

Applicant Name:

INFORMATION TO SUPPORT AN APPLICATION for Domestic Wastewater Permits (mandatory information)
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This additional application form is required to be provided to supplement the Resource Consent Application Form.

This form does not include any information necessary to support a Land Use Consent application that may also be required in association with your discharge permit, e.g. land disturbance, land use, building dispensations.

Please complete all sections that apply.

1. Background Information

- Do you hold active resource consent for any other activities at the site? Yes No
If yes, please provide details of the existing consent(s) (e.g. U151000):
- Has the property been granted a resource consent to discharge wastewater to land which has lapsed or expired? Yes No
If yes, please provide details of these consent(s) (e.g. U151000):
- Is there an existing domestic wastewater discharge at the property? Yes No
If yes, will the existing wastewater system be decommissioned? Yes No

Note: Is there a Consent Notice on the Certificate of Title that restricts discharge on this site?

2. Design Standard

- Is your design compliant with the design recommendation of AS/NZS1547:2012? Yes No

3. Site and Soil Evaluation**2(a) Topography**

- Please state the gradient of the slope at the site of your land application system.
Slope: <10% 10-20% 20-30% >30%

2(b) Soil

- What are the soil and subsoil types at the location of the land application system (e.g. gravels, sands, sandy loams, loams, clay loams, light clay, medium to heavy clay, etc)?
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.....
.....

(continue on a separate sheet if necessary)

2(c) Groundwater

- What is the depth of the groundwater table?(mm) Summer Estimated Measured
.....(mm) Winter Estimated Measured
- Were any iron stains or signs of mottling observed in the test holes? Yes No
If yes, at what depth below ground level? (mm)

2(d) Surface Water

- Please state the location of the nearest surface waterbodies to your land application system:

Note: The term surface waterbody includes coastal waters, rivers, streams, springs, drains, artificial watercourses, wetlands and coastal waters. Note this includes watercourses that flow intermittently.

- Name of surface waterbody (if one exists):
- Distance and direction from land application system:

2(e) Drinking Water Supplies

- Where is the drinking water for the property sourced (e.g. public supply, private well, rainwater tank):

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If provided by a well, please state the well number and the distance and direction from the land application system:

- Where is the closest groundwater bore to take domestic water from your land application system? Please state the well number, distance and direction from your land application system?
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- Is the land application system within a ground water protection zone of a private, group or community drinking water well? Yes No

4. Design

3(a) Occupancy Rate

- For a residential dwelling, please state the number of habitable rooms:

Note: Habitable rooms in a dwelling calculation = 2 persons per room.
Habitable rooms should be bedrooms, rumpus rooms, offices, sleepouts, etc.

3(b) Design of Treatment System

- What level of treatment is proposed? Primary Secondary Tertiary

3(c) Discharge Type

- Domestic Communal Commercial Industrial Municipal

3(d) Wastewater Design

- Name of system:

3(e) Discharge Volume

-(litres per day)

3(f) Application Rate

-(mm per day)

3(g) Disposal Area

-(m² total)(trench length - metres)

3(h) Discharge Loading

- Gravity Dose Loaded

3(i) Discharge Measurement

-(estimated)(measured)

3(j) Discharge Method

- Trench Bed Mound Low Pressure Dripper Line

Other disposal method:

3(k) Discharge Treatment

Primary septic tank

Secondary aerated wastewater system biolytix filter membrane

packed bed other

Tertiary chlorination ozone ultra violet other