

Specific On-site Wastewater System Design Required at Building Consent Stage

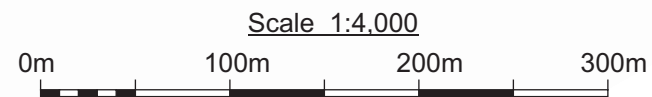
Secondary Wastewater System
(Refer to Report)

Wastewater Treatment System Options
 1: 'AdvanTex' AX20 Recirculating Textile Filter
 2: Hynds Lifestyle 'Advanced' Aerated System
 3: Biolytix 'BioPod' (BF6) Vermicompost System

Selected system to have disc filter and a minimum 24 hours emergency storage.

Treated Effluent Land Disposal System
 Pressure Compensating Dripper Irrigation (PCDI)
 Areal loading rate maximum 4 litres/m²/day laid at 1m centres and either buried or pinned to the surface and intensively planted

NOTE: Plan based on drawing prepared and provided by Align Surveyors Ltd.



LEGEND

EF 1 Approximate Location of Effluent Borehole

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CLIENT: Jonathan Quigley
LOCATION: Ongaroto Road, Whakamaru
TITLE: Preliminary Wastewater Plan

SCALE: 1:4,000 @ A3
DRAWN: TLS
DATE: Dec 2022
CHECKED: AWO

DRAWING NO
 4721-2022-1
SHEET 1 OF 1