



Fast Facts

- \$6.5M project initiated by Cradle Coast Water.
- A 525mm diameter trunk main currently delivers water from the Palooa reservoir to Kelcey Reservoirs at Spreyton, supplying the residents of Palooa, Melrose, Eugenana and Wrenswood Drive.
- While the water is disinfected at the Palooa Reservoir, it is un-filtered lake water and is subject to the condition of the water in the lake.
- Whilst perfectly safe, the appearance of the water remains variable and at times not very appealing as a source of drinking water.
- The new Forth-Palooa Scheme will take water from the treatment plant at Forth, pump is via a new 375mm diameter rising main to a new reservoir on Forthside Hill.
- A new 450mm diameter gravity main will pipe water from the reservoir to a junction with the existing Palooa Trunk Main west of Eugenana.
- A control valve in the main junction will permit water to fill the existing reservoir at Palooa during the night when the power costs are optimised.
- Water will then flow during the day under gravity from the Palooa Reservoir to the Kelcey Reservoir.