

Wednesday, 17 March 2021

Draft Future Water Project 2060 – Integrated Water Cycle Management

At its March meeting, Council endorsed the revised draft Future Water Project 2060 – Integrated Water Cycle Management for public exhibition for a period of eight weeks to commence from **1 April 2021**.

Key points of the revised draft Future Water Project 2060 – Integrated Water Cycle Management

- Sets out the proposed options to augment the regional water supply to ensure it is secure, resilient in the face of a changing climate, and can withstand the expected growth in water demands for at least the next 20 years.
- Provides for concurrent investigation of potential future water source options to secure the region's water supply post-2040.
- Involves three key actions to secure the short- to medium-term water supply and manage drought supply risks:
 - Utilisation of Marom Creek Water Treatment Plant and revamp of the existing Alstonville urban groundwater supply scheme (see [Figure 1](#): Stage 1 'normal operation').
 - Development of a groundwater scheme in the Tyagarah area (see [Figure 1](#): Stage 2 'normal operation').
 - Construction and connection of groundwater bores in the Woodburn aquifer for drought preparedness (see [Figure 1](#): Stage 1 and 2 'dry period').
- Recommends several strategic planning and demand management actions. These demand management actions will seek to include the constituent councils and their respective reticulated supply networks. This will further decrease the water demands on the regional bulk water supply and delay the need for Stage 3 water source augmentations.

Figure 1

