

## SUMMARY OF THE ASSESSMENT OF WATER AND SANITARY SERVICES

The following tables summarise the Council's updated Water and Sanitary Report which was originally adopted by the Council in June 2005.

Copies of the full assessment are available at the Council libraries.

### General across all supplies

Water supply	Public Health Risk Management Plans (PHRMPs) have been prepared for all water schemes. Repairs and maintenance procedures manual needs updating.
Wastewater	Develop and implement plans for communicating with residents when emergencies occur. Assess reported odour problems.

### Whakatane

Water Supply	Water network model has been built for Whakatane and Ohope. Continue replacement of pipes which have reached the end of their economic life.
Wastewater	Wastewater network model has been built for Whakatane. On-going replacement of concrete pipes.

Stormwater	Network modelling has been completed. Investigate options to minimise the flooding risk from Wainui Te Whara Stream.
------------	--

### Ohope

Water supply	No health risks identified for Ohope water supply.
Wastewater	A network model has been built. Assess options for effluent disposal
Stormwater	Ongoing maintenance of stream channels.

### Taneatua

Water supply	Continue programmed reticulation upgrades. Implement protozoa treatment as recommended in PHRMP.
Wastewater	Continue routine maintenance.
Stormwater	Regular maintenance of pipes and cesspits.

### Te Teko

Water supply	See comments under Plains water supply.
Wastewater	Progress Sanitary Works Subsidy Scheme (SWSS) application for reticulated scheme subject to community approval.
Stormwater	Routine maintenance.

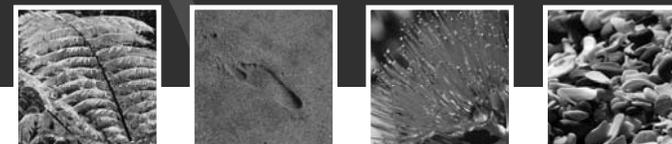
### Te Mahoe

Water supply	Upgrade the reticulation pipe system.
Wastewater	In good condition, minor treatment repairs required.
Stormwater	Existing service adequate.

### Matata

Water supply	Implement protozoa treatment as recommended in PHRMP. Review peak summer demands.
Wastewater	Progress Sanitary Works Subsidy Scheme (SWSS) application for reticulated scheme subject to community approval.
Stormwater	Ongoing routine maintenance works.

# SUMMARY OF THE ASSESSMENT OF WATER AND SANITARY SERVICES



## Edgecumbe

Water supply	See comments under Plains water supply
Wastewater	Continue work to control infiltration to sewers and reduce overflows at pump stations. Upgrade ponds as required.
Stormwater	Flooding problems in Edgecumbe. Work with Environment Bay of Plenty to improve overall level of flood protection.

## Ruatoki

Water supply	Further investigate water supply source and storage facility to meet future demands. Investigate the replacement of B Class PVC pipelines to meet peak operational pressures.
Wastewater	Wastewater reticulation not proposed. Provide support and education on care and maintenance of septic tank systems.
Stormwater	No reticulated stormwater service required.

## Murupara

Water supply	Investigate and assess all existing below ground infrastructure.
Wastewater	Reticulated service adequate, maintain as required.
Stormwater	Reticulated service adequate, maintain as required.

## Waimana

Water supply	Implement protozoa treatment as recommended in PHRMP.
Wastewater	Provide support and education on care and maintenance of septic tank systems.
Stormwater	Reticulated service adequate, maintain as required.

## Ruatahuna

Water supply	Provide support and education on care and maintenance of septic tank systems.
Wastewater	Provide support and education on care and maintenance of septic tank systems.
Stormwater	No reticulated stormwater service required.

## Galatea

Water supply	Provide support and education on care and maintenance of septic tanks.
Wastewater	Provide support and education on care and maintenance of septic tanks.
Stormwater	No reticulated service.

## Plains water supply area

Water supply	Investigate and commission alternative sources or treatment to resolve the arsenic problem. Identify treatment requirements for protozoa removal.
Wastewater	Provide support and education on care and maintenance of septic tanks.
Stormwater	No reticulated service.

## Rural areas (without reticulated water and/or sewerage)

Outside of reticulated communities listed above, many households and marae in rural areas rely upon water sources (shallow bores, springs, streams or roof water) and on-site wastewater disposal by septic tanks. Untreated water and failed onsite systems are a health risk. Education on good maintenance practice for domestic water supplies and septic tank systems is recommended.

## Public toilets

Existing facilities adequate. Provide additional facilities in response to proven demand and community resources.

## Cemeteries and Crematoria

Cemetery space adequate. Review options for provision of crematoria.

## Effluent disposal (campervans etc)

Existing facilities adequate.