

Lorne Water and Wastewater



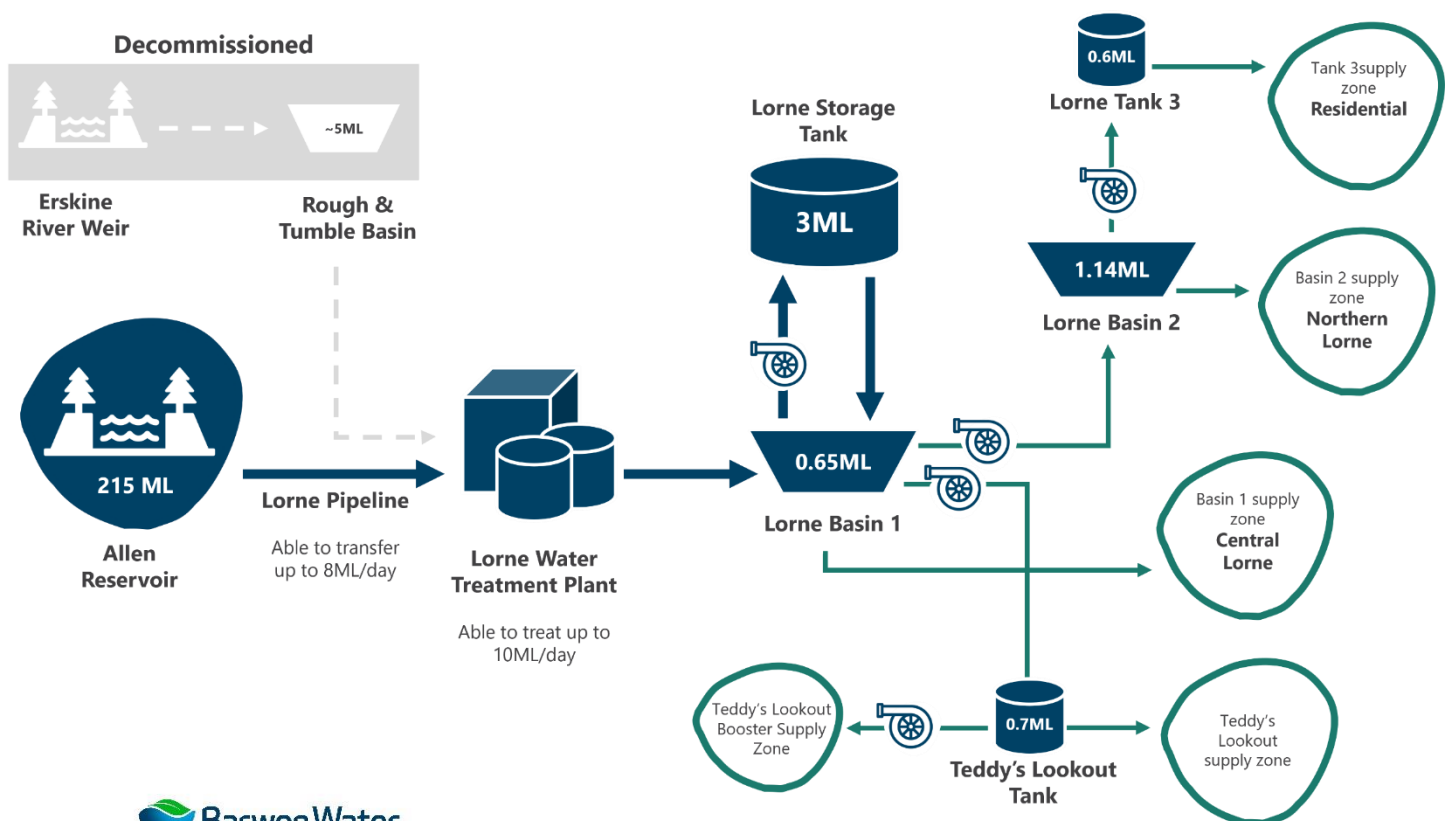
Lorne's drinking water is sourced exclusively from the Allen Reservoir and supplies around 1,750 permanent residents and more than 10,000 people during peak seasons

Water services

Due to the steep coastal terrain, Lorne's water distribution network is relatively complex.

Water is delivered from Allen Reservoir via a pipeline to the Lorne Water Treatment Plant on Polwarth Road. Here it is filtered and disinfected, before being fed to one of 5 small basins or tanks, across 5 pressure zones.

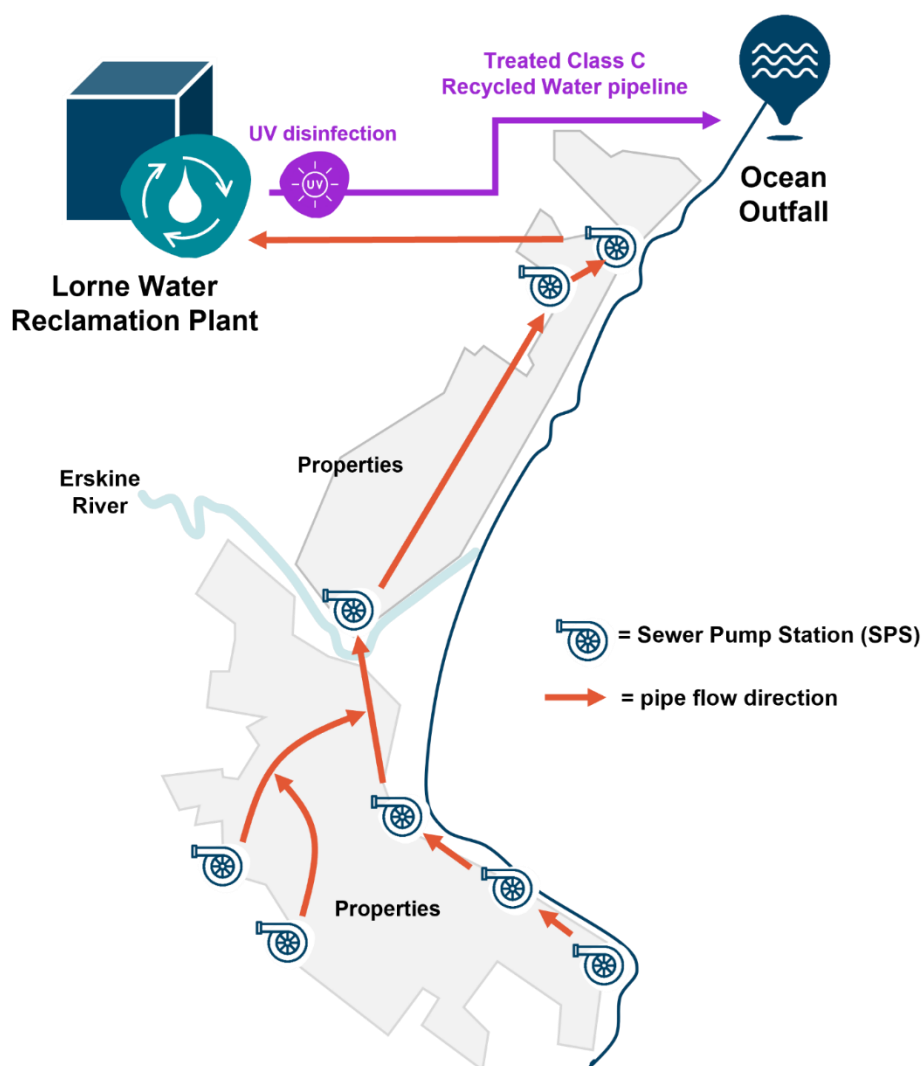
The town depends on a single 'seasonal' storage system (Allen Reservoir), which is drawn down over the peak summer months and recovers during winter and spring due to good rainfall.



Wastewater treatment

We treat approximately 300 million litres of wastewater annually at the Lorne water reclamation plant. The plant has been designed to cater for peak inflows associated with a large visitor influx over holiday periods. The existing design is capable of meeting projected increases in peak inflows for the foreseeable future.

The plant treats wastewater from residential and commercial customers in the area to a Class C recycled water standard. A small proportion of the Class C recycled water produced by the plant is reused onsite, with the remainder being disinfected using ultraviolet light irradiation and then discharged to the ocean.



Stay informed

Register to stay informed about the project or have your say at our dedicated online site. Please visit www.yoursay.barwonwater.vic.gov.au/lorne-hub or scan the QR code!

