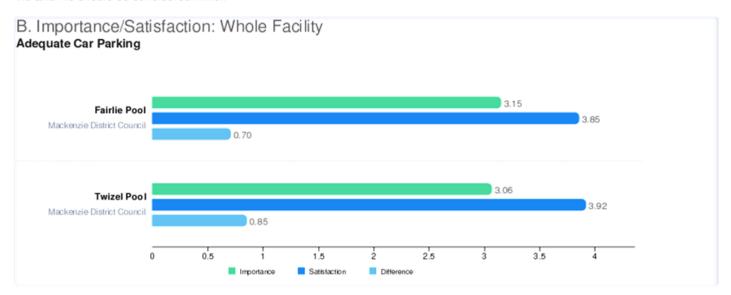
Mackenzie District Council A. Overall Satisfaction • Facility 6 of 62



### Facilities User Survey 2020

B 1.01

The importance/satisfaction reporting point for adequate car parking compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between - 1.0 and 1.0 should be considered minor.



Facility	Importance	Satisfaction	Difference
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys	3.15	3,85	0.70
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys	3.06	3.92	0.85
Mean "	3.11	3.88	0.78

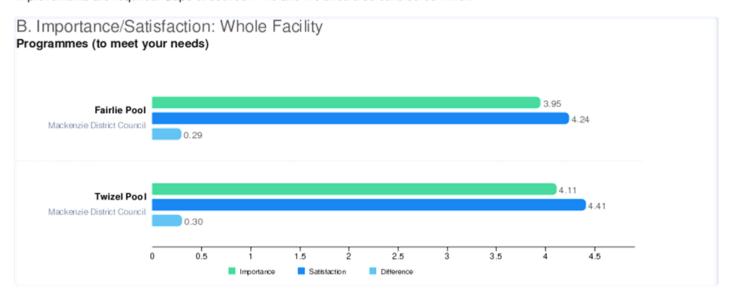
Mackenzie District Council 8. Importance/Satisfaction - Whole Facility 7 of 62



### Facilities User Survey 2020

B 1.02

The importance/satisfaction reporting point for the provision of programmes that meet respondents needs compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between -1.0 and 1.0 should be considered minor.



Facility	Importance	Satisfaction	Difference
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys	4.11	4.41	0.30
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys	3.95	4.24	0.29
Mean y	4.03	4.32	0.29

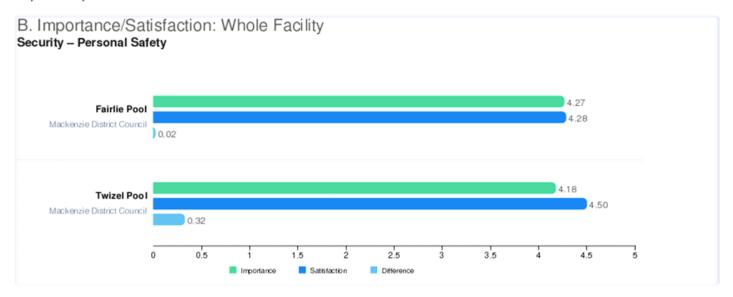
Mackenzie District Council B. Importance/Satisfaction - Whole Facility 8 of 62



### Facilities User Survey 2020

B 1.03

The importance/satisfaction reporting point for security - personal safety in the facility and car park - compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between -1.0 and 1.0 should be considered minor.



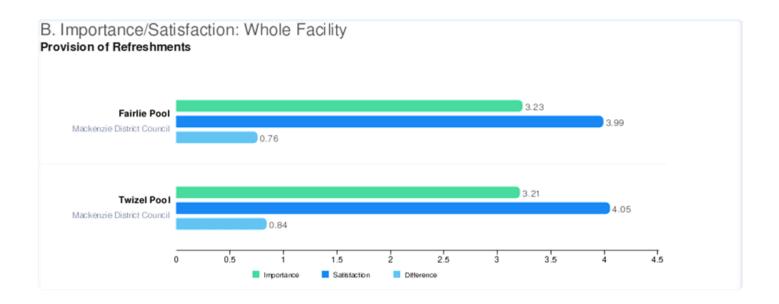
Facility	Importance	Satisfaction	Difference
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys	4.27	4.28	0.02
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys	4.18	4.50	0.32
Mean "	4.22	4.39	0.17

Mackenzie District Council B. Importance/Satisfaction - Whole Facility 9 of 62



# **Facilities User Survey 2020**

B 1.04



Facility	Importance	Satisfaction	Difference
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys	3.23	3.99	0.76
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys	3.21	4.05	0.84
Median <sup>v</sup>	3.22	4.02	0.80

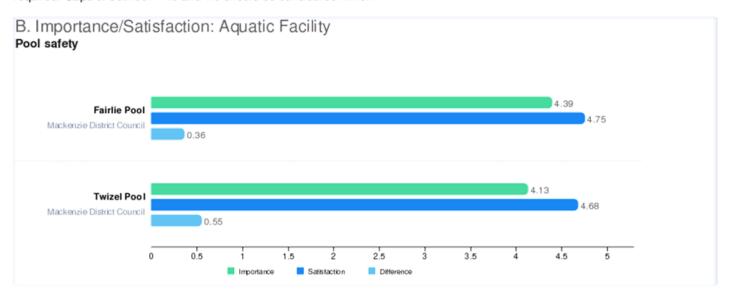
Mackenzie District Council B. Importance/Satisfaction - Whole Facility 10 of 62



### Facilities User Survey 2020

B 2.01

The importance/satisfaction reporting point for pool safety - numbers and visibility of lifeguards - compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between -1.0 and 1.0 should be considered minor.



Facility	Importance	Satisfaction	Difference
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys	4.39	4.75	0.36
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys	4.13	4.68	0.55
Mean y	4.26	4.72	0.45

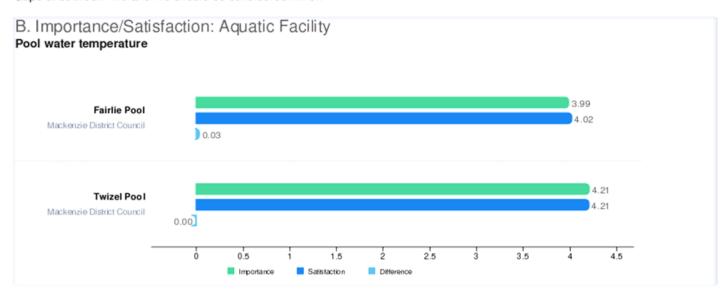
Mackenzie District Council 8. Importance/Sassfaction - Aquatic Facility 11 of 62



### Facilities User Survey 2020

B 2.02

The importance/satisfaction reporting point for the water temprature of the swimming pool compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between -1.0 and 1.0 should be considered minor.



Facility	Importance	Satisfaction	Difference
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys	4.21	4.21	-0.00
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys	3.99	4.02	0.03
Mean y	4.10	4.11	0.02

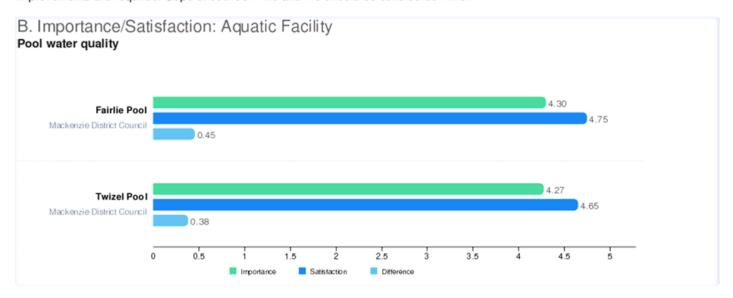
Mackenzie District Council 8. Importance/Sassfaction - Aquatic Facility 12 of 62



### Facilities User Survey 2020

B 2.03

The importance/satisfaction reporting point for pool water quality - whether it looks clean and clear, and doesn't smell - compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between -1.0 and 1.0 should be considered minor.



Facility	Importance	Satisfaction	Difference
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys	4.30	4.75	0.45
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys	4.27	4.65	0.38
Mean y	4.29	4.70	0.41

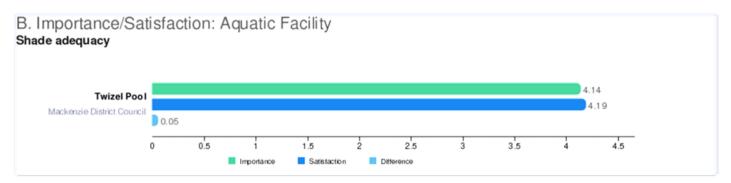
Mackenzie District Council B. Importance/Satisfaction - Aquatic Facility 13 of 62



### Facilities User Survey 2020

B 2.04

The importance/satisfaction reporting point for the adequacy of shade - outdoor pools only - compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between -1.0 and 1.0 should be considered minor.



Facility	Importance	Satisfaction	Difference
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys	4.1	4.2	0.1
Mean "	4.1	4.2	0.1

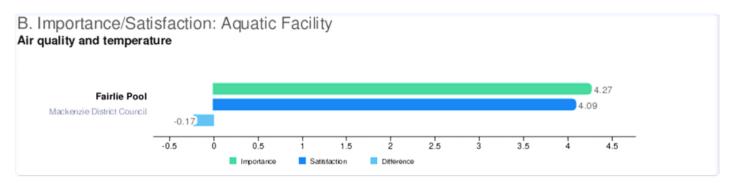
Mackenzie District Council 8. Importance/Satisfaction - Aquatic Facility 14 of 62



### Facilities User Survey 2020

B 2.05

The importance/satisfaction reporting point for indoor pool air quality and temperature compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between -1.0 and 1.0 should be considered minor.



Facility	Importance	Satisfaction	Difference
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys	4.27	4.09	-0.17
Mean "	4.27	4.09	-0.17

Mackenzie District Council 8. Importance/Satisfaction - Aquatic Facility 15 of 62



### Facilities User Survey 2020

B 2.06

The importance/satisfaction reporting point for pool activities compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between -1.0 and 1.0 should be considered minor.

B. Importance/Satisfaction: Aquatic Facility Pool activities	
No data available for the chosen peer filters.	

Facility	Importance	Satisfaction	Difference
	No data ava	ilable in table	
Mean *			-

Mackenzie District Council B. Importance/Satisfaction - Aquatic Facility 16 of 62



### Facilities User Survey 2020

B 3.01

The importance/satisfaction reporting point for the age and quality of gym and sports equipment compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between -1.0 and 1.0 should be considered minor.

B. Importance/Satisfaction: Dry Facility Age and quality of equipment	
No data available for the chosen peer filters.	

Facility	Importance	Satisfaction	Difference
	No data ava	ilable in table	
Mean y			-

Mackenzie District Council 17 of 62 B. Importance/Satisfaction - Dry Facility



### Facilities User Survey 2020

B 3.02

The importance/satisfaction reporting point for the competence and quality of staff supervision - dry facilities - compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between -1.0 and 1.0 should be considered minor.

B. Importance/Satisfaction: Dry Facility Staff supervision and competence	
No data available for the chosen peer filters.	

Facility	Importance	Satisfaction	Difference
	No data ava	ilable in table	
Mean *			-

Mackenzie District Council 18 of 62 B. Importance/Satisfaction - Dry Facility



C. Optional - Optional Questions

# Facilities User Survey 2020

C. Optional: Optional Questions

Offered program participation

C 1.01

Respondents were asked "Which programs do/would you (or your family) participate in if offered"? Results are shown in report point C1.01. Where no data is available in table, the question wasn't included in the survey.

Facility Offered Programs

No data available in table

Mackenzie District Council C. Optional - Optional Questions 19 of 62



C. Optional - Optional Questions

# Facilities User Survey 2020

C 1.02

Respondents were asked "What food would you like the kiosk to stock?" Results are shown in report point C1.02. Where no data is available in table, the question wasn't included in the survey.

C. Optional: Optional Questions Kiosk food preference

Facility	Kiosk food stocking preference
	No data available in table

Mackenzie District Council C. Optional - Optional Questions 20 of 62



C. Optional - Optional Questions

# Facilities User Survey 2020

C 1.03

Respondents were asked "What merchandise would you like the kiosk to stock?" Results are shown in report point C1.03. Where no data is available in table, the question wasn't included in the survey.

C. Optional: Optional Questions
Kiosk merchandise preference

Facility	Kiosk Merchandise stocking preference
	No data available in table

Mackenzie District Council C. Optional - Optional Questions 21 of 62



# Facilities User Survey 2020

C 1.04

C. Optional: Optional Questions
Active Life

Facility	Yes	No

22 of 62 Mackenzie District Council C. Optional - Optional Questions



## Facilities User Survey 2020

C 1.05

Respondents were asked "What is your main motivation for visiting the facility today?" Results are shown in report point C1.05. Where no data is available in table, the question wasn't included in the survey.

C. Optional: Optional Questions Motivation for visiting

Facility	Health and Fitness	Skills	Enjoyment or fun	Relaxation and stress release	Social	Competition	Aquatic Education	Other
Fairlie Pool Mackerzie District Council – 60 intercept, 34 online surveys	0	0	0	0	0	0	0	0
Twizel Pool Mackenzie District Council —46 intercept, 16 online surveys	0	0	0	0	0	0	0	0
Median y	0	0	0	0	0	0	0	0

Mackenzie District Council C. Optional - Optional Questions 23 of 62



## **Facilities User Survey 2020**

C 1.06

Respondents were asked "What benefits have you experienced as a result of your visit today?" Results are shown in report point C1.06. Where no data is available in table, the question wasn't included in the survey.

C. Optional: Optional Questions Visitation benefits experienced

Facility	Improved mental tranquillity/health	Increased physical energy levels	Improved knowledge in aquatics	Improved skills	Social satisfaction	Reduction in stiffness of the joints and or discomfort	Other
Fairlie Pool Mackerzie District Council – 60 intercept, 34 online surveys	0	0	0	0	0	0	0
Twizel Pool Mackenzie District Council –46 intercept, 16 online surveys	0	0	0	0	0	0	0
Median ▽	0	0	0	0	0	0	0

Mackenzie District Council C. Optional - Optional Questions 24 of 62



## Facilities User Survey 2020

C 1.07

Respondents were asked "What do you think of the new membership fee structure?" Results are shown in report point C1.07. Where no data is available in table, the question wasn't included in the survey.

C. Optional: Optional Questions

Membership fee structure



Mackenzie District Council C. Optional - Optional Questions 25 of 82



# Facilities User Survey 2020

C 1.08

Swim school members were asked "What do you think of the new ongoing programme versus the term by term programme?". Results are shown in report point C1.08. Where no data is available in table, the question wasn't included in the survey.

C. Optional: Optional Questions
Ongoing vs. term by term program

Facility	Very good	Good	Neither good nor	Poor	Very Poor	N/A
	No data available in table					

Mackenzie District Council C. Optional - Optional Questions 26 of 62



# Facilities User Survey 2020

C 1.09

Swim school members were asked "What do you think of the new direct debit payment system?". Results are shown in report point C1.08. Where no data is available in table, the question wasn't included in the survey.

C. Optional: Optional Questions

Direct Debit payment system

Facility	Very good	Good	Neither good nor	Poor	Very Poor	N/A
Nod			No data available in table			

Mackenzie District Council C. Optional - Optional Questions 27 of 62



#### Facilities User Survey 2020

C 1.10

The importance/satisfaction reporting point for customer service in the cafe (or food and beverage service) compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between -1.0 and 1.0 should be considered minor.

C. Optional: Optional Questions Service / Cafe	
No data available for the chosen peer filters.	



Mackenzie District Council C. Optional - Optional Questions 28 of 62



#### Facilities User Survey 2020

C 1.11

The importance/satisfaction reporting point for quality and selection of food in the cafe compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between -1.0 and 1.0 should be considered minor.

C. Optional: Optional Questions  Quality and selection of food	
No data available for the chosen peer filters.	



Mackenzie District Council C. Optional - Optional Questions 29 of 82



#### Facilities User Survey 2020

C 1.12

The importance/satisfaction reporting point for cleanliness in the cafe compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between - 1.0 and 1.0 should be considered minor.

C. Optional: Optional Questions Cleanliness	
No data available for the chosen peer filters.	



Mackenzie District Council C. Optional - Optional Questions 30 of 62



#### Facilities User Survey 2020

C 1.13

The importance/satisfaction reporting point for value for money in the cafe compares mean satisfaction with mean importance at each facility, and identifies the difference. A negative result indicates a gap in performance for that feature. A positive result indicates that satisfaction is greater than expectations for that feature in that locations, and that no improvements are required. Gaps of between - 1.0 and 1.0 should be considered minor.

C. Optional: Optional Questions Value for money	
No data available for the chosen peer filters.	



Mackenzie District Council C. Optional - Optional Questions 31 of 62



## **Facilities User Survey 2020**

C 1.14

C. Optional: Optional Questions Visitor facility preference

Facility	Why did you select this facility over others you could have chosen				
No data available in table					

Mackenzie District Council C. Optional Questions 32 of 62



## **Facilities User Survey 2020**

C 1.15

C. Optional: Optional Questions Visitor requested services/facilities

Facility	Gym	Child care facility	Playground	Caté	Programmes to meet your needs	Other	Don't know/Happy as it is		
	No data available in table								

Mackenzie District Council C. Optional - Optional Questions 33 of 62



## Facilities User Survey 2020

C 1.16

C. Optional: Optional Questions Interest in additional programs pt.1

Facility	Nutrition programs	Cooking demonstrations	Cycle safety programs	Family fun days in local parks	Walking groups
		No data available	in table		

Mackenzie District Council C. Optional - Optional - Options 34 of 62



## **Facilities User Survey 2020**

C 1.17

C. Optional: Optional Questions Interest in additional programs pt.2

Facility	Beginner running groups	Mental health workshops/information sessions	Post Natal Prenatal fitness fitness classes classes		Dance programs				
		No data available in table							

Mackenzie District Council C. Optional - Optional Questions 35 of 62



# Facilities User Survey 2020

C 1.18

Respondents were asked "What are the main constraints stopping you from being physically active?" Results are shown in report point C1.18. Where no data is available in table, the question wasn't included in the survey.

C. Optional: Optional Questions Visitor constraints

				Time of			
			No	programs			
Facility	Admission/fees	Time	interesting	and classes	Lack of	Lack of	Safety
racinty	Admission/lees	commitments	activities for	– do not fit	motivation	transport	concerns
			me	in my			
				schedule			
			No data available	in table			
			ivo data avallable	ili table			

Mackenzie District Council C. Optional Questions 36 of 62



D. Activities - Visitors

## Facilities User Survey 2020

D 1.01

Respondents were asked to identify which activities they were undertaking at the facility. They were permitted to give more than one response. The chart shows the mean response as a percentage of the total response, giving a measure of the popularity of activities for each facility selected in peer filters.

D. Activities: Visitors
Facility usage

Facility	Swimming pool (indoor)	Swimming pool (outdoor)	Gym	Sports Hall	Café	Other
		No data availa	able in table			

Mackenzie District Council D. Activities - Visitors 37 of 62

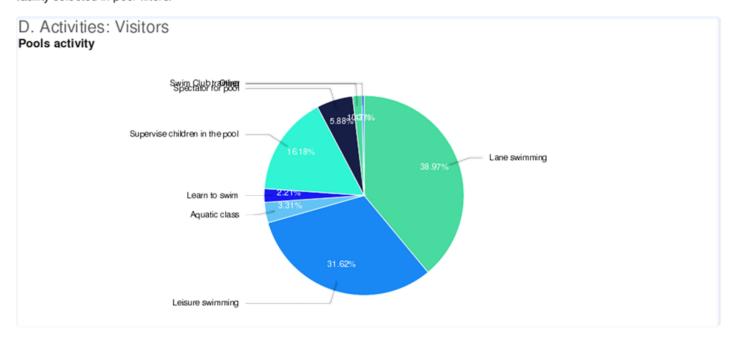


D. Activities - Visitors

#### Facilities User Survey 2020

D 1.02

Respondents were asked to identify what activities they had done in the pools. They were permitted to give more than one response. The chart shows the mean response as a percentage of the total response, giving a measure of the popularity of activities for each facility selected in peer filters.



Facility	Lane Swimming	Leisure swimming	Aquatic Class	Learn to Swim	Supervise children in the pool	Spectator for pool	Swim club training	Other	Not applicable
Fairlie Pool Mackenzie District Council – 60 intercept, 34 online surveys	60	47	9	6	24	11	4	1	-
Twizel Pool Mackenzie District Council – 46 intercept, 16 online surveys	46	39		-	20	5	-	-	-
Median ▼	53	43	9	6	22	8	4	1	-

Mackenzie District Council D. Activities - Visitors 38 of 62



D. Activities - Visitors

## Facilities User Survey 2020

D 1.03

Respondents were asked to identify what activities they had done in the sports hall or gym. They were permitted to give more than one response. The chart shows the mean response as a percentage of the total response, giving a measure of the popularity of activities for each facility selected in peer filters.

D. Activities: Visitors
Sports hall/gym activity

Facility	Group exercise class (fitness/yoga/pump etc.)	Cardio equipment use	Racquet Sports	Ball Sports	Weight training	Spectator	Other	Not applicable
			No data av	ailable in table				

Mackenzie District Council D. Activities - Visitors 39 of 62

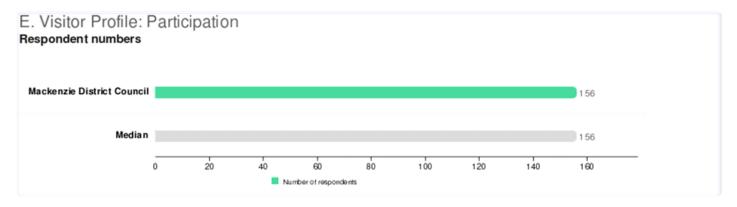


E. Visitor Profile - Participation

## **Facilities User Survey 2020**

E 1.01

Report point E1.01 gives the total number of surveys (sample size) completed by each participating organisation selected in peer filters.





Mackenzie District Council E. Visitor Profile - Participation 40 of 62

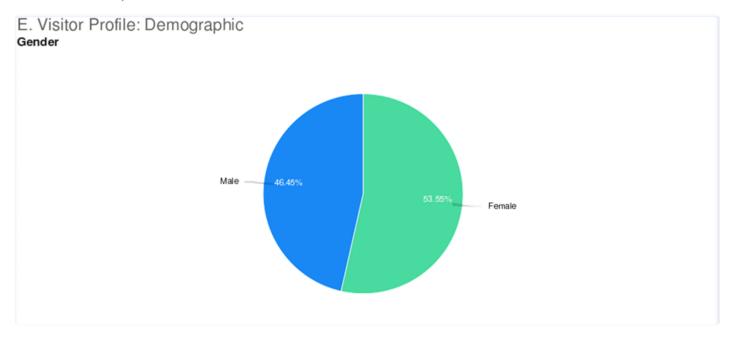


E. Visitor Profile - Demographic

## **Facilities User Survey 2020**

E 2.01

Report point E2.01 shows the gender (male or female) of respondents at each facility. The percentage charted is the mean for all facilities selected in peer filters.



Facility	Male	Female
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys	40	54
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys	32	29
	Mean <sup>v</sup> 36	41.5

Mackenzie District Council E. Visitor Profile - Demographic 41 of 62

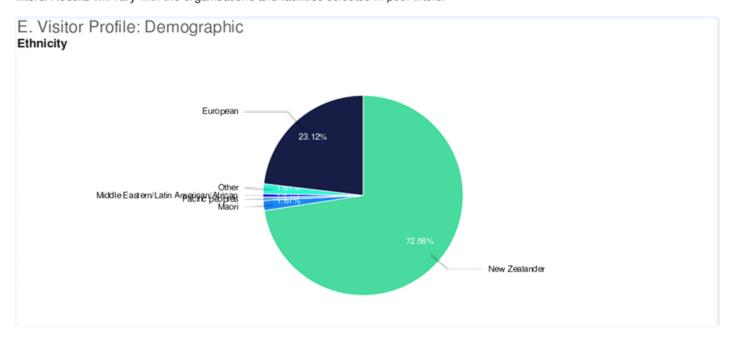


E. Visitor Profile - Demographic

#### Facilities User Survey 2020

E 2.02

Report point E2.02 shows the ethnicity of respondents for the facilities selected in peer filters. The results are aggregated for each organisation i.e. not broken down per facility. The percentage charted is the mean for all organisations and facilities selected in peer filters. Results will vary with the organisations and facilities selected in peer filters.



Organisation	New Zealander	Maori	Pacific Peoples	Asian	Middle Eastern/Latin American/African	European	Other
Mackenzie District Council	135	3	1	-	1	43	3
Mea n ▼	135	3	1		1	43	3

Mackenzie District Council E. Visitor Profile - Demographic 42 of 62

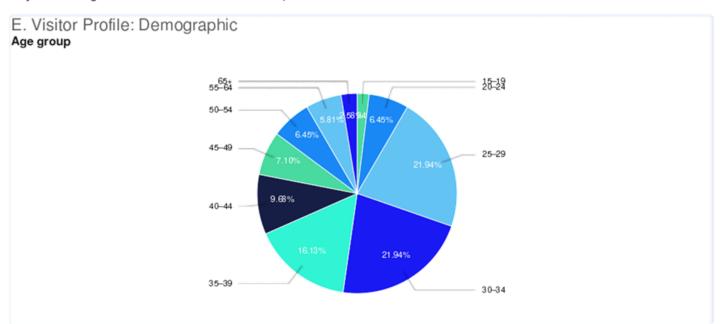


E. Visitor Profile - Demographic

# Facilities User Survey 2020

E 2.03

Report point E2.03 shows the age group of respondents for the facilities selected in peer filters. The results are aggregated for each organisation i.e. not broken down per facility. The percentage charted is the mean for all facilities selected in peer filters. Results will vary with the organisations and facilities selected in peer filters.



Organisation	15–19	20–24	25-29	30-34	35–39	40-44	45-49	50–54	55–64	65+
Mackenzie District Council	3	10	34	34	25	15	11	10	9	4
Median y	3	10	34	34	25	15	11	10	9	4

Mackenzie District Council E. Visitor Profile - Demographic 43 of 82

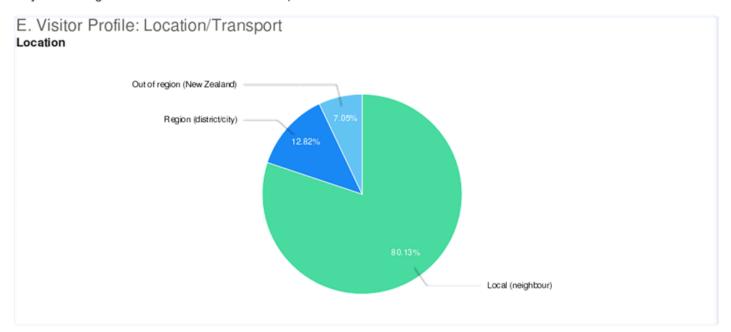


E. Visitor Profile - Location/Transport

#### Facilities User Survey 2020

E 3.01

Report point E3.01 shows the home location (local, within the region, or out of the region) of respondents for the facilities selected in peer filters. Local means within the boundaries of the surveying city or district. The results are aggregated for each organisation i.e. not broken down per facility. The percentage charted is the mean for all organisations and facilities selected in peer filters. Results will vary with the organisations and facilities selected in peer filters.



Organisation	Local (neighbour)	Region (district/city)	Out of region (New Zealand)	Out of region (International)
Mackenzie District Council	125	20	11	0
Med ia n ▽	125	20	11	0

Mackenzie District Council E. Visitor Profile - Location/Transport 44 of 82

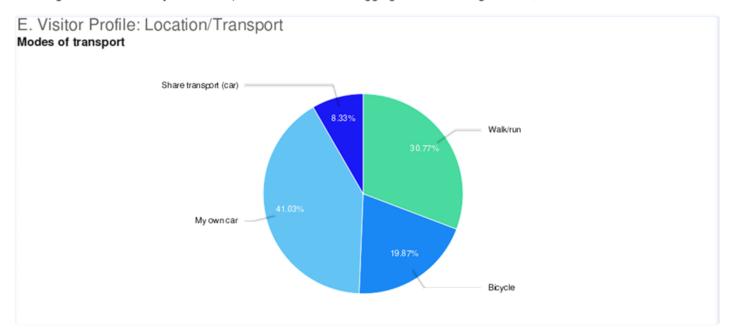


E. Visitor Profile - Location/Transport

#### Facilities User Survey 2020

E 3.02

Respondents were asked how they travelled to the facility where they were surveyed. The results are shown in report point E3.02 for each organisation and facility selected in peer filters. Results are aggregated for each organisation, and the mean result is charted.



Organisation	Walk/run	Bicycle	My own	Share transport (car)	By bus	Motor bike	Other
Mackenzie District Council	48	31	64	13	-	-	-
Med ia n ▽	48	31	64	13			-

Mackenzie District Council E. Visitor Profile - Location/Transport 45 of 62

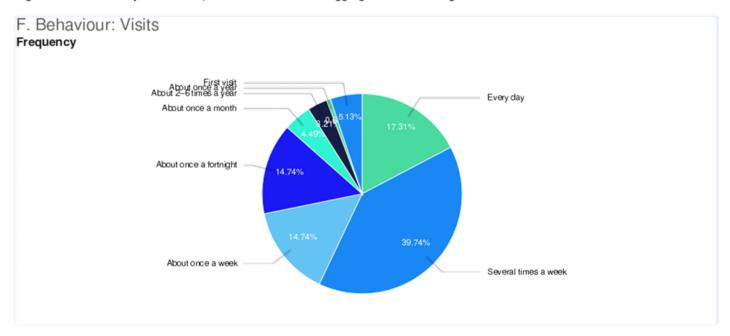


F. Behaviour - Visits

#### **Facilities User Survey 2020**

F 1.01

Respondents were asked how often they visit the facility where they were surveyed. Results are shown in report point F1.01 for each organisation and facility selected in peer filters. Results are aggregated for each organisation. The mean result is charted.



Organisation	Every	Several times a week	About once a week	About once a fortnight	About once a month	About 2–6 times a year	About once a year	Less than once a year	First visit	Not sure/don't know/irregular
Mackenzie District Council	27	62	23	23	7	5	1	-	8	
Med ia n ▼	27	62	23	23	7	5	1	-	8	-

Mackenzie District Council F. Behaviour - Visits 46 of 62

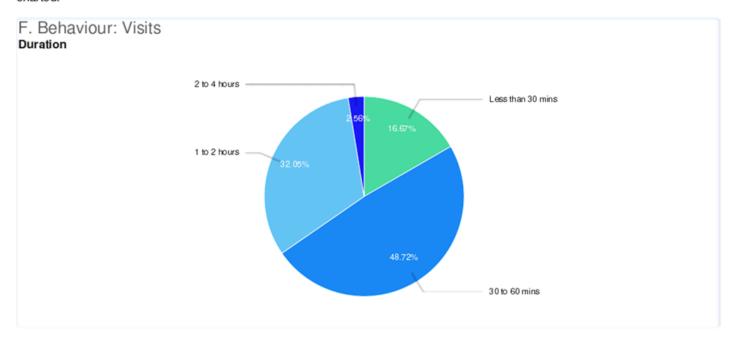


F. Behaviour - Visits

## **Facilities User Survey 2020**

F 1.02

Respondents were asked how long they were spending at the facility where they were surveyed. Results are shown in report point F1.02 for each organisation and facility selected in peer filters. Results are aggregated for each organisation. The mean result is charted.



Organisation	Less than 30 mins	30 to 60 mins	1 to 2 hours	2 to 4 hours	Over 4 hours
Mackenzie District Council	26	76	50	4	-
Median <sup>▽</sup>	26	76	50	4	

Mackenzie District Council F. Behaviour - Visits 47 of 62

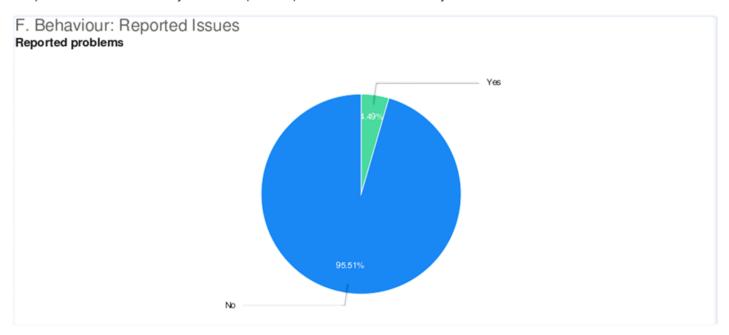


F. Behaviour - Reported Issues

## **Facilities User Survey 2020**

F 2.01

Respondents were asked if they had ever reported a problem to staff at this facility.



Facility		Yes	No
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys		7	87
Twizel Pool  Mackenzie District Council – 46 intercept, 16 online surveys		*	62
	Median 🔻	7	74.5

Mackenzie District Council F. Behaviour - Reported Issues 48 of 62

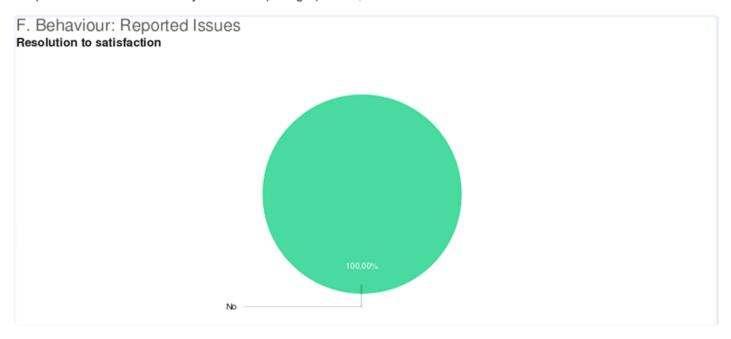


F. Behaviour - Reported Issues

## **Facilities User Survey 2020**

F 2.02

Respondents that had answered 'yes' to ever reporting a problem, were asked if it had been resolved to their satisfaction.



Facility	Yes	s No
Fairlie Pool  Mackenzie District Council – 60 intercept, 34 online surveys	-	7
	Median v -	7

Mackenzie District Council F. Behaviour - Reported Issues 49 of 62



G. Feedback - Services/Facilities

## Facilities User Survey 2020

G 1.01

Respondents were asked what they most enjoyed about the facility. Results are reported verbatim.

G. Feedback: Services/Facilities

Overall facility enjoyment

Facility	Overall, what do you enjoy most about this facility
	How beautiful it is over summer, real asset to the community
	2. The pool water quality - temperature. The friendly staff as it was our first visit.
	3. Now that it is open again
	4. The outdoor environment.
	5. The outdoor environment.
	6. The kids love the aquarun, so are always super excited when it is up.
	7. The Friendly staff.
	8. New hours are great
	9. Having the aquarun this year is great
	10. How the staff are able to interact with the children and other customers. Shows they really enjoy and care about the
	community.
Twizel Pool	11. Was great to come on holiday from Lido and see another CLM run facility with high standards just like Lido has.
Mackenzie District Council – 46 intercept, 16 online surveys	12. The staff and the ability to engage in a fun, friendly way towards the customers while still doing their jobs.
	13. The supervision of the lifeguards this year is 100% better then last year. Last year i wouldn't think of leaving my kids at the
	facility without me being in the complex as well, this year i am happy for them to come down swimming before me so they
	can play with their friends. I trust the lifeguards this year.
	14. The friendly staff and also knowing exact times the pool will be open. Last year was a little hit and miss with the pool opening
	and closing times.
	15. Fantastic staff, Kids had a great time, we will be back next year for sure.
	16. The staff are more proactive this season, they are more aware what is happening around them. Feels safer.
	17. The quality of the water is amazing. We only come back here for a week each year but the water this time is much better
	then previous years. Lane for lane swimmers available the whole open time is also a big positive.
	18. The water conditions, it is super clear, no strong smell of chlorine like they have the last few seasons. I can go for a swim,
	and not leave smelling of strong chlorine.

Mackenzie District Council G. Feedback - Services/Facilities 50 of 62

Facility	Overall, what do you enjoy most about this facility
	Friendly staff
	2. Customer Service, engaged staff
	3. The new opening hours
	4. That it is close to home
	5. Customer Service
	6. The Aquafit class
	7. The staff to customer interaction
	8. Good staff, clean and accessible
	9. Being able to use a pool down the road from home
	10. The staff are great
	11. It's great to have a community pool
	12. That we have a pool to use - year round would be great!
	13. Swimming
	14. The aqua-fit classes with Erin
	15. That i can swim lane more that i could last season
	16. Swimming locally
	17. Swimming
	18. That our school can come here. So much better now this is lifeguarded
	19. That we can teach the kids water safety
	20. Aqua fitness classes are great
Fairlie Pool	21. Friendliness of the place
Mackenzie District Council – 60 intercept, 34 online surveys	22. Swimming
	23. Lessons are great
	24. It's great we have a community pool and it's being run so well now
	25. Clean and tidy - staff do a great job
	26. Having a local pool - swim lessons are great also
	27. Local
	28. It's a pool locally
	29. It's covered
	30. Lane swimming
	31. Staff
	32. We love to swim there, temp just needs to be consistent
	33. Local pool great staff this year
	34. Stopped in for a swim
	35. Its too expensive for the age of the pool
	36. Great to have a pool but it needs a lot of work to make it better
	37. Was refreshing to have a swim on our journey
	38. It would be great to add something more for the kids to do also - maybe a slide?
	39. Nice to have lifeguards on more often now
	40. Swimming
	41. That the water is great so far this season

Mackenzie District Council G. Feedback - Services/Facilities 51 of 62

Facility

42. The water quality is much better Overall, what do you enjoy most about this facility

Mackenzie District Council G. Feedback - Services/Facilities 52 of 62



G. Feedback - Services/Facilities

## **Facilities User Survey 2020**

G 1.02

Respondents were asked "Are there any services/facilities you would like available in this facility?" Results are shown in report point G1.02.

G. Feedback: Services/Facilities

Availability

Organisation	Gym	Childcare facility	Playground	Café	Programmes to meet your needs	Other	Don't know/Happy as it is
			No data ava	ailable in table			
Median 7			-				

Mackenzie District Council G. Feedback - Services/Facilities 53 of 62



G. Feedback - Services/Facilities

## Facilities User Survey 2020

G 1.03

Respondents were asked why they chose this facility over others they could have chosen. Results are reported verbatim.

G. Feedback: Services/Facilities
Facility choice

Facility

Why did you select this facility over others you could have chosen

No data available in table

Mackenzie District Council G. Feedback - Services/Facilities 54 of 62

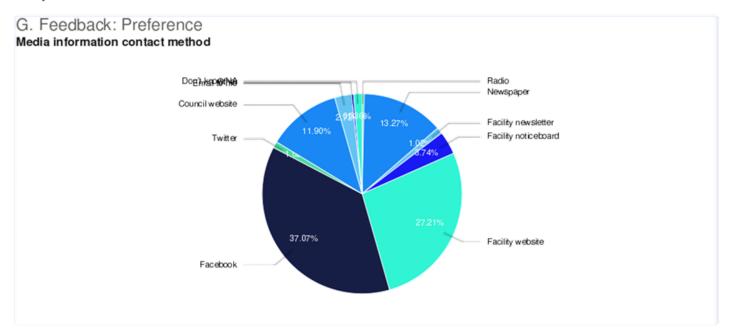


G. Feedback - Preference

## **Facilities User Survey 2020**

G 2.01

Respondents were asked what would be their preferred method of communication to inform them of events and activities at this facility?



Facility	Radio	New spa per	Facility newsletter	Facility notice board	Facility website	Facebook	Twitter	Council	Email to me	Other
Fairlie Pool										
Mackenzie District Council – 60 intercept, 34 online surveys	1	29		5	44	61	3	21	7	1
Twizel Pool										
Mackenzie District Council – 46 intercept, 16 online surveys	-	10	3	6	36	48	-	14	1	-
Median 🔻	1	19.5	3	5.5	40	54.5	3	17.5	4	1

Mackenzie District Council G. Feedback - Preference 55 of 62



G. Feedback - Visitor Comments

# Facilities User Survey 2020

G 3.01

Respondents were asked "If there was one change you could make to this facility what would it be?". Results were reported verbatim, and presented alongside the overall satisfaction score for each respondent.

#### G. Feedback: Visitor Comments

Recommended Improvements

Overall Satisfaction	Overall Satisfaction Score	if there was one change you could make to this facility what would it be?
FAIRLIE POOL MACKENZIE DISTRICT COUN	ICIL	
Satisfied	4	I wouldn't change a thing, it is great to see the new company running the pool as I have seen a massive improvement
Very satisfied	5	
Satisfied	4	
Satisfied	4	Keep the lifeguards on for school visits. I am so happy that this is happening now, i was so stressed bringing the classes here last year
Satisfied	4	
Satisfied	4	
Very satisfied	5	•
Very satisfied	5	•
Satisfied	4	Consistent water temp that is warmer
Very satisfied	5	
Very satisfied	5	•
Satisfied	4	Improve the surface around the pools, i see it getting cleaned but it is old
Very satisfied	5	•
Neither satisfied nor dissatisfied	3	New toilets, more fun things for kids to do, needs a paint, make it cheaper

Mackenzie District Council G. Feedback - Visitor Comments 58 of 82

Overall Satisfaction	Overall Satisfaction Score	if there was one change you could make to this facility what would it be?
Satisfied	4	It would be great to have improved changing facilities
Satisfied	4	
Satisfied	4	Upgrade water systems, improved airflow on hot days, new play area for kids but not like what Twizel's one - more like Tekapo, a deeper pool, upgrade the upside area
Satisfied	4	
Neither satisfied nor dissatisfied	3	Temp of water too inconsistent, air temp is either too cold or too hot, staff are great this year, great to have it run properly
Satisfied	4	
Very satisfied	5	Inflatable in the pool more would be great for the kids
Satisfied	4	
Satisfied	4	•
Very satisfied	5	
Very satisfied	5	Heating in changing rooms
Very satisfied	5	
Very satisfied	5	
Satisfied	4	The staff do a great job with what they have to manage, pool needs serious upgrades
Very satisfied	5	
Satisfied	4	Lane ropes in all day for all lanes
Very satisfied	5	Nothing - the lifeguards seem more aware of their customers this year then last year.
Very satisfied	5	
Satisfied	4	have consultant temp in pool
Satisfied	4	Better pool temperate, some days it hot others cold
Very satisfied	5	Open all year round with better heating
Very satisfied	5	
Very satisfied	5	Better learn to swim pool, with constant temp
Satisfied	4	upgrade changing rooms, pool temp needs to be more consistent - great staff this year, can see a massive improvement in water and staffing
Very satisfied	5	
Satisfied	4	

Mackenzie District Council G. Feedback - Visitor Comments 57 of 62

Overall Satisfaction	Overall Satisfaction Score	if there was one change you could make to this facility what would it be?		
Very satisfied	5			
Very satisfied	5			
Satisfied	4	Pool temp being higher all the time		
Very satisfied	5			
Very satisfied	5			
Satisfied	4	Improve water temp		
Satisfied	4	•		
Very satisfied	5	•		
Satisfied	4	Changing rooms in need of an update really but functional and acceptable for my use		
Very satisfied	5			
Neither satisfied nor dissatisfied	3	The building needs an upgrade for the price of the swim, staff were great and water was also. No air circulation??		
Satisfied	4	Changing rooms and around the pools needs an upgrade		
Very satisfied	5	Open in winter		
Satisfied	4	•		
Satisfied	4	Upgrade the changing rooms and pool temp		
Satisfied	4	Car parking needs to change due to the angle of the parks - unsafe to drive out of. Can be too hot poolside in summer, Be great if it was open all year long with more classes at night		
Satisfied	4			
Very satisfied	5	Increase opening hours to later on the weekends		
Very satisfied	5			
Very satisfied	5			
Very satisfied	5			
Very satisfied	5	•		
Satisfied	4	Pool needs an overhaul		
Very satisfied	5	-		
Very satisfied	5			
Satisfied	4	Rebuild the complex		
Satisfied	4			

Mackenzie District Council G. Feedback - Visitor Comments 58 of 62

Overall Satisfaction	Overall Satisfaction Score	if there was one change you could make to this facility what would it be?
Neither satisfied nor dissatisfied	3	Better heating system and airflow
Very satisfied	5	Baby change tables
Satisfied	4	
Very satisfied	5	Non slip flooring, insulated
Dissatisfied	2	needs better changing rooms and consistent temp - water is a lot better this year
Very satisfied	5	
Satisfied	4	Improve the heating
Satisfied	4	Painting the walls would make it look more refreshed
Very satisfied	5	-
Very satisfied	5	
Very satisfied	5	
Very satisfied	5	
Very satisfied	5	Making building warmer and fix roof
Very satisfied	5	
Very satisfied	5	
Satisfied	4	Improve car parking and changing rooms. The pool is very old but greatfull that we have it
Very satisfied	5	
Very satisfied	5	
Satisfied	4	an extra shower in the female changing room
Very satisfied	5	•
Satisfied	4	Keep the new opening hours - its great to have the pool open more. Also the pool temp being solar is too inconsistent
Satisfied	4	It's a very old pool, surface around it needs replacing
Very satisfied	5	more equipment to play with
Very satisfied	5	
Satisfied	4	Water temp, price for pre-school,
TWIZEL POOL  MACKENZIE DISTRICT COUNCIL		
Very satisfied	5	

Mackenzie District Council G. Feedback - Visitor Comments 59 of 62

Overall Satisfaction	Overall Satisfaction Score	if there was one change you could make to this facility what would it be?	
Very satisfied	5		
Very satisfied	5		
Satisfied	4		
Very satisfied	5	•	
Very satisfied	5	•	
Satisfied	4	•	
Very satisfied	5	Open longer, eg start of OCtober to end of March.	
Very satisfied	5	•	
Very satisfied	5	Maybe a shade sail by lane pool deep end	
Satisfied	4	•	
Very satisfied	5	•	
Neither satisfied nor dissatisfied	3	Water is too cold, changing rooms need upgrading	
Very satisfied	5	•	
Very satisfied	5	•	
Satisfied	4	•	
Very satisfied	5	•	
Very satisfied	5	•	
Very satisfied	5	•	
Very satisfied	5		
Satisfied	4	•	
Very satisfied	5	More parking space would be ideal, but that is only on busy days that its an issue.	
Satisfied	4	Picnic tables on both sides of the pool with umbrellas	
Very satisfied	5	•	
Very satisfied	5		
Very satisfied	5	Little bit more shade by the deep end lane pool, picnic tables on both sides of lane pool.	

Mackenzie District Council G. Feedback - Visitor Comments 60 of 62

Overall Satisfaction	Overall Satisfaction Score	if there was one change you could make to this facility what would it be?	
Satisfied	4		
Very satisfied	5		
Very satisfied	5	prepacked sandwiches would be nice option	
Satisfied	4	Getting the lane pool warmer earlier in the season, so can come swimming sooner after opening day.	
Very satisfied	5		
Very satisfied	5	Would be nice to have a few extra degrees in the lane pool, just to get it closer to the 27 - 28 mark.	
Satisfied	4		
Very satisfied	5		
Satisfied	4		
Very satisfied	5		
Very satisfied	5		
Neither satisfied nor dissatisfied	3	Pool temp is too cold, can see improvement in water quality this year also	
Very satisfied	5		
Very satisfied	5		
Satisfied	4		
Very satisfied	5		
Satisfied	4		
Very satisfied	5	Baby change table in the changing room would make getting my child changed much easier.	
Satisfied	4		
Very satisfied	5		
Very satisfied	5		
Very satisfied	5	For the Lane pool to have some heating, just to keep it up around or above the 25 degree mark all of summer.	
Satisfied	4		
Satisfied	4	Change rooms need upgrade so does pool temp in main pool	
Very satisfied	5		
Very satisfied	5		
Satisfied	4		

Mackenzie District Council G. Feedback - Visitor Comments 61 of 62

Overall Satisfaction	Overall Satisfaction Score	if there was one change you could make to this facility what would it be?
Very satisfied	5	
Very satisfied	5	
Very satisfied	5	Lane pool slightly warmer - maybe 28 would be good.
Very satisfied	5	
Satisfied	4	
Very satisfied	5	

Mackenzie District Council G. Feedback - Visitor Comments 62 of 62

### 5.5 3W STIMULUS PROGRAMME - PROGRESS REPORT FEBRUARY 2021

Author: Mike Davies, Program Manager - 3 Waters

Authoriser: Tim Harty, General Manager Operations

Attachments: Nil

### STAFF RECOMMENDATIONS

That the information be noted.

### **BACKGROUND**

In October 2020, a Funding Agreement was signed between the Department of Internal Affairs (DIA) and Mackenzie District Council (MDC) whereby the Crown agreed to 100% stimulus grant (\$5.111m) of Three Waters projects, as part of the Three Waters (3WSR) Services Reforms.

Some \$2.555.5m (50%) of funding has already been allocated and delivered to MDC, to enable these projects to be commenced. A Delivery Plan was submitted to DIA, with 32 separate projects, plus another focused on the overall program delivery process.

DIA require quarterly reporting (the first report to end December 2020 has been submitted) and completion by 31 March 2022. This is quite a demanding timeframe, particularly when other councils have received similar funding and are competing for the same consulting and contracting resources.

Council undertook two hui with iwi focused on partnering and co designing the works program. Iwi have a strong interest in the Three Waters, particularly in relation to discharges, and a large number of the projects will be of particular interest.

### **OVERVIEW OF THE 3W REFORM PROGRAMME (33 Projects)**

Category	Capex Projects	Opex Projects	Category Value	Study or Design	Construction
Accelerated Renewals/Capital	13		\$2.221m	9	4
Asset Condition Assessment	2	1	\$0.450m	2	1
Deferred Maintenance	3	2	\$1.140m	3	2
Asset Management Systems	1		\$0.290m	1	0
Water Leakage/Management	3		\$0.420m	2	1
Water Safety Priorities	6		\$0.340m	5	1
Preparation for 3W Reform	1		\$0.050m	1	0
Programme Delivery	1		\$0.200m	1	0
Totals	30	3	\$5.111m	24	9

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There are 3 Operational Projects covering CCTV Condition Assessment and Desludging Design/Works that total \$1.080m. The balance of the works (mostly studies/designs) are deemed Capital as they will result in the delivery of infrastructure over time.

#### PROGRAMME PROGRESS

- DIA have paid 50% of funds to MDC.
- Programme Delivery Manager appointed (seconded role).
- First Quarterly Report to end December 2020 submitted to DIA 11 February 2021, on schedule. Some preliminary adjustments made to timeline for projects and hence cashflow.
- Scopes for all 33 projects are being reviewed and refined as more information is collected.
- Project Initiation for Desludging (2 projects design, then physical works) is underway, to expedite the commencement of expenditure to satisfy DIA.
- Contact made with ECAN and MDC in relation to RMA consents for Desludging.
- Contact made with Iwi to collaborate in the programme and determine their key priorities. (first Hui now delayed to 1 March)

#### PLANNED PROGRAMME OVER NEXT PERIOD

- Program Steering Group set up and operating.
- Currently target to have 40% of projects scoped and commenced by end April 2021. This will likely require refining downwards, and has been flagged to DIA.
- Submit second DIA report mid-April for quarter ending March 2021.

### COSTS, SCOPE, RESOURCES, PROGRAMME

- Scope and detail are not sufficiently defined to flag any cost issues at present. Some projects (WS Pipe Renewals, WW CCTV and Water Meter Installs) can be variable to cope with budget adjustments in other projects.
- All scopes require further refinement before going out to market.
- Resourcing may be an issue due to competition from other districts. Some bundling of projects and latitude with timelines may be necessary to increase attractiveness.
- The programme duration is fine for any individual project; however, some projects are consecutive (not concurrent) and the quantum may be an issue.

### **RISKS & ISSUES**

- Timeline (completion by March 2022) only 9 projects involve physical works of which 3 could be variable.
- Cost Variance is a risk, particularly construction related, so scopes need to be refined to meet budgets.
- Resourcing may be an issue as noted above.
- Material Supply may be an issue as the global supply chain is being stressed. This could affect delivery of PE/uPVC pipes, PE liners, polymer, geotextiles etc.

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• RMA and Consenting is a potential risk, as are discussions with landowners where required for easements.

### STAKEHOLDERS & ENGAGEMENT/COMMUNICATIONS

- Iwi are already part of the collaboration process.
- ECAN have been contacted re consenting and will be kept in the loop with respect to noncompliance being addressed.
- NZTA collaboration will be required for at least one project, with a projected pipeline crossing.
- Landowners will need to accept easements for some proposed works.
- A Comms plan will be required, and some individual projects will also require Comms plans.

# **ACTIONS/DECISIONS**

- There are currently no Decisions to be made. There are 4 projects that have estimates of \$350k or above (WS Pipe Renewals, Twizel WW Rising Main, WWTP Desludging and Twizel Water Meter Installs) that may require Engineering Committee endorsement prior to CEO approval.
- There are a further 6 projects that have estimates in excess of \$100k that will require an Evaluation Team prior to approval by the GM.
- The first project planned is the Desludging which is in two stages. It is intended to present
  the Project Initiation (Brief), along with proposed Methodology and the Procurement Plan
  for both stages as a single package for endorsement prior to engaging a Consultant.

### **CONCLUSION**

The programme is still in the start-up phase, and few issues are immediately evident, though clearly the quantum of projects to initiate in a short timeframe is a potential risk.

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### 5.6 THREE WATERS AND FOOTPATH PROJECT UPDATE

Author: Tim Harty, General Manager Operations

Authoriser: Suzette van Aswegen, Chief Executive Officer

Attachments: 1. Beca Project Report 🗓 🖼

### STAFF RECOMMENDATIONS

That the information be noted.

### **BACKGROUND**

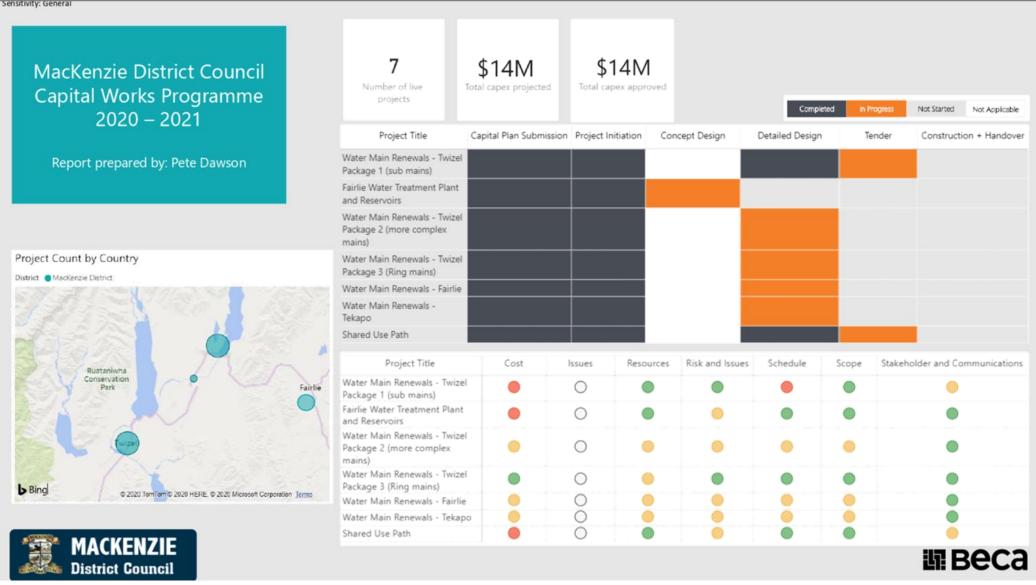
In August 2020 Council resolved to procure a project manager from Beca Limited (Beca) to support the delivery of the approximately \$10m Council funded Water and Footpath Projects (funded through the 2020/21 Annual Plan).

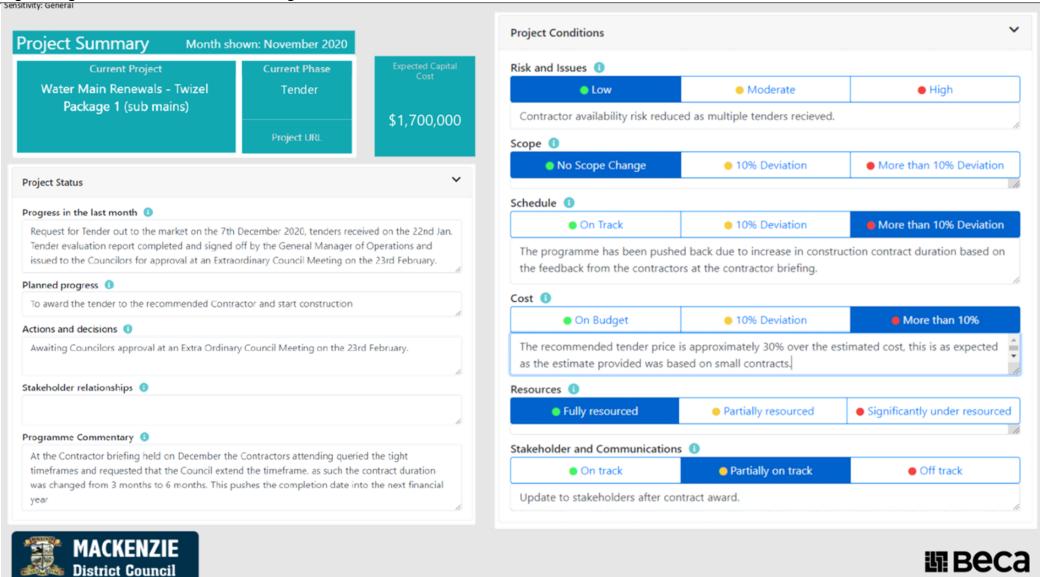
Part of this commission was the provision of monthly reports on project progress. Beca's Monthly Project Report is attached and Mr Pete Dawson, the Project Manager, will be present to answer any questions.

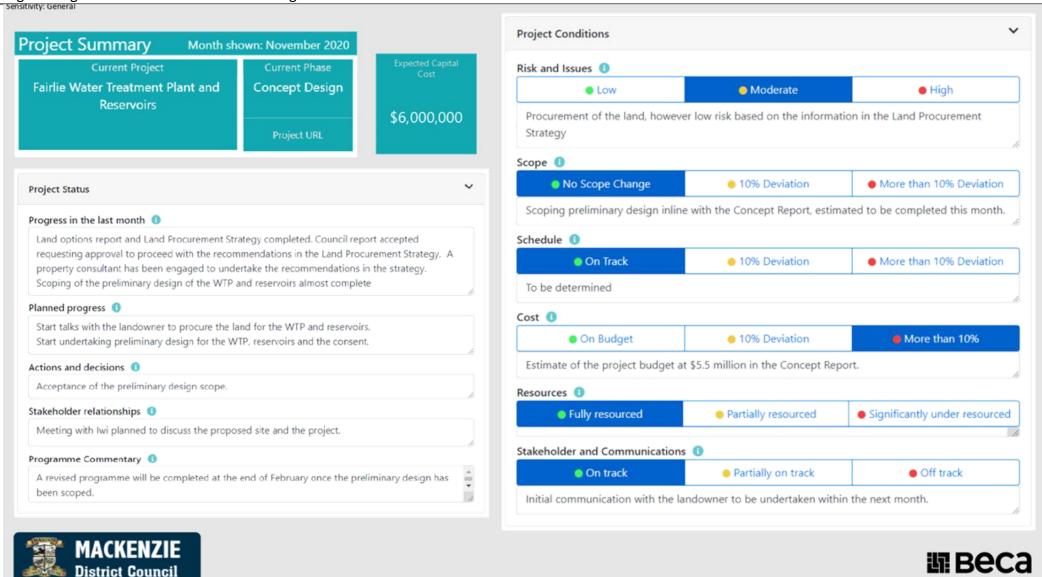
Progress of the works are in line with the attached reports.

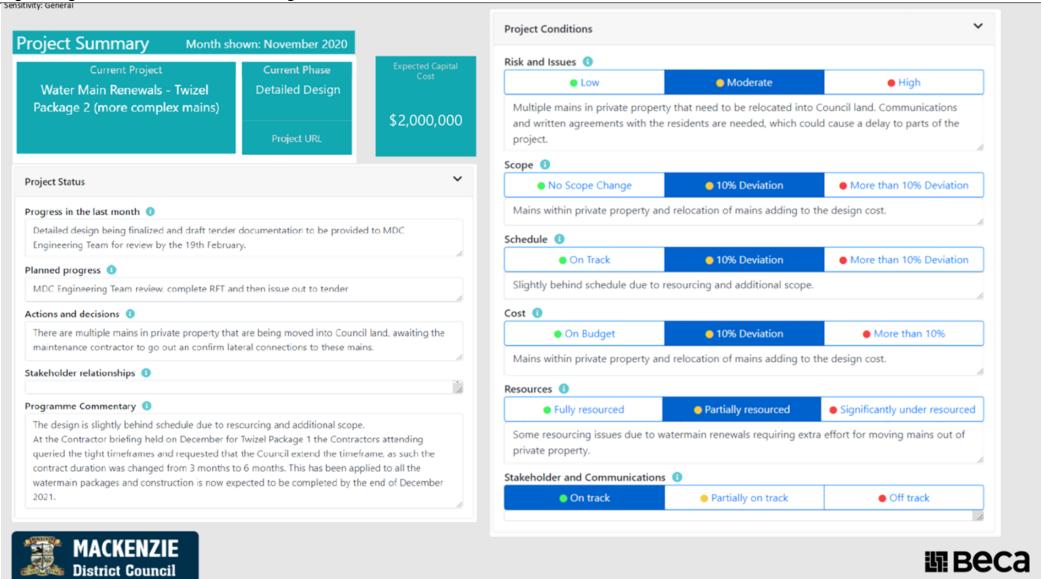
# **CONCLUSION**

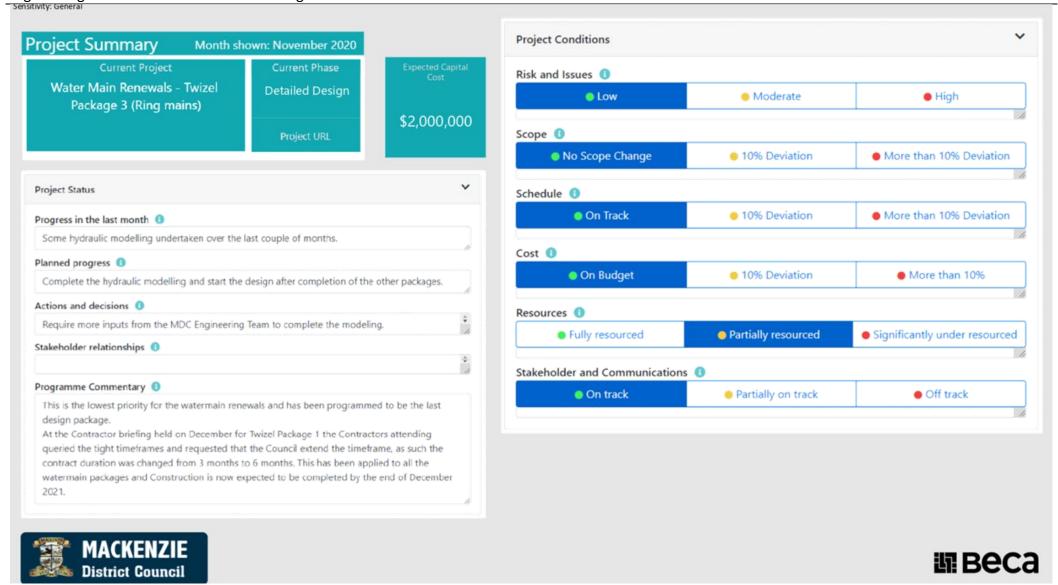
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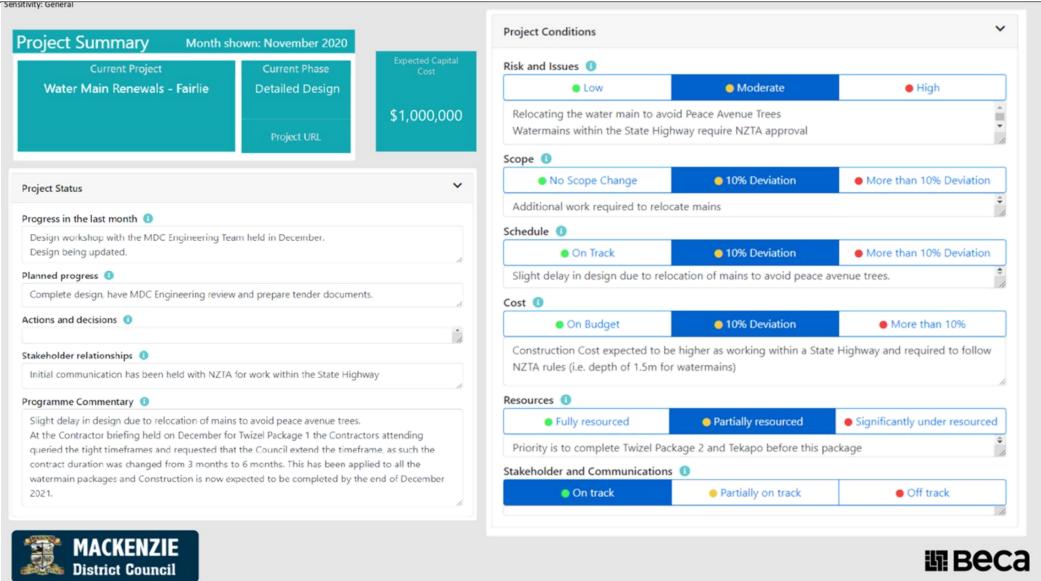


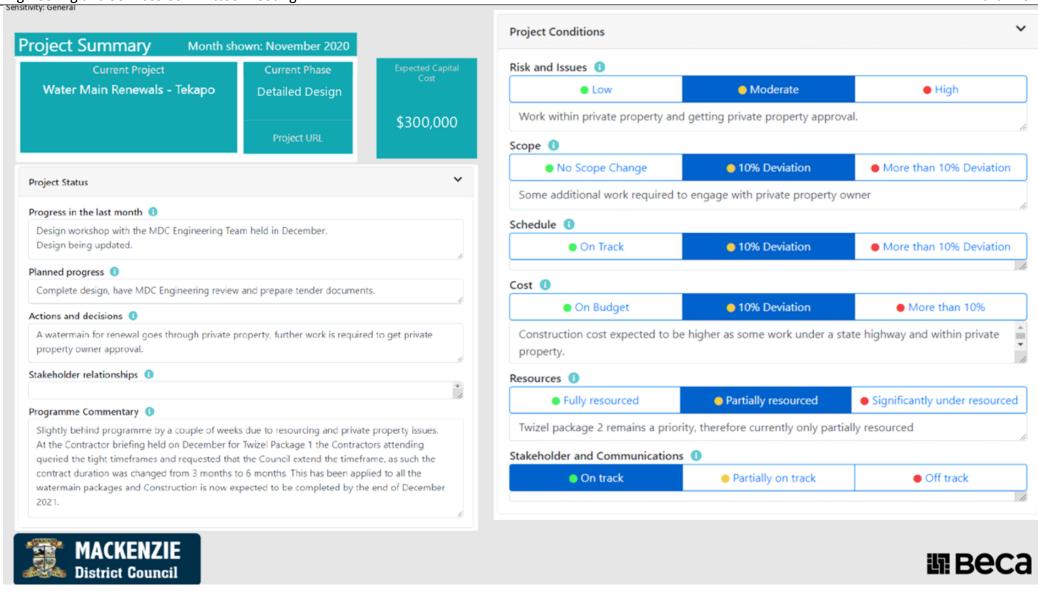


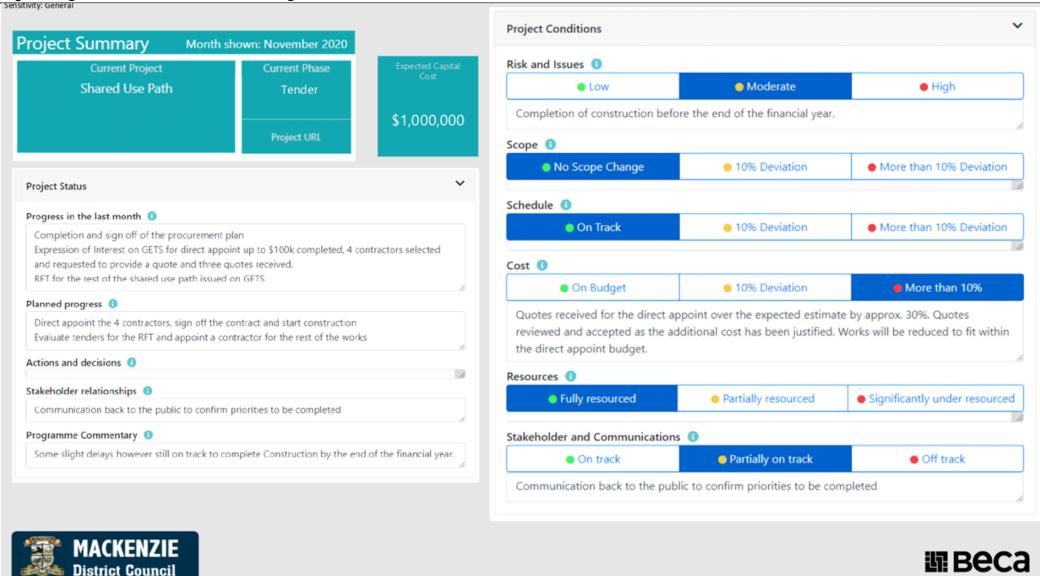












# **6 PUBLIC EXCLUDED**

# **RESOLUTION TO EXCLUDE THE PUBLIC**

# **RECOMMENDATION**

That the public be excluded from the following parts of the proceedings of this meeting.

The general subject matter of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter, and the specific grounds under section 48 of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:

General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Ground(s) under section 48 for the passing of this resolution
6.1 - Andrew Stream Bridge Replacement	s7(2)(b)(ii) - the withholding of the information is necessary to protect information where the making available of the information would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject of the information	s48(1)(a)(i) - the public conduct of the relevant part of the proceedings of the meeting would be likely to result in the disclosure of information for which good reason for withholding would exist under section 6 or section 7
	s7(2)(i) - the withholding of the information is necessary to enable Council to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations)	
	s7(2)(f)(i) - the witholding of the information is necessary to allow free and frank expression of opinions by or between or to members or officers or employees of any local authority	