

AUCKLAND REGIONAL COUNCIL

RESOURCE CONSENT

Granted pursuant to the Resource Management Act 1991

PERMIT NO. 15175

CONSENT HOLDER: Rodney District Council

FILE REFERENCE: 11062

CONDITIONS OF CONSENT:

Date of Commencement of Consent: 1 January 2000

Duration of Consent: This consent shall expire on 31 December 2034 unless it has lapsed, been surrendered or been cancelled at an earlier date pursuant to the Resource Management Act 1991.

Purpose of Consent: To authorise the diversion and discharge of treated Stormwater from Helensville catchment to Kaipara River (River Number 453000) in accordance with Section 15(1)(b) & Section 14 (1)(a) of the Resource Management Act 1991.

Works: As outlined in the Stormwater catchment Study for Helensville Township.

Development Location: See Helensville Township Management Plan

Discharge Location: See Helensville Township Management Plan

Territorial Authority: Rodney District Council

Approximate Map Reference of Outfalls: See Helensville Township Management Plan

DEFINITIONS:

Council: means the Auckland Regional Council

Manager: means the Manager, Land & Water Quality Section, Auckland Regional Council

GENERAL CONDITIONS:

1. That the servants or agents of the Council shall be permitted access to the relevant parts of the property at all reasonable times for the purpose of carrying out inspections, surveys, investigations, tests, measurements or taking samples.

REVIEW CONDITION:

2. That the conditions of this consent may be reviewed by the Manager pursuant to Section 128 of the Resource Management Act 1991, by the giving of notice pursuant to Section 129 of the Act, in November 2001 and every year thereafter in order:
 - i. To deal with any adverse effect on the environment which may arise from the exercise of the consent and which it is appropriate to deal with at a later stage; or
 - ii. To require a discharge permit holder to adopt the best practicable option to remove or reduce any adverse effect on the environment; or
 - iii. To deal with any other adverse effect on the environment on which the exercise of the Consent may have an influence.

*compared to
Draft.*

GENERAL CONDITIONS:

3. That the management of stormwater in the Helensville catchment shall be carried out in accordance with & Management Plan Recommendations of the Stormwater Catchment Management Study for Helensville Township, supplied to support this application. ✓ N/C
4. That the Consent Holder shall ensure that the works identified in the Stormwater Catchment Management Study for Helensville Township are undertaken in a sequence to ensure that the flooding is not worsened. ✓ N/C
5. That the Consent Holder shall advise the Manager of the date of commencement of the works, prior to commencement, and upon completion of the works advise that the works have been completed. ✓ N/C
6. That the Consent Holder shall supply to the Manager prior to commencement of the identified works within the watercourse, a method statement of all measures to be undertaken to avoid or prevent the discharge of sediment during construction. ✓ N/C
7. That flood hazard information presented in the Stormwater Catchment Management Study for Helensville Township be made available to the public and included in the Rodney District Council's property information register. ✓ N/C
8. That overland flow paths identified in the Stormwater Catchment Management Study for Helensville Township and any overland flowpaths constructed in the future, shall be kept free from significant obstructions such as buildings, and solid fences. ✓ N/C

9. That piping of existing open channel watercourses and removal of riparian vegetation shall not be allowed unless covered under the General Authorisation or a separate resource consent obtained. *major change*
10. That, where further piping of watercourses is deemed to be appropriate and duly authorised, a secondary flow path shall be provided so that the capacity of the overland flow path and the pipe shall not be less than the estimated 1% AEP flood flow. *✓ N/C*
11. That within catchments I, J & K, designated as Countryside Living (Town) all streams shall be kept in their natural state and not piped. *✓ N/C*
12. That, where site conditions permit, outfall structures shall be kept back from watercourses to allow the discharge of stormwater to pass over ground before entering the main stream flow. *✓ N/C*
13. That, where kerbs and channels are to be constructed across overland flow paths, kerbs shall be set at a level to maximise the capture of water by road cesspits, and driveway crossings shall be constructed in such a manner to minimise the overflow of water from the road into private properties. *✓ N/C*
14. That the Stormwater Catchment Management Study for Helensville Township shall be reassessed by the Consent Holder prior to any changes to the District Plan affecting land use zoning or controls affecting levels of imperviousness within the catchment. If the effects of proposed changes or controls are found to significantly invalidate the assumptions of the Stormwater Catchment Management Study for Helensville Township and original Study, then the Consent Holder shall apply for a variation to the consent. *✓ N/C*
15. That the Consent Holder shall implement a regular maintenance plan for the collection and disposal of debris from street sweepings, culvert protection devices and cesspits. *✓ N/C*
16. That all culverts shall be checked by Rodney District Council staff or their agents to ensure that they are free from debris and obstructions at least once annually. *✓ Amend in accordance with our recommendations*
17. That the discharge of stormwater from new or major redevelopment of services stations is excluded from the comprehensive discharge consent until a guideline relating to the discharge of stormwater from service stations is adopted by the Auckland Regional Council, and such discharges are carried out in accordance with that approved document. *✓ N/C*
18. That the stormwater quality treatment measures identified within the Stormwater Catchment Management Study for Helensville Township shall be reviewed within a five year period from the granting of this consent. *✓ N/C*
19. That, when any development of land takes place within the catchment specified in this consent, the Rodney District Council ensure stormwater quality measures on the developer's land to mitigate the adverse effects of stormwater quality are *✓*

implemented in accordance with the ARC's Stormwater Treatment Devices Guideline Manual TP10 or subsequent revisions of this document, or to make a financial contribution to the Rodney District Council's stormwater quality treatment programme.

amended
** do*

- 20. That in the event of archaeological evidence being uncovered work must cease in the vicinity of the discovery immediately and the ARC archaeologist to be contacted so that remains can be recorded and removed if needed. If this condition is not complied with, it is an offence under the Historic Places Act 1993 to destroy, damage, or modify archaeological remains. *N/C*
✓
- 21. That the Consent Holder maintain a register of stormwater quality treatment measures implemented throughout the Helensville Township catchment, and forward annually to the Manager for his information a list of those stormwater quality measures, the location and contributing catchment area, constructed in the preceding year. *N/C*
✓
- 22. That the Consent Holder shall ensure that when approving improvements or alterations to open drainage systems, flood storage associated with such drainage systems and that characteristics of flood storage versus height are maintained. *N/C*
✓

ADVICE NOTES:

- 1. The Resource Consent Holder is advised that they will be required to pay to the Council any administrative charge fixed in accordance with Section 36(1) of the Resource Management Act 1991, or any additional charge required pursuant to Section 36(3) of the Resource Management Act 1991 in respect of this consent.
- 2. The Resource Consent Holder is advised that, pursuant to Section 125 of the Resource Management Act 1991, this resource consent lapses on the expiry of two years after the date of commencement of this consent unless the consent is given effect to or other criteria contained within Section 125 are met.

This consent has been granted by the Auckland Regional Council pursuant to the Resource Management Act 1991.

Ian Mayhew
Manager
Land & Water Quality
Auckland Regional Council

Date: 5/11/99

Per: *[Signature]*

AUCKLAND REGIONAL COUNCIL

RESOURCE CONSENT

Granted Pursuant to the Resource Management Act 1991

CONSENT NO. 949417

CONSENT HOLDER: Rodney District Council

CONDITIONS OF CONSENT:

Date of Expiration of Permit: 31 December 2028

Purpose of Consent: To divert and discharge stormwater from the Awaroa Stream catchment at Helensville.

Works: In accordance with the Awaroa Stream Management plan.

Site Location: Awaroa Stream catchment

Legal Description of Land on which works to be undertaken: not applicable

Territorial Authority: Rodney District Council

Map Reference: NZMS 260 Q10 400021

Quantity: The maximum rate of discharge in a design storm of 1% Annual Recurrence Interval shall be 80 cubic metres per second.

STANDARD CONDITIONS OF CONSENT:

1. That the servants or agents of the Auckland Regional Council shall be permitted access to the relevant parts of the property at all reasonable times for the purpose of carrying out inspections, surveys, investigations, tests, measurements or taking samples.
2. That the Auckland Regional Council (or where the consent relates to a Restricted Coastal Activity, the Minister of Conservation) may at any time on the giving of not less than 3 months notice in writing serve notice on the consent holder of its intention to review any of the conditions of this consent for any of the following purposes :
 - i. To deal with any adverse effect on the environment which may arise from the exercise of the consent and which it is appropriate to deal with at a later stage; or
 - ii. To require a discharge permit holder to adopt the best practicable option to remove or reduce any adverse effect on the environment; or
 - iii. To deal with any other adverse effect on the environment on which the exercise of the Consent may have an influence.

3. The resource consent holder shall pay to the Auckland Regional Council any administrative charge fixed in accordance with s.36(1) of the Resource Management Act 1991, or any additional charge required pursuant to s.36(6) of the Resource Management Act 1991, payable in respect of this resource consent.

SPECIAL CONDITIONS OF CONSENT:

1. That the Rodney District Council manage the stormwater within the catchment in accordance with the recommendations of the catchment management study for the Awaroa Stream Helensville, as amended by Rodney District Council's resolution on 17 August 1993.
2. That the Rodney District Council undertake the clearing of plants, weed growths and other obstructions from the section of the Awaroa Stream inundated by normal spring tides from the Kaipara River to chainage 2500 within 18 months from the granting of this consent.
3. That the Rodney District Council undertake the clearing of major obstructions such as fallen trees from the section of the Awaroa Stream from chainage 2500 to Inland Road within 5 years from the granting of this consent, the work being carried out progressively over the last 3.5 years.
4. That the Rodney District Council provide a formal secondary flow path to the north of the 1500 mm diameter culvert within 18 months from the granting of this consent.
5. That the Rodney District Council prepare a programme of works for maintaining the section of the Awaroa Stream inundated by normal spring tides from the Kaipara River to chainage 2500 free from plants, weed growths and other obstructions.
6. That the Rodney District Council prepare a programme of works for maintaining the section of the Awaroa Stream from chainage 2500 to Inland Road free from major obstructions such as fallen trees
7. That flood hazard information presented in the Management plan be made available to the public and is included in a hazards register.
8. That the Rodney District Council will adopt the best practicable option as defined in Section 2 of the Resource Management Act, as the measure to control the discharge of pollutants with stormwater from the Awaroa Stream catchment.

SIGNED AT AUCKLAND FOR AND ON BEHALF OF THE AUCKLAND REGIONAL COUNCIL

K E Connolly
Group Manager
ENVIRONMENTAL MANAGEMENT

Per :



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