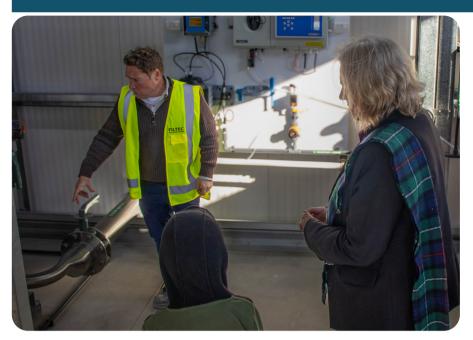
News & Information from Mackenzie District Council





New Fairlie Water Treatment Plant opens

On 18 July the new Fairlie water treatment plant started operating. This is a project that has been more than 20 years in the making.

For a long time residents in Kimbell and Fairlie have been at risk of protozoan contamination, have had to boil their water at times, and have suffered distinctly brown water (turbidity) after prolonged periods of rain. Protozoal contamination was the cause of recent problems with water in Queenstown. Micro-biological contamination was one of the underlying issues in the Havelock North incident which resulted in New Zealand water quality compliance upgrades being undertaken in earnest.

The new plant contains a sophisticated filter system to remove dirt, bacteria and microbiology through a system that filters down to 1micron.

The plant has two new storage tanks that give us water storage for approximately 1.5 days in summer or 2-3 days in winter. This helps us manage water flow when turbidity is high and allows us to enable water to flow even after an event when power is lost.

Water is lightly chlorinated as an additional safety measure, and its pH can be corrected. Water pH is continually monitored and when it is mildly acidic a correction is added to make it neutral. This will help prevent metals leaching from pipework into the water, as well as 'bluing' of water caused by copper leaching.

There is some misinformation in our community about this project being significantly over budget. The costs on this project are close to expectations, being only 2.5% (\$200,000) over the budget. The team worked really hard to keep with the budget limit of \$7.3m, which was challenging given that the budget was set 2 years ago and inflation has been running significantly higher in the infrastructure space - in fact over 25%.

Open Day

The public are invited to come to an Open Day on 22 September to view the plant and to ask questions about its operations. The plant will be open 10.00am to 4.00pm, and details will be advertised nearer the time.





Snow scenes in the Mackenzie District

With a weather event across the Mackenzie District in late July, our roading contractor, Fulton Hogan and subcontractors were kept busy in the early mornings clearing local roads and pathways clear.

While most local roads remained open, State Highway 8 between Fairlie and Lake Pukaki and State Highway 80 to Aoraki Mount Cook, which are administered by Waka Kotahi NZ Transport Agency (NZTA), were closed as a precaution in the interests of motorists' safety.

Icy roads in winter

With ice often settling on road surfaces throughout the Mackenzie District at this time of year, it is recommended to drive to the conditions, and where necessary, reduce your speed.



Report an issue or problem?

Contact us on 0800 685 8514 or email info@mackenzie.govt.nz



Dates of upcoming meetings

Tuesday 20 August	Parking Bylaw - Hearing of Submissions	9:30am - 10:30am	Fairlie
Monday 26 August	Tekapo Community Board meeting	3:00pm - 5:00pm	Tekapo
Tuesday 27 August	Council meeting	9:30am - 2:30pm	Fairlie
Tuesday 27 August	Chief Executive's Performance Committee meeting - public excluded	2:00pm - 3:00pm	Fairlie
Tuesday 27 August	Citizenship Ceremony	3:00pm - 4:00pm	Fairlie
Thursday 29 August	Fairlie Community Board meeting	4:30pm - 6:00pm	Fairlie

The public are welcome to attend meetings. Occasionally times and venues change so please call and check beforehand. There is a public forum at the beginning of each Council and Community Board meeting and members of the public are invited to address Elected Members on relevant matters. Agendas are available on the Council website at least two working days before each meeting.