

DISTRIBUTION

A transfer main distributes the treated water from the Nabiac Water Treatment Plant, beneath the Wallamba River to the Darawank Balance Tank, located adjacent to The Lakes Way.

The Darawank Balance Tank has a capacity of 2ML, used for flow balance.

The Darawank Pump Station pumps the treated water into the existing water distribution network. This large pump station contains four pumps with a configuration to pump treated water both north and south. The pumps operate between 152 and 380 litres per second.

Wastewater is pumped into the existing Nabiac Sewer System at Failford.

Under normal operation, the Nabiac aquifer scheme will supply water to reservoirs at Forster, Tallwoods, and Rainbow Flat.

SCHEME PROCESS FLOW

