

Urenui and Onaero Wastewater Project

Wastewater will be collected from the Urenui and Onaero towns and domains and be piped to a new local treatment plant. The treated water will be irrigated onto land at the site.

Why do we need a wastewater treatment system?

- Water quality testing of the Urenui River has shown that private septic tanks are continuing to contaminate the environment and stormwater system. The towns' septic tanks are too close together (due to property size) and the soil isn't suitable for septic tanks so this issue cannot be resolved through improved maintenance.
- Wastewater flows from the domains are greater than our resource consent allows, the Onaero Domain wastewater irrigation site is at risk of coastal erosion, and the Urenui Domain wastewater irrigation site is on culturally significant land.

During NPDC's consultation on the 2021-31 Ten-Year Plan the community made it clear that they want a long-term solution to the contamination of the Urenui River.

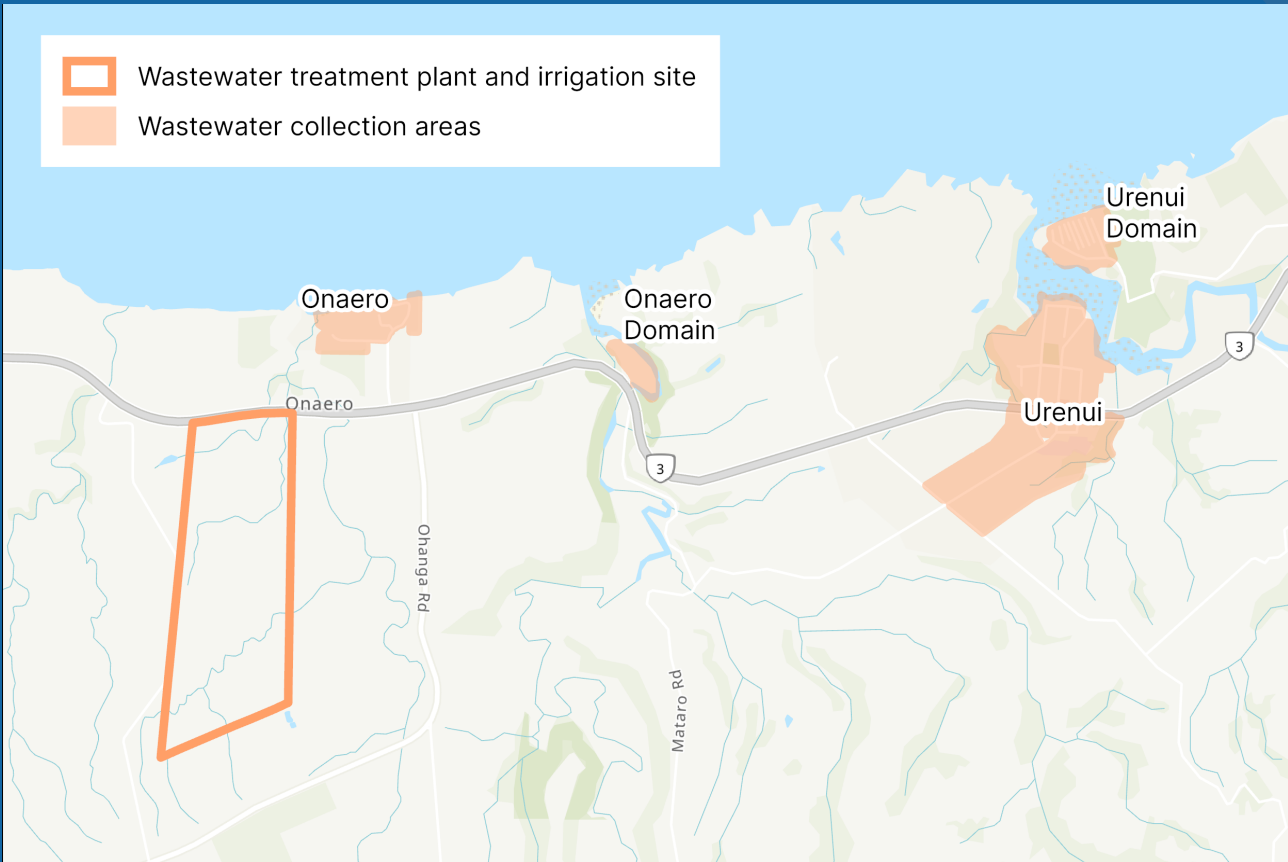
Wastewater treatment plant

The piped wastewater system will include a local treatment plant, which will be a compact, state of the art design that takes up around 1ha of the 84ha site. It will likely look similar to the treatment plant shown.

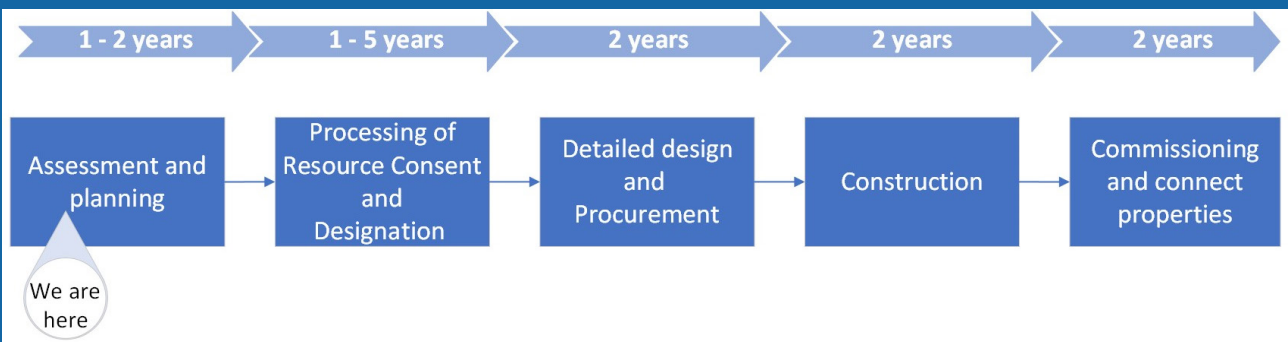


Rotoiti Rotomā Wastewater Treatment Plant

Collection areas and proposed site



Timeline to system operation



Until the new system is operational, please continue to maintain your septic tanks as usual.

Visit our website - www.npdc.govt.nz/UrenuiOnearoWTP