



Appendix T Draft Conditions

Fast Track Approvals Act Application

Foxton Solar Farm

Genesis Energy Limited

SLR Project No.: 810.V14848.00001

13 February 2026

Foxton Solar Farm: Proposed conditions of consent

1. Index of Resource Consents

Table 1: Index of resource consents

Ref	Details	Local Authority	Conditions	Lapse Period	Expiry date
RC 1	Land use consent	HDC	Parts A and B	10 years	Unlimited
RC 2	Land use consent for large scale land disturbance	MWRC	Parts A and C	10 years	10 years
RC 3	NESFW consent	MWRC	Parts A and C	10 years	10 years
RC 4	Subdivision Plan	HDC	Part D	10 years	Unlimited

2. Condition Structure

Conditions are structured as follows:

Table 2: Structure of conditions

Part A	Contains general conditions related construction, operation, maintenance, and decommissioning of the solar farm and BESS common to RC 1, 2, and 3
Part B	Contains conditions related construction, operation, maintenance, and decommissioning of the solar farm and BESS related to the HDC land use consent
Part C	Contains construction conditions related to MWRC consents for large scale land disturbance (RC 2) and activities in and within 100m of natural inland wetlands (RC 3)
Part D	Contains conditions related to subdivision

3. Abbreviations and definitions

The following abbreviations and definitions are relevant to all consent conditions.

Table 3: Abbreviations and definitions

Term	Definition
ADP	Accidental discovery protocol
BESS	Battery Energy Storage System
CEMP	Construction Environmental Management Plan
Construction	Refers to works associated with the development of the project excluding enabling works and commissioning works
Completion of construction	When construction of the project (or the relevant part of the project) is complete and available for use or commissioning.
CSMP	Contaminated Soil Management Plan
CTMP	Construction Traffic Management Plan
Enabling works	Works that may be undertaken prior to construction including geotechnical investigations, piling tests, site surveys or testing, site establishment (such as construction and/or upgrade of accesses, construction of laydown areas, establishment of site accommodation)

ESCP	Erosion and Sediment Control Plan
LMP	Landscape Mitigation Plan
HDC	Horowhenua District Council
MWRC	Manawatū-Whanganui Regional Council
NZEC34:2001	New Zealand Electrical Code of Practice for Electrical Safe Distances 2001
Operation/Operational	Means the period after which the project is connected to the National Grid, fully commissioned, and generating power
ERP	Emergency Response Plan
Project	The construction, operation, maintenance, and decommissioning of the Foxton Solar Farm
Site	Means the site boundary as depicted on the General Layout plan referenced in condition A1. For the avoidance of doubt, new lots created through the subdivision consent are considered to be internal to the site for the purposes of any condition relating to noise or dust emissions.
Transpower	Transpower New Zealand Limited

4. Proposed conditions on consent

Part A – General conditions common to all consents

General

- A1. This consent authorises the construction, operation, maintenance, and decommissioning of a solar farm on the site shown on the General Layout (hereafter referred to as the site) at approximate map reference **NZTopo50 BM33 9831 2030**.
- A2. The consent holder must undertake the construction, operation, maintenance, and decommissioning of the solar farm in general accordance with the application and further information listed below:

[List application, key drawings and appendices, relevant further information]

Where there may be inconsistencies between information provided by the Applicant and conditions of the resource consent, the conditions of the resource consent will prevail.

- A3. A copy of this resource consent and relevant management plans must be kept onsite at all times that this resource consent is exercised. These copies must be produced on request by an agent of the Horowhenua District Council or a Manawatū-Whanganui Regional Council officer.

Advice note: A digital copy of this resource consent is acceptable.

- A4. The consent holder is responsible for all contracted operations related to the exercise of this resource consent. They must ensure contractors are made aware of the conditions of this resource consent and ensure compliance with those conditions.

Pre-construction conditions

- A5. The consent holder must notify the Horowhenua District Council's compliance monitoring officer, the Manawatū-Whanganui Regional Council's Consents Monitoring Team, and Transpower NZ Ltd of the commencement and completion of construction works. Notice must be provided no less than **ten (10) working days** prior to the commencement of construction

activities (excluding enabling works that do not require soil disturbance) authorised by this resource consent, within **five (5) working days** of completing construction works, and within **five (5) working days** of completion of commissioning of the solar farm.

Advice note: *The Manawatū-Whanganui Regional Council's Consents Monitoring Team can be contacted on Freephone 0508 800 800 or via email at consents.monitoring@horizons.govt.nz.*

- A6. Prior to exercising this resource consent (excluding any enabling works that do not require soil disturbance), the consent holder must arrange and conduct a pre-construction site meeting and invite, with a minimum of **ten (10) working days'** notice Ngā Hapū o Himatangi, the Horowhenua District Council, Manawatū-Whanganui Regional Council Consents Monitoring Team, the contractor, and any other party representing the Consent Holder.

Advice note: *In the case that any of the invited parties do not attend this meeting, the Consent Holder will have complied with this condition, provided the invitation requirement is met.*

- A7. Prior to exercising this resource consent (excluding any enabling works), the consent holder must invite and if accepted give Ngā Hapū o Himatangi an opportunity to perform a karakia to bless the project site.

Accidental discovery

- A8. In the event of an archaeological site, waahi tapu or koiwi being discovered or disturbed during the exercise of this resource consent, the consent holder must immediately cease further work within 20 metres of the discovery site and inform:

- a. Ngā Hapū o Himatangi
- b. Heritage New Zealand Pouhere Taonga
- c. The Police, if the discovery is human remains or kōiwi
- d. The Horowhenua District Council's Consent Monitoring Team
- e. The Manawatū-Whanganui Regional Council's Consents Monitoring Team.

Further work at the site must be suspended while iwi carry out their procedures for removal of taonga. The Horowhenua District Council will advise the consent holder when work at the site may recommence.

Advice note: *In the event that human remains (koiwi) are found the Police should be contacted immediately and all works must cease until advice is given that works can recommence. Heritage New Zealand Pouhere Taonga National Office can be contacted on (04) 472 4341.*

National Grid

- A9. The consent holder shall ensure that access is maintained to the BPE-HAY-A and BPE-HAY-B National Grid transmission lines, including support structures, for maintenance at all reasonable times, and emergency works at all times.

Advice note: *Transpower NZ Ltd has a right to access its existing assets under s23 of the Electricity Act 1992. Any development on must not preclude or obstruct this right of access. It is an offence under s163D of the Electricity Act 1992 to intentionally obstruct any person in the performance of any duty or in doing any work that the person has the lawful authority to do under s23 of the Electricity Act 1992.*

- A10. All activities, including the construction of new buildings/structures, earthworks, fences, any operation of mobile plant and/or persons working near exposed line parts shall comply with the

New Zealand Electrical Code of Practice for Electrical Safe Distances (NZECP 34:2001) or any subsequent revision of the code.

Complaints

- A11. The consent holder must maintain a complaints register of any complaints received regarding the exercise of this resource consent detailing
- the name and contact details (if supplied) of the complainant;
 - the nature and details of the complaint;
 - the location, date and time of the complaint and the alleged event giving rise to the complaint;
 - the weather conditions and wind direction at the time of the complaint, where relevant to the complaint;
 - other activities in the area, unrelated to the Project, that may have contributed to the complaint;
 - the outcome of the consent holder's investigation into the complaint; and
 - a description of any measures taken to respond to the complaint.
- A12. The consent holder must respond to any complaint as soon as reasonably practicable and within **five (5) working days** by advising the councils and complainant of the outcome of the consent holder's investigation and all measures taken, or proposed to be taken, to respond to the complaint.

Management Plan Conditions

- A13. The Consent Holder must prepare the management plans set out in Table 4 for certification in writing by the relevant council in a technical certifying capacity. The consent holder must prepare the management plans in accordance with the requirements of the relevant conditions and in general accordance with the application documents as detailed in Condition A1.
- A14. The certification process must be limited to confirming that the management plan adequately gives effect to the relevant condition(s) and is generally consistent with the application documents detailed in Condition A1.

Table 4: Management plans

Management Plan	Regulatory Authority or 'Council'	Condition Reference	Documents to Council for Certification – Minimum Timeframe
Construction Environmental Management Plan (CEMP)	HDC	<u>B1</u>	At least 20 wds before construction commences
Construction Traffic Management Plan (CTMP)	HDC	<u>B6</u>	At least 20 wds before construction commences
Contaminated Soils Management Plan (CSMP)	HDC	<u>B17</u>	Prior to soil disturbance in identified area – for information only (no technical certification required)
Landscape Management Plan (LMP)	HDC	<u>B22</u>	At least 20 wds before construction commences

Erosion and Sediment Control Plan (ESCP)	MWRC	C1	At least 20 wds before any soil disturbing activities commence
Emergency Response Plan (ERP)	HDC	B35	20 wds prior to the site becoming operational
Decommissioning Plan	HDC	B37	3 months before decommissioning of site

- A15. If the council's response is that it is not able to certify a management plan, it must provide the consent holder with reasons and recommendations for changes to the management plan. The consent holder must consider any reasons and recommendations of the council and resubmit an amended management plan for certification.
- A16. Construction activities must not commence until the CEMP and CTMP have been certified. Soil disturbing activities must not commence until the ESCP has been certified.
- A17. Any changes proposed to a management plan must be confirmed in writing by the Consent Holder and certified in writing by the relevant Council acting in a technical certification capacity, prior to the implementation of any changes proposed. Any such amendment must be in accordance with the requirements of the relevant conditions and in general accordance with the application documents as detailed in **Condition A1**.
- A18. All activities must be undertaken in accordance with all relevant certified management plans.

Administration and review

- A19. That pursuant to s36(1)(c) of the Resource Management Act, the consent holder must pay Horowhenua District Council and Manawatū-Whanganui Regional Council all actual and reasonable costs associated with monitoring conditions of the Resource Consent
- A20. The Horowhenua District Council and Manawatū-Whanganui Regional Council, under s128 of the Resource Management Act, may on the first anniversary of the commencement of the consent and every two years thereafter serve notice of its intention to review all conditions of this resource consent for the purpose of reviewing the effectiveness of these conditions in avoiding and mitigating any adverse effects on the environment. The review of conditions shall allow for:
- a. deletion or amendments to any conditions of this resource consent to ensure unforeseen adverse effects are appropriately mitigated; and / or.
 - b. addition of new conditions as necessary, to avoid, remedy or mitigate any unforeseen adverse effects on the environment; and / or.
 - c. if necessary and appropriate, the adoption of the best practicable options to avoid, remedy or mitigate any adverse effects on the environment.

Part B – District Council Consent Conditions (construction and operation)

Construction Environmental Management Plan

- B1. At least **twenty (20) working days** prior to commencing activities authorised by this resource consent (excluding any enabling works), the consent holder must provide the Horowhenua District Council with a Construction Environmental Management Plan (CEMP) for technical certification.

- B2. The purpose of the CEMP is to develop measures and processes to manage and minimise the adverse effects of construction. The CEMP must include but not be limited to:
- a. a final construction methodology including stages, duration, and overall project timeline
 - b. identification of key personnel and contact details
 - c. hours of operation
 - d. proposed construction lighting
 - e. a complaints management procedure in compliance with Conditions A11 and A12
 - f. a methodology to achieve compliance with Conditions B13 to B15
 - g. a copy of the Construction Traffic Management Plan required by Condition B17
 - h. a copy of the Erosion and Sediment Control Plan required by Condition C1
 - i. a copy of the Accidental Discovery Protocol for the project
 - j. machinery wash-down protocols to ensure machinery is cleaned prior to entering the site to avoid spreading invasive species.
- B3. In addition to the matters listed in Condition B2, for any works within the National Grid corridor the CEMP must:
- a. Demonstrate (using construction drawings/plans and descriptions of procedures, methods and measures) that all construction activities undertaken on the site will meet the safe distances within the New Zealand Electrical Code of Practice for Electrical Safe Distances 2001 (NZECP 34: 2001) or any subsequent revision of the code; including (but not limited to) those relating to:
 - i. Excavation and Construction near Towers (Section 2 NZECP34:2001)
 - ii. Building to conductor clearances (Section 3 NZECP34:2001)
 - iii. Ground to conductor clearances (Section 4 NZECP34:2001)
 - iv. Mobile Plant to conductor clearances (Section 5 NZECP34:2001)
 - v. People to conductor clearances (Section 9 NZECP34:2001)
 - b. Include details of any areas that may be “out of bounds” during construction and/or areas within which additional management measures are required, such as fencing off, entry and exit hurdles, maximum height limits, or where a safety observer may be required (a safety observer will be at the consent holder’s cost)
 - c. Demonstrate (using either construction drawings/plans and/or descriptions of procedures, methods and measures) how the existing transmission lines and support structures will remain accessible during and after construction activities
 - d. Demonstrate how the effects of dust (including any other material potentially resulting from construction activities able to cause material damage beyond normal wear and tear) on the transmission lines will be managed
 - e. Demonstrate how changes to the drainage patterns, runoff characteristics and stormwater will avoid adverse effects on the foundations of any support structure
 - f. Demonstrate how construction activities that could result in ground vibrations and/or ground instability will be managed to avoid causing damage to the transmission lines, including support structures
 - g. Provide details of proposed contractor training for those working near the transmission lines.

- B4. The CEMP must be provided to Transpower NZ for comment in respect of the National Grid at least ten (10) working days prior to submission to Horowhenua District Council. The CEMP shall be provided to Transpower via Patai Form 5 'Submit a Management Plan' – <https://transpower.patai.co.nz>.
- B5. The CEMP may be amended without the need for certification where the amendment is administrative, including changes to nominated personnel.

Traffic, roading and access

- B6. At least **twenty (20) working days** prior to commencing activities authorised by this resource consent (excluding any enabling works), the consent holder must provide the Horowhenua District Council with a Construction Traffic Management Plan (CTMP) for technical certification. The purpose of the CTMP is to manage property access, construction traffic and safety for all road users associated with the construction of the project. The CTMP must include but not be limited to:
- a. Site access locations
 - b. Construction traffic routes including demonstrating that no construction traffic will turn right from State Highway 1 onto Wall Road, unless specifically authorised by the CTMP in consultation with NZ Transport Agency Waka Kotahi
 - c. Nature and duration of any temporary traffic management proposed including temporary signage and overdimension and overweight transportation requirements (such as pilot vehicles)
 - d. A Traffic Management Diagram
 - e. Site management requirements
 - f. Noise and dust management
 - g. Responsibilities for mitigation management
 - h. Risk assessment requirements
 - i. Monitoring and review details including work site inspections recording and reporting
 - j. Incident management
 - k. Contingency plan
 - l. Methods for minimising light vehicle traffic including use of shuttle buses for transporting project workforce if practicable
 - m. Driver's code of conduct
 - n. Communications strategy including measures for regular communication with residents on Wall Road, Motuiti Road, and Himatangi Block Road.

Advice note: *This consent does not constitute authorisation to work on the road. Works affecting the road will require approval for access to the corridor. A separate Corridor Access Request will need to be made to the Horowhenua District Council and/or NZ Transport Agency Waka Kotahi.*

- B7. The CTMP must be provided to the NZ Transport Agency Waka Kotahi for comment in respect of the state highway network at least ten (10) working days prior to submission to Horowhenua District Council.

- B8. At least **twenty (20) working days** prior to commencing construction of site access, carparking, loading and manoeuvring areas or internal access ways, the consent holder must provide the Horowhenua District Council with the following plans for technical certification:
- a. Design of new access A01 in general accordance with Diagram 6 in Appendix One of Horowhenua District Council's Engineering Standards
 - b. Design of new access A02 in general accordance with Drawing 5 in Appendix One of Horowhenua District Council's Engineering Standards
 - c. Design of carparking, loading and manoeuvring areas to a formed all-weather metalled surface
 - d. Location and design of main internal access ways to be formed and constructed to a minimum 4m width with an all-weather metalled surface
 - e. Detail of on-going access to the BPE-HAY-A and BPE-HAY-B National Grid transmission lines as required by **Condition B3(c)**
 - f. The design is to be in accordance with the Horowhenua District Council Land Development and Subdivision Principles and Requirements, unless otherwise agreed between the consent holder and Horowhenua District Council.

Advice note: *A vehicle crossing application needs to be completed, submitted to Horowhenua District Council and approved before construction of new vehicle crossings begins.*

- B9. Before the commencement of the activity authorised by this consent (excluding any enabling works), the consent holder must construct new road crossings A01 and A02 in accordance with the design certified under **Condition B8**, unless otherwise agreed in writing with Horowhenua District Council.
- B10. Before the commencement of the activity authorised by this consent (excluding any enabling works), the consent holder must undertake a visual inspection and record of the local road network route condition for the purposes of a dilapidation survey. A second inspection must be conducted and record taken after the completion of construction activities. Both inspections shall be made by the consent holder's contractor and the Horowhenua District Council.
- B11. The consent holder must ensure that damage to the local road network attributable to construction traffic is repaired and reinstated to the original condition as recorded by the visual inspections required by **Condition B10** within three (3) months of the completion of construction activities at the cost of the consent holder.
- B12. Notwithstanding the requirements of **Condition B10** any damage attributable to construction traffic that, in the reasonable view of the Horowhenua District Council (recorded in writing), has the potential to result in adverse traffic safety effects must be repaired and reinstated by the consent holder as soon as practicable to the original condition as recorded by the visual inspections required by **Condition B10**.

Construction noise and vibration

- B13. Noise from construction activities must not, as far as practicable, exceed the limits recommended in, and be measured and assessed under, New Zealand Standard NZS 6803: 1999 “Acoustics – Construction Noise”:

Timeframe		Noise Limit at neighbouring dwellings	
		L _{Aeq}	L _{AFMax}
Weekday	6.30 am to 7.30 am	55dB	75dB
	7.30 am to 6.00 pm	70dB	85dB
	6.00 pm to 8.00 pm	65dB	80dB
	8.00 pm to 6.30 pm	45dB	75dB
Saturdays	6.30 am to 7.30 am	45dB	75dB
	7.30 am to 6.00 pm	70dB	85dB
	6.00 pm to 8.00 pm	45dB	75dB
	8.00 pm to 6.30 pm	45dB	75dB
Sundays and public holidays: No construction works to be undertaken			

- B14. Impact piling shall only occur on Monday to Friday between 7.30am and 6pm
- B15. The CEMP will include measures that can be utilised if required to reduce noise levels at sensitive receivers in line with New Zealand Standard NZS 6803: 1999 “Acoustics – Construction Noise so that compliance with this standard is achieved. The CEMP shall include measures to specifically address construction noise at dwellings located within 150m of the site.
- B16. Vibration from construction activities must at all times comply with the vibration limits set out in German Standard DIN 4150:2016 Vibrations in buildings – Part 3: Effects on structures.

Contaminated land

- B17. Prior to any soil disturbance within the area of the former sheep dip area identified in Figure 2 of the Preliminary Site Investigation report submitted with the application, the consent holder must undertake soil sampling to confirm whether potential contaminants are present at a level that could present a risk to human health. If elevated levels of contaminants are found that could create a hazard to human health, then the consent holder must engage a suitably qualified and experienced person to prepare and provide a Contaminated Soil Management Plan (CSMP) to Horowhenua District Council for information. The CSMP must outline procedures for soil disturbance in this area to protect human health.
- B18. In the event of any unexpected discovery of contaminated soils during earthworks (including visual or olfactory indicators of contamination), the consent holder shall engage a suitably qualified and experienced person to assess the nature of the material and provide recommendations as to how the contaminated material is to be managed. The consent holder must implement any remediation or management procedures recommended by the suitably qualified and experienced person before disturbance continues in the contaminated area.

Height of solar panels

- B19. Solar panel height must not exceed a maximum of 3.5 metres above finished ground level.

Cleaning of solar panels

- B20. Infrastructure within the site (including but not limited to panels, inverters, transformers, and switchgear) must only be cleaned with water or a biodegradable cleaner or water softener.

Lighting

- B21. Outdoor lighting must be designed and installed in accordance with the following requirements:
- a. Lights must be shielded to avoid upward light spill
 - b. Lighting must not result in any greater than 1 lux at the façade of any residential dwelling beyond the site

Landscape

- B22. At least **twenty (20) working days** prior to commencing activities authorised by this resource consent (excluding any enabling works), the consent holder must provide the Horowhenua District Council with a Landscape Mitigation Plan (LMP) for technical certification. The purpose of the LMP is to assist the project integrate into the surrounding area and to screen surrounding properties and roads from glint or glare. A draft of the LMP shall be provided to the owners of 187 Motuiti Road for comment prior to the plan being submitted to Council. The LMP must be based on the Proposed Mitigation & Enhancement plan and include but not be limited to:
- a. identification of planting zones
 - b. a plant species list which must consist of predominantly low flammability, locally sourced species from the Manawatū Plains Ecological District and is in response to further inspection of site conditions to ensure the appropriate mix of species is used in each planting area (wet areas, for example)
 - c. confirmation that any new trees or vegetation within 12 metres either side of the centreline of the BPE-HAY-A and BPE-HAY-B National Grid transmission lines will not exceed 2 metres in height at full maturity and will comply with the Electricity (Hazards from Trees) Regulations 2003, or any subsequent revision of the regulations.
 - d. confirmation that any new trees or vegetation outside of the 12 metres either side of the centreline of the BPE-HAY-A and BPE-HAY-B National Grid transmission lines will either have a height at full maturity or be setback such that they cannot fall within 4 metres of the transmission lines.
 - e. demonstration that all trees or vegetation will be setback at least 2 metres from the outer edge of the visible foundation of any National Grid Support Structure and that a 6 metre corridor free from trees or planting will be provided on at least one side of any National Grid Support Structure in order to provide Transport with access to the tower for operation and maintenance activities.
 - f. confirmation of any sections of boundary planting that have been amended in consultation with the neighbouring landowner including where there is a change to plant type, species mix, or anticipated mature height from the Proposed Mitigation & Enhancement plan
 - g. the source, grade, and size at the time of planting and the number of plants
 - h. the plant spacing and how it will achieve proposed screening as soon as practicable. The LMP should clearly identify which areas of planting are primarily for visual screening (boundary planting) and which are primarily for wider landscape character or ecological betterment
 - i. a timeframe for planting that achieves the timeframes in **condition B23** and prioritises planting along boundaries closest to neighbouring dwellings
 - j. site preparation details including watering, weed control, mulching, and wind protection

- k. details of fencing
 - l. a maintenance plan including watering, weed control, mulching and replacement planting of dead, diseased, and dying plants for a period of 5 years after planting in that location. All dead or diseased plants within the boundary planting must be replaced in the next planting season with new plantings appropriate to the planting area to maintain 90% coverage of the area identified for planting
 - m. methods to manage pest animal species, including rabbits
- B23. The LMP must be provided to Transpower NZ for comment in respect of the National Grid at least ten (10) working days prior to submission to Horowhenua District Council. The LMP shall be provided to Transpower via Patai Form 5 'Submit a Management Plan' – <https://transpower.patai.co.nz>.
- B24. Unless otherwise agreed in writing with the Horowhenua District Council, the planting outlined in the LMP must be commenced within the first planting season following the commencement of construction (excluding any enabling works) and be completed by the end of the second planting season following commencement of construction.

Operational noise

B25. The rating noise level from all solar farm operations must meet the following noise levels:

Period	Location	Noise level
Daytime: 7.00am – 7.00pm	Boundary of any adjoining site	55 dB LAeq (15min)
Evening: 7.00 pm – 10.00pm	Boundary of any adjoining site	50 dB LAeq (15min)
Nighttime: 10.00pm – 7.00am	Boundary of 449 Wall Road	45 dB LAeq (15min) 65 dB LAmax
	Boundary of any other adjoining site	40 dB LAeq (15min) 65 dB LAmax

Advice note: Noise levels shall be measured and assessed following NZS 6801:2008 Acoustics – Measurement of Environmental Sound and NZS 6802:2008 Acoustics – Environmental Noise (or any subsequent replacement standard).

B26. Prior to the operation of the site, including if any central inverters or transformers are to be located closer than 150m to any site boundary, an acoustic assessment of the equipment shall be undertaken by a suitably qualified independent acoustic expert to confirm compliance with the noise standards in **Condition B25**. A copy of this acoustic assessment must be provided to Horowhenua District Council upon request.

Advice note: The 150m setback does not apply to string inverters or STS units; however, the noise levels in **Condition B25** must still be met.

B27. If a BESS system is installed on site, then prior to operation of that BESS the consent holder must either:

- a. construct a 3m high acoustic barrier between the BESS and substation as shown in Figure 3 of the Acoustics report referred to in condition A1, or
- b. undertake an acoustic assessment to demonstrate that the noise standards in **Condition B25** can be met without constructing the acoustic barrier or with an amended acoustic

barrier. A copy of this acoustic assessment must be provided to Horowhenua District Council upon request.

- B28. Within the first summer (October to March) following completion of commissioning of the solar farm, the consent holder must engage a suitably qualified acoustic consultant to monitor noise emissions from the site to assess compliance under **Condition B25**. Compliance measurements must occur for a continuous monitoring period of no less than one (1) month. The measurements must be performed at the boundary of 449 Wall Road and two (2) other representative locations on the site boundary.
- B29. A report detailing the monitoring outcome under **Condition B29** must be provided to the Horowhenua District Council within **twenty (20) working days** of the monitoring period being completed.
- B30. If the BESS is installed after the noise compliance monitoring required under **Condition B28**, the requirements of **Condition B28** must be repeated during the summer season (from October to March) following the installation of the BESS.

Avifauna monitoring

- B31. The consent holder must maintain a record of any bird or bat species found dead at the site including a photograph, the species, number, date, time, location, and description of injuries. If the species cannot be identified by site staff, the carcass should be stored in a freezer to allow an ecologist to assist with identification.
- B32. If any dead Threatened or At-Risk species are discovered, the consent holder must report the find to the Department of Conservation as soon as reasonably practicable.
- B33. Information on any bird or bat species found dead at the site must be kept by the consent holder and provided to Horowhenua District Council or the Department of Conservation and Ngā Hapū o Himatangi on request.
- B34. No later than **three (3) years** following commissioning of the solar farm and at **five (5) yearly** intervals thereafter, a report must be compiled by a suitably qualified ecologist to analyse the impact on avifauna and make recommendations about on-going mitigation measures, if required.

Emergency Response Plan

- B35. At least **twenty (20) working days** prior to operation of the solar farm, the consent holder must provide the Horowhenua District Council with an Emergency Response Plan (EMP) for information. The EMP must set out procedures for management of hazardous substances, potentially hazardous waste, flood, and fire and include but not be limited to:
- a. Contact details for a primary and alternate site contact who can be reached 24/7 in case of an emergency
 - b. Site layout including the location of hazardous substances, water supply or storage, and emergency access routes
 - c. Access provisions for emergency services
 - d. Hazardous substance containment and spill response procedures
 - e. Procedures for the storage and disposal of faulty or damaged solar panels or electrical equipment

- f. Control measures, such as vegetation management, for minimisation of fire risk
- g. Fire detection, containment, and response procedures
- h. Emergency response training for site staff and Fire and Emergency New Zealand representatives

Decommissioning

- B36. At least **six (6) months** prior to the 35th anniversary of completion of commissioning of the solar farm, the consent holder must advise Horowhenua District Council whether the consent holder intends to decommission the solar farm.
- B37. If the consent holder wishes to decommission the solar farm, then at least **three (3) months** prior to decommissioning of the solar farm it must provide the Horowhenua District Council with a Decommissioning Plan for approval. The purpose of the Decommissioning Plan is to demonstrate that decommissioning of the solar farm and associated infrastructure is completed in a manner that leaves the land in a condition that is safe and suitable for rural land use. The Decommissioning Plan must include but not be limited to:
- a. a methodology for site decommissioning that includes removal of all above ground infrastructure and all underground infrastructure to a depth of 0.3m
 - b. methods to ensure that all components are disposed of in an environmentally responsible way applying industry best practice; and
 - c. providing notice of the decommissioning to adjoining landowners.
- B38. The site decommissioning must be completed in accordance with the Decommissioning Plan certified under **Condition B37**.
- B39. The consent holder must notify the Horowhenua District Council, at least **ten (10) working days** before completion of the decommissioning to allow Council staff to conduct site inspections to determine compliance with the Decommissioning Plan.

Advice note: *Decommissioning or repowering activities may require a variation to this resource consent and/or additional resource consent(s). It is the consent holder's responsibility to obtain any consents required.*

Part C – Regional Council Consent Conditions (construction)

For the avoidance of doubt, the conditions in Part C only apply during construction.

Erosion and sediment control plan

- C1. At least **twenty (20) working days** prior to commencing land disturbance activities authorised by this resource consent, the Consent Holder must provide the Manawatū-Whanganui Regional Council Consents Monitoring Team with a finalised ESCP for technical certification. The finalised ESCP must include but not be limited to:
- a. Contact details of persons undertaking works
 - b. Expected dates for the establishment of erosion and sediment control measures, commencement and conclusion of earthworks, and decommissioning of erosion and sediment control measures
 - c. A site plan or a series of site plans showing contours, areas to be disturbed, cut and fill areas, stockpile areas, erosion and sediment control structures, waterbodies and

wetlands, and exclusion areas that are not to be disturbed (i.e. ecological features or contaminated areas).

- d. The locations and dimensions (including supporting calculations where relevant) of erosion and sediment control structures
 - e. A methodology for cleaning material tracked onto the surrounding local road network
 - f. A methodology for minimising disturbance of identified natural inland wetland areas as required by **condition C6**
 - g. A methodology for the management of dust
 - h. Inspection and maintenance measures on a regular frequency and in response to a rainfall trigger event
 - i. A Spill Management Plan including but not limited to the following information:
 - i. Contact details of the person(s) responsible for responding to any spills;
 - ii. Potential sources of contaminants from the site and the proposed works; and
 - iii. The proposed response/remedial procedures and related timeframes.
 - j. If use of flocculation is proposed, the following information:
 - i. Contact details of the person(s) responsible for the operation and maintenance of the flocculation management system and reporting structure.
 - ii. Specific design details of the proposed flocculation management system for each Sediment Retention Device;
 - iii. Monitoring (including pH triggers), maintenance and systems for recording dosing and inspections;
 - iv. Procedures and actions when the performance targets have not been achieved
- C2. Prior to commissioning any Sediment Retention Pond or Decanting Earth Bund, the Consent Holder must provide the Manawatū-Whanganui Regional Council Consents Monitoring Team with an 'as-built' form for the Sediment Retention Pond or Decanting Earth Bund.
- Advice note:** *As-built forms for erosion and sediment control structures can be found on the Horizons website <https://www.horizons.govt.nz/managing-natural-resources/consents-monitoring/earthworks>.*
- C3. At least **five (5) working days prior** to commencing land disturbance activities authorised by this resource consent, the Consent Holder must provide a copy of the final ESCP to the Horowhenua District Council.
- C4. Any changes proposed to the ESCP must be confirmed in writing by the consent holder and certified in writing by a Manawatū-Whanganui Regional Council Officer acting in a technical certification capacity, prior to implementing any changes. The ESCP must be updated within **one (1) working day** of any amendments being certified.
- C5. When exercising this resource consent, the Consent Holder must at all times comply with the erosion and sediment control methodologies outlined in the ESCP, and subsequent amendments certified under **Condition C4**.

Natural inland wetlands

- C6. Disturbance of identified natural inland wetland shall be minimised by:

- k. Marking out on site of all identified natural inland wetlands prior to construction commencing
 - l. Avoidance of tracking of machinery through natural inland wetland areas where practicable
 - m. Use of swamp/bog mats where tracking of machinery through natural inland wetland areas cannot be avoided
 - n. Disturbed natural inland wetland areas to be stabilised within 5 working days of backfilling or, where this is not practicable, as soon as reasonably practicable
- C7. The consent holder may, at any time following cessation of irrigation, undertake a re-assessment of any natural inland wetland identified in the ecology report submitted with this application. If the outcome of that re-assessment is that an area(s) no longer meets the definition of natural inland wetland, including due to changes in hydrological regime caused by the cessation of irrigation, the consent holder may submit a request in writing to the to the Manawatū-Whanganui Regional Council to confirm that the requirements of **Condition C6** no longer apply to that area. The request must be supported by a report from a suitably qualified and experienced ecologist confirming that the area(s) no longer meets the definition of natural inland wetland as well as an amendment to the ESCP under **Condition C1**.

Environmental standard

- C8. The Consent Holder must ensure any discharge of sediment arising from the exercise of this resource consent is minimised. In this regard, erosion and sediment control measures must be established, operated, and maintained in accordance with the ESCP and the document titled “*Erosion and Sediment Control Guide for Land Disturbing Activities in the Wellington Region*”, dated February 2021.
- C9. Any discharge of sediment from outlet structures arising from the exercise of this resource consent must have at least **100 millimetres (100mm) of visual clarity**, measured by Secchi disk or clarity tube, or alternative certified in writing by the Manawatū-Whanganui Regional Council.
- C10. Where flocculant is used, erosion and sediment controls must be operated and maintained, such that any discharge from these measures/devices has a **pH not less than 5.5 or greater than 8.5**, and at least **100 millimetres (100mm) of visual clarity**, measured by Secchi disk or clarity tube, or alternative certified in writing by the Manawatū-Whanganui Regional Council.
- C11. The Consent Holder must ensure there is no discharge of objectionable, noxious or offensive airborne dust beyond the site boundary.

Winter works

- C12. Except for the first year of construction, the Consent Holder must stabilise the site by **30 April** of each year in accordance with the ESCP and the measures detailed in the document titled “*Erosion and Sediment Control Guide for Land Disturbing Activities in the Wellington Region*” dated February 2021 unless approved under **Condition C14** or otherwise certified in writing by the Manawatū-Whanganui Regional Council.

Advice note: *Stabilisation, under the “Erosion and Sediment Control Guide for Land Disturbing Activities in the Wellington Region”, dated February 2021, means inherently resistant to erosion, or rendered resistant to erosion through the application of proven stabilisation methods (mulching, grass seeding with top soil, hydroseeding, turfing, geo-textiles, and erosion control blankets) specified in Section E3 of these guidelines. For seeding, grassing, or*

hydroseeding, a surface is considered stabilised once a minimum of 80% vegetative cover has been established over the entire surface.

- C13. Except for the first year of construction and excluding necessary stabilisation works, land disturbance must not occur during the winter period **1 May to 30 September** (inclusive) unless otherwise certified in writing by the Manawatū-Whanganui Regional Council.
- C14. Requests to undertake earthworks during the period **1 May to 30 September** (inclusive) for any year other than the first winter period (that is already covered by the consent) that this resource consent is current must be submitted to the Manawatū-Whanganui Regional Council Consents Monitoring Team prior to **1 April**, unless otherwise agreed to in writing. These requests must be in the form of amendments to the ESCP under **Condition C4**. In considering a request received in accordance with this condition, Manawatū-Whanganui Regional Council Consents Monitoring Team will consider the following:
- a. The scope/nature of the proposed works;
 - b. Structural controls proposed, or existing, that will be/are installed;
 - c. Additional non-structural controls to be implemented (e.g. increased on site monitoring and staging);
 - d. Maintenance consideration of structural controls to ensure effective access can be achieved to undertake the maintenance and controls continue to work efficiently;
 - e. Compliance history and performance of the site, if available; and
 - f. Sensitivity of the receiving environment subject to the winter works.

Monitoring

- C15. The Consent Holder must inspect all erosion and sediment control structures on a **weekly** basis and within **twenty four (24) hours** of a rainfall trigger event specified in the ESCP.
- C16. The Consent Holder must record the dates, times, and results of the inspections (including what maintenance was required, on which erosion and sediment control, and when the maintenance was completed) undertaken under **Condition C15**. These records must be provided to the Manawatū-Whanganui Regional Council within **three (3) working days** of a written request to do so.
- C17. In the event of an incident occurring that causes, or is likely to cause, a non-compliance with **Conditions C8 to C11** of this resource consent the Consent Holder must notify the Manawatū-Whanganui Regional Council Consents Monitoring Team within **twenty four (24) hours** of becoming aware of the incident.
- C18. Within **ten (10) working days** of providing notice under **Condition C17**, the Consent Holder must submit an incident report to the Manawatū-Whanganui Regional Council Consents Monitoring Team. The incident report must include but not be limited to:
- a. details of the nature, timing, and cause of the incident
 - b. an assessment of adverse effects of the incident on the environment
 - c. details of any remedial and/or mitigation measures that have, or will be, implemented to prevent the incident reoccurring in the future

Advice note: Proposed remedial and/or mitigation measures may require certified amendments to the ESCP under **Condition C4**, to prevent an incident from reoccurring in the future.

- C19. The Consent Holder must implement the remedial and/or mitigation measures detailed in the incident report under **Condition C18** as soon as practicable and within **ten (10) working days** of the incident report being submitted to the Manawatū-Whanganui Regional Council Consents Monitoring Team.

Stabilisation and decommissioning of controls

- C20. The Consent Holder must consult and obtain written approval from the Manawatū-Whanganui Regional Council's Consents Monitoring Team before decommissioning erosion and sediment control structures. In this respect, the main issues that will be considered by the Manawatū-Whanganui Regional Council include:
- a. The adequacy of the soil stabilisation and/or covering vegetation;
 - b. The quality of the water discharged from the rehabilitated land; and
 - c. The quality of the receiving water.
- C21. The Consent Holder must stabilise the site as soon as practicable and within **ten (10) days working days** the completion of land disturbance activities in accordance with ESCP and the document titled "*Erosion and Sediment Control Guide for Land Disturbing Activities in the Wellington Region*" dated February 2021.

Part D – Subdivision Consent Conditions (District Council)

Prior to requesting approval under section 223 of the Resource Management Act

- D1 Prior to requesting approval under section 223 of the Act, the consent holder must provide a written statement and land Transfer Plan prepared by a professional surveyor to the Chief Executive of Horowhenua District Council confirming that all services are confined to their respective lots or provision has been made for suitable easements to be granted and reserved and endorsed on the Land Transfer Plan. Any such easement shall be subject to section 243 of the Resource Management Act 1991 and must, therefore be shown on the Land Transfer Plan in a Memorandum of Easements.

Prior to approval under Section 224 of the Resource Management Act

- D2 Prior to requesting approval under section 224 of the Act the consent holder must provide written confirmation to the Horowhenua District Council from the electricity network supplier that provision of electric supply has been made available to lot 3 and all the network suppliers requirements for making such means of supply available have been met or satisfactory arrangements have been concluded with the consent holder to complete the provision of the supply.