

The non-reticulated communities operate individually with the exception of the Meridian village, within the Makara area, which has a combined system of wastewater disposal and treatment serving 25 houses. In the instance of wastewater, the majority of South Karori Road is connected to the Councils reticulation system.

5.2 Standards

Council provisions for wastewater quality and quantity are based on provisions in the following documents;

- Resource Management Act 1991
- Local Government Act 2002
- Land Drainage Act 1908/Soil Conservation and Rivers Control Act 1941
- Building Act 1991
- Health and Safety in Employment Act 1992
- Civil Defence Emergency Management Act 2002
- Health Act 1956

Several by-laws and policies apply to the wastewater service, including:

- Asset Management Plan
- Sewage Pollution Elimination Project
- Drainage Rehabilitation Strategy
- Private Lateral Policy
- Building Over Drains Policy
- Wellington City Council Consolidated Bylaw 1991 (Currently under review)
 - Earthworks

- Watercourses
- Drainage and Plumbing
- Trade Waste Bylaw.

5.3 Wastewater infrastructure

5.3.1 Reticulated

The wastewater drainage system consists of:

Wastewater System
<ul style="list-style-type: none"> • 1,048km pipe network • 62 pumping stations • Western Treatment plant at Karori. • Moa Point Treatment Plant • Carey's Gully Sludge Dewatering Plant • Porirua Treatment Plant (27.6% share)

The Main Interceptor

The main trunk wastewater pipeline (the Interceptor) flows by gravity from Ngauranga Gorge through the central city, beneath Mt Victoria, through the low-lying coastal areas and the eastern suburbs to Moa Point. Wastewater from Island Bay, Brooklyn, Houghton Bay and Berhampore is delivered by gravity and pumped to a major pump station located between Island Bay and Owhiro Bay. Wastewater is pumped from this station back through Island Bay and a tunnel beneath Mount Albert to join the main interceptor at Kilbirnie. This intercepts all wastewaters from the Wellington area, except Karori and the Northern suburbs. Moa Point Treatment Plant serves a population of approximately