## An update on the...

# Warkworth and Snells-Algies Wastewater Servicing Project

#### **Overview**

The Warkworth and Snells-Algies Wastewater Servicing project has been looking at the best way to supply local communities with reliable wastewater services that cater for population growth. Work has now concluded on identifying the best practicable option that balances a number of objectives including affordability, community impacts, environmental and cultural values. The discharge consent was lodged with Auckland Council on 27 June 2016.

#### Best practicable option

The preferred option is for a new modern wastewater treatment plant at the existing Snells Beach Wastewater Treatment Plant location. This will service Warkworth and Snells-Algies townships. The discharge will occur at the existing outfall location, off the end of the peninsular.

- The discharge of treated wastewater into the Mahurangi Harbour will cease.
- The existing Warkworth Wastewater Treatment Plant will be decommissioned once the new infrastructure is in place.
- Wastewater from Warkworth will be transferred to the new Snells Beach plant via a new pipeline and pump stations. This route is still to be finalised.
- The new plant will use advanced technology to produce very high-quality treated wastewater suitable for discharge to the Hauraki Gulf.
- The upgraded ocean outfall will discharge approximately 600 metres off the coast to the south of Martins Bay into the Hauraki Channel.

#### What happens next?

The upgrades will take approximately five to six years to implement and will be completed in stages as development takes place.

For information on the consents application and its associated processes, please visit Auckland Council website www.aucklandcouncil.govt.nz.

# BEST PRACTICABLE OPTION...WHAT DOES THAT MEAN?

In simple terms, the best practicable option for the Warkworth and Snells-Algies Wastewater Servicing Project means the 'best option'



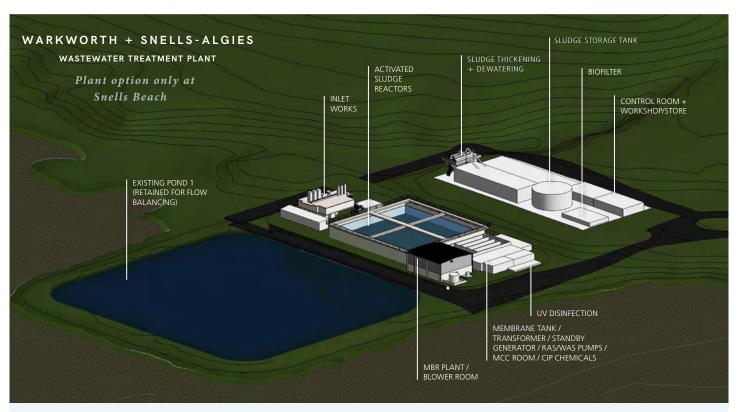
This would be the wastewater treatment and disposal method that balances a number of objectives, is affordable and protects our communities while also preventing harm to the environment and cultural values.

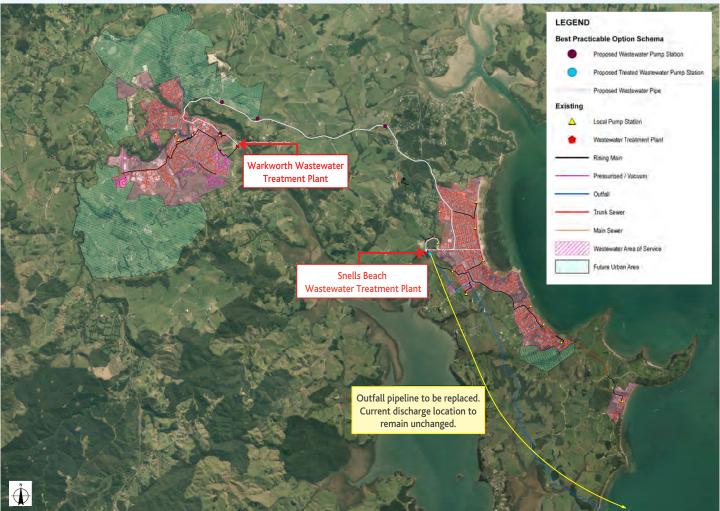






### Warkworth and Snells-Algies Wastewater Servicing Project





#### Contact us

For further information or queries regarding the project please email us at: warkworthsnells@water.co.nz Phone: 09 442 2222 **OR** visit www.watercare.co.nz - 'work in your area'.