Form 3a: Discharge permit application – general discharges to land

Please answer all questions fully. The questions provide a guide in order to satisfy the minimum information requirements that must be included with your application as prescribed in Schedule 4 of the Resource Management Act 1991 (RMA). Depending on the scale of your proposed activity, more detailed information and an Assessment of Environmental Effects (AEE) will be required to support the resource consent application.

Officers from the Greater Wellington Regional Council's (GWRC) Environmental Regulation department are available to assist with filling out this form or to clarify information to include with your application. Some basic/standard pre-application advice is provided at no cost.

This form is required to be filled out in conjunction with Form 1 Resource Consent Application

Part A: General information on nature and scale of your activity

1. **Is this application a renewal of an existing discharge permit?**

   ☐ Yes ☐ No If Yes, what is the discharge permit number: WAR/WGN

2. **What is the source of the contaminant(s)?** eg, industry, solid agrichemical (1080), cleanfill, landfill, winery wastewater, composting animal wastes, breweries, oil etc

3. **Provide a detailed description of contaminant characteristics, physical and chemical composition, and whether it is a classified hazardous substance:**

4. **Is the waste treated before discharge?**

   ☐ Yes ☐ No If Yes, describe treatment:

5. Describe discharge method, period, volume and rate of discharge – include calculations:

6. Locality map and system design

Show the location of your proposed discharge and a detailed sketch/plan of the treatment/discharge system and discharge area. Please show the discharge area and any treatment system in relation to roads, property boundaries, waterways, bores, and the nearest town. Include an estimate of the size of the area to be irrigated (if applicable), the location of any buildings, septic tanks, location of any neighbouring bores/wells, other known abstraction points, freshwater springs, streams, rivers, wetlands that you know of and any other relevant features of the surrounding environment. Alternatively you may wish to attach a plan/aerial photograph showing the above information.

Note: Remember to show where north is.

Part B: Assessment of effects on the environment (AEE)

1. **Describe soil type(s) in the discharge area(s) and the source of this information (eg, soil maps, soil tests, local knowledge):**

2. **What is the depth to groundwater at the discharge site(s) and the direction of groundwater flow (if known)?**

3. **What is the land drainage like in the discharge area? Is the soil artificially drained?**

4. **How far is the nearest surface water to the discharge area(s) and in what direction (eg, 50m NE)?**

5. **Are there any bores in the vicinity (including neighbouring properties) and what are they used for?**

   ☐ Yes ☐ No If Yes, show them on the locality map and describe their use below:

6. **Are there any sensitive environments close to the discharge area? eg, wetlands, recreational areas**

   ☐ Yes ☐ No If Yes, show them on the locality map and describe them below:

7. **What effects will your discharge have on the sensitive environments identified above?**

8. **Why did you choose the proposed method of treatment and disposal, including the proposed discharge location?**

9. **What alternative methods and locations have you considered?**

Part C: Assessment against statutory documents

1. **Part 2 of Resource Management Act 1991 (RMA)**

   Have you provided an assessment against Part 2 (Purpose and Principles) of the RMA?
   http://www.legislation.govt.nz/act/public/1991/0069/latest/DLM231904.html

2. **National Environmental Standard (NES) or National Policy Statement (NPS)**

   Have you provided an assessment of the proposal against the relevant objectives and policies of any National Environmental Standard (https://environment.govt.nz/acts-and-regulations/regulations/) or National Policy Statement (https://environment.govt.nz/acts-and-regulations/national-policy-statements/)?

3. **Regional Policy Statement (RPS)**

   Have you provided an assessment of the proposal against the relevant objectives and policies of any proposed or operative Regional Policy Statement (http://www.gw.govt.nz/rps/)?

4. Natural Resources Plan (NRP)

Have you provided an assessment of the proposal against the relevant objectives, policies and rules of the operative or proposed Natural Resources Plan (https://www.gw.govt.nz/your-region/plans-policies-and-bylaws/plans-and-reports/environmental-plans/natural-resources-plan/)?

5. Other relevant statutory documents

Have you provided an assessment against all other relevant statutory documents? eg, National Environmental Standard for Sources of Drinking Water http://www.mfe.govt.nz/fresh-water/reform-programme/sources-drinking-water-nes/about-standard

6. Permitted activities

Will you be undertaking any permitted activities as part of the proposed activity?

7. Other activities that are part of the proposal

Are there any other activities that are part of the discharge which may require consent? (eg, effluent pipes crossing streams/watercourses)

8. Value of investment

If you are applying to replace an existing consent, please provide an assessment of the value of the investment to which the activity relates.

Part D: Monitoring and management of your activity

1. What monitoring and management do you propose to ensure any potential adverse effects on the environment are avoided, remedied or mitigated?

(In particular, please provide a description and analysis of contaminant effects on soil and water and any proposed monitoring to ensure that the discharge does not adversely affect soil or water resources. Include details on what is to be monitored, when, how, and why.)

2. Operation and management plans

Please include an Operation and Management Plan for the activity. This should include (but not be limited to) how the equipment controlling the treatment and discharge will be operated and maintained to prevent equipment failure (eg, maintenance/servicing schedules), and what measures will be implemented to ensure that the effects of any malfunction are remedied. It should also include contingency plans (eg, effluent storage) in the event of a system malfunction or adverse weather/soil conditions preventing effluent disposal to land (eg, saturated soils).