## **Aviation Adventures Ltd**



Suzette van Aswegen CEO Mackenzie District Council P.O.Box 52 Fairlie 7949

22 April 2018

Dear Suzette,

Thank you for your letter dated 19 March 2018 regarding the Pukaki Airport Water Supply.

I could not find the submission form on your website, so please accept this letter as my submission. I wish to make the following points.

- 1. The Pukaki Airport subdivision is no different to any other subdivision of Twizel. All landowners pay rates and receive the same services as other Twizel ratepayers.
- 2. No extra charge (over what Twizel ratepayers are charged) can legally be made to ratepayers in the airport subdivision.
- 3. I am surprised you have asked for submissions before knowing the full cost of water treatment options. It is clear that an on-site water treatment plant will cost considerably more than the \$360,000.00 estimated as the costs of long-term monitoring, testing and maintenance have not been included. Long-term, these will be considerable.
- 4. I favour being connected to the town water supply. I have spoken to Council staff on this and the cost of the pipeline and variable speed pumps will be significantly less than an on-site water treatment plant.
- 5. The Airport subdivision was designed to have three holding tanks installed at the north end to keep the current pump cycles to a minimum. These tanks will be required regardless of which option is chosen and need to be installed as soon as possible. By not installing these tanks, the Council has already had to replace one pump at considerable expense.
- 6. Long term, the Council need to install a pump at the north end of the airfield (with holding tanks) or be part of a larger irrigation scheme (water taken from the canal) for irrigation. This would be a separate system so treated water is not used for irrigation.

Yours sincerely

Chris Rudge Chief Pilot/Director