



MEMORANDUM

To: Ben Rhodes - Team Leader Strategy and Policy
From: Murray England - Asset Manager Water Services
Date: 26 July 2018
Subject: Ballymena Subdivision, Springfield - Plan Change 54

I have read the Application and the submissions received and provide the following comments.

Potable Water

The proposal for a 'restricted' water supply is appropriate for this plan change.

Connection to the Council's water supply shall be directly off the Pocock Road main. Each individual lot will be limited to 2 Units of water (2000 L/day).

Council's consents CRC991058 and CRC155932 provides adequate abstraction capacity for the existing township demand, and that predicted from the proposed plan change.

The water treatment plant has been recently upgraded. Provision for future upgrades has been provided for in the 2018-28 Long Term Plan budget.

Wastewater

On-site wastewater treatment and disposal is appropriate for the proposed plan change.

The level of treatment and the specific type of disposal will be confirmed through the resource consent process with Environment Canterbury.

Stormwater

Stormwater management as proposed by the application is appropriate.

Further investigations and design will be required through the resource consent and engineering approval process should this plan change be accepted.

Water Race

The presence of the water race within the proposed ODP area is unlikely to be a hindrance to this plan change.

Any piping of the water race will be required to meet Council's engineering standards. Alternatively, if it is proposed to close the water race, the closure will need to adhere to Council's closure procedure including consultation.

Murray England
Asset Manager – Water Services