MITCHELL L DAYSH



TARARUA WIND POWER LTD

PUKE KAPO HAU

MAHINERANGI WIND FARM STAGE 2

Fast Track Approval Application



2025



PART A

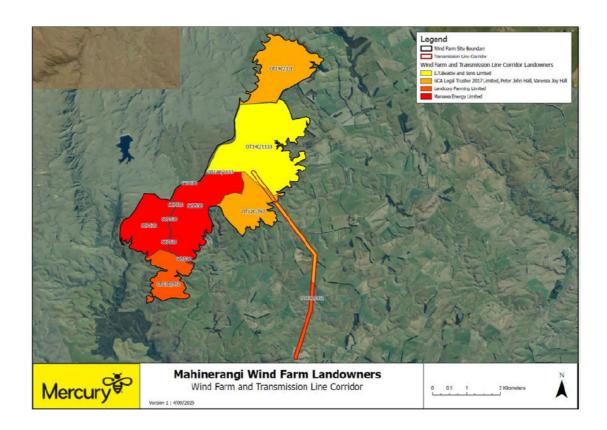
The Substantive Fast-track Approvals Act Application

FAST-TRACK APPROVALS ACT – SUBSTANTIVE APPLICATION

- To The Environmental Protection Authority
- Tararua Wind Power Limited ("TWP" or "the applicant"), a fully owned subsidiary of
 Mercury NZ Limited, applies for all necessary approvals to progress the construction and
 operation of Stage 2 of the Mahinerangi Wind Farm ("MWF"). The project is to be known as
 Puke Kapo Hau (and is herein referred to as either "the project" or "Puke Kapo Hau").
- 2. To authorise Stage 2 of Puke Kapo Hau, various approvals are being sought under the FTAA:
 - > Schedule 5 approvals relating to the RMA:
 - > A variation to the existing land use consent;
 - > New land use consents;
 - > A new suite of regional consents (including land use consents, water permits and discharge permits); and
 - > New land use consent for works within or within 10 m of a natural inland wetland.
 - > Schedule 7 approvals relating to lizard catch and release, the incidental killing of lizards, GPS tracking of falcon and handling of any dead protected birds; and
 - > Schedule 8 approvals relating to a general archaeological authority and approval of the person to carry out the activity.
- 3. The application relates to wind farm activities (the **proposed activity**).
- 4. TWP also requests a lapse period of five years for any resource consent granted.
- 5. The site is located on private farmland, and land owned by Landcorp Farming Limited (Pamu Farms), on the eastern foothills of the Lammermoor Ranges. The project site is approximately 50 km west of Dunedin and approximately 5 km north of Lake Mahinerangi.
- 6. Owners, administration entities and legal descriptions of land comprising the site are summarised in the table below and copies of Records of Title are provided in **Part H**.



Landowner / administered by	Legal Description
Manawa Energy Limited	Sections 16-18 SO 21165 and Section 19 SO 21164, formally known as Sections 16-19, Block IV Hedgehope Survey District in OT12C/1173.
Landcorp Farming Limited	Sections 1 and 4 Survey Office Plan 23490 in OT13D/952.
E.T. Beattie and Sons Limited	Part Run 186B in OT14C/1133
GCA Legal Trustee 2017 Limited Peter John Hall, Vanessa Joy Hall	Part Section 5, Block X Lee Stream Survey District in OT14C/331, and Section 3, Block X Lee Stream Survey District in OT12C/797



- 7. Attached is an assessment of the proposed activity's effects on the environment that
 - (a) includes the information required under the FTAA; and
 - (b) includes such detail as corresponds with the scale and significance of the effects that the activity may have on the environment.

With respect to (a), to serve as information navigation tools for each type of approval sought, additional tables are provided in separate schedules to Part A of this application as follows:

- Schedule A: Navigation Guidance Table for General Information Requirements Specified by the FTAA for Listed Projects;
- Schedule B: Navigation Guidance Table for Information Required for the Resource Consent Approvals sought;
- > Schedule C: Navigation Guidance Table for Information Required for the Wildlife Act Approvals sought;
- > Schedule D: Navigation Guidance Table for Information Required for the Complex Archaeological Authority Approvals sought; and
- Schedule E: Navigation Guidance Table for Information Required for the Heritage NZ (Archaeological Authority) Approvals sought – Approval for a person to carry out an activity.

The tables provided in Schedules A to E set out the individual information requirements specified in the FTAA and provides references to where this information can be located within the lodged documents.



Ryan Piddington
Strategic Consents Manager
Mercury

Date: 31 October 2025

For the Applicant: Ryan Piddington Tararua Wind Power Limited Copy to the Applicant's Agent: Sarah Edwards Mitchell Daysh Limited The Mercury Building 108 Durham Street Tauranga 3110 Attention: Ryan Piddington Phone: Email:

Address for Service:

SCHEDULE A: Navigation Guidance Table for General Information Requirements Specified by the FTAA for Listed Projects

FTAA Substantive Application Information Requirement	Source Document	Document Section(s)
Section 13(4) general information requirements		
Note - Although specific to referral applications, parts of Section 13(4) are also relevant to substantive applications via Section 43(2)		
Proposal and effects		
(a) a description of the project and the activities it involves:	Part A - Substantive Application Report	A.05 (Description of the Project)
(b) an explanation of how the project meets the criteria in section 22	N/A	-
(c) information to demonstrate that the project does not involve any ineligible activities	Part A – Substantive Application Report	A.03 (Introduction) – Section 3.3.2
(d) a description or map of the whole project area that identifies its boundaries in sufficient detail to enable consideration of the referral application:	Part A – Substantive Application Report	A.03 (Introduction) – Section 3.1, Figure 1 and 2
	Part G – Project Maps and Appendices	G.01 – Puke Kapo Hau Maps (2025)
(e) the anticipated commencement and completion dates for construction activities (where relevant):	Part A – Substantive Application Report	A.05 (Description of the Project) - Section 5.5
(f) a statement of whether the project is planned to proceed in stages and, if so,— (i) an outline of the nature and timing of the stages; and	Part A – Substantive Application Report	A.05 (Description of the Project) - Section 5.5
(ii) a statement of whether a separate substantive application is to be lodged for each of the stages; and	N/A	-
(iii) an explanation of how each stage meets the criteria in section 22	N/A	-
(g) a statement of whether a part of the project is proposed as an alternative project in itself and, if so,—	N/A	-

FTAA Substantive Application Information Requirement	Source Document	Document Section(s)
(i) a description of that part of the project; and		
(ii) an explanation of how that part of the project meets the criteria in section 22:	N/A	-
(h) a description of the anticipated and known adverse effects of the project on the environment:	Part A – Substantive Application Report	A.07 (Assessment of Environmental Effects) - Section 7.1 to 7.19
(i) a statement of any activities involved in the project that are prohibited activities under the Resource Management Act 1991:	N/A	There are no prohibited activities proposed.
Persons affected		
(j) a list of the persons the applicant considers are likely to be affected by the project, including—(i) relevant local authorities:	Part A – Substantive Application Report	A.10 (Consultation and Engagement):
(ii) iwi authorities and groups that represent hapū that are parties to relevant Mana Whakahono ā Rohe or joint management agreements:	Part A – Substantive Application Report	(i) Section 10.2.2 (Otago Regional Council) and Section 10.2.3 (Clutha District Council) (ii)-(iv) Section 10.3 (Tangata Whenua)
(iii) other relevant iwi authorities:	Part A – Substantive Application Report	
(iv) relevant Treaty settlement entities:	Part A – Substantive Application Report	
(v) customary rights groups	Part A – Substantive Application Report	_ (v) - (viii) N/A
(vi) Ngāti Porou	Part A – Substantive Application	_
(vii) Takutai groups	Part A – Substantive Application	_

FTAA Substantive Application Information Requirement	Source Document	Document Section(s)
(viii) persons with a registered interest in land that may need to be acquired under the Public Works Act 1981:	N/A	
 (k) a summary of— (i) the consultation undertaken for the purposes of section 11 (to be read as section 29 Pre-lodgement requirements for listed project) and any other consultation undertaken on the project with the persons and groups referred to in paragraph (j); and 	Part A – Substantive Application Report	A.10 (Consultation and Engagement) - Section 10.1
(ii) how the consultation has informed the project:	Part A – Substantive Application Report	A.10 (Consultation and Engagement) – Table 1
(l) a list of any Treaty settlements that apply to the project area, and a summary of the relevant principles and provisions in those settlements:	Part A – Substantive Application Report	Part A – Substantive Application Report A.12 (Approvals Relating to the Wildlife Act 1953), Section 12.14.1
(m) a description of any processes already undertaken under the Public Works Act 1981 in relation to the project	N/A	-
(n) a statement of any relevant principles or provisions in the Ngã Rohe Moana o Ngã Hapū o Ngãti Porou Act 2019:	N/A	-
(o) information identifying the parcels of Māori land within the project area, marae, and identified wāhi tapu within the project area:	N/A	There are no parcels of Māori land, marae, and identified wāhi tapu within the project area.
Information relating to activity that may be subject of determination under section 23 or 24		
(p) a statement of whether the applicant is seeking a determination under section 23 and, if so, an assessment of the effects of the activity on the relevant land and on the rights and interests of Māori in that land:	N/A – not a referral application	-
(q) a statement of whether the applicant is seeking a determination under section 24(2) and, if so, a description of—	N/A – no Schedule 4 land is affected by the proposal	-
(i) the scale and adverse effects of the existing electricity infrastructure; and		

Source Document	Document Section(s)
N/A – TWP is not seeking approval under Section 24(4)	-
Part A – Substantive Application Report	A.03 (Introduction) - Section 3.4.1
Part H – Landowner Details and Records of Title	H.03 – Properties within the Project Site.
Application Part D – RMA Rules Assessment and Objectives and Policies	A variation of land use consents, new land use consents; new regional consents; new land use consent in relation to the NES-F.
	A.03 (Approvals Needed and Sought under the FTAA) – Section 6.1 – 6.5
Part A – Substantive Application Report	A.05 (Description of the Project) - Section 5.
	The Environment Court Decision for RM 1409 is provided in Part G of this application, outlining the
	N/A – TWP is not seeking approval under Section 24(4) Part A – Substantive Application Report Part H – Landowner Details and Records of Title Part A – Substantive Application Part D – RMA Rules Assessment and Objectives and Policies Part A – Substantive

FTAA Substantive Application Information Requirement	Source Document	Document Section(s)
		outcome of the decision and reasoning.
(v) a description of whether and how the project would be affected by climate change and natural hazards:	Part A – Substantive Application Report	A.07 (Assessment of Environmental Effects) – Section 7.16 (Climate Change) and Section 7.17 (Natural Hazards)
(w) if the referral application is lodged by more than 1 person, a statement of each proposed approval to be held by each of those persons:	N/A	-
(x) a summary of compliance or enforcement actions (if any), and the outcome of those actions, taken against the applicant (or if the referral application is lodged by more than 1 person, any of those persons) under a specified Act:	Part A – Substantive Application Report	A.03 (Introduction) - Section 3.2.3
Matters relating to specific proposed approvals		
 (y) if the proposed approvals include— (i) an approval described in section 42(4)(a) or (d) (resource consent or designation), the information specified in clause 2 of Schedule 5: (ii) an approval described in section 42(4)(b) (change or cancellation of resource consent condition), the information specified in clause 3 of Schedule 5: 	Part A – Substantive Application Report	 (i) A. 09 (Statutory Assessment) Section 9.5.2 to 9.5.4 (ii) A.06 (Approvals Needed and Sought under the Fast-Track Approvals Act) – Section 6.2.1.2
Section 29 Identification of existing resource consent for same activity – pre-lodgement requirement		
(1) Before lodging a substantive application for a listed project, the authorised person for the project must— (a) consult the persons and groups referred to in section 11	Part A – Substantive Application Report	A.10 (Consultation and Engagement)
Section 30 Identification of existing resource consent for same activity – pre-lodgement requirement		

FTAA Substantive Application Information Requirement	Source Document	Document Section(s)
 (1) This section applies if— a substantive application for a listed project or a referred project is to seek an approval described in section 42(4)(a) (resource consent); and 	Part A – Substantive Application Report	A.06 (Approvals Needed and Sought under the Fast Track Approvals Act 2024) – Section 6.2.2 to 6.2.4
c) the authorised person for the project does not hold an existing resource consent for the same activity using some or all of the same natural resource.		
(2) Before lodging the substantive application, the authorised person must notify in writing each consent authority that has jurisdiction over an area where the approval would apply.	Part G – Project Maps and Appendices	G.03 – Letters to administering agencies G.04 – Response Letters
Section 43 Requirements for substantive application		
(1) A substantive application— (a) must be lodged in the form and manner approved by the EPA; and	Part I – FTAA Checklist (Application Form)	I.01 – FTAA Checklist and Application Form
		Approved EPA Application form and relevant checklists completed and loaded onto the EPA portal.
		For completeness, it is noted that the substantive application has been prepared to be consistent with this.
(b) must— (i) explain how the project to which the application relates is consistent with the purpose of this Act; or	Part A – Substantive Application Report	A.03 (Introduction) - Section 3.3.1
(c) must demonstrate that the project does not involve any ineligible activities; and	Part A – Substantive Application Report	A.03 (Introduction) - Section 3.3.2

FTAA Substantive Application Information Requirement	Source Document	Document Section(s)
(d) must, if the application is lodged by more than 1 authorised person, state the proposed approval to be held by each person; and	N/A	-
(e) must comply with— any information requirements specified by the Minister under section 27(3)(b)(ii) [Minister specifies matters for accepted referral application]; and	N/A - No information requirements have been specified under section 27(3)(b)(ii).	-
(i) the requirements listed in subsection (3) that apply to the approvals sought; and	See comment for section 43(3) below.	-
(f) must, if the authorised person has applied under section 39 [Minister may make determination] for a determination under section 23 [linear infrastructure on Māori land is not ineligible activity] or 24 [electricity infrastructure on Schedule 4 land is not ineligible activity], include a copy of the notice under section 39(4); and	N/A - Section 39 determination under section 23 or 24 is not required for the project.	-
(g) must, if the application seeks an approval for an activity that is the subject of a determination under section 23, set out the steps taken to secure the agreement referred to in section 5(1)(a); and	N/A - No determination is required under section 23 or 24 for the project.	-
(h) must state whether the application relates to a priority project and, if so, include confirmation that, to the best of the applicant's knowledge, there are no competing applications; and	N/A - The application does not relate to a priority project.	
(i) must be made by the deadline specified in the notice under section 28(3)(d) [Minister may set deadline for lodging the substantive application]; and	N/A – The project is listed in Schedule 2, there is no deadline notice under section 28(3)(d).	-

FTAA Substantive Application Information Requirement	Source Document	Document Section(s)
(j) must not lodge a substantive application unless any fee, charge, or levy payable under regulations in respect of the application is paid.	TPW has paid the lodgement fee and levy.	-
(2) If a substantive application is for a listed project, it must also contain the information required by section 13(4) (other than section 13(4)(b), (f)(ii) and (iii), and (g)), which applies—	See above - As per section 13(4)	-
 a) as if the reference in section 13(4)(k) to section 11 were a reference to section 29 [pre-lodgement requirements for listed project]; and 		
b) as if the reference in clause 2 of Schedule 11 to section 12(2) were a reference to section 29; and		
c) with any other necessary modifications.		
(3) The requirements referred to in subclause (1)(e)(ii) are those set out in,— (a) for an approval described in section 42(4)(a)(resource consent), clauses 5 to 8 of Schedule 5:	Part A – Substantive Application Report	See Part A - Schedule B below for where these matters are addressed
(b) for an approval described in section 42(4)(b) (change or cancellation of resource consent condition), clause 10 of Schedule 5:		
(h) for an approval described in section 42(4)(h) (wildlife approval), clause 1A of Schedule 6:	Part A – Substantive Application Report	A.12 (Approvals Relating to the Wildlife Act 1953) – Section 12.3
(i) an approval described in section 42(4)(i) (archaeological authority), the information specified in clause 2 of schedule 8.	Part A – Substantive Application Report	A.11 (Approvals Relating to the Heritage New Zealand Pouhere Taonga Act 2014) – Section 11.3
(4) The EPA must approve an application form for the purposes of this section and ensure that it is made available	N/A	-
on an internet site administered by or on behalf of the EPA.		
44 Information must be specified in sufficient detail		

FTAA Substantive Application Information Requirement	Source Document	Document Section(s)
Information required by section 43 must be specified in sufficient detail to satisfy the purpose for which it is required	Part A to Part J of the Substantive Application Documentation	Overall TWP Ltd considers the information set out in the substantive application, in particular Part A (Substantive Application Report), Part B (Technical Reports) and Part C (Management and Monitoring Plans) is of sufficient scope and detail to enable all required post lodgement reports to be prepared and to enable the Panel to make a decision.

SCHEDULE B: Navigation Guidance Table for Information Required for the Resource Consent Approvals sought

RESOURCE CONSENTS Schedule 5	Source Document	Document Section(s)
Clause 2 Information about resource consent or notice of requirement required in referral application		
1) The information required to be provided under section 13(4)(y)(i) is —	Part A – Substantive	Section A.09 (Statutory
a) an assessment of the project against—	Application Report	Assessment) - Section 9.5.3 an 9.5.4
i) any relevant national policy statement; and		
ii) any relevant national environmental standards; and	Part A – Substantive Application	Section A.09 (Statutory Assessment) - Section 9.5.2
iii) if relevant, the New Zealand Coastal Policy Statement; and	N/A	-
b) in relation to any proposed approval that is a resource consent, whether, to the best of the applicant's	Part G – Project Maps and Appendices	G.04 relate to Section 30 letters from ORC and CDC.
knowledge, there are any existing resource consents of the kind referred to in section 30(3)(a)		
2) If the referral application is to be lodged by more than 1 person, the reference to the applicant in subclause	N/A	_
1)(b) must be read as a reference to the person who is to be identified in the application as the proposed holder	1477	
of the resource consent.		
Clause 5 Information required in consent application		
1) For the purposes of section 43(3)(a), a consent application must include the following information:	Part A – Substantive Application Report	A.05 (Description of the Project
(a) description of the proposed activity		,,,
(b) a description and map of the site at which the activity is to occur, including whether the site is within or	Part A – Substantive Application Report	A.03 (Introduction) – Section 3.
adjacent to - (i) a statutory area (as defined in the relevant Treaty settlement Act); or (ii) ngã rohe moana o ngã		Figure 1 and 2
hapū o Ngāti Porou (as defined in section 11 of the Ngā Rohe Moana o Ngā Hapū o Ngāti Porou Act 2019); or (iii) a protected customary rights area under the Marine and Coastal Area (Takutai Moana) Act 2011		G.01 – Puke Kapo Hau Maps (2025)

RESOURCE CONSENTS Schedule 5	Source Document	Document Section(s)
		Clause 5(1)(b)(i) - The site is not within or adjacent to any statutory area.
		Clause 5(1)(b)(ii) and (iii) – N/A
i. a statutory area (as defined in the relevant Treaty settlement Act); or	N/A	-
ii. ngā rohe moana o ngā hapū o Ngāti Porou; or	N/A	-
iii. a protected customary rights area under the Marine and Coastal Area (Takutai Moana) Act 2011; and	I N/A	-
(c) confirmation that the consent application complies with section 46(2)(a), (b), and (d);—	Part A – Substantive	Regarding s46(2)(a)
Application Repor	Application Report	The proposal is not an ineligible activity (Section 3.3.2 (page x), it is a listed project (Mahinerangi Wind Farm) and complies with s42 (i.e. person applying is eligible to do so).
		The proposal also complies with s43 in terms of information requirements (Refer Part A Schedule A) and complies with s44 in terms of information being sufficiently detailed (Refer Part A Schedule A).
		Regarding s46(2)(b) – the project relates to a listed project (Mahinerangi Wind Farm).
		Regarding s46(2)(c) – the proposal is not an ineligible activity (Section 3.3.2)
		Regarding s46(2)(d) – TWP will pay the required application fee.

RESOURCE CONSENTS Schedule 5	Source Document	Document Section(s)
(d) the full name and address of i. each owner of the site and of land adjacent to the site; and	Part A – Substantive Application Report	The land required for the project and respective landowner information is set out in A.03 (Introduction), Section 3.4.1 and A.04 (Environmental Setting), Section 4.3.1
each occupier of the site and of land adjacent to the site whom the applicant is unable to identify after reasonable inquiry; and	N/A	-
(e) a description of any other activities that are part of the proposal to which the consent application relates; and	Part A – Substantive Application Report	A.05 (Description of the Project), All sections
	Part D – RMA Rules Assessment and Objectives and Policies	D.01 confirms that all necessary consents are being sought for the Project
(f) a description of any other resource consents, notices of requirement for designations, or alterations to designations required for the project to which the consent application relates; and	Part A – Substantive Application Report	A.05 (Description of the Project), Section 5
	Part D – RMA Rules Assessment and Objectives and Policies	D.01 confirms that all necessary consents are being sought for the Project
(g) an assessment of the activity against sections 5, 6, and 7 of the Resource Management Act 1991; and	Part A – Substantive Application Report	A.09 (Statutory Assessment), Section 9.2
(h) an assessment of the activity against any relevant provisions in any of the documents listed in subclause (2)	Part A – Substantive Application Report	A.09 (Statutory Assessment), Section 9.5
	Part D – RMA Rules Assessment and Objectives and Policies	Refer to Part D.01 (RMA Rules Assessment)

	CONSENTS Schedule 5	Source Document	Document Section(s)
including-		Part A – Substantive Application Report	A.12 (Approvals Relating to the Wildlife Act 1953), Section 12.14.1 (pages x to x).
i.	identification of the relevant provisions in those Treaty settlements; and		
ii.	a summary of any redress provided by those settlements that affects natural and physical resources		
	relevant to the project or project area; and		
47	any relevant customary marine title groups, protected customary rights groups, ngā hapū o Ngāti nere an application is within, adjacent to or directly affecting ngā rohe moana o ngā hapū o Ngāti	N/A	-
Porou), or	applicants under the Marine and Coastal Area (Takutai Moana) Act 2011; and		
(k) the cor	nditions that the applicant proposes for the resource consent; and	Part E – Final Proposed Approval Conditions	Part E.01, E.02 and E.03
(l) if a noti	ce under section 30(3)(b) or (5) has been received,—	Part G – Project Maps	G.05 (Response Letters) received
i.	a copy of that notice showing that it was received within the time frame specified in section 30(6)(b);	and Appendices	from CDC and ORC
	and		
ii.	if a notice has been received under section 30(5), any more up-to-date information that the		
	applicant is aware of about the existing resource consent referred to in the notice.		
		Part A – Substantive	A.09 (Statutory Assessment),
(2) The docur	applicant is aware of about the existing resource consent referred to in the notice.	Part A – Substantive Application Report	A.09 (Statutory Assessment), Section 9.5
(2) The docur	applicant is aware of about the existing resource consent referred to in the notice. ments referred to in subclause (1)(h) are the following:	Application Report Part D – RMA Rules Assessment and	
(2) The docur (a) a natio (b) other r	applicant is aware of about the existing resource consent referred to in the notice. ments referred to in subclause (1)(h) are the following: anal environmental standard:	Application Report Part D – RMA Rules	Section 9.5
(2) The docur (a) a natio (b) other r (c) a natio	applicant is aware of about the existing resource consent referred to in the notice. ments referred to in subclause (1)(h) are the following: mal environmental standard: regulations made under the Resource Management Act 1991:	Application Report Part D – RMA Rules Assessment and Objectives and	Section 9.5

RESOURCE CONSENTS Schedule 5	Source Document	Document Section(s)
(f) a plan or proposed plan:		
(g) a planning document recognised by a relevant iwi authority and lodged with a local authority.		
(3) An assessment under subclause (1)(h) must include an assessment of the activity against—	Part A – Substantive	A.09 (Statutory Assessment),
(a) any relevant objectives, policies, or rules in a document listed in subclause (2); and	Application Report	Section 9.5
(b) any requirement, condition, or permission in any rules in any of those documents; and	Part D – RMA Rules Assessment and	D.01 (RMA Rules Assessment)
(c) any other requirements in any of those documents.	Objectives and Policies	
(4) A consent application must include an assessment of the activity's effects on the environment that -	Part A – Substantive Application Report	A.07 (Assessment of Environmental Effects), Section
(a) includes the information required by clause 6; and	See clause 6 Information below	-
(b) covers the matters specified in clause 7.	See clause 7 matters below	-
(5) A consent application must also include the following information:	Part D – RMA Rules	D.01 (RMA Rules Assessment)
(a) if a permitted activity is part of the proposal to which the consent application relates, a description that	Assessment and	includes permitted activities.
demonstrates that the activity complies with the requirements, conditions, and permissions for the permitted	Objectives and Policies	
activity (so that a resource consent is not required for that activity under section 87A(1) of the Resource		
Management Act 1991); and		
(b) and (c)	N/A	-
(6) If the applicant is not able to supply the name and address of the owner and each occupier of the site and of	N/A	
land adjacent to the site because the land is Māori land in multiple ownership, the applicant must include a	14/7	-

RESOURCE CONSENTS Schedule 5	Source Document	Document Section(s)
(1) The assessment of an activity's effects on the environment under clause 5(4) must include the following information:	Part A – Substantive Application Report	A.07 (Assessment of Environmental Effects), Section 7 (Pages: xx-xx) and related technical reports (Part B) and management and monitoring
(a) an assessment of the actual or potential effects on the environment:	Part B – Technical Reports	
	Part C – Management and Monitoring Plans	plans (Part C)
(b) if the activity includes the use of hazardous installations, an assessment of any risks to the environment	Part A – Substantive	A.07 (Assessment of
that are likely to arise from such use:	Application Report	Environmental Effects), Section 7.11.2
(c) if the activity includes the discharge of any contaminant, a description of—	Part A – Substantive	A.07 (Assessment of
i) the nature of the discharge and the sensitivity of the receiving environment to adverse effects; and	Application Report	Environmental Effects), Section 7.11.2
 ii) any possible alternative methods of discharge, including discharge into any other receiving environment: 		A.09 (Statutory Assessment), Section 9.4.3 (Section 105 – Matters Relevant to Discharge Applications)
(d) a description of the mitigation measures (including safeguards and contingency plans where relevant) to be		
undertaken to help prevent or reduce the actual or potential effect of the activity:	Part A – Substantive Application Report	A.07 (Assessment of Environmental Effects) – Section 7.19 (Management and Monitoring Measures Proposed)
	Part C – Management and Monitoring Plans	
		C.03 (Chemical Treatment Management Plan)
		C.01 (Environmental Construction Management Plan)
		C.02 (Earthworks Management Plan)

RESOURCE CONSENTS Schedule 5	Source Document	Document Section(s)
(e) identification of persons who may be affected by the activity and any response to the views of any persons consulted, including the views of iwi or hapū that have been consulted in relation to the proposal	Part A – Substantive Application Report	A.10 (Consultation and Engagement), Table 1
(f) if iwi or hapū elect not to respond when consulted on the proposal, any reasons that they have specified for	Part A – Substantive	A.10 (Consultation and
that decision:	Application Report	Engagement), Section 10.3
(g) if the scale and significance of the activity's effects are such that monitoring is required, a description of how	Part A – Substantive	A.07, Section 7.19
the effects will be monitored and by whom, if the activity is approved:	Application	,
	Part E – Proposed Approval Conditions	E.01, E.02, E.03
(h) an assessment of any effects of the activity on the exercise of a protected customary right	N/A	-

Clause 7 Matters to be covered in assessment of environmental effects		
The assessment of an activity's effects on the environment under clause 5(4) must cover the following matters:	Part A – Substantive	A.07 (Assessment of
(a) any effect on the people in the neighbourhood and, if relevant, the wider community, including any social,	Application Report	Environmental Effects):
economic, or cultural effects:		Section 7.2 – Positive effects; Section 7.5 – Noise effects; Section 7.11 – Other construction and operational effects; Section 7.12 – Traffic effects; Section 7.3 – Landscape, natural character and visual effects; Section 7.4 – Effects from shadow flicker and blade glint; Section 7.14 – Cultural effects

RESOURCE CONSENTS Schedule 5	Source Document	Document Section(s)
(b) any physical effect on the locality, including landscape and visual effects:	Part A – Substantive Application Report	A.07 (Assessment of Environmental Effects):
		Section 7.3 – Landscape, natural character and visual effects
		Section 7.4 – Effects from shadow flicker and blade glint (
	Part B – Technical Reports	B.02 – Isthmus (2025) – Landscape and Visual Effects Assessment
		B.03 – DNV (2025) – Shadow Flicker and Blade Glint Assessment
(c) any effect on ecosystems, including effects on plants or animals and physical disturbance of habitats in the vicinity:	Part A – Substantive Application	A.07(Assessment of Environmental Effects): Sections 7.6 – 7.10 as they relate to ecological effects.
	Part B – Technical Reports	B.05 to B.09 as they relate to ecological effects.
(d) any effect on natural and physical resources that have aesthetic, recreational, scientific, historical,	Part A – Substantive	See (c) above, and:
spiritual, or cultural value, or other special value, for present or future generations:	Application	A.07 (Assessment of Environmental Effects):
		Section 7.15 – Cultural effects
		Section 7.14 – Heritage effects
		Section 7.3 – Landscape, natural character and visual effects
	Part B – Technical Assessments	B.05 to B.09 as they relate to ecological effects.

RESOURCE CONSENTS Schedule 5	Source Document	Document Section(s)
		B.02 – Isthmus (2025) – Landscape and Visual Effects Assessment
		B.013 – Clough & Associates (2025) – Archaeological Assessment
(e) any discharge of contaminants into the environment and options for the treatment and disposal of contaminants:	Part A – Substantive Application	A.07 (Assessment of Environmental Effects):
		Section 7.10 – Stormwater discharge, erosion and sedimentation effects
		Section 7.11 – Other construction and operational effects
(f) any unreasonable emission of noise:	Part A – Substantive Application	Section 7.5 – Noise effects
	Part B – Technical Assessments	B.04 – Marshall Day (2025) – Noise Effects Assessment
(g) any risk to the neighbourhood, the wider community, or the environment through natural hazards or hazardous installations.	Part A – Substantive Application	A.07 (Assessment of Environmental Effects):
		Sections 7.11.2 regarding hazardous installations.
		Section 7.17 regarding natural hazard risks and natural hazard effects management

RESOURCE CONSENTS Schedule 5	Source Document	Document Section(s)
Clause 9 Information required in application including standard freshwater fisheries activity		
For the purposes of section 43(3)(a), a consent application for a project that includes a standard freshwater fisheries activity must include the information set out in clause 3 of Schedule 9.	N/A	-

SCHEDULE C: Navigation Guidance Table for Information Required for the Wildlife Act Approvals sought

WILDLIFE ACT APPROVALS Schedule 7	Source Document	Document Section(s)
Clause 2 Information required for application for wildlife approval		A.12 (Approvals relating to the Wildlife Act 1953)
(1) For the purposes of section 43(3)(h), an application for a wildlife approval must— (a) specify the purpose of the proposed activity	Part A – Substantive Application Report	Section 12.4
(b) identify the actions the applicant wishes to carry out involving protected wildlife and where they will be carried out (whether on or off public conservation land):	Part A – Substantive Application Report	Section 12.5 Section 12, Attachment 1
	Part E - Proposed Approval Conditions	E.05 (Wildlife Act Authority Proposed Conditions)
(c) include an assessment of the activity and its impacts against the purpose of the Wildlife Act	Part A – Substantive Application Report	Section 12.6
(d) list protected wildlife species known or predicted to be in the area and, where possible, the numbers of wildlife present and numbers likely to be impacted:	Part A – Substantive Application Report	Section 12.7
(e) outline impacts on threatened, data deficient, and at-risk wildlife species (as defined in the New Zealand Threat Classification System):	Part A – Substantive Application Report	Section 12.7
(f) state how the methods proposed to be used to conduct the actions specified under paragraph (b) will ensure that best practice standards are met	Part A – Substantive Application	Section 12.7
(g) describe the methods to be used to safely, efficiently, and humanely catch, hold, or kill the animals and identify relevant animal ethics processes:	Part A – Substantive Application Report	Section 12.8
(h) state the location or locations in which the activity will be carried out, including a map (and GPS co-ordinates if available):	Part A – Substantive Application Report	Section 12.9 Section 12, Attachment 2 and 3

WILDLIFE ACT APPROVALS Schedule 7	Source Document	Document Section(s)
(i) state whether authorisation is sought to temporarily hold or relocate wildlife:	Part A – Substantive Application Report	Section 12.10
(j) list all actual and potential wildlife effects (adverse or positive) of the proposed activity, including effects on the target species, other indigenous species, and the ecosystems at the site:	Part A – Substantive Application Report	Section 12.11
(k) where adverse effects are identified, state what methods will be used to avoid and minimise those effects, and any offsetting or compensation proposed to address unmitigated adverse effects (including steps taken before the project begins, such as surveying, salvaging, and relocating protected wildlife):	Part A – Substantive Application Report	Section 12.12
(l) state whether the applicant or any company director, trustee, partner, or anyone else involved with the application has been convicted of any offence under the Wildlife Act:	Part A – Substantive Application Report	Section 12.13
(m) state whether the applicant or any of the company director, trustee, partner, or anyone else involved with the application has any current criminal charges under the Wildlife Act pending before a court:	Part A – Substantive Application Report	Section 12.13
(n) provide proof and details of all consultation, including with hapū or iwi, on the application specific to wildlife impacts:	Part A – Substantive Application Report	Section 12.14
	Feedback from DOC	Section 12.14.2
	Feedback from Iwi	Section 12.14.1
(o) provide any additional written expert views, advice, or opinions the applicant has obtained concerning their proposal.	Part A – Substantive Application Report	Section 12.15
	Part B – Technical Reports	B.08 – Blueprint (2025) – Lizard Assessment
		B.05 – Boffa Miskell (2025) – Avifauna Assessment

WILDLIFE ACT APPROVALS Schedule 7	Source Document	Document Section(s)
	Part C – Management and Monitoring Plans	C.15 – Blueprint (2025) - Lizard Management Plan
		C.14 – Boffa Miskell (2025) - Avifauna Management Plan

SCHEDULE D: Navigation Guidance Table for Information Required for the Heritage NZ (Archaeological Authority) Approvals sought

ARCHAEOLOGICAL APPROVALS Schedule 8	Source Document	Document Section(s)
Clause 2 Information required for application for Archaeological Authority		A.11 (Approvals Relating to the NZPTA 2014):
(1) For the purposes of section 43(3)(i), an application for a Archaeological Authority must include—	Part A – Substantive Application Report	Section 11.5
(a) a legal description of the land or, if one is not available, a description that is sufficient to		
identify the land to which the application relates		
(b) the name of the owner of the relevant land, if the applicant is not the owner of the land.	Part A – Substantive Application Report	Section 11.5
(c) proof of consent, if the owner of the relevant land has consented to the proposed activity	Part F – Maps and Appendices	Section 11.5
(d) confirmation that the application complies with section 42, 43, and 44 of the Act Part A – Substantive		Section 11.5
confirmation that the application relates solely to a listed project or a referred project	Application Report	
any fee, charge, or levy payable under regulations in respect of the application is paid.		
(e) a description of each archaeological site to which the application relates and the location of each site	Part A – Substantive Application Report	Section 11.5
(f) a description of the activity for which the authority is sought	Part A – Substantive Application Report	Section 11.5
(g) a description of how the proposed activity will modify or destroy each archaeological site	Part A – Substantive Application Report	Section 11.5

ARCHAEOLOGICAL APPROVALS Schedule 8	Source Document	Document Section(s)
(h) except in the case of an approval described un section 44(b) of the HNZPT Act, an assessment of—	t Part A – Substantive Application Report	Section 11.6
 (i) the archaeological, Māori, and other relevant values of the archaeological site in the detail that is appropriate to the scale and significance of the proposed activity and the proposed modification or destruction of the archaeological site; and (j) the effect of the proposed activity on those values 		
 (k) a statement as to whether consultation with tangata whenua, the owner of the relevant land (if the applicant is not the owner), or any other person likely to be affected— (i) has taken place, with details of the consultation, including the names of the parties and 	f Part A – Substantive Application Report	Section 11.8
the tenor of the views expressed; or		
(ii) has not taken place or been completed, with the reasons why consultation has not occurred or been completed (as applicable).		

SCHEDULE E: Navigation Guidance Table for Information Required for the Heritage NZ (Archaeological Authority) Approvals sought – Approval for a person to carry out an activity

ARCH/	AEOLOGICAL APPROVALS Schedule 8	Source Document	Document Section(s)	
Clause	e 7(5) Information required for an approval described in clauses 7(1) and (2)(b) (approval			
of pers	son to carry out activity)			
(a)	Evidence that the person carrying out the activity under an authority has sufficient skill and	Part A – Substantive	Section 11.9	
C	competency, is fully capable of ensuring that the proposed activity is carried out to the	Application Report	Section 44 Attachment 2	
	satisfaction of Heritage New Zealand Pouhere Taonga, and has access to appropriate		Section 11, Attachment 2	
	institutional and professional support and resources			
	Guidance Note: Please include the name and contact details of the nominated person			
(archaeologist) and a signature to show that the named person:				
	1. agrees to conform to accepted archaeological practice in undertaking the archaeological			
	work required by the conditions of any authority granted as a result of the application; and			
	2. meets the criteria required to be an approved person to undertake an activity under the			
	authority under sections 7(5) of the Act and 45(2)(a) of the Heritage New Zealand Pouhere			
	Taonga Act 2014.			
(b)(i) In	the case of a site of interest to Māori, evidence that the person carrying out the activity under	Part A – Substantive	Section 11, Attachment 2	
an authority has the requisite competencies for recognising and respecting Māori values		Application Report	Section 11, Attachment 2	
(b)(ii) lı	n the case of a site of interest to Māori, evidence that the person carrying out the activity under	Part A – Substantive	Section 11, Attachment 2	
an authority has access to appropriate cultural support		Application Report		

LIST OF ACRONYMS

Term	Meaning
ACS	Aquatic Compensation Site
AEE	Assessment of Environmental Effects
AMP	Archaeological Management Plan
AviMP	Avifauna Management Plan
BESS	Battery Energy Storage System
CAA	Civil Aviation Authority
C&EMP	Carex Tenuiculmis and Epilobium Chionanthum Management Plan
CDC	Clutha District Council
CDP	Clutha District Plan
CIA	Cultural Impact Assessment
СМР	Chemical Treatment Management Plan
CNMP	Construction Noise Management Plan
СТМР	Construction Traffic Management Plan
CZ	Proposed Turbine Location and Contingency Zones (100m Radius)
DCC	Dunedin City Council
DCDP	G2P Dunedin City District Plan
DOC	Department of Conservation
ECMP	Environmental Construction Management Plan
EMMP	Ecological Monitoring and Management Plan
EMP	Earthworks Management Plan
ESC	Erosion and Sediment Control



Term	Meaning
EMRP	Environmental Monitoring and Reporting Plan
FMP	Fire Management Plan
FTAA	Fast-track Approvals Act 2024
FTE	Full Time Equivalent
GDP	Gross Domestic Product
HAIL	Hazardous Activities and Industries List
Heritage Act	Heritage New Zealand Pouhere Taonga 2014
HNZPT	Heritage New Zealand Pouhere Taonga
HPL	Highly Productive Land
HFSP	Hazardous Facilities Screening Procedure
HSMP	Hazardous Substances Management Plan
HSW-HS	Health and Safety at Work (Hazardous Substances) regulations
LINZ	Toitū Te Whenua Land Information New Zealand
LMP	Lizard Management Plan
LUC	Land Use Consent
Mercury	Mercury NZ Limited
MPCP	Mammalian Pest Control Plan
MWF	Mahinerangi Wind Farm
MWF Stage 1	Mahinerangi Wind Farm Stage 1
MWF Stage 2	Puke Kapu Hau - Mahinerangi Wind Farm Stage 2
NFRP	Native Fish Recovery Plan
NES-ET	Resource Management (National Environmental Standard for Electricity Transmission Activities) Regulations 2009

Term	Meaning
NES-F	Resource Management (National Environmental Standards for Freshwater) Regulations 2020
NES-CS	Resource Management (National Environmental Standard for Assessing and Managing Contaminants in Soil to Protect Human Health) Regulations 2011
NMP	Noise Management Plan
NPS-FM	National Policy Statement for Freshwater Management 2020
NPS-HPL	National Policy Statement for Highly Productive Land 2022
NPS-IB	National Policy Statement for Indigenous Biodiversity 2024
NZAA	New Zealand Archaeological Association
NZIER	New Zealand Institute of Economic Research
NZ\$6802:2008	New Zealand Standard 6802:2008 Acoustics – Environmental Noise
NZ\$6803:1999	New Zealand Standard 6803:1999 Acoustics – Construction Noise
NZTA Waka Kotahi	NZ Transport Agency Waka Kotahi
O&M Facility	Operations and Maintenance Facility
ONFL	Outstanding Natural Feature and Landscape
ONL	Outstanding Natural Landscape
ONMP	Operational Noise Management Plan
ORC	Otago Regional Council
PNAP	Protected Natural Areas Programme
PORPS	Proposed Otago Regional Policy Statement 2021
PSI	Preliminary Site Investigation
RAP	Recommended Area for Protection from the Protected Natural Areas Programme report for Waipori Ecological District

Term	Meaning
RMA	Resource Management Act 1991
RMP	Rehabilitation Management Plan
RPS	Operative Otago Regional Policy Statement 2019
SCADA	Supervisory Control and Data Acquisition (SCADA) system which connects each of the turbines to a central computer system. This computer and associated communication system enables supervision of the operation of the Mahinerangi Wind Farm as a whole
SEMP	Supplementary Environmental Management Plan
SFD	Surplus fill disposal
SH1	State Highway 1
SH87	State Highway 87
SIPO	South Island Pied Oystercatcher
SNA	Significant Natural Area
SRP	Sediment Retention Pond
TWP	Tararua Wind Power Limited – The applicant
WAA	Wildlife Act Authority
WACP	Wetland and Aquatic Compensation Plan
wcs	Wetland Compensation Site
WMMP	Wetland Monitoring and Management Plan
Wildlife Act	Wildlife Act 1953
WQMP	Water Quality Management Plan
WTG	Wind Turbine Generator
WWMP	Woody Weed Management Plan

GLOSSARY OF TERMS

Term	Meaning
Beca (2025)	Puke Kapo Hau Traffic Effects Assessment, Beca Limited (2025).
Blueprint Ecology (2025)	Lizard Assessment Puke Kapo Hau - Mahinerangi Wind Farm Stage 2, Blueprint Ecology Ltd, 2025
Blueprint Ecology	Wildlife Approval Assessment: Lizards
(2025a) - Wildlife	Puke Kapo Hau - Mahinerangi Wind Farm Stage 2
BMPW07190/1	Boffa Miskell Plan BMPW07190/1 "Mahinerangi Windfarm, Windfarm
	Layout" dated 18 March 2009.
	The consent holder must undertake all activities authorised by RM 1409 in accordance with information submitted with the resource consent and BMPW07190/1
BMPW07190/2	Boffa Miskell Plan BMPW07190/2 Engineering Works, Mahinerangi Wind Farm Engineering Works (pre-rehabilitation)" dated 18 March 2009.
	The consent holder must undertake all activities authorised by RM 1409 in accordance with information submitted with the resource consent and BMPW07190/2.
Boffa Miskell (2025)	Mahinerangi Wind Farm Stage 2 – Puke Kapo Hai Avifauna Assessment Boffa Miskell Limited (2025).
Boffa Miskell (2025a) - Wildlife	Mahinerangi Wind Farm Stage 2 - Puke Kapo Hau Technical Evaluation for Wildlife Approval
Catchment	An area of land bounded by natural features such as hills or mountains from which surface water flows into streams, rivers and wetlands.
Clough (2025)	Mahinerangi Wind Farm Archaeological Assessment, Clough & Associates Ltd (2025).
Concrete Batching	An approximately 112m x 95m (1.6 ha) site located centrally within the
Plant	wind farm on a peneplain surface in an area of improved pasture near wind turbines 22 and 25.
Conservation Act	Conservation Act 1987.



Term	Meaning
Construction Runoff	Any runoff, sediment laden or otherwise, that flows as a result of the construction related activities. Typically results from rain events.
Construction works	Various activities undertaken to construct the Puke Kapo Hau – Mahinerangi Stage 2 Project.
Continency zones	Proposed Turbine Location and Contingency Zones (up to 100m Radius) – these are the areas within which the turbines and permanent hardstands must be located.
District Plan	The Clutha District Plan.
DNV (2025)	Shadow Flicker and Blade Glint Assessment, DNV Australia Pty Limited (2025).
Earthworks	As defined under the Clutha District Plan. EARTHWORKS means any modification to the shape of the ground surface by movement or removal of soil and includes excavation, infilling and construction of any road, track, or drainage channel but does not include cultivation or the planting of crops.
Fast-track or the Act	Fast-track Approvals Act 2024.
Fish passage	The movement of fish between the sea and any river, including up-stream or downstream in that river.
Habitat NZ (2025)	Native Bat Assessment, Habitat NZ Limited 2025
Heritage Act	Heritage New Zealand Pouhere Taonga Act 2014.
Isthmus (2025)	Puke Kapo Hau (Mahinerangi Wind Farm) Stage 2 Landscape and Visual Assessment, Isthmus (2025).
Maintenance and Operations Facility or O&M facility	Located to the north of the substation and BESS. It contains a workshop and stores for vehicles and parts, changing room facilities, offices, tearooms and various other facilities for staff.
Marshall Day (2025)	Mahinerangi Wind Farm Noise Assessment, Marshall Day Acoustics (2025).
Mercury	Mercury NZ Limited, the parent company to TWP.

Term	Meaning	
Natural Inland Wetland	Defined by the NES-F Natural inland wetland means a wetland (as defined in the Act) that is not:	
	(a) a coastal wetland; or	
	(b) constructed by artificial means (unless it was constructed to offset impacts on, or restore, a former natural inland wetland); or	
	(c) a geothermal wetland; or	
	(d) an area of improved pasture that:	
	(i) is drained, and	
	(ii) supports pasture species (for example, rye grass or clover) and is subject to regular pastoral grazing.	
NZIER (2025)	Mahinerangi Wind Farm Economic Assessment, New Zealand Institute of Economic Research (2025).	
Overland Flow Path	Routes that collect and convey rainwater. Typically, they only flow for the duration of a rain event.	
Participating landowner	Landowners who have formally agreed to be involved in the project through providing land, access, or other rights necessary for development, construction and operation.	
Permanent river or stream	A continually flowing body of fresh water, excluding ephemeral streams, and includes a stream or modified watercourse; but does not include any artificial watercourse (including an irrigation canal, water supply race, canal for the supply of water for electricity power generation, and farm drainage canal except where it is a modified element of a natural drainage system).	
Puke Kapo Hau	Gifted name from Te Rūnanga o Ōtākou for Mahinerangi Wind Farm. Translates to "The hill that catches the wind".	
Stage 2 Wind Farm Development Area	This is a mapped area shown on Puke Kapo Hau Stage 2 plans within which all Stage 2 construction, operation and ongoing maintenance of the wind farm must occur. The Stage 2 Wind Farm Development Area and has been shaped respond to the landscape and ecology features of the site and maintain a 10m setback from wetlands where practicable. The Stage 2 Wind Farm Development Area applies only to the wind farm, not the transmission line.	

Term	Meaning
Riley – Civil (2025)	Civil Engineering Assessment by Riley Consultants Limited (2025).
Scrappy Pines Block	59.2 ha QEII Open Space Covenant was created in accordance with the consent conditions for the Mahinerangi Wind Farm over an area formerly referred to as the "Scrappy Pines Block". The QEII covenanted area predominantly contains snow tussock grassland and is located in the southern part of the wind farm.
Sediment control	Capturing sediment that has been eroded and entrained in overland flow before it enters the receiving environment.
SLR (2025)	Ecological Assessment - Vegetation, Wetland and Terrestrial Invertebrate Assessments by SLR (2025).
SLR – Aquatic (2025)	Ecological Assessment - Aquatic Ecology SLR (2025).
Stormwater	Water that flows from impervious areas after the construction period.
Transmission Line Corridor	A 50m area measured either side of the centreline of transmission line (measure horizontally).
Thomas Block	This block of land is located in the western portion of the consented Mahinerangi Wind Farm Site Boundary. MWF Stage 2 seeks to vary the consent and remove the Thomas Block from the Mahinerangi Wind Farm Site Boundary.
Tributaries	Small 'feeder' streams that drain into larger streams and rivers. The catchments of these tributaries are known as sub-catchments.
True Left or True Right	The true left and true right banks of a stream or watercourse refers the left or right side of the stream when looking downstream, i.e., looking to where the water is flowing to.
Underground Cable Network	A 33 kV electricity network connecting the turbines to the substation will be located in trenches generally between 800mm and 1.2m deep generally running parallel to the formed access roads / tracks within the revised Stage 2 Wind Farm Development Area.
Waterbody	A natural or artificial channel through which water flows.
Water Plan	Regional Plan: Water for Otago.

Term	Meaning
Wetland	Defined in s2(1) of the RMA to include "permanently or intermittently wet areas, shallow water, and land water margins that support a natural ecosystem of plants and animals that are adapted to wet conditions".
Windfarm Buffer Area	This as a 50m setback between the CZ and high ecological value areas (as identified in the original ecological assessment and referred to as "ecological buffer areas" in the conditions).
	These will not apply to Stage 2 as all Stage 2 construction, operation and ongoing maintenance of the wind farm must occur within the revised Stage 2 Wind Farm Development Area.
Windfarm Development Area	This is a mapped area shown on BMPW07190/1 (consented plans) within which all construction, operation and ongoing maintenance of the wind farm must occur. The Windfarm Development Area has been shaped respond to the landscape and ecology features of the site.
	The variation to LUC RM1409 seeks to reduce the extent of the consented Windfarm Development Area applicable to Stage 2. See Stage 2 Wind Farm Development Area.
Windfarm Layout	Shown on BMPW07190/1 (consented plans), this indicates the general location of the Windfarm Development Area, proposed turbine location and contingency zones, areas within the Wind Farm Layout excluded from development by the Environment Court, Area T (high-quality tussock area) or Area C (covenanted area) and roading access (including within Area D constrained area).

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