

Rodney District Council Hibiscus Coast. New Zealand

400KL WASTEWATER OVERFLOW TANKS

The 400KL underground, wastewater overflow tanks completed by Maskell was supplied in several 10m lengths which were installed in sections and fibreglass welded together on site. The location was low lying and had a high water table. Storage of wastewater overflows from pump station in storm or pump failure events.

The tank design was completed by Maskell and included anchoring calculations for burial depth and anchoring.

Underground tank manufactured from teraphthalic polyester resin, E-glass reinforcement using Owens Corning Tank technology.

Industry Sector:	Wastewater
Diameter:	3m
Length:	57m
Construction:	Ribbed pipe
Resin:	Tetraphthalic polyester
No. off:	2 Single manway cylindrical tanks



MASKELL PRODUCTIONS LIMITED.

24 Bowden Road, Mt. Wellington, PO Box 11-185, Auckland 5, New Zealand.
Phone +64-9-573-0548, Fax +64-9-573-0666.
Email: doug@maskell.co.nz Website: www.maskell.co.nz

