

PROPOSED CONDITIONS

General

1. The activity shall be carried out in general accordance with the assessment and approved plans contained in the resource consent titled *Ararimu Road – Managed Fill Facility Assessment of Environmental Effects* Report, prepared by Williamson Water & Land Advisory, dated 26 October 2023 and all supporting technical reports.
2. This resource consent is granted for a term of 16 years.
3. No fill may be accepted on site until the required way-finding signage is approved under the Auckland Council and Auckland Transport Signs Bylaw 2022.

Pre-start meeting and notification of works

4. Prior to the commencement of earthworks and streamworks activities, the Consent Holder must hold a pre-start meeting that:
 - (a) Is located on the subject site;
 - (b) Is scheduled no less than five days before the anticipated commencement of earthworks;
 - (c) Includes the Council, or their representatives;
 - (d) Includes Ngāti Te Ata Waiohua, or their representatives; and
 - (e) Includes representation from the contractors who will undertake the works.

The meeting must discuss the erosion and sediment control measures, streamworks methodology and earthworks methodology and shall ensure all relevant parties are aware of and are familiar with the necessary conditions of this consent.

5. The Council shall be notified at least two working days prior to earthworks and streamworks activities commencing on the subject site.

Limit conditions

6. There shall be no objectionable discharge of dust or odour beyond the legal boundary of the subject property as a result of the activities that in the opinion of the Council, is noxious, offensive, or objectionable. All necessary measures shall be taken to prevent a dust and odour nuisance to neighbouring properties and public roads, but not limited to:
 - The staging of areas of the works;
 - The retention of any existing vegetation;
 - Watering of all access roads, manoeuvring areas and stockpile during dry periods;
 - Top-soiling and grassing stockpiles (or other similar techniques) if they are not worked for more than one month.

Parking and loading

7. All construction machinery and similar must be stored or parked on site at all times and not on surrounding roads.
8. All storage of materials and loading and unloading of equipment associated with the site works must take place within the site boundaries.

Public assets

9. There must be no damage to public roads, footpaths, berms, kerbs, drains, reserves, or other public assets directly associated as a result of the activities granted under this consent. In the event that such damage does occur, the Council will be notified within 24 hours of its discovery. The cost of rectifying such damage and restoring the assets to its original condition will be met by the Consent Holder.
10. The Consent Holder shall undertake regular maintenance of the accessway to minimise potholes.

Fill Management Plan

11. The Consent Holder shall submit to Council for certification a Fill Management Plan (FMP) prior to commencing construction. The FMP shall include procedures relating to the following:
 - (a) The acceptance criteria for managed fill;
 - (b) The management, construction and operation of the managed fill to ensure it is operated in accordance with the consent conditions;
 - (c) After-closure procedures and details; and
 - (d) All relevant consents that apply to the managed fill activities on the site.

Fill acceptance

12. All fill acceptance procedures will be undertaken in accordance with the certified FMP as required by Condition 9.
13. Material deposition authorised by this consent shall exclude:
 - (a) Materials listed in Appendix I (Prohibited Wastes) for Class 1-4 and 5 fill sites as defined in the WasteMINZ Technical Guidelines for Disposal to Land (Revision 3 dated October 2022); and
 - (b) Contaminants at levels exceeding the permitted acceptance criteria in the FMP.

Hours of operation

14. Waste on site may only be accepted between the hours of 0700 hours to 1900 hours, Monday to Saturday.
15. The use of noise generation tools, motorised equipment, and vehicles that are associated with construction and site maintenance activities on the subject site shall be restricted to the following hours:
 - (a) Summer earthworks season (1 October to 30 April): 0700 hours to 1900 hours, Monday to Friday.
 - (b) Winter earthworks season (1 May to 30 September): 0700 hours to 1700 hours, Monday to Friday.
 - (c) Saturdays (year-round): 0700 hours to 1200 hours.
 - (d) Sundays / Public Holidays: Internal works only (i.e. essential site maintenance works).

Earthworks and sediment controls

16. The Consent Holder shall submit a Stage Specific Erosion and Sediment Control Plan (SSESCP) to Council for certification at least 10 working days prior to the commencement of works. A SSESCP must be provided to Council prior to the commencement of each fill Stage.
17. Work shall not commence until the Consent Holder has received the Council's written certification for the SSESCP.
18. The SSESCP shall include, but need not be limited to, the following:
 - (a) Locations of the work, including cut and fill operations;
 - (b) Details of the construction methods, including timing, staging and duration;
 - (c) Erosion and sediment control measures;
 - (d) A programme for managing non-stabilised areas of earthworks, including progressive stabilisation considerations;
 - (e) The identification of appropriately qualified and experienced staff who will manage the erosion and sediment control measures on site; and
 - (f) Methods and procedures to be undertaken for decommissioning of erosion and sediment controls.
19. Within ten (10) working days following completion or abandonment of earthworks on the subject site all areas of bare earth must be permanently stabilised against erosion in accordance with GD05.
20. The Consent Holder must take all practical measures to prevent deposition of soil on roads outside the subject site resulting from earthworks activity. In the event that deposition of earth, mud, dirt or other debris on any road outside the subject site occurs as a result of earthworks activity, it must be removed immediately. Road must not be washed down with water without appropriate erosion and sediment control measures in place to prevent contamination of the stormwater drainage system, watercourse and/or receiving waters.

Advice Note:

The following methods may be adopted to prevent or address discharges should they occur:

- a) Provision of a stabilised entry and exit(s) point for vehicles;*
- b) Provision of wheel wash facilities;*
- c) Ceasing vehicle movements until materials are removed;*
- d) Cleaning road surfaces using street-sweepers;*

- e) *Silt and sediment traps; and*
- f) *Catchpits.*

In no circumstances should washing deposited materials into drains be advised or otherwise condoned. It is recommended that you discuss any potential measures with Council's monitoring officer who may be able to provide further guidance on the most appropriate approach to take. Please contact the Council for more details. Alternatively, please refer to GD05.

Landscaping

21. A landscape planting and management plan (with supporting specifications) must be prepared and submitted to Council for certification prior to construction commencing. The landscape planting and management plan must contain:

- A plan of the planted area detailing the proposed plant species, plant sourcing, plant sizes at time of planting, plant locations, density of planting, and timing of planting.
- A programme of establishment and post establishment protection and maintenance (fertilising, weed removal/spraying, replacement of dead/poorly performing plants, watering to maintain soil moisture, length of maintenance programme.
- the location, materiality, height and design of fencing and retaining walls;
- the details of drainage, soil preparation, tree pits, staking, irrigation; and
- Stockproof fencing to protect the planting.

These plans must be supported by specifications that describe in a written form the more specific technical landscape matters such as quality of materials.

22. The finished land contours for each stage must be finished in accordance with the Landscape Assessment prepared by Simon Cocker, dated 30 September 2024.

23. At 10 working days prior to the implementation of mitigation planting, the Consent Holder must prepare and submit to Council a Fencing Plan for certification. The Fencing Plan must show the location of all fencing on the site and how mitigation planting (landscape and ecological) will be fenced from stock for the lifetime of the consent.

24. The Consent Holder must maintain all fencing on site to a reasonable and stock-proof state.

Accidental discovery protocol

25. In the event of an accidental discovery of archaeological material, the site manager must:

- (a) Cease work immediately within 10m of the discovery, and secure this area;
- (b) Notify the Council and the Heritage New Zealand – Pouhere Taonga Regional archaeologist;
- (c) Advise the New Zealand Police if skeletal remains are uncovered;
- (d) Ensure that works within the secured area do not resume until Heritage New Zealand – Pouhere Taonga gives approval for work to continue.
- (e) If at any time during investigation, potential koiwi, archaeology or artefacts of Māori origin are discovered, the Consent Holder will notify Mana Whenua.

Advice note: This proposal will affect recorded archaeological sites. Work affecting archaeological sites is subject to a consent process under the Heritage New Zealand Pouhere Taonga Act 2014. An authority (consent) from Heritage New Zealand - Pouhere Taonga must be obtained for the work prior to commencement. It is an offence to damage or destroy a site for any purpose without an authority. The Heritage New Zealand Pouhere Taonga Act 2014 contains penalties for unauthorised site damage.

Prior to the commencement of streamworks

26. Prior to any streamworks commencing, a Streamworks and Wetland Methodology Plan must be prepared and submitted to Council for written certification. No flow diversions or streamworks activity on the subject site shall commence until confirmation from the Council is provided that the above plan is satisfactory. The plan must include but is not limited to:

- (a) Details of any stream reclamation, methodologies, including location, type, and capacities in accordance with GD05;
- (b) Supporting calculations and design drawings as necessary; and
- (c) Monitoring and maintenance requirements.

The Streamworks and Wetland Methodology Plan must be submitted to the Council on monitoring@aucklandcouncil.govt.nz

27. Prior to streamworks or works within 10 m of a wetland commencing, a final Stream and Wetland Management Plan must be prepared and submitted to the Council for certification. No streamworks activity on the subject site shall commence until written confirmation from Council is provided that the Stream and Wetland Management Plan is satisfactory. The Final Stream and Wetland Management Plan must include but not limited to:

- (a) Appropriate species list including planting densities and planting methodologies. The riparian planting must be in general accordance with the Guideline for Native Revegetation Planting under Appendix 16 of the Auckland Unitary Plan (Operative in Part);
- (b) Site preparation details with specific reference to the approaches proposed within the stream margins;

- (c) A monitoring and maintenance plan for a period of five years to ensure plant densities and 95% survival rates are maintained.
- (d) Details of the measures proposed to ensure protection in perpetuity of the mitigation planting.

During and post-streamworks

- 28. All site drainage and surface water flows must be managed on site in accordance with the Water Management Plan submitted with the application (prepared by Williamson Water and Land Advisory Ltd, ref. WWLA0745).
- 29. The Consent Holder shall design, construct and maintain all culverts and bridges, including temporary crossings, in or over intermittently flowing water bodies to ensure on-going fish passage through these structures.
- 30. The Consent Holder shall design and construct all permanent diversions in a manner that maintains flow as practicable (both volume and velocity) in a similar state to its natural state at the time of commencement of work.
- 31. Written confirmation must be provided to the Council, within 30 days of the diversion works being completed confirming that all diversion works has been completed in accordance with the Certified Stream and Wetland Management Plan required by Condition 17 above. All planting, must be completed within the first planting season following commencement of streamworks. All planting shall be carried out between the months of April and September.
- 32. The Consent Holder shall maintain the landscaped and replanted areas identified in the Final Stream and Wetland Management Plan for a period of three years following the completion of planting, which shall include the control of invasive weed species and plant pests identified in the Regional Pest Management Strategy.

Geotechnical monitoring

- 33. Within six months of the commencement on fill within each gully, the following inspections are to be undertaken by a suitably qualified and experienced geotechnical engineer:
 - (a) Inspection of undercuts to verify foundation conditions in the gully floor;
 - (b) Inspection of first stages of sub-soil drainage construction;
 - (c) In-situ strength testing of early lifts of bulk managed fill material to verify that assumed strengths are being achieved by the placement methodology; and
 - (d) Installation and monitoring of vibrating wire piezometers to monitor the porewater pressure response.

Works in proximity to National Grid infrastructure

- 34. The Consent Holder shall provide Transpower NZ Ltd 10 working days notice in writing prior to commencing the proposed works.

Advice note: notification can be sent to transmission.corridor@transpower.co.nz

35. No buildings or structures shall be located within 12 metres of the centre of Transpower's transmission lines.
36. No buildings or structures shall be located within 12 metres of any outer visible edge of the foundation of the National Grid support structures on site, except for non-conductive fencing, which can be located 6 m from any outer visible edge of the support structure foundation.
37. All land use activities, including the construction of new structures, earthworks, fences and any operation of mobile plant and / or persons working near exposed lines shall comply with the New Zealand Electrical Code of Practice for Electrical Safe Distances (NZECP 34:2001) or any subsequent revision of the code.
38. All buildings, structures and vegetation must be located to ensure vehicle access is maintained to Transpower's National Grid transmission lines and support structures for maintenance at all reasonable times, and emergency works at all times.
39. All machinery and mobile plant operated in associated with the works shall maintain a minimum clearance distance of 4 metres from the live overhead conductors (wires) of Transpower's National Grid transmission lines at all times to avoid the potential of machinery striking the lines.
40. All machinery, mobile plant and vehicles operating within 12 metres of the transmission lines, and traversing beneath the lines, shall be limited to a maximum reach height of 2.1 metres. This includes any loads being lifted or transported underneath the transmission lines.
41. Any proposed vegetation or trees within 12 metres either side of Transpower's National Grid transmission lines must not exceed 2 metres in height at full maturity and must comply with the Electricity (Hazards from Trees) Regulations 2003, or any subsequent revision of the regulations.
42. Any proposed new trees or vegetation outside of 12 metres either side of the centreline of Transpower's National Grid transmission lines must be setback sufficiently to ensure the trees / vegetation cannot fall within 4 metres of the National Grid transmission lines and must comply with the Electricity (Hazards from Trees) Regulations 2003, or any subsequent revision of the regulations.
43. The CMP as required under Condition 6, must be provided to Transpower NZ Ltd for its certification at least 20 working days prior to being submitted to Council.

Advice note: The CMP should be sent to Transpower via PATAI Form 5:

<https://transpower.patai.co.nz/new-enquiry>