

Appendix 8: Recommended revisions to the draft provisions (as at 0+14 March 2019)

Tracked changes key: **Light blue:** NZTA changes proposed post lodgement  
**Light green:** changes recommended by s42A officers  
**Orange:** changes recommended by s42A officers in response to Panel questions

Condition no.	Proposed amended wording or relief sought
1	<p><b>General</b></p> <p>a) Except as modified by the conditions below, and subject to detailed design and accompanying outline plan/s, the Project must be undertaken in general accordance with the following information provided in 'Te Ahu a Turanga; Manawatu Tararua Highway Project, Notices of Requirement for Designations', dated 31 October 2018:</p> <ul style="list-style-type: none"> <li>i. <u>Volume 2: Assessment of Effects on the Environment and Supporting Material Parts A to G, sections 37 to 38 in Part H, Part I;</u></li> <li>ii. Volume 2: Part J, Appendix Two – 'Te Ahu a Turanga Environmental and Cultural Design Framework (Preliminary Urban and Landscape Design Framework)';</li> <li>iii. Volume 2: Part J, Appendix Three – Preliminary Design Philosophy Report;</li> <li>iv. Volume 2: Part J, Appendix Four – Bridge and Retaining Wall Design Philosophy Report;</li> <li>v. <u>Volume 3, Technical Assessments;</u></li> <li>vi. Volume 4, Plans and Drawings: <ul style="list-style-type: none"> <li>A. Land Requirement Plans LR-00 to LR-11;</li> <li>B. Designation Plans D-00 to D-10;</li> <li>C. <u>Indicative Alignment plans A-00 to A-11, Structures Plans SP-01 to SP-04, Longitudinal and Cross-Sections LC-01 – LC-12, Noise Plans N-01 to N-12, Landscape and Visual Assessments LVA-01 to LVA-10 in so far as they are relied upon in any of the Technical Assessments and recommendations in Volumes 2 and 3;</u></li> </ul> </li> <li>vii. <u>The further information in the letter dated 15 January 2019, which was in response to the s92 further information request;</u></li> <li>viii. <u>[Any further information that is provided during the Hearing]¹.</u></li> </ul> <p>b) Where there is inconsistency between the documents listed above and the requirements of these conditions, these conditions prevail.</p>
1A	<p><u>Compliance with outline plans and management plans</u></p> <p><u>The Project shall be undertaken in accordance with any:</u></p> <ul style="list-style-type: none"> <li>a) <u>approved outline plan/s; and</u></li> <li>b) <u>certified² management plan/s, including any plan/s that form part of an outline plan, that is required by conditions [list of conditions that require a management plan, including the conditions requiring a Community Engagement Plan].³</u></li> </ul>
1B	<p><u>Management Plans for enabling works</u></p> <p><u>For enabling works that are part of the designation, the management plans required by Condition 5A must be prepared and technically certified by the relevant Territorial Authority at least 10 working days before the enabling works commence⁴.</u></p>
1C	<p><u>Certification process⁵</u></p> <p><u>a) When the Requiring Authority is required to submit a management plan or other document for certification as required by a condition of this designation, the management plan must be submitted to the [responsible officer] of the respective territorial authority/ies in electronic and hard copy form at least [xx] working days (or such other time specified in the relevant condition) prior to the commencement of the works to which the management plan relates.</u></p> <p><u>b) The certification will confirm that the management plan or plans meets the requirements of the relevant condition. Works shall not commence until the Requiring Authority has received the [responsible officer]/s written certification.</u></p> <p><u>c) If the Requiring Authority has not received a response from the [responsible officer/s] within [x] working days of submitting the management plan, the Requiring Authority will issue written notice to the territorial authority that it has not received a response. If a response is not received from the [responsible officer] within 10 working days after the written notice is received by the territorial authority, the management plan must be deemed to have certification and works can commence.</u></p> <p><u>d) If the [responsible officer/s] consider that they are not able to certify the management plan they will provide the Requiring Authority with reasons and recommendations for changes to the management plan in writing. The Requiring Authority must consider the reasons and recommendations and resubmit the management plan with any amendments for certification within 5 working days or such other timeframe as agreed with the [responsible officer].</u></p>

¹ S42a Planning Report – Chapter 10: recommendation to provide greater certainty

² S42A response to Panel s42A question on Condition 1A(b)

³ S42A Planning Report –Chapter 10: recommendation to provide greater certainty

⁴ S42A Planning Report – Chapter 10: recommendation to provide greater certainty

⁵ S42A response to Panel s42A question on Condition 1B

Condition no.	Proposed amended wording or relief sought
	<p>e) <u>The Requiring Authority shall implement and comply with the [management plan] for the duration of the Construction Works.</u></p>
1D	<p><b>Certification of amendments to management plan/s or other documents<sup>6</sup></b></p> <p>a) <u>Where a management plan or other document that has been certified in accordance with Condition 1C requires amendment, the amended management plan or other document must be submitted to the [responsible officer] of the respective territorial authority/ies at least 10 working days prior to the commencement of the works to which the amendment to the management plan relates.</u></p> <p>b) <u>Certification of an amended management plan shall be undertaken in accordance with Condition 1C.</u></p>
2	<p><b>Post-construction review of designation width</b></p> <p>As soon as practicable following completion of construction of the Project, the Requiring Authority must:</p> <p>a) review the width of the area designated for the Project;</p> <p>b) identify any areas of designated land that are no longer necessary for the on-going operation, maintenance of the State Highway or for on-going <del>measures to mitigate</del> <u>mitigation or offsetting measures that are required to address</u> adverse effects of the Project; and</p> <p>c) give notice to the Council/s in accordance with section 182 of the RMA <del>requesting</del> <u>seeking</u> the removal of those parts of the designation identified in (b) above.</p>
3	<p><b>Post-construction removal of conditions</b></p> <p><u>[This condition needs to be reviewed once other conditions are settled. As a minimum, we consider that Condition 1 should not be removed in its entirety.]</u></p> <p>The following conditions relate to the construction of the Project and only apply to construction activities, such that, once construction of the Project is complete these conditions will no longer apply and can be removed as part of any subsequent District Plan review:</p> <p>a) Conditions 1 to 26</p> <p>b) Conditions M1 and M2,</p> <p>c) Conditions PN1 and PN2; and</p> <p>d) Conditions T1 to T4.</p> <p>For the avoidance of doubt, none of these conditions prevent or apply to works required for the ongoing operation or maintenance of the State Highway within the designation where the provisions of section 176A of the RMA apply.</p> <p><u>Advice note: On completion of construction there may be management plans, including those relating to planting and habitat maintenance, that require ongoing implementation and review. Any changes or deletions to the conditions must account for those ongoing obligations<sup>8</sup>.</u></p>
4	<p><b>Lapse period</b></p> <p>The designation shall lapse if not given effect to within 10 years from the date on which it is included in a District Plan under section 175 of the RMA.</p>
5.	<p><b>Outline plan or outline plan (permanent works)</b></p> <p>a) An outline plan or plans must be prepared and submitted to the relevant Council in accordance <u>with</u> section 176A of the RMA.</p> <p>b) The outline plan or plans <u>required by a)</u> may be submitted for the entire Project or <u>one or more sections or locations (including those listed in 5d) of the works. in-part or in-stages to address particular design or construction aspects or stages of the Project.</u></p> <p>c) The following must be included in <u>each an</u> <del>outline plan or plans</del> <u>where they are relevant to the works or location to which the outline plan relates: <del>as relevant to the particular design or construction matters being addressed</del></u>:<sup>9</sup></p> <p>i. a Communications Plan prepared in accordance with Condition 7.</p> <p>ii. a Construction Environmental Management Plan (“CEMP”) prepared in accordance with Condition 10 that includes:</p> <p>A. a Construction Traffic Management Plan (“CTMP”) prepared in accordance with Condition 22;</p> <p>B. a Construction Noise and Vibration Management Plan (“CNVMP”) prepared in accordance with Condition 21;</p> <p>C. a Tangata Whenua Values Monitoring and Management Plan (“TVMMP”) prepared in accordance with</p>

<sup>6</sup> S42A response to Panel s42A question on Condition 10(d)

<sup>7</sup> S42A Planning report – Chapter 10: recommendation to provide greater certainty

<sup>8</sup> S42A Planning report – Chapter 10: recommendation to provide greater certainty

<sup>9</sup> S42A Planning Report – Chapter 10: recommendation to provide greater certainty

Condition no.	Proposed amended wording or relief sought
	<p>Condition 23;</p> <p>D. a Ecological Management Plan (“EMP”) prepared in accordance with Condition 17 and including:</p> <ul style="list-style-type: none"> <li>• a ‘Bat Management Plan’ (Condition 15);</li> <li>• a ‘Lizard Management Plan’ (Condition 14); <del>and</del></li> <li>• an ‘Avifauna Management Plan’ (Condition 16); <del>and</del></li> <li>• <u>an ‘Invertebrate Management Plan’ (Condition [16A]).</u></li> </ul> <p>E. a Landscape Management Plan (“LMP”) prepared in accordance with Condition 12; <del>and</del></p> <p>F. a Manawatu Gorge Scenic Reserve Car Park Management and Reinstatement Plan (“MGSR Car Park Plan”) prepared in accordance with Condition PN2; <del>and</del></p> <p>G. <u>a Network Integration Plan (“NIP”) prepared in accordance with Condition 26<sup>10</sup>.</u></p> <p>iii. <u>An ECDF design review completed in accordance with Condition 11 which demonstrates how the Project will give effect to the Te Ahu a Turanga Environmental and Cultural Design Framework (“ECDF”) prepared in accordance with Condition 11; and</u></p> <p>iv. <del>a finalised accidental discovery protocol, where required by and in accordance with Condition 24;</del></p> <p>v. <u>a copy of any Archaeological Authority required by Condition 24 and any associated accidental discovery protocol obtained for the works relevant to the outline plan<sup>11</sup>;</u></p> <p>vi. <u>Details of reinstatement and remediation <del>of</del><sup>12</sup> works, including of temporary and enabling works;</u></p> <p>vii. <u>A detailed design of the “shared path” required by Condition [26D], including route alignment, width, length, grade, surfacing, barrier fencing, seating, amenity planting, drainage and the maintenance regime<sup>13</sup>;</u></p> <p>viii. <u>A Detailed Design Road Safety Audit that includes an audit of the design for vulnerable road users. The audit must cover Pinfold Road/SH2 intersection to York Street/SH3 intersection.<sup>14</sup></u></p> <p>ix. <u>A detailed description of how the <del>adopted amendments</del><sup>15</sup> <del>outcomes of community engagement</del> arising from implementation of the Community Engagement Plan required by Condition [8A] have been integrated into the design of the Project<sup>16</sup>.</u></p> <p>d) The documents and plans referred to in clause (c) above may be amended to reflect changes in design, construction methods or the management of effects without the need for a further outline plan where:</p> <ul style="list-style-type: none"> <li>i. the amendment proposed is provided in writing to Council; <del>and</del></li> <li>ii. <u>the <del>amendment does not result in a character, intensity or scale of the activity is the same or similar</del> materially different outcome to that described in the original plan; and</u></li> <li>iii. <u>the Council agrees that a further outline plan is not required.</u></li> </ul> <p>e) The outline plan or plans must demonstrate how the following is achieved:</p> <p>i. <u>that the maximum length of the following streams (shown on Drawing C-10) that to be is permanently disturbed by diversion or other physical modifications will meet the requirements of Condition [5B]; must not exceed</u></p> <p style="margin-left: 40px;">A. <del>QEII Trust west (stem 7A): 350m; and</del></p> <p style="margin-left: 40px;">B. <del>QEII Trust east (stems 6A, 6B and 6C): 460m.</del></p> <p>ii. <u>that the maximum area of indigenous vegetation to be removed removal to be meets the requirements of Condition [5C]; must not exceed the following within the ecosystems types identified on Designation Plans D-01 to D10:</u></p> <p>iii. <u>separation of traffic lanes at roundabouts from dwellings in accordance with Condition [29B];</u></p> <p>iv. <del>traffic lanes of the roundabouts must be more than 100 metres from dwellings existing on 31 October 2018;</del></p> <p>v. <del>traffic lanes must be more than 200 metres from the dwellings at 49807 State Highway 3 and 75 Hope Road, Woodville existing on 31 October 2018;</del></p> <p>vi. in addition to the specific matters addressed in Conditions 26, M1, M2, T1 and T2, the scope, location and timing of works to relocate network utilities and any measures necessary to provide for the identification of, safety and protection of network utilities (in consultation with the network utility operator/Council);</p> <p>vii. the maintenance of permanent <del>practical</del> ongoing access to existing and relocated network utilities and the Te Apiti wind farm turbines in accordance with Condition [T1A]. <del>(where retained), including reasonable and emergency access during construction of the Project.</del></p> <p>viii. <u>Compliance with the following conditions<sup>17</sup>:</u></p> <p>f) <del>the following conditions are also relevant to the content of an outline plan or outline plans:</del></p> <ul style="list-style-type: none"> <li>A. Condition PN1: Outline plan – Parahaki Island;</li> <li>B. Condition M1: Outline plan – Tararua High Pressure Gas Transmission Pipeline;</li> <li>C. Condition M2: Outline plan – Palmerston North to Gisborne Rail Corridor;</li> <li>D. Condition T1: Outline plan - Te Apiti Wind Farm</li> <li>E. Condition T2: Outline plan – Mangamaire – Woodville A 110kV National Grid transmission line;</li> <li>F. Condition T3: Outline plan – Ballantrae Farm Research Station; and</li> <li>G. Condition T4: Outline plan – QEII National Trust open space covenants.</li> </ul>

<sup>10</sup> See s42A Planning Report – Chapter 8: traffic and transport

<sup>11</sup> See s42A Planning Report – Chapter 8: historic heritage and archaeology

<sup>12</sup> S42A response to Panel s42A question on Condition 5(c)(G)(vi)

<sup>13</sup> See s42A Planning Report – Chapter 8: traffic and transport

<sup>14</sup> See s42A Planning Report – Chapter 8: traffic and transport

<sup>15</sup> S42A response to Panel s42A question on Condition 5(c)(G)(ix)

<sup>16</sup> See s42A Planning Report – Chapter 8: social effects

<sup>17</sup> S42A Planning Report – Chapter 10: recommendation to provide greater certainty

Condition no.	Proposed amended wording or relief sought																												
5A	<p><b>Outline plan or outline plans (enabling works)</b><sup>18</sup></p> <p>a) An outline plan or plans must be prepared and submitted to the relevant Council, in accordance with section 176A of the RMA, for enabling works <del>that are not otherwise a permitted activity pursuant to the relevant District Plan, or if unless</del> the requirement is waived by the territorial authority.<sup>18</sup></p> <p>b) In addition to the matters required by section 176A of the RMA, an outline plan or plans must:</p> <p>(i) demonstrate how the matters listed in condition 5(e) are achieved; and</p> <p>(ii) include the matters identified in 5(c)(i) to (iv) (as relevant to the particular design or construction matters being addressed).<sup>19</sup></p> <p>c) The outline plan will not cover reinstatement of any non-permanent works and those details will be covered by the Outline Plan (permanent works);</p> <p>d) <del>the following conditions are also relevant to the content of</del> An outline plan or plans for enabling works must comply with the following conditions:</p> <ul style="list-style-type: none"> <li>i. <a href="#">Condition PN1: Outline plan – Parahaki Island;</a></li> <li>ii. <a href="#">Condition M1: Outline plan – Tararua High Pressure Gas Transmission Pipeline;</a></li> <li>iii. <a href="#">Condition M2: Outline plan – Palmerston North to Gisborne Rail Corridor;</a></li> <li>iv. <a href="#">Condition T1: Outline plan – Te Apiti Wind Farm;</a></li> <li>v. <a href="#">Condition T2: Outline plan – Mangamaire – Woodville A 110kV National Grid transmission line;</a></li> <li>vi. <a href="#">Condition T3: Outline plan – Ballantrae Farm Research Station; and</a></li> <li>vii. <a href="#">Condition T4: Outline plan – QEII National Trust open space covenants.</a></li> </ul>																												
5B	<p><b>Maximum length of streams able to be disturbed</b></p> <p>The maximum length of the bed and vegetated margin of the following streams (shown on Drawing C-10) that may be disturbed by diversion or other physical modifications must not exceed:</p> <ul style="list-style-type: none"> <li>A. QEII Trust west (stem 7A): [x]m;</li> <li>B. QEII Trust east (stems 6A, 6B and 6C): [x]m;</li> <li>C. Stream 7 (stem B): [x]m;</li> <li>D. Stream 7 (stem C): [x]m;</li> <li>E. Stream 5 (stem B): [x]m;</li> <li>F. Stream 5 (stem A): [x]m;</li> <li>G. Stream 3 (stem A): [x]m;</li> <li>H. Stream 3 (stem B): [x]m;</li> <li>I. Stream 2: [x]m; and</li> <li>J. Stream 1: [x]m.</li> </ul> <p>[If this condition is retained the permitted length of stream disturbance must be defined based on comprehensive assessment of the capacity of the streams to accommodate change<sup>20</sup>.]</p>																												
5C	<p><b>Maximum area of indigenous vegetation able to be removed</b></p> <p>a) <del>As a first priority the Project must be designed to avoid damaging or destroying indigenous vegetation and habitats within the ecosystem types identified in the table below.</del></p> <p>b) <del>Where the damage or destruction of indigenous vegetation or habitats cannot be avoided, the maximum area of indigenous vegetation removal must not exceed the following areas within the ecosystems types identified on Designation Plans D-01 to D10:</del></p> <table border="1" data-bbox="443 1982 1528 2635"> <thead> <tr> <th data-bbox="443 1982 1304 2056">Ecosystem type</th> <th data-bbox="1304 1982 1528 2056">Maximum area (ha)</th> </tr> </thead> <tbody> <tr> <td data-bbox="443 2056 1304 2101"><a href="#">Swamp maire</a></td> <td data-bbox="1304 2056 1528 2101"><u>0.0</u></td> </tr> <tr> <td data-bbox="443 2101 1304 2145">Secondary broadleaved forests with old-growth signatures</td> <td data-bbox="1304 2101 1528 2145">3.07</td> </tr> <tr> <td data-bbox="443 2145 1304 2190">Old-growth treelands</td> <td data-bbox="1304 2145 1528 2190">0.41</td> </tr> <tr> <td data-bbox="443 2190 1304 2234">Kānuka forests (CH4000-4400)</td> <td data-bbox="1304 2190 1528 2234">1.0</td> </tr> <tr> <td data-bbox="443 2234 1304 2279">Kānuka forests (elsewhere in the designation)</td> <td data-bbox="1304 2234 1528 2279"><del>3.52</del><u>0.59</u></td> </tr> <tr> <td data-bbox="443 2279 1304 2323">Advanced secondary broadleaved forests (CH5600-5800)</td> <td data-bbox="1304 2279 1528 2323">0.5</td> </tr> <tr> <td data-bbox="443 2323 1304 2368">Advanced secondary broadleaved forests (elsewhere in the designation)</td> <td data-bbox="1304 2323 1528 2368"><del>2.43</del><u>0.48</u></td> </tr> <tr> <td data-bbox="443 2368 1304 2412"><a href="#">Secondary broadleaved forests and scrublands (CH6100-6400)</a></td> <td data-bbox="1304 2368 1528 2412"><u>0.86</u></td> </tr> <tr> <td data-bbox="443 2412 1304 2472"><a href="#">Secondary broadleaved forests and scrublands (elsewhere in the designation)</a></td> <td data-bbox="1304 2412 1528 2472"><del>16.32</del><u>15.6</u></td> </tr> <tr> <td data-bbox="443 2472 1304 2516"><a href="#">Mānuka and kānuka shrublands (CH6100-6400)</a></td> <td data-bbox="1304 2472 1528 2516"><u>1.22</u></td> </tr> <tr> <td data-bbox="443 2516 1304 2561"><a href="#">Mānuka and kānuka shrublands (elsewhere in the designation)</a></td> <td data-bbox="1304 2516 1528 2561"><u>2.82</u></td> </tr> <tr> <td data-bbox="443 2561 1304 2605"><del>Mānuka, kānuka and divericating shrublands</del></td> <td data-bbox="1304 2561 1528 2605"><del>3.47</del><u>0.33</u></td> </tr> <tr> <td data-bbox="443 2605 1304 2635">Old-growth forests (alluvial)</td> <td data-bbox="1304 2605 1528 2635">0.15</td> </tr> </tbody> </table>	Ecosystem type	Maximum area (ha)	<a href="#">Swamp maire</a>	<u>0.0</u>	Secondary broadleaved forests with old-growth signatures	3.07	Old-growth treelands	0.41	Kānuka forests (CH4000-4400)	1.0	Kānuka forests (elsewhere in the designation)	<del>3.52</del> <u>0.59</u>	Advanced secondary broadleaved forests (CH5600-5800)	0.5	Advanced secondary broadleaved forests (elsewhere in the designation)	<del>2.43</del> <u>0.48</u>	<a href="#">Secondary broadleaved forests and scrublands (CH6100-6400)</a>	<u>0.86</u>	<a href="#">Secondary broadleaved forests and scrublands (elsewhere in the designation)</a>	<del>16.32</del> <u>15.6</u>	<a href="#">Mānuka and kānuka shrublands (CH6100-6400)</a>	<u>1.22</u>	<a href="#">Mānuka and kānuka shrublands (elsewhere in the designation)</a>	<u>2.82</u>	<del>Mānuka, kānuka and divericating shrublands</del>	<del>3.47</del> <u>0.33</u>	Old-growth forests (alluvial)	0.15
Ecosystem type	Maximum area (ha)																												
<a href="#">Swamp maire</a>	<u>0.0</u>																												
Secondary broadleaved forests with old-growth signatures	3.07																												
Old-growth treelands	0.41																												
Kānuka forests (CH4000-4400)	1.0																												
Kānuka forests (elsewhere in the designation)	<del>3.52</del> <u>0.59</u>																												
Advanced secondary broadleaved forests (CH5600-5800)	0.5																												
Advanced secondary broadleaved forests (elsewhere in the designation)	<del>2.43</del> <u>0.48</u>																												
<a href="#">Secondary broadleaved forests and scrublands (CH6100-6400)</a>	<u>0.86</u>																												
<a href="#">Secondary broadleaved forests and scrublands (elsewhere in the designation)</a>	<del>16.32</del> <u>15.6</u>																												
<a href="#">Mānuka and kānuka shrublands (CH6100-6400)</a>	<u>1.22</u>																												
<a href="#">Mānuka and kānuka shrublands (elsewhere in the designation)</a>	<u>2.82</u>																												
<del>Mānuka, kānuka and divericating shrublands</del>	<del>3.47</del> <u>0.33</u>																												
Old-growth forests (alluvial)	0.15																												

<sup>18</sup> New condition proposed by NZTA s92A response, as modified by the S42A Planning Report.

<sup>19</sup> S42A Planning report – Chapter 10: recommendation to provide greater certainty

<sup>20</sup> S42A Planning Report – Chapter 8: ecology

Condition no.	Proposed amended wording or relief sought									
	<table border="1"> <tr> <td data-bbox="443 231 1304 276">Old-growth forests (hill country)</td> <td data-bbox="1304 231 1530 276">1.0</td> </tr> <tr> <td data-bbox="443 276 1304 320">Raupō dominated seepage wetlands (high value)</td> <td data-bbox="1304 276 1530 320">0.13</td> </tr> <tr> <td data-bbox="443 320 1304 365">Indigenous-dominated seepage wetlands (moderate value)</td> <td data-bbox="1304 320 1530 365"><del>0.56</del> 1.12</td> </tr> <tr> <td data-bbox="443 365 1304 409">Exotic-dominated seepage wetlands (low value)</td> <td data-bbox="1304 365 1530 409">2.74</td> </tr> </table>	Old-growth forests (hill country)	1.0	Raupō dominated seepage wetlands (high value)	0.13	Indigenous-dominated seepage wetlands (moderate value)	<del>0.56</del> 1.12	Exotic-dominated seepage wetlands (low value)	2.74	
Old-growth forests (hill country)	1.0									
Raupō dominated seepage wetlands (high value)	0.13									
Indigenous-dominated seepage wetlands (moderate value)	<del>0.56</del> 1.12									
Exotic-dominated seepage wetlands (low value)	2.74									
	<p>c) If bat roost/s (identified in accordance with surveying undertaken in accordance with Condition [15], lizards (identified in accordance with Condition [14]) or nesting birds (identified in accordance with Condition [16]) or rare invertebrates (identified in accordance with Condition [16A]) are present, the maximum area of habitat for the ecosystem type specified in the table above must be amended consistent with the recommendation in the relevant species management plan developed under the respective condition.</p> <p>d) That any adjustments to the area of habitat able to be affected cannot increase the area above the maximum limits set out in the above table<sup>21</sup>.</p>									
6	<p><b>Community Liaison Person</b></p> <p>a) A Community Liaison Person must be appointed by the Requiring Authority as the main and readily accessible point of contact for persons affected by construction works for the duration of the construction phase of the Project.</p> <p>b) The Community Liaison Person is to be available by telephone during reasonable hours per day (for example, 6am to 10pm), seven days per week.</p> <p>c) If the Community Liaison Person is not available for any reason, an alternative person must be nominated.</p> <p>d) The Requiring Authority must take appropriate steps to advise the Community Liaison Person's name, telephone and email contact details.</p>									
7	<p><b>Communications Plan</b></p> <p>a) Prior to the commencement of construction activities, the Requiring Authority must prepare a Communications Plan that sets out procedures detailing how the public, stakeholders and residents will be communicated with throughout the construction of the Project.</p> <p>b) The Communications Plan must accompany any relevant outline plan prepared in accordance with Condition 5.</p> <p>c) As a minimum, the Communications Plan must include:</p> <ol style="list-style-type: none"> <li>i. Details of the <u>Project Community Liaison Person</u> (Condition 6), including the ways in which their contact details will be found, such as on the Project website and at site access points.</li> <li>ii. A list of stakeholders, organisations, businesses and residents who will be communicated with.</li> <li>iii. Methods of consultation and matters to be discussed, including: <ol style="list-style-type: none"> <li>A. proposed hours of construction activities where these are outside of normal working hours or on weekends or public holidays;</li> <li>B. <u>proposed routes for construction vehicles, including the total number of vehicles, proportion of heavy vehicles and the times of day these routes will be used</u><sup>22</sup>;</li> <li>C. <del>B.</del> methods to deal with concerns raised about such hours;</li> <li>D. <del>C.</del> methods to provide early notification to businesses of construction activities, particularly any such activities that will or may impact on Saddle Road (and use of Saddle Road for traffic);</li> <li>E. <del>D.</del> methods to communicate on any temporary traffic management measures, including disruption of, or changes to, pedestrian and cycling routes and the reinstatement of those routes disrupted by closure of State Highway 3 through Manawatū Gorge (such as the Saddle Road/Pahiatua cycleway route); <u>and</u></li> <li>F. <del>E.</del> methods to communicate on any disruption of, or changes to, access to the Manawatū Gorge Scenic Reserve walkways (and/or the Manawatū Gorge Scenic Reserve car park during construction);</li> <li>G. <u>detailed design of landscaping, rest areas, viewing points, and public access / cycleway / walkway provision across the new Manawatū River bridge and to recreation areas</u><sup>23</sup>;</li> <li>H. <u>progress of the construction works in comparison to key project milestones and the completion date; and</u></li> <li>I. <u>how feedback is to be provided into the "ECDF" design review process</u><sup>24</sup>.</li> </ol> </li> <li>iv. Details of communication activities proposed including: <ol style="list-style-type: none"> <li>A. publication of newsletters, or similar, and proposed delivery areas;</li> <li>B. information days, open days or other mechanisms to facilitate community engagement;</li> <li>C. newspaper advertising;</li> <li>D. notification and consultation with business owners and operators and individual property owners and occupiers with premises/dwellings within 100 metres of active</li> </ol> </li> </ol>									

<sup>21</sup> S92A Planning Report – Chapter 8: ecology  
<sup>22</sup> S42A Planning Report – Chapter 8: Social effects  
<sup>23</sup> S42A Planning Report – Chapter 8: Social effects  
<sup>24</sup> S42A Planning Report – Chapter 8: Social effects

Condition no.	Proposed amended wording or relief sought
	<p>construction, and for all businesses, <u>pre-schools and schools in Woodville and Ashhurst, and groups representing cycling and walking interests in the vicinity of Woodville, Ashhurst and the Manawatu Gorge</u><sup>25</sup>.</p> <p>v. Details of the Project website for providing information to the public.</p>
8	<p><b>Community Liaison Group</b></p> <p>a) The Requiring Authority must establish a Community Liaison Group <u>no later than 30 working days prior to beginning detailed design</u><sup>26</sup>. <del>at least 30 working days prior to the commencement of construction.</del></p> <p>b) The purpose of the Community Liaison Group is to:</p> <p>i. share information <u>and, except for B., provide input</u><sup>27</sup> on:</p> <ul style="list-style-type: none"> <li>A. detailed design, including planned landscaping;</li> <li>B. key project milestones;</li> <li>C. rest areas or viewing points that are integrated with the Project;</li> <li>D. opportunities <del>(if any)</del> to integrate the Project design with public access / walkway opportunities <u>including</u> to areas such as the Manawatu Gorge; <del>and</del></li> <li>E. <u>planting plans (in accordance with Condition 13A) and any amenity planting</u><sup>28</sup>;</li> <li>F. <del>opportunities (if any) for provision of</del> pedestrian access across the new Manawatu River bridge to provide views to the Manawatu Gorge;</li> <li>G. <u>results of the monitoring undertaken to identify any effects on the community arising from construction activities; and</u></li> <li>H. <u>the design of the "shared path" required by Condition [26D]</u><sup>29</sup>.</li> </ul> <p>ii. report <u>on</u> and respond to concerns and issues raised in relation to construction activities, particularly in respect of the existing local roads such as Saddle Road and Pahiatua Track <u>and the results of noise monitoring required under Condition [29A]; and</u></p> <p><del>iii. monitor any effects on the community arising from construction activities.</del></p> <p>c) The Community Liaison Group must hold meetings at least once every three months throughout the construction period and until <u>twelve six</u><sup>30</sup> months <u>after</u> following completion of construction so that on-going monitoring information can be shared, discussed and responded to.</p> <p>d) In addition to the Project Liaison Person and representatives of the Requiring Authority and the construction contractor, the Requiring Authority will invite representatives of the following entities (at least) to be members of the Community Liaison Group:</p> <ul style="list-style-type: none"> <li>i. Ashhurst community (at least 3) and Woodville community (at least 3), Dannevirke (1), Palmerston North (1) – noting for accessibility it may be appropriate for the groups to meet separately in Woodville and Ashhurst;</li> <li>ii. <u>local schools, including</u> Ashhurst School, <u>Te Kohanga Reo o Atawhai, and Woodville School</u><sup>31</sup>, <u>and Learning Adventures</u><sup>32</sup>;</li> <li>iii. respective Councils, and including Horizons; <del>and</del></li> <li>iv. the Department of Conservation;</li> <li>v. <u>tangata whenua and</u></li> <li>vi. <u>groups representing cycling, walking and wider recreation interests</u><sup>33</sup>.</li> </ul> <p>e) The Requiring Authority must prepare an agenda and record minutes for each meeting.</p> <p>f) The Requiring Authority must meet all reasonable costs associated with resourcing the Community Liaison Group.</p> <p>g) <u>The Requiring Authority will ensure that the Community Liaison Group is resourced with at least one person appropriately qualified in social assessment and community development</u><sup>34</sup>.</p>
8A	<p><b>Community Engagement Plan</b><sup>35</sup></p> <p>a) <u>An Engagement Plan must be prepared for the Project and submitted to the Council within 30 working days of the Notice of Requirement being confirmed.</u></p> <p>b) <u>The Engagement Plan must specify:</u></p> <ul style="list-style-type: none"> <li>i) <u>the detailed design matters that the community will have an opportunity to input to, including but not limited to:</u> <ul style="list-style-type: none"> <li>A. <u>the development of the Manawatu Gorge Scenic Reserve Carpark Reinstatement Plan required by Condition PN2 and PN2A;</u></li> </ul> </li> </ul>

<sup>25</sup> S42A Planning Report – Chapter 8: Social effects

<sup>26</sup> S42A Planning Report – Chapter 8: Social effects

<sup>27</sup> S42A Planning Report – Chapter 8: Social effects

<sup>28</sup> S42A Planning Report – Chapter 8: ecology

<sup>29</sup> S42A Planning Report – Chapter 8: Social effects

<sup>30</sup> S42A Planning Report – Chapter 8: social effects

<sup>31</sup> NZTA, s92A response

<sup>32</sup> S42a Planning Report – Chapter 8: social effects

<sup>33</sup> S42a Planning Report – Chapter 8: social effects

<sup>34</sup> S42a Planning Report – Chapter 8: social effects

<sup>35</sup> S42a Planning Report – Chapter 8: social effects

Condition no.	Proposed amended wording or relief sought
	<p>B. <u>cycling provision along the route of the new state highway, including the new bridge over the Manawatū River;</u></p> <p>C. <u>cycling and walking provision along existing roads that will be affected by the new road, including Ashhurst bridge;</u></p> <p>D. <u>rest areas and viewing areas;</u></p> <p>E. <u>landscaping to address effects on landscape values and visual amenity;</u></p> <p>F. <u>integration with wider recreation / leisure facilities or planned facilities;</u></p> <p>G. <u>construction details, particularly night-time works and associated traffic;</u></p> <p>H. <u>relevant management plans, including the Construction Traffic Management Plan; and Noise and Vibration Management Plan required by Condition x and y;</u></p> <p><u>ii) which groups/representatives of the community will be given the opportunity to input into the detailed design;</u></p> <p><u>iii) the scope of the community input;</u></p> <p><u>iv) the timeframes for this input; and</u></p> <p><u>(v) how the outcomes of the community engagement will be evaluated and how adopted amendments will be<sup>36</sup> integrated into the design.</u></p>
9	<p><b>Complaints management</b></p> <p>a) At all times during construction, the Requiring Authority must maintain a permanent register of any public or stakeholder complaints received in relation to adverse effects of the construction of the Project.</p> <p>b) The register must include:</p> <ol style="list-style-type: none"> <li>i. the name and contact details (if supplied) of the complainant;</li> <li>ii. the nature and details of the complaint; and</li> <li>iii. location, date and time of the complaint and the alleged event giving rise to the complaint;</li> <li>iv. the weather conditions at the time of the complaint (as far as practicable), including wind direction;</li> <li>v. other activities in the area, unrelated to the Project, that may have contributed to the complaint;</li> <li>vi. the outcome of the Requiring Authority's investigation into the complaint;</li> <li>vii. measures taken to respond to the complaint;</li> <li>viii. <u>if any action was taken, a description of measures taken to resolve the issue to which the complaint relates<sup>37</sup>.</u></li> </ol> <p>c) The Requiring Authority must respond to the complainant as soon as reasonably practicable, as appropriate to the urgency of the circumstances, and within 10 working days at the latest.</p>
10	<p><b>Construction Environmental Management Plan</b></p> <p>a) Prior to the commencement of construction, the Requiring Authority must prepare a Construction Environmental Management Plan ("CEMP") that sets out measures <u>required</u> to comply with the designation conditions and to appropriately manage any adverse effects of construction activities.</p> <p>b) The CEMP must accompany any relevant outline plan prepared in accordance with Condition 5 <u>and Condition 5A</u> and also include the following suite of management plans:</p> <ol style="list-style-type: none"> <li>i. CTMP prepared in accordance with Condition 22;</li> <li>ii. CNVMP prepared in accordance with Condition 21;</li> <li>iii. TVMMP prepared in accordance with Condition 23;</li> <li>iv. EMP prepared in accordance with Condition 17;</li> <li>v. LMP prepared in accordance with Condition 12; and</li> <li>vi. MGSR Car Park Plan prepared in accordance with Condition PN2.</li> </ol> <p>c) The CEMP must include (as a minimum):</p> <ol style="list-style-type: none"> <li>i. the roles and responsibilities of staff and contractors;</li> <li>ii. the environmental <u>outcomes anticipated to be achieved by the implementation of the CEMP including those set out in:</u> <ol style="list-style-type: none"> <li>A. <u>the Requiring Authority's 'Environmental and Social Responsibility Policy' (2011),</u></li> <li>B. <u>by relevant RMA policy documents (by way of cross reference to these documents)<sup>38</sup>,</u></li> <li>C. <u>the ECDF, policy basis and</u></li> <li>D. <u>relevant performance standards and conditions of the designation,</u></li> <li>E. <u>relevant regional plan rules</u></li> <li>F. <u>regional council consents and</u></li> <li>G. <u>other permissions and authorisations granted as part of the Project to be that are achieved by the implementation of the CEMP<sup>39</sup>,</u></li> </ol> </li> <li>iii. a description of the Project including: <ol style="list-style-type: none"> <li>A. the construction programme and staging approach;</li> <li>B. construction methodologies <u>including piling and foundation construction in the vicinity of potentially sensitive habitats such as wetlands and streams<sup>40</sup>;</u></li> <li>C. a detailed site layout;</li> <li>D. the design and management specifications for all earthworks on-site, including disposal sites <u>and their location<sup>41</sup>; and</u></li> </ol> </li> </ol>

<sup>36</sup> S42A response to Panel s42A question on Condition 8A(b)(v)

<sup>37</sup> S42A Planning Report – Chapter 10: recommendation to provide greater certainty

<sup>38</sup> S42A response to Panel s42A question on Condition 10(c)(ii)

<sup>39</sup> S42A response to Panel s42A question on Condition 10(c)(ii) with inclusion of reference to Policy document proposed by Ms McLeod.

<sup>40</sup> S42A Planning Report – Chapter 8: ecology

Condition no.	Proposed amended wording or relief sought
	<p>E. the design of temporary lighting for construction works and construction support areas;</p> <p>F. <u>the approach to the management of construction waste, taking into account the waste management hierarchy to reduce, re-use, recycle and recover, along with responsible disposal of residual waste;</u><sup>42</sup></p> <p>G. <u>details of any works to be undertaken in or near waterbodies including any proposed diversions or reclamations;</u></p> <p>H. <u>details of areas of vegetation or habitats that are to be protected and any buffers required around those areas</u><sup>43</sup>.</p> <p>iv. a description of training requirements for all site personnel (including employees, sub- contractors and visitors);</p> <p>v. environmental incident and emergency management procedures;</p> <p>vi. environmental complaints management measures;</p> <p>vii. compliance monitoring, environmental reporting and environmental auditing requirements;</p> <p>viii. the details for emergency contact personnel who must be contactable 24 hours, 7 days a week;</p> <p>ix. site security arrangements;</p> <p>x. an accidental discovery protocol, where required by and in accordance with Condition 24;</p> <p>xi. a requirement for a copy of the CEMP to be held at all site offices;-</p> <p>xii. methods for amending, augmenting and updating the CEMP, including, but not limited to, in response to future resource consent conditions and as provided for by Condition 5(d).</p> <p><u>d) The CEMP must be updated to incorporate any requirements of Regional Council resource consents</u><sup>44</sup>.</p>
10A	<p><u>Giving effect to the CEMP</u></p> <p><u>Prior to commencement of construction (including enabling works), and subsequent to any substantive changes to the CEMP required by Condition 10, including for the purposes of meeting requirements of Regional Council resource consents, the CEMP must be submitted to the Territorial Local Authorities for technical certification. Certification may be undertaken as part of the Outline Plan approval process where the CEMP is submitted with an Outline Plan in accordance with Condition 5 or [5A]</u><sup>45</sup>.</p>
11	<p><b>Environmental and Cultural Design Framework</b></p> <p><u>Prior to the commencement of construction, the The Requiring Authority must complete an ECDF design review which incorporates the template that is attached as Appendix B to the preliminary ECDF review and update the preliminary ECDF no later than 30 working days prior to completing the final detailed design. The completed design review updated ECDF must:</u></p> <p>a) be prepared by a suitably qualified person;</p> <p>b) accompany any relevant outline plan prepared in accordance with Condition 5;</p> <p>c) be prepared in accordance with the NZ Transport Agency's:</p> <p>i. 'Urban Design Guidelines: Bridging the Gap (2013)';</p> <p>ii. 'Landscape Guidelines (Final Draft) September 2014'; and</p> <p>iii. 'Bridge Manual (Third Edition, 2016)';</p> <p><u>ca) demonstrate, as a minimum, including through the completion of the design review template (attached as Appendix B to the preliminary ECDF), how the 'Corridor Design Principles' in Chapter 2 and the 'Emerging Design Outcomes' in Chapter 3 of the ECDF are given effect to in the Project design. This must be by reference to supporting design documents and management plans, including the LMP and EMP required by Condition 12 and Condition 17 respectively</u><sup>46</sup>.</p> <p><u>d) take into account the outcomes of consultation with tangata whenua, the Department of Conservation, the Territorial Authorities Councils, Horizons Manawatu-Whanganui Regional Council, the QEII National Trust, the Te Āpiti Governance Group, the Community Liaison Group<sup>47</sup> and Meridian that has occurred since preparation of the Preliminary ECDF submitted with the NOR application; and</u></p> <p><u>e) demonstrate how the design is consistent with the conditions of this designation.</u></p> <p><u>demonstrate as a minimum, including through the completion of the design review template (attached as Appendix B to the preliminary ECDF) how the 'Emerging Design Outcomes' in Chapter 3 of the preliminary ECDF are achieved. This may be by reference to supporting design documents and management plans, including the LMP and EMP required by Condition 12 and Condition 17 respectively.</u></p>
12	<p><b>12. Landscape Management Plan</b></p> <p>Prior to the commencement of construction, the Requiring Authority must prepare a Landscape Management Plan ("LMP") to address the potential adverse effects of the Project on landscape, visual amenity and natural character values <u>by describing the integration of the Project's permanent works into the surrounding landscape and establishing the requirements for landscape mitigation works.</u> The Landscape Management Plan forms part of the CEMP required by Condition 10 and must:</p> <p>a) be prepared by a suitably qualified person;</p>

<sup>41</sup> S42A Planning Report – Chapter 8: earthworks

<sup>42</sup> Amendment proposed by NZTA in s92A response

<sup>43</sup> S42A Planning Report – Chapter 8: ecology

<sup>44</sup> S42A Planning Report – Chapter 8: earthworks

<sup>45</sup> S42A Planning Report – Chapter 8: earthworks

<sup>46</sup> S42A Planning Report – Chapter 10: recommendation to provide greater certainty

<sup>47</sup> S42a Planning Report – Chapter 8: social effects



Condition no.	Proposed amended wording or relief sought																								
	<p>b) accompany any relevant outline plan prepared in accordance with Condition 5;</p> <p>c) be prepared in accordance with the NZ Transport Agency's:</p> <ul style="list-style-type: none"> <li>i. 'Urban Design Guidelines: Bridging the Gap (2013)';</li> <li>ii. 'Landscape Guidelines (Final Draft) September 2014';</li> <li>iii. 'Bridge Manual (Third Edition, 2016)';<sup>48</sup></li> </ul> <p>d) demonstrate, through the completion of the 'design review template' (attached as Appendix B to the ECDF) how the design outcomes set out in the ECDF are achieved; <del>be consistent with, and implement the outcomes of, the ECDF, including as updated</del> in accordance with Condition 11;</p> <p>ed) take into account the outcomes of consultation with tangata whenua, the Department of Conservation, the <del>Territorial Authorities Councils, Manawātū-Whanganui Regional Council</del><sup>49</sup> Horizons, the QEII National Trust, the Te Āpiti Governance Group, <del>the Community Liaison Group</del><sup>50</sup> and Meridian; and</p> <p>fe) as a minimum:</p> <ul style="list-style-type: none"> <li>i. describe how permanent works, such as earthworked areas, are integrated into the surrounding landscape and topography, including (but not limited to) the restoration of areas used for temporary work and construction yards;</li> <li>ii. describe how vegetation that is to be retained is identified and protected and retired from grazing, including by physical protection through stock exclusion and fencing;</li> <li>iii. with reference to the 'Landscape Sectors and Focus Areas' set out in Chapter 4 of the preliminary ECDF, describe proposed planting including: <ul style="list-style-type: none"> <li>A. plant species, plant/grass mixes, seed/plant sources and sizes (at time of planting);</li> <li>B. plant layout, spacing and densities;</li> <li>C. planting methods, including ground preparation, mulching and any trials;</li> <li>D. plant and animal pest management strategies;</li> <li>E. a planting programme that is staged with reference to the construction programme and requires planting to be completed within the three planting seasons of the completion of construction in any given Landscape Sector; and</li> <li>F. measures to monitor and manage all planting so that plants establish and those that fail to establish are replaced over a 5 year period or in the case of mass plantings, until 80% canopy cover is achieved;</li> </ul> </li> <li>iv. <del>demonstrate. Give particular consideration to:</del> <ul style="list-style-type: none"> <li>A. the integration of works required by the LMP with the replacement and offset planting required by Condition 13, and managed by Condition 17 (such that planting required by Condition 13 may also be considered to achieve the outcomes of the ECDF and LMP;</li> <li><del>B. minimising effects of any planting within the Te Āpiti wind farm on the wind environment, where such effects impact on the power output of a Te Āpiti wind farm turbine or turbine; and</del><sup>51</sup></li> <li>C. opportunities for planting to stream/riparian and wetland margins to restore natural character values.</li> </ul> </li> </ul>																								
13	<p><b>Replacement and offset planting</b></p> <p>Replacement and offset planting must:</p> <p>a) be provided in accordance with <u>the environmental compensation ratios set out in</u> the following table.; <del>except that where</del> where vegetation clearance is less than the maximum area (in Column A), the <u>minimum area of for</u> replacement planting <u>must be calculated by multiplying the slope corrected area of affected vegetation by the ratio specified in Column B for the relevant ecosystem type.</u> <del>can be revised proportionately and in accordance with the environmental compensation ratios ("ECR") applied to slope-corrected measures of affected vegetation.</del><sup>52</sup></p> <table border="1" data-bbox="390 2071 1556 2585"> <thead> <tr> <th data-bbox="390 2071 936 2110"></th> <th data-bbox="936 2071 1104 2110">A</th> <th data-bbox="1104 2071 1272 2110">B</th> <th data-bbox="1272 2071 1556 2110">C</th> </tr> </thead> <tbody> <tr> <td data-bbox="390 2110 936 2392">Ecosystem type</td> <td data-bbox="936 2110 1104 2392">Maximum area of vegetation able to be damaged or destroyed (ha)</td> <td data-bbox="1104 2110 1272 2392">Area of vegetation to be planted for every 1 hectare of vegetation damaged or destroyed (ECR) (ha)</td> <td data-bbox="1272 2110 1556 2392">Total area of vegetation to be planted assuming maximum area damaged or destroyed (maximum offset planting area) (ha)</td> </tr> <tr> <td colspan="4" data-bbox="390 2392 1556 2436" style="text-align: center;"><b>Replacement planting</b></td> </tr> <tr> <td data-bbox="390 2436 936 2504">Secondary broadleaved forests with old-growth signatures</td> <td data-bbox="936 2436 1104 2504">3.07</td> <td data-bbox="1104 2436 1272 2504">5</td> <td data-bbox="1272 2436 1556 2504">15.35</td> </tr> <tr> <td data-bbox="390 2504 936 2543">Old-growth treelands</td> <td data-bbox="936 2504 1104 2543">0.41</td> <td data-bbox="1104 2504 1272 2543">5</td> <td data-bbox="1272 2504 1556 2543">2.05</td> </tr> <tr> <td data-bbox="390 2543 936 2585">Kānuka forests</td> <td data-bbox="936 2543 1104 2585">4.521.59</td> <td data-bbox="1104 2543 1272 2585">5</td> <td data-bbox="1272 2543 1556 2585">22.67.95</td> </tr> </tbody> </table>		A	B	C	Ecosystem type	Maximum area of vegetation able to be damaged or destroyed (ha)	Area of vegetation to be planted for every 1 hectare of vegetation damaged or destroyed (ECR) (ha)	Total area of vegetation to be planted assuming maximum area damaged or destroyed (maximum offset planting area) (ha)	<b>Replacement planting</b>				Secondary broadleaved forests with old-growth signatures	3.07	5	15.35	Old-growth treelands	0.41	5	2.05	Kānuka forests	4.521.59	5	22.67.95
	A	B	C																						
Ecosystem type	Maximum area of vegetation able to be damaged or destroyed (ha)	Area of vegetation to be planted for every 1 hectare of vegetation damaged or destroyed (ECR) (ha)	Total area of vegetation to be planted assuming maximum area damaged or destroyed (maximum offset planting area) (ha)																						
<b>Replacement planting</b>																									
Secondary broadleaved forests with old-growth signatures	3.07	5	15.35																						
Old-growth treelands	0.41	5	2.05																						
Kānuka forests	4.521.59	5	22.67.95																						

<sup>48</sup> NZTA, s92 response

<sup>49</sup> S42A response to Panel s42A question on Condition 12(e)

<sup>50</sup> S42a Planning Report – Chapter 8: social effects

<sup>51</sup> S42A Planning Report – Chapter 8: Property, land use and utilities

<sup>52</sup> S42A Planning Report – Chapter 8: ecology

Condition no.	Proposed amended wording or relief sought			
	Advanced secondary broadleaved forests	<del>2.930.98</del>	4	<del>11.723.90</del>
	Secondary broadleaved forests and scrublands	<del>16.3246</del>	3	<del>48.9649.38</del>
	<u>Mānuka and kānuka shrublands</u>	<u>4.04</u>	<u>1</u>	<u>4.04</u>
	<u>Mānuka, kānuka and <del>d</del>divaricating shrublands</u>	<u>4.120.33</u>	<u>13</u>	<u>4.120.99</u>
	<b>Offset planting</b>			
	Old-growth forests (alluvial)	0.15	12	1.8
	Old-growth forests (hill country)	1.0	10	10
	Raupō dominated seepage wetlands (high value)	0.13	4	0.52
	Indigenous-dominated seepage wetlands (moderate value)	<del>0.561.12</del>	2	<del>1.122.25</del>
	<u>Exotic-dominated seepage wetlands (low value)</u>	<u>2.74</u>	<u>1</u>	<u>2.74</u>
	<p>b) include the planting of swamp maire at the following rates:</p> <p>i. <del>1</del>100 swamp maire <u>trees must be planted for every 1 existing swamp maire tree affected must be planted</u> where:</p> <p style="margin-left: 40px;">A. more than 10% of live growth is pruned from a swamp maire; and B. where the extent of pruning is determined by a suitably qualified arborist;</p> <p>ii. <del>1</del>200 <u>swamp maire trees must be planted for every 1 existing swamp maire tree</u> where a swamp maire <u>inadvertently</u> dies as a result of <u>nearby</u> construction activities, <u>enabling works or the ongoing operation of the Project.</u></p> <p>c) [Condition will require input from Meridian regarding replacement and offset planting within the Te Āpiti windfarm].</p>			
13A	<p><b><u>Offset Planting and Management Plan</u></b></p> <p>a) <u>Prior to any works affecting areas of indigenous vegetation that require replacement and offset planting in accordance with Condition 13, a Offset Planting and Management Plan shall be prepared by a suitably qualified and experienced terrestrial ecologist that includes:</u></p> <ol style="list-style-type: none"> <li>i. <u>identification of areas including legal boundaries where offsets are to occur;</u></li> <li>ii. <u>Details of the species mix, timing, plant spacing and layout, and size of the plants at time of planting;</u></li> <li>iii. <u>Specifications for ongoing maintenance and management of planted areas including pest management;</u></li> <li>iv. <u>Details of planting times and staging where planting needs to occur over a period of time;</u></li> <li>v. <u>Details of planting methods, including ground preparation, mulching and any trials;</u></li> <li>vi. <u>Details of species genetic source and propagation;</u></li> <li>vii. <u>Details of how the potential for bird strike from vehicles using the road will be reduced through plant species selection and proximity of planting to the road;</u></li> <li>viii. <u>Details of any translocation of other species necessary for that ecosystem type including but not limited to invertebrates and macrophytes;</u></li> <li>ix. <u>Details of legal protection to ensure long term protection of offset areas;</u></li> <li>x. <u>Evidence of secured funds and other resources to ensure that the offset areas are completed and maintained;</u></li> <li>xi. <u>Fencing and other physical works necessary to protect planted areas; and</u></li> <li>xii. <u>Explanation of how the proposed offsetting meets the recommendations in the Department of Conservation Offsetting Guidance and Maseyk et al. (2018), having particular regard for ecological equivalence, and the vulnerability, rarity, and irreplaceability of the affected habitats.</u></li> </ol> <p>b) <u>The Offset Planting and Management Plan must be submitted to the relevant Territorial Authority for technical certification at least 30 working days prior to any disturbance to the habitats specified in Condition 13<sup>53</sup>.</u></p>			
14	<p><b>Lizards</b></p> <p><u>At least 30 working days prior to the commencement of construction (including enabling works), the Requiring Authority must prepare, and submit to the relevant Territorial Authority for technical certification, a Lizard Management Plan to manage the potential adverse effects of the Project on lizards. The certified Lizard Management Plan must form part of the EMP required by Condition 17 and:</u></p> <ol style="list-style-type: none"> <li>a) be prepared by a suitably qualified <u>and experienced</u> ecologist;</li> <li>b) take into account the outcomes of any consultation with tangata whenua and the Department of Conservation;</li> <li>c) describe the methodology for survey, salvage, <u>transfer</u> and release, including the identification of potential habitats for survey and planned and opportunistic relocations;</li> <li>d) identify release sites (which may include the Manawatu Gorge Scenic Reserve, subject to permission being granted by the Department of Conservation) and confirm any works necessary to protect such sites from predation or disturbance (when the sites are not in the Manawatu Gorge Scenic Reserve); and</li> </ol>			

<sup>53</sup> S42A Planning Report – Chapter 8: ecology

Condition no.	Proposed amended wording or relief sought
	<p>e) be updated to achieve consistency with any authorisation given by the Director- General of Conservation under section 53 of the Wildlife Act 1953.</p> <p><u>Any changes made to the Lizard Management Plan must be submitted to the relevant Territorial Authority for technical certification, at least ten working days prior to the changes taking effect<sup>54</sup>.</u></p>
15	<p><b>Bats</b></p> <p>a) <del>Prior to the commencement of construction (including enabling works), and between the months of November to March,</del> The Requiring Authority must engage a suitably qualified <u>and experienced</u> person to undertake a bioacoustic survey <u>prior to the commencement of construction (including enabling works) and between the months of November to March.</u> The survey <u>will be undertaken in accordance with a methodology will be agreed with the Department of Conservation and technically certified by the relevant Territorial Authority<sup>55</sup>.</u></p> <p>b) Where the investigations required by clause (a) identify the presence of bats in the designation, the Requiring Authority must prepare a Bat Management Plan to manage the potential adverse effects of the Project on bats. The Bat Management Plan must form part of the EMP required by Condition 17 and:</p> <ol style="list-style-type: none"> <li>i. be prepared by a suitably qualified <u>and experienced</u> ecologist;</li> <li>ii. take into account the outcomes of any consultation with tangata whenua and the Department of Conservation;</li> <li>iii. include procedures <u>to avoid any<sup>56</sup> bat roost/s removal</u> (including measures to retain and monitor any active roosting site);</li> <li>iv. where necessary, set out an approach to habitat replacement and pest control; and</li> <li>v. be updated to achieve consistency with any authorisation given by the Director- General of Conservation under section 53 of the Wildlife Act 1953.</li> </ol>
16	<p><b>Avifauna</b></p> <p>Prior to the commencement of construction, the Requiring Authority must prepare an Avifauna Management Plan to manage the potential adverse effects of the Project on avifauna. The Avifauna Management Plan must form part of the EMP required by Condition 17 and:</p> <p>a) be prepared by a suitably qualified ecologist;</p> <p>b) take into account the outcomes of any consultation with tangata whenua and the Department of Conservation;</p> <p>c) in the Manawatu River riverbed:</p> <ol style="list-style-type: none"> <li>i. describe the measures necessary (prior to the July to March breeding season) to deter black-fronted dotterels and banded dotterels from nesting;</li> <li>ii. set out the methodology for a pre-construction survey to identify any nesting dotterels;</li> <li>iii. if nesting dotterels are present, require either: <ol style="list-style-type: none"> <li>A. the establishment an exclusion area around the nesting area within which works may not be undertaken until nesting activities are completed; <del>or</del></li> <li>B. <del>the relocation (by herding) of the dotterels, under the supervision of a suitably qualified person;<sup>57</sup></del></li> </ol> </li> </ol> <p>d) for any vegetation clearance between the months of September and January in the old-growth forests (alluvial) and old-growth forests (hill country), as shown on the Designation Plans D-01 to D-10:</p> <ol style="list-style-type: none"> <li>i. set out the methodology for a pre-construction survey to identify any nesting whiteheads;</li> <li>ii. if nesting whiteheads are present, require the establishment of an exclusion area around the tree containing the nest and immediately <del>177</del>adjacent trees within which works may not be undertaken until nesting activities are completed.</li> </ol> <p>d) for any clearance or mowing of rank grass between the months of August and March:</p> <ol style="list-style-type: none"> <li>i. set out the methodology for a pre-construction survey to identify any nesting pipit;</li> <li>ii. if nesting pipit are present, require the establishment of an exclusion area around the nesting area within which works may not be undertaken until nesting activities are completed.</li> </ol> <p>f) prior to any works occurring in the raupo dominated seepage wetlands, as shown on Designation Plan D-02, set out the methodology for a pre-construction survey for cryptic bird species.</p> <p>g) consider opportunities to minimise disturbance to the freshwater ponds located between CH9200 and CH9600 in order to maintain possible habitat for Australian coot and New Zealand dabchick.</p> <p>h) be updated to achieve consistency with any authorisation given by the Director- General of Conservation under section 53 of the Wildlife Act 1953.</p>

<sup>54</sup> S42A Planning Report – Chapter 10

<sup>55</sup> S42A Planning Report – Chapter 10

<sup>56</sup> S42A Planning Report – Chapter 8: ecology

<sup>57</sup> S92A response from NZTA

Condition no.	Proposed amended wording or relief sought
16A	<p><b><u>Invertebrate Management Plan</u></b></p> <p>a) Prior to the commencement of construction, the Requiring Authority must prepare an Invertebrate Management Plan to manage the potential adverse effects of the Project on <u>indigenous</u> terrestrial, wetland, and aquatic invertebrates. The Invertebrate Management Plan must form part of the EMP required by Condition 17 and:</p> <ol style="list-style-type: none"> <li>i. <u>be prepared by a suitably qualified and experienced ecologist;</u></li> <li>ii. <u>take into account the outcomes of any consultation with tangata whenua and the Department of Conservation.</u></li> </ol> <p>b) <u>The Management Plan required by a) must require the Requiring Authority to, prior to works occurring in any old-growth forests (alluvial), old-growth forests (hill country), secondary broadleaved forest with old growth signatures, raupo dominated seepage wetlands (including swamp maire), and divaricating shrublands as shown on the Designation Plans D-01 to D-10:</u></p> <ol style="list-style-type: none"> <li>i. <u>set out a methodology for pre-construction survey of invertebrate community composition and invertebrate rarity;</u></li> <li>ii. <u>specify the timing of the pre-construction survey which would be appropriate for assessing invertebrate community composition;</u></li> <li>iii. <u>specify appropriate indices of community composition to be used to gauge the success of offset plantings to restore invertebrate biodiversity which may include (but not restricted to) functional guilds and guild complexity, invertebrate diversity and relative abundance at division, class, order and family levels, and/or size class diversity.</u></li> <li>iv. <u>record the presence of any ‘at risk’ or ‘threatened’ invertebrates (as defined by the Department of Conservation’s New Zealand Threat Classification System);</u></li> <li>v. <u>propose a management plan for the restoration of invertebrate community composition based on assessed indices that results in like-for-like replacement of invertebrate communities in like-for-like offset plantings;</u></li> <li>vi. <u>propose a management plan for the restoration of any ‘at risk’ or ‘threatened’ invertebrates affected by habitat removal;</u></li> <li>vii. <u>to identify any habitat areas that are to be avoided and to describe the measures to ensure works do not occur in those areas<sup>58</sup>.</u></li> </ol>
17	<p><b><u>Ecological Management Plan</u></b></p> <p>a) Prior to the commencement of construction, the Requiring Authority must prepare an Ecological Management Plan (“EMP”) to address the potential adverse effects of the Project on ecological and biodiversity values. The EMP forms part of the CEMP required by Condition 10 and must:</p> <ol style="list-style-type: none"> <li>i. be prepared by a suitably qualified <u>and experienced</u> person, or persons;</li> <li>ii. accompany any relevant outline plan prepared in accordance with Condition 5;</li> <li>iii. as a minimum: <ol style="list-style-type: none"> <li>A. summarise the terrestrial ecology and biodiversity values and effects of the Project;</li> <li>B. take into account the outcomes of any consultation with tangata whenua, the Department of Conservation and any other party having a direct interest in the land subject to replacement and offset planting required by Condition 13;</li> <li>C. include the bat, lizard <del>and</del> avifauna <u>and invertebrate</u> management plans required by Conditions 14, 15, <u>16</u> and <u>16A</u>;</li> <li>D. detail how vegetation to be removed will identified on site;</li> <li>E. set out site staff induction procedures in respect of ecological requirements, including measures to prevent the introduction of pest plants;</li> <li>F. consider opportunities for: <ul style="list-style-type: none"> <li>▪ the reuse of natural materials and felled trees by tangata whenua; and</li> <li>▪ community participation in planting;</li> </ul> </li> <li>G. provide for the salvage and transfer of soils, coarse woody material or debris and leaf litter for use in areas of replacement and retirement planting;</li> <li>H. confirm the location of, and extent of, areas for replacement and offset planting required by Condition 13, and any retirement areas identified under clause (b), and set out the management of these areas, including: <ul style="list-style-type: none"> <li>• legal and physical protection (through stock exclusion and fencing) in perpetuity;</li> <li>• a requirement for all plants to be eco-sourced;</li> <li>• a requirement for all planting to be completed within 3 planting seasons following the completion of construction;</li> <li>• measures to manage all planting so that plants establish and those that fail to establish are replaced;</li> <li>• <del>when within the Te Apiti wind farm, minimising effects of any planting on the wind environment, where such effects impact on the power output of a Te Apiti wind farm turbine or turbines;</del><sup>59</sup></li> <li>• canopy gap planting in any areas that are retired in accordance with clause (b);</li> <li>• an animal pest management plan to manage possums and rats to achieve and maintain a 5% residual trap catch/tracking index score (or equivalent monitoring method);</li> <li>• a plant pest management plan targeting species that threaten replacement plantings, forest regeneration, and/or forest succession in all planting areas and the regeneration of any retirement areas;</li> <li>• a requirement that replacement planting, plant maintenance and plant pest management continues</li> </ul> </li> </ol> </li> </ol>

<sup>58</sup> S42A response to Panel s42A question on Condition 5C(c)

<sup>59</sup> S42A Planning Report – Chapter 8: Property, land use and network utilities

Condition no.	Proposed amended wording or relief sought																																											
	<p>until 80% canopy cover is achieved in the planting and any retirement areas.</p> <p>b) Taking into account the measures to avoid, remedy, mitigate or offset adverse ecology effects (and including the measures to be undertaken as described in the EMP), the Requiring Authority must, in consultation with the Department of Conservation and tangata whenua:</p> <ol style="list-style-type: none"> <li>i. determine the extent of any further offsetting necessary to achieve a net indigenous biological diversity gain with reference to the direction given by Policy 13-4 of the Horizons One Plan;</li> <li>ii. where further offsetting is necessary, this may include (but not be limited to) the retirement of areas (where available) within the areas shown for this purpose on Figure 6.A.9 (in Appendix 6.A to Technical Assessment 6: Terrestrial Ecology), the retirement of additional areas in an alternative location, additional offset planting and/or additional pest management measures;</li> <li>iii. the required offsetting activities must be managed in accordance with the management framework set out in the Ecological Management Plan and Condition 31.</li> </ol>																																											
18	<p><b>At risk or threatened flora and fauna discovery protocol</b></p> <p>a) In the event of discovery or any 'at risk' or 'threatened' flora or fauna (as defined by the Department of Conservation's New Zealand Threat Classification System) <u>or significant area of indigenous habitat or area of significant indigenous habitat<sup>60</sup></u> within the designation that is not specifically addressed by Conditions 13, 14, 15, 16, <u>16A</u> or 17, the Requiring Authority must determine a course of action:</p> <ol style="list-style-type: none"> <li>i. based on the advice of a suitably qualified <u>and experienced</u> ecologist;</li> <li>ii. with reference to the EMP framework;</li> <li>iii. taking into account the outcomes of any consultation with tangata whenua and/or the Department of Conservation.</li> </ol> <p>b) The Requiring Authority must provide written advice to Councils setting out the course of action determined in accordance with clause (a).</p>																																											
19	<p><b>Measurement Limits and assessment – construction noise</b></p> <p><u>Construction noise must, as far as practicable, comply with the following criteria in accordance with NZS 6803:1999:</u></p> <p><u>All construction works must be designed and conducted to ensure that, as far as practicable, construction noise does not exceed the limits in the following table except in the circumstances described in Condition [19AB]. Sound levels must be measured and assessed in accordance with the provisions of NZS 6803:1999 Acoustics – Construction noise<sup>61</sup>.</u></p> <table border="1" data-bbox="422 1516 1425 1878"> <thead> <tr> <th>Time of week</th> <th>Time period</th> <th>L<sub>max</sub></th> <th>L<sub>max</sub></th> </tr> </thead> <tbody> <tr> <td rowspan="4">Weekdays</td> <td>0630-0730</td> <td>55 dB</td> <td>75 dB</td> </tr> <tr> <td>0730-1800</td> <td>70 dB</td> <td>85 dB</td> </tr> <tr> <td>1800-2000</td> <td>65 dB</td> <td>80 dB</td> </tr> <tr> <td>2000-0630</td> <td>45 dB</td> <td>75 dB</td> </tr> <tr> <td rowspan="4">Saturdays</td> <td>0630-0730</td> <td>45 dB</td> <td>75 dB</td> </tr> <tr> <td>0730-1800</td> <td>70 dB</td> <td>85 dB</td> </tr> <tr> <td>1800-2000</td> <td>45 dB</td> <td>75 dB</td> </tr> <tr> <td>2000-0630</td> <td>45 dB</td> <td>75 dB</td> </tr> <tr> <td rowspan="4">Sundays and public holidays</td> <td>0630-0730</td> <td>45 dB</td> <td>75 dB</td> </tr> <tr> <td>0730-1800</td> <td>55 dB</td> <td>85 dB</td> </tr> <tr> <td>1800-2000</td> <td>45 dB</td> <td>75 dB</td> </tr> <tr> <td>2000-0630</td> <td>45 dB</td> <td>75 dB</td> </tr> </tbody> </table>	Time of week	Time period	L <sub>max</sub>	L <sub>max</sub>	Weekdays	0630-0730	55 dB	75 dB	0730-1800	70 dB	85 dB	1800-2000	65 dB	80 dB	2000-0630	45 dB	75 dB	Saturdays	0630-0730	45 dB	75 dB	0730-1800	70 dB	85 dB	1800-2000	45 dB	75 dB	2000-0630	45 dB	75 dB	Sundays and public holidays	0630-0730	45 dB	75 dB	0730-1800	55 dB	85 dB	1800-2000	45 dB	75 dB	2000-0630	45 dB	75 dB
Time of week	Time period	L <sub>max</sub>	L <sub>max</sub>																																									
Weekdays	0630-0730	55 dB	75 dB																																									
	0730-1800	70 dB	85 dB																																									
	1800-2000	65 dB	80 dB																																									
	2000-0630	45 dB	75 dB																																									
Saturdays	0630-0730	45 dB	75 dB																																									
	0730-1800	70 dB	85 dB																																									
	1800-2000	45 dB	75 dB																																									
	2000-0630	45 dB	75 dB																																									
Sundays and public holidays	0630-0730	45 dB	75 dB																																									
	0730-1800	55 dB	85 dB																																									
	1800-2000	45 dB	75 dB																																									
	2000-0630	45 dB	75 dB																																									
19A	<p><b>Separation from existing dwellings<sup>62</sup></b></p> <p><u>The Project must be designed and constructed so that traffic lanes are:</u></p> <ol style="list-style-type: none"> <li>i) <u>in the case of roundabouts, at least 100 metres from dwellings existing on 31 October 2018; and</u></li> <li>ii) <u>in all cases, at least 200 metres from the dwellings at 49807 State Highway 3 and 75 Hope Road, Woodville existing on 31 October 2018<sup>63</sup>.</u></li> </ol>																																											
19AB	<p><b>Specified Construction noise exceedance</b></p> <p><u>The construction noise limits specified in Condition 19 may be exceeded at dwellings within 200m metres of the roundabouts proposed at the Ashhurst end and the Woodville end provided that:</u></p> <ol style="list-style-type: none"> <li>a) <u>The construction works must be undertaken in accordance with a CNVMP that has been prepared and certified that specifically identifies measures to mitigate the construction noise effects on the dwellings during the periods when the noise limits in Condition 19 will be exceeded; and</u></li> <li>b) <u>The CNVMP must:</u> <ol style="list-style-type: none"> <li>ii. <u>specify how the construction works will be undertaken to minimise the frequency and duration of any construction noise limits exceedances; and</u></li> </ol> </li> </ol>																																											

<sup>60</sup> S42A Planning Report – Chapter 10: recommendation to provide greater certainty

<sup>61</sup> S42A. Planning Report – Chapter 8: noise and vibration

<sup>62</sup> S42A Planning Report – Chapter 10: recommendation to provide greater certainty

<sup>63</sup> S42A Planning Report – Chapter 10: Separated as standalone condition from Condition 5 f) iii and iv

Condition no.	Proposed amended wording or relief sought																									
	<p>iii. <a href="#">what mitigation will be provided to address the noise limit exceedance;</a></p> <p><a href="#">ii) include a complaints management process designed to resolve concerns raised by affected dwelling owners and / or occupiers about construction noise limits exceedances; and</a></p> <p>c) <a href="#">The owners and occupiers of the dwellings have been directly consulted with in relation to the anticipated construction noise exceedances and mitigation options, and in the development of the applicable CNVMP<sup>64</sup>.</a></p>																									
20	<p><b>Measurement and assessment – construction vibration</b></p> <p>Construction vibration must, as far as practicable<sup>65</sup>, comply with the following criteria, where:</p> <p>a) measurement is in accordance with ISO 4866:2010 <i>Mechanical vibration and shock – Vibration of fixed structures – Guidelines for the measurement of vibrations and evaluation of their effects on structures</i>; and</p> <p>b) BS 5228-2 is British Standard BS 5228-2:2009 <i>Code of practice for noise and vibration control on construction and open sites – Part 2: Vibration</i>.</p> <table border="1" data-bbox="373 834 1640 1166"> <thead> <tr> <th>Receiver</th> <th>Location</th> <th>Details</th> <th>Category A PPV</th> <th>Category B PPV</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Occupied PPFs</td> <td rowspan="2">Inside the building</td> <td>Night 2000h to 0630h</td> <td>0.3 mm/s</td> <td>1 mm/s</td> </tr> <tr> <td>Day 0630h to 2000h</td> <td>1 mm/s</td> <td>5 mm/s</td> </tr> <tr> <td>Other occupied buildings</td> <td>Inside the building</td> <td>Day 0630h to 2000h</td> <td>2 mm/s</td> <td>5 mm/s</td> </tr> <tr> <td rowspan="2">Unoccupied buildings</td> <td rowspan="2">Building foundation</td> <td>Vibration transient</td> <td rowspan="2">5 mm/s</td> <td>BS 5228-2 Table B.2</td> </tr> <tr> <td>Vibration continuous</td> <td>50% of BS 5228-2 Table B.2</td> </tr> </tbody> </table> <p><a href="#">c) The Category A construction vibration criteria in the table above must be complied with as far as practicable. If measured or predicted vibration from construction activities exceeds the Category A criteria, a suitably qualified person must assess and manage construction vibration during those activities. If measured or predicted vibration from construction activities exceeds the Category B criteria those activities must only proceed if vibration effects on affected buildings are assessed, monitored and mitigated by a suitably qualified person.<sup>66</sup></a></p>	Receiver	Location	Details	Category A PPV	Category B PPV	Occupied PPFs	Inside the building	Night 2000h to 0630h	0.3 mm/s	1 mm/s	Day 0630h to 2000h	1 mm/s	5 mm/s	Other occupied buildings	Inside the building	Day 0630h to 2000h	2 mm/s	5 mm/s	Unoccupied buildings	Building foundation	Vibration transient	5 mm/s	BS 5228-2 Table B.2	Vibration continuous	50% of BS 5228-2 Table B.2
Receiver	Location	Details	Category A PPV	Category B PPV																						
Occupied PPFs	Inside the building	Night 2000h to 0630h	0.3 mm/s	1 mm/s																						
		Day 0630h to 2000h	1 mm/s	5 mm/s																						
Other occupied buildings	Inside the building	Day 0630h to 2000h	2 mm/s	5 mm/s																						
Unoccupied buildings	Building foundation	Vibration transient	5 mm/s	BS 5228-2 Table B.2																						
		Vibration continuous		50% of BS 5228-2 Table B.2																						
21	<p><b>Construction Noise and Vibration Management Plan</b></p> <p>a) <a href="#">Prior to the commencement of construction activities, the Requiring Authority must prepare a Construction Noise and Vibration Management Plan (“CNVMP”) to demonstrate how compliance with the criteria in Conditions 19 and 20 will be achieved for the duration of construction of the Project.</a></p> <p>b) The CNVMP must be prepared by a suitably qualified <a href="#">and experienced</a> person and in general accordance with the requirements of Annex E2 of NZS 6803:1999.</p> <p>c) The CNVMP forms part of the CEMP required by Condition 10 and must accompany any relevant outline plan prepared in accordance with Condition 5 <a href="#">or 5A</a>.</p> <p>d) The CNVMP must include, as a minimum:</p> <ul style="list-style-type: none"> <li><a href="#">i. a description of the likely construction noise and vibration emissions;<sup>67</sup></a></li> <li>ii. a description of the construction work, anticipated equipment/processes and their scheduled durations;</li> <li><del>iii:</del> <a href="#">iii.</a> the hours of operation, including times and days when activities causing noise and/or vibration would occur;</li> <li><del>iii:</del> <a href="#">iv.</a> the construction noise and vibration criteria for the Project;</li> <li><del>iv:</del> <a href="#">v.</a> identification of affected houses and other sensitive locations where noise and vibration criteria apply;</li> <li><del>v:</del> <a href="#">vi.</a> methods and frequency for monitoring and reporting on construction noise and vibration;</li> <li><del>vi:</del> <a href="#">vii.</a> procedures for maintaining contact with stakeholders, notifying or proposed construction activities and handling noise and vibration complaints (consistent with the Communications Plan and complaints register);</li> </ul> <p><a href="#">i. Alternative mitigation strategies where compliance with Condition 19 and 20 may not be achieved<sup>68</sup>.</a></p> <p><a href="#">viii. procedures, developed in consultation with Transpower New Zealand Limited, to manage</a></p>																									

<sup>64</sup> S42A Planning Report – Chapter 8: Noise and vibration - New condition proposed to provide more certainty around what “as far as practicable” means in condition 19.

<sup>65</sup> S42A Planning Report – Chapter 8: Noise and vibration - The interpretation of “as far as practicable” needs to be clarified by the noise experts. Our recommendation is that an exception is provided for the specific circumstances in which an exceedance may be allowed.

<sup>66</sup> This condition has been recommended by the noise experts from the Joint Witness Statement dated 13 February 2019. If the intent of this condition is to be retained, further refinement is required to ensure the condition is certain and enforceable.

<sup>67</sup> S42A Planning Report – Chapter 8: noise and vibration

<sup>68</sup> S42A Planning Report – Chapter 8: noise

Condition no.	Proposed amended wording or relief sought
	<p>any instances where the construction vibration criteria set out in Condition 20 might not be complied with in respect of the Mangamaire – Woodville A 110kV National Grid transmission line support structures;<sup>69</sup></p> <ul style="list-style-type: none"> <li>x. construction equipment operator training procedures and expected construction site behaviours; and</li> <li>xi. contact numbers for key construction staff, staff responsible for noise assessment and council officers.</li> </ul> <p>e) <u>The Construction Noise Vibration Management Plan must be submitted to the relevant Territorial Authorities for certification at least 10 working days prior to construction commencing. Certification may be undertaken as part of the outline plan approval process in accordance with condition 5 or 5A.</u></p> <p>f) <u>All construction work on the Project (including enabling works) must be undertaken in accordance with the Construction Noise Vibration Management Plan certified in accordance with e)<sup>70</sup>.</u></p>
22	<p><b>Construction Traffic Management Plan</b></p> <p>Prior to the commencement of construction, the Requiring Authority must prepare a Construction Traffic Management Plan (“CTMP”) to minimise adverse effects on property access, traffic safety and efficiency as a result of construction activities. The CTMP forms part of the CEMP required by Condition 10 and must, as a minimum:</p> <ul style="list-style-type: none"> <li>a) be prepared by a suitably qualified <u>and experienced</u> person;</li> <li>b) accompany any relevant outline plan prepared in accordance with Condition 5 <u>or 5A</u>;</li> <li>c) take into account the outcomes of any consultation with the Councils;</li> <li>d) set out the numbers, frequencies, routes and timing of construction traffic movements;</li> <li>e) identify site access routes and access points for heavy vehicles and describe measures to: <ul style="list-style-type: none"> <li>i. manage the movements of heavy vehicles on Saddle Road during peak times; <del>and</del></li> <li>ii. provide for access to the site to be gained (where possible) from both sides of the Ruahine Ranges;</li> <li>iii. <u>avoid heavy construction traffic using Hope Road, Oxford Road and Pinfold Road in accordance with Condition 22A;</u></li> <li>iv. <u>provide safe site access onto Saddle Road at Cook Road and Morgan Road, including safe passing opportunities on Saddle Road;</u></li> <li>v. <u>safely provide for construction traffic and general traffic at the intersection between SH3 and Cambridge Avenue<sup>71</sup>.</u></li> </ul> </li> <li>f) describe methods to manage local and network wide effects of the construction of individual elements of the Project including, as a minimum, the roundabout connections at Ashhurst and Woodville including temporary traffic management measures;</li> <li>g) describe methods to limit the movement of heavy vehicles through Ashhurst at night and peak times, <u>including limiting night-time movements to oversized loads and essential movements (such as concrete trucks for continuous pours)<sup>72</sup>;</u></li> <li>h) give consideration to opportunities to reduce adverse effects though: <ul style="list-style-type: none"> <li>A. use of KiwiRail’s infrastructure to delivery construction materials the Manawatu River bridge site;</li> <li>B. accelerated construction of the Manawatu River bridge and Hope Road bridge so that these bridges may be used to access the site;</li> </ul> </li> <li>i) set out how <u>the current provision for pedestrians and cyclists cycling activities is will be safely provided for, including: maintained;</u> <ul style="list-style-type: none"> <li>A) <u>provision of cycling and pedestrian passage onto and across the Ashhurst Bridge, which may be by way of speed restrictions for motor vehicles, traffic flow management measures or the addition of separated cycling and pedestrian facilities; and</u></li> <li>B) <u>cycling and pedestrian passage around the roundabout construction sites at each end of the Project<sup>73</sup>.</u></li> </ul> </li> <li>j) detail measures to provide on-going vehicle access to private properties, including the Te Āpiti wind farm, and limit the adverse effects of construction and severance, including by forming any new permanent accesses at the earliest opportunity; and</li> <li>k) confirm the management approach to loads on heavy vehicles, including covering loads of fine material and the timely removal of any material deposited or spilled on public roads;</li> </ul>

<sup>69</sup> Proposed change from NZTA following pre-hearing discussions with Transpower

<sup>70</sup> S42A Planning Report – Chapter 10: recommendation to provide greater certainty

<sup>71</sup> S42A Planning Report – Chapter 8: traffic and transport

<sup>72</sup> Noise and vibration Joint Witness Statement dated 13 February 2019

<sup>73</sup> S42A Planning Report – Chapter 8: traffic and transport

Condition no.	Proposed amended wording or relief sought
	<p><u>l) Specify that all construction vehicles must have effective noise suppression devices for engine brakes<sup>74</sup>.</u></p> <p><u>Advice note: Condition h) is in place to ensure that the potential conflict between site traffic and road traffic using the passing bays in the vicinity of Morgan and Cook Roads is resolved prior to construction commencing. This may necessitate changes to the existing passing lanes and potentially compensation for the loss of passing opportunities elsewhere<sup>75</sup>.</u></p>
22A	<p><b><u>Routing of heavy construction traffic</u></b></p> <p><u>a) The following roads must not be used as a route for access for bulk haulage or heavy construction vehicles with three or more axles:</u></p> <p><u>i) Hope Road;</u>  <u>ii) Oxford Road;</u>  <u>iii) Pinfold Road.</u></p> <p><u>Advice note: Heavy construction traffic should avoid Hope Road, Oxford Road and Pinfold Road to avoid noise, safety and effects on amenity of adjoining residential properties<sup>76</sup>.</u></p>
22B	<p><b><u>Construction site access</u></b></p> <p><u>All construction site accesses must be designed and maintained in accordance with the 'Accessway Standards and Guidelines' attached as Appendix 5B to the New Zealand Transport Agency Planning and Policy Manual<sup>77</sup>.</u></p>
22C	<p><b><u>Access to the Department of Conservation estate for maintenance and operational purposes</u></b></p> <p><u>Access to land owned or administered by the Department of Conservation for maintenance and operational purposes must be maintained at all times during construction and operation of the Project<sup>78</sup>.</u></p>
22D	<p><b><u>Lighting of construction site access points</u></b></p> <p><u>Lighting must be provided at the point of site access to public roads that are to be used for construction works during the hours of darkness (between dusk and dawn)<sup>79</sup>.</u></p>
23	<p><b><u>Tangata whenua values monitoring and management</u></b></p> <p>a) <u>Prior to the preparation and submissions of any outline plan for construction works or enabling works commencement of construction<sup>80</sup>, the Requiring Authority must prepare a Tangata Whenua Values Monitoring and Management Plan (or Plans). The Plan (or Plans) must be prepared by a person (or persons) endorsed by tangata whenua.</u></p> <p>b) <u>The purpose of the Tangata Whenua Values Monitoring Plan (or Plans) is to recognise and provide for the tangata whenua values of the area and to develop mechanisms and processes to seek to avoid or minimise potential impacts on those values through the implementation of agreed monitoring and mitigation measures.</u></p> <p>c) <u>The Tangata Whenua Values Monitoring Plan (or Plans) must include (but not be limited to):</u></p> <ol style="list-style-type: none"> <li><u>i. setting out pre-construction activities, including site dedication;</u></li> <li><u>ii. establishing cultural protocols and procedures for cultural inductions;</u></li> <li><u>iii. describing specific monitoring activities to be undertaken;</u></li> <li><u>iv. confirming the roles and responsibilities of personnel in respect of clauses (i) to (iv);</u></li> <li><u>v. approaches to realising opportunities to reuse natural materials/trees, participation in planting, fish surveys and/or transfer, species monitoring and translocation;</u></li> <li><u>vi. setting out the detailed accidental discovery protocol procedures development under Condition 24.;</u></li> <li><u>vii. and any other matters or measure to avoid or mitigate potential impacts on tangata whenua values, customs and practices.</u></li> </ol>
24	<p>24. <u>Accidental discovery protocol and archaeological authority<sup>81</sup></u></p> <p><u>a) b) Prior to the commencement of construction activities, the Requiring Authority must:</u></p> <p><u>i. obtain any necessary archaeological authorities required in accordance with s44(a) and granted under section 48 of the Heritage New Zealand Pouhere Taonga Act 2014); and</u></p> <p><u>ii. prepare, where one is not already in place as part of an archaeological authority in accordance with (i), finalise an accidental discovery protocol to be implemented, in the event of accidental discovery of cultural or archaeological artefacts during construction of the Project.</u></p> <p><u>c) Any The accidental discovery protocol required under a) must be prepared in consultation with the tangata whenua and must include, but not be limited to:</u></p> <ol style="list-style-type: none"> <li><u>i. details of contractor training regarding the possible presence of cultural or archaeological sites or material;</u></li> <li><u>ii. general procedures following the accidental discovery of possible archaeological sites, kōiwi tangata, wāhi tapu or wāhi taonga, including the requirement to immediately cease construction activities in the vicinity of the discovery and the requirement to notify parties;</u></li> <li><u>iii. specific procedures in the event that kōiwi tangata are discovered;</u></li> <li><u>iv. procedures for the custody of taonga (excluding kōiwi tangata) or material found at an archaeological site;</u></li> <li><u>v. activities that must be undertaken before construction activities in the vicinity of the discovery can recommence, including appropriate tikanga, recording, recovery of artefact and consultation.</u></li> </ol>

<sup>74</sup> S42A response to Panel s42A question to Nigel Lloyd

<sup>75</sup> S42A Planning report – Chapter 8: traffic and transport

<sup>76</sup> S42A Planning Report – Chapter 8: traffic and transport

<sup>77</sup> S42A Planning Report – Chapter 8: traffic and transport

<sup>78</sup> S42A Planning Report – Chapter 8: traffic and transport

<sup>79</sup> S42A Planning Report – Chapter 8: traffic and transport

<sup>80</sup> S42A Planning report – Chapter 8: tangata whenua values

<sup>81</sup> S42A Planning report – Chapter 8: historic heritage and archaeological section



Condition no.	Proposed amended wording or relief sought
	<p><u>d) In the event of kōiwi tangata being discovered, work must cease immediately in the vicinity of the remains and the tangata whenua, Heritage New Zealand Pouhere Taonga, New Zealand Police and the relevant Territorial Local Authority must be contacted.<sup>82</sup></u></p> <p><del>c) The accidental discovery protocol referred to in clauses (a) and (b) above does not apply, and need not be implemented in the event that:</del></p> <p><del>i. —an Authority is sought under section 44(a), and granted under section 48, of the Heritage New Zealand Pouhere Taonga Act 2014; and</del></p> <p><del>ii. —that Authority provides for an accidental discovery protocol that includes the matters listed in clauses (a) and (b).</del></p> <p><u>Advice Note: There is reasonable cause to suspect the presence of unrecorded sites within the Project designation. Evidence of archaeological sites may include burnt and fire cracked stones, charcoal, rubbish heaps including shell, bone and/or glass and crockery, ditches, banks, pits, old building foundations, dams, artefacts of Maori and European origin or human burials.</u></p> <p><u>If any activity associated with this Project, such as earthworks, may modify or destroy any archaeological site(s) (known or unknown), an authority (consent) from Heritage New Zealand Pouhere Taonga must be obtained for the work to proceed lawfully. Under the Heritage New Zealand Pouhere Taonga Act 2014, it is illegal to modify or destroy an archaeological site without obtaining an archaeological authority from Heritage New Zealand Pouhere Taonga. Heritage New Zealand Pouhere Taonga and the relevant Territorial Local Authority should be contacted prior to work commencing on the subject property. The relevant Regional Archaeologist can be contacted at <a href="mailto:archaeologist2CR@heritage.org.nz">archaeologist2CR@heritage.org.nz</a>.<sup>83</sup></u></p>
25	<p><b>Electrical <del>safe distances</del><sup>84</sup> clearances</b></p> <p><u>a) _____ Construction activities and structures must be designed and undertaken to comply with the New Zealand Electrical Code of Practice for Electrical Safe Distances (NZECP 34:2001).</u></p> <p><u>b) _____ The planting required by, and managed by, Conditions 12, 13, 13A<sup>85</sup> and 17 must be selected, located and managed to ensure that it will not result in that vegetation breaching the Electricity (Hazards from Trees) Regulations 2003, including at full maturity.<sup>86</sup></u></p>
25A	<p><b><u>National Code of Practice for Network Utility Operators' Access to Transport Corridors</u></b></p> <p><u>All works must be undertaken in accordance with the National Code of Practice for Utility Operators' Access to Transport Corridors (September 2016), or any approved update to the Code.<sup>87</sup></u></p>
26	<p><b><u>"26. Network Integration Plan</u></b></p> <p>a) <u>Prior to the commencement of construction, the Requiring Authority must prepare a Network Integration Plan ("NIP") to demonstrate how the Project integrates with the existing local road network (at least including the existing sections of SH3 and SH2 from 1270 Napier Road to the Project route in Ashhurst and from the Project route to Pinfold Road in Woodville and including pedestrian and cycling facilities<sup>89</sup> within that network) and with future, planned, improvements to the network. The NIP must be prepared in consultation with the relevant road controlling authority and, as a minimum, include details of proposed works at the interface between the State highway and the local road network, including road surfacing, road markings and signs.</u></p> <p>b) <u>Without limitation, the NIP must demonstrate how the following requirements will be met:</u></p> <p><u>bi) Prior to the opening of the new road, the intersections of State Highway 3 with York Street and Cambridge Avenue must be improved to redirect traffic onto the new road.<sup>90</sup></u></p> <p><u>ii) Provision of the "shared path" required by Condition 26D, in accordance with the detailed design required by Condition 5.</u></p> <p><u>iii) The works required by Conditions 26A, 26B, 26C, 26D, 26E, 26F, 26G, 26H.</u></p> <p>c) <u>The Project must be undertaken in accordance with the NIP<sup>91</sup>.</u></p>
26A	<p><u>Prior to opening of the new road, provision must be made for safe access for:</u></p> <p><u>i) vehicles at the intersection of SH3 and the Ashhurst Domain; and</u></p> <p><u>ii) to and from properties along the southern side of SH3 between 1270 and 1328 Napier Road (SH3) where</u></p>

<sup>82</sup> S42A Planning report – Chapter 8: historic heritage and archaeology

<sup>83</sup> S42A Planning report – Chapter 8: historic heritage and archaeology

<sup>84</sup> Proposed change from NZTA after pre-hearing discussions with Transpower

<sup>85</sup> Section 42A Planning Report – consequential amendment

<sup>86</sup> Proposed change from NZTA after pre-hearing discussions with Transpower

<sup>87</sup> Proposed change from NZTA after pre-hearing discussions with Powerco

<sup>88</sup> S42A Planning Report – Chapter 8: Traffic and Transport

<sup>89</sup> NZTA, s92 response

<sup>90</sup> NZTA, s92 response

<sup>91</sup> S42A Planning Report – Chapter 8: Traffic and Transport

Condition no.	Proposed amended wording or relief sought
	<u>there is a reduced or no existing flush median<sup>92</sup>.</u>
26B	<u>Prior to the opening of the new road, the Ashhurst Bridge on State Highway 3 must be improved to provide a separated pedestrian and cyclist facility.</u>
26C	<u>Prior to the opening of the new road, a safe, separated contraflow shared path must be constructed along the northern side of SH3 from the intersection of Cambridge Avenue to the Manawatu Gorge Scenic Reserve Car Park.</u>
26D	<p><b><u>Provision of a shared path along the Project route</u></b></p> <p><u>No later than the opening of the new road, a sealed contraflow cycleway and walkway (“shared path”) must be in place along the entire length of the new road. The shared path must:</u></p> <ul style="list-style-type: none"> <li>a) <u>be separated from the carriageway of the new road by, at minimum, a wire barrier.</u></li> <li>b) <u>be designed and constructed in accordance with Austroads Guide to Road Design Part 6A Appendix A Figure A1: Bicycle Path Operation Scenario C;</u></li> <li>c) <u>have a minimum sealed width of at least 3.0 metres for the entire length of the road;</u></li> <li>d) <u>in addition to c) provide a minimum width of 0.2m clearance from any barrier.</u></li> </ul>
26E	<p><b><u>New Manawatu Bridge</u></b></p> <p><u>The new Manawatu River Bridge must include a “pedestrian viewing platform(s)” providing unobstructed views both upstream and downstream. The viewing platform(s) must be physically separated from the carriageway for pedestrian safety reasons. The viewing platform(s) must have direct access for pedestrians from the Manawatu Gorge Scenic Reserve carpark.</u></p>
26F	<u>On opening of the new road, and thereafter, safe and continuous provision must be made for vulnerable road users travelling along SH3 in Woodville between SH2 (McLean Street) and Woodlands Road including around or through the proposed Woodlands Road roundabout<sup>93</sup>.</u>
26G	<p><b><u>Pedestrian crossings in Woodville<sup>94</sup></u></b></p> <p><u>On or before opening of the new road, at least one pedestrian crossing facility must be provided within each block between Normandy Street and Ross Street in Woodville. These facilities must provide for pedestrians to cross Vogel Street in two stages.</u></p> <p><u>For the purposes of this condition a pedestrian crossing facility is [definition needed].</u></p>
26H	<p><u>No later than the opening of the new road, safety and efficiency improvements must be made to the intersection of SH2 and SH3 in Woodville to achieve a Level of Service of D [reference to relevant NZTA standard] or better.</u></p> <p><u>Advice note: The required level of service may require a range of measures to assist with diverting traffic away from the SH2/SH3 intersection and managing the safety of those routes, as well as upgrades to the existing intersection<sup>95</sup>.</u></p>
	<b>Draft Construction Conditions</b>
PN1	<p><b>Outline plan – Parahaki Island</b></p> <p>Where an outline plan, or plans, describes works related to the bridging of the Manawātū River, including any piers, abutments and the northern and southern approaches (and associated construction access), the Requiring Authority must:</p> <ul style="list-style-type: none"> <li>a) consult with the Te Āpiti Ahu Whenua Trust for the purpose of recognising the values of Parahaki Island and providing for those values including by: <ul style="list-style-type: none"> <li>i. minimising, as far as practicable, any impact of the construction activities or Manawātū River bridge piers on Parahaki Island;</li> <li>ii. identifying opportunities to recognise the historical and cultural significance of Parahaki Island in the design of Manawātū River bridge and approaches to the bridge;</li> <li>iii. identifying opportunities for landscape or ecological mitigation planting [link to other conditions] on Parahaki Island.</li> </ul> </li> <li>b) as a minimum, include the following in the outline plan: <ul style="list-style-type: none"> <li>i. details of the consultation undertaken with the Te Āpiti Ahu Whenua Trust, including comments made in relation to the matters listed in (a) and any measures taken by the Requiring Authority to respond to these comments.</li> </ul> </li> </ul>
PN2	<p><b>Manawātū Gorge Scenic Reserve car park</b></p> <ul style="list-style-type: none"> <li>a) Prior to any construction works that affect access to or use of the Manawātū Gorge Scenic Reserve car park, and/or access to the Manawātū Gorge walking tracks, a ‘Manawātū Gorge Scenic Reserve Car Park Management and Reinstatement Plan’ (“MGSR Car Park Plan”) must be prepared.</li> <li>b) The MGSR Car Park Plan must be prepared in consultation with the Department of Conservation, Palmerston North City Council, tangata whenua and community representatives and <u>must be consistent with reference to the ECDF.</u></li> <li>c) The MGSR Car Park Plan <u>must include</u>, as a minimum: <ul style="list-style-type: none"> <li>i. <u>Include details of how public access will be maintained over duration of construction activities, including reinstatement works. If a temporary closure to the Manawatu Scenic Reserve car park is required this must occur during weekdays. The Department of Conservation and the respective Territorial Local Authority must be made aware of the</u></li> </ul> </li> </ul>

<sup>92</sup> S42A Planning Report – Chapter 8: Traffic and Transport

<sup>93</sup> S42A Planning Report – Chapter 8: Traffic and Transport

<sup>94</sup> S42A Planning Report – Chapter 8: Traffic and Transport

<sup>95</sup> S42A Planning Report – Chapter 8: Traffic and Transport

Condition no.	Proposed amended wording or relief sought
	<p><u>details of the temporary closure at least 10 working days prior to the closure occurring. Such closures must be determined in consultation with<sup>96</sup> authorised by the Department of Conservation and the relevant Territorial Local Authority.</u></p> <p>ii. <u>Include</u> details of reinstatement of land used for construction including:</p> <p>A. removal of structures, plant and materials associated with construction (unless otherwise agreed with the landowner);</p> <p>B. replacement or reinstatement of formal parking areas <u>of at least the same size, number of carparks, condition, and access provision as existed prior to the works beginning. The replacement or reinstatement works must include all weather surfacing, boundary fencing, landscaping, cultural interpretation elements and information / signage</u></p> <p>C. reinstatement of grassed areas to a similar condition as existed prior to construction;</p> <p>D. replacement of trees and other planting removed as part of construction activities; and</p> <p>E. details of way finding and interpretation signs within and adjacent to the Manawatū Gorge Scenic Reserve car park (including to the walking tracks and potential opportunities identified for pedestrian viewing opportunities on the new Manawatū River bridge).</p> <p>F. <u>Details of security measures including lighting and electronic monitoring of the area beneath the new Manawatu River Bridge and opportunities<sup>97</sup> for public art.</u></p> <p>iii. <u>During any temporary closure periods of the Manawatu Scenic Reserve Car park<sup>98</sup>, include a temporary carpark and safe walking access to the Manawatu Gorge Walking Track to provide convenient, safe and continuous public access during the construction phase. The temporary facilities must be large enough to accommodate the current and expected number of visitors to the Gorge Track during the construction period. The temporary carpark must include appropriate all-weather surfacing, fencing, signage and safety and security measures. Details of the temporary facilities must be provided to the Department of Conservation and the respective Territorial Local Authority for consideration and feedback for approval at least 20 working days prior to the works beginning.</u></p> <p>iv. <u>be consistent with the EMP.</u></p> <p>d) <u>All works in and around the Manawatu Gorge Scenic Reserve car park must be undertaken in accordance with the MGSR Car Park Plan.</u></p>
PN3	<p><b><u>Reinstatement of the Manawatu Gorge Scenic Reserve Car Park<sup>99</sup></u></b></p> <p><u>Reinstatement of the Manawatu Gorge Scenic Reserve car park must be in accordance with the approved plans required under Condition [PN2] and must be completed no later than opening of the New Road to the satisfaction of the Department of Conservation and the respective Territorial Local Authority.</u></p>
	<p><b><u>Public access to Manawatū Scenic Reserve<sup>100</sup></u></b></p> <p><u>At all times during the construction period:</u></p> <p>a) <u>public access must be provided to all Manawatu Gorge walking tracks; and</u></p> <p>b) <u>A temporary carpark and safe walking access to the Manawatu Gorge Walking Track to provide convenient, safe and continuous public access during the construction phase. The temporary facilities must be large enough to accommodate at least 50 cars<sup>101</sup> the current and expected number of visitors to the Gorge Track during the construction period. The temporary carpark must include appropriate all-weather surfacing, fencing, signage and safety and security measures. Details of the temporary facilities must be provided to the Department of Conservation and the respective Territorial Local Authority for consideration and feedback<sup>102</sup> for approval at least 20 working days prior to the works beginning.</u></p>
M1	<p><b>Outline plan – Tararua High Pressure Gas Transmission Pipeline</b></p> <p>Where an outline plan, or plans, describes works that traverse the Tararua High Pressure Gas Transmission Pipeline, the Requiring Authority must:</p> <p>a) Consult with First Gas in order to develop any necessary measure to ensure that no construction activities, and particularly site access, cause material damage to the pipeline.</p> <p>b) Include details of the consultation undertaken and any measures to protect the pipeline in the outline plan.</p>
M2	<p><b>Outline plan – Palmerston North to Gisborne Rail Corridor</b></p> <p>Where an outline plan, or plans, describes works within or adjacent to the Palmerston North to Gisborne rail corridor, the Requiring Authority must:</p> <p>a) Consult with KiwiRail for the purpose of appropriately managing any potential adverse effects of the Project (including as a result of access across the corridor) on the continued operation, maintenance and upgrading of the rail line.</p> <p>b) Include details of the consultation undertaken and any measures to manage potential adverse effects in the outline plan.</p> <p>c) Set out how any measures to manage potential adverse effects identified in accordance with clause (b) may be reviewed and updated, as necessary.</p> <p><i>Advice Note: Written consent from KiwiRail under section 177(1)(a) of the RMA is required independent of this condition.</i></p>

<sup>96</sup> S42A response to Panel s42A question on Condition PN2(c)(i) and (iii)

<sup>97</sup> S42A Planning Report – Chapter 8: Recreation

<sup>98</sup> S42A amendment proposed in response to Panel questions to the s42A reporting team

<sup>99</sup> S42A Planning Report – Chapter 8: Recreation

<sup>100</sup> S42A Planning Report – Chapter 8: Recreation

<sup>101</sup> S42A response to Panel s42A question on Condition PN3(b)

Condition no.	Proposed amended wording or relief sought
T1	<p><b>Outline plan – Te Āpiti Wind Farm</b></p> <p>Where an outline plan or plans describes works within the Te Āpiti wind farm site, the Requiring Authority must:</p> <p>a) consult with Meridian Energy Limited (“Meridian”) for the purpose of designing and constructing the Project to minimise, as far as practicable, impacts on the wind farm; and</p> <p>b) as a minimum, include the following in the outline plan:</p> <ol style="list-style-type: none"> <li>i. details of the consultation undertaken under clause (a);</li> <li>ii. details of on-going access arrangements during construction, including the management of construction traffic within the wind farm;</li> <li>iii. where construction activities (other than for the relocation of services and access) are within <del>60</del> 160<sup>103</sup> metres of any turbine that is to be retained, advice from a suitably qualified person in relation to any potential impact on the safe and efficient operation of that turbine;</li> <li>iv. confirmation of compliance with NZECP 34:2001;</li> <li>v. details of site management and security; and</li> <li>vi. arrangements for site inductions and contractor training, including Meridian’s involvement in that training.</li> </ol>
T1A	<p><b>Te Āpiti Wind Farm access</b><sup>104</sup></p> <p><u>Permanent and ongoing access to allow for the maintenance, operation, upgrading or replacement of existing and relocated network utilities and the Te Āpiti wind farm turbines (where retained), including emergency access, must be provided prior to and during the construction period of the Project, and during ongoing operation of the Project.</u></p>
T1B	<p><u>Any works required to alter the Te Āpiti windfarm infrastructure, including moving turbines and relocating transmission infrastructure, must be completed prior to construction beginning</u><sup>105</sup>.</p>
T2	<p><b>Outline plan – Mangamaire – Woodville A 110kV National Grid transmission line</b></p> <p>Where an outline plan, or plans, describes works in the vicinity of the Mangamaire – Woodville A 110kV transmission line, the Requiring Authority must:</p> <p>a) consult with Transpower New Zealand Limited in order to:</p> <ol style="list-style-type: none"> <li>i. demonstrate how construction works and associated activities are designed and undertaken to comply with NZECP 34:2001;</li> <li>ii. develop measures to control induced and transferred voltages and earth potential rise where conductive material is within 8 metres of the transmission line support structures;</li> <li>iii. identify areas where additional management measures are necessary such as fencing or hurdles;</li> <li>iv. confirm timing for any outage that may be necessary;</li> <li>v. confirm measures to manage the effects of dust that may damage the National Grid transmission lines; and</li> <li>vi. confirm details of contractor training, and Transpower’s involvement in that training, for those working within 8 metres of the transmission line support structures or within the maximum extent of conductor swing (at maximum operating temperature).</li> </ol> <p>b) Details of the consultation undertaken and measures to achieve the matters listed in (a) must be included in the outline plan.</p>
T3	<p><b>Outline plan – Ballantrae Farm Research Station</b></p> <p>Where an outline plan, or plans, describes works within the Ballantrae Hill Country Research Station, the Requiring Authority must:</p> <p>a) consult with AgResearch Limited for the purpose of designing and constructing the Project to minimise impacts, as far as practicable, on the farm operations and fertiliser trial sites at Ballantrae Farm Research Station; and</p> <p>b) as a minimum, the outline plan must:</p> <ol style="list-style-type: none"> <li>i. set out details of the consultation undertaken under clause (a);</li> <li>ii. demonstrate how the extent of construction works on the site (including fill areas and stormwater treatment facilities) is limited; and</li> <li>iii. describe details of on-going farm and trial site access and stock movement arrangements during construction.</li> </ol>
T4	<p><b>Outline plan – QEII National Trust open space covenants</b></p> <p>Where an outline plan, or plans, describes works within the areas subject to QEII Trust open space</p>

<sup>103</sup> S42A Planning Report: Chapter 8: Property, Land use and Network Utilities

<sup>104</sup> S42A Planning Report: Chapter 8: Property, Land use and Network Utilities

<sup>105</sup> S42A Planning Report: Chapter 8: Property, Land use and Network Utilities

Condition no.	Proposed amended wording or relief sought
	<p>covenants (shown on Plan C-06), the Requiring Authority must:</p> <p>a) consult with the National Trust for the purpose of designing and constructing the Project to minimise impacts, as far as practicable, on the natural environment values of the area subject to the covenant; and</p> <p>b) as a minimum, the outline plan must:</p> <ol style="list-style-type: none"> <li>i. set out details of the consultation undertaken under clause (a);</li> <li>ii. demonstrate how the extent of construction works on the site is limited (including by Condition 5(e)); and</li> <li>iii. describe any restoration, that may be proposed (including as part of the LMP required by Condition 12 <u>and Condition 17 a) iii) H.)</u><sup>106</sup></li> </ol>
	<b>Draft Operational Conditions</b>
27	<p><b>Road surfacing</b></p> <p>Prior to the opening of the new road, a low noise road surface must be laid on: [show on plan]</p> <p>a) State Highway 3 Napier Road between Cambridge Avenue and the Manawatu River; and</p> <p>b) Vogel Street in Woodville.</p>
28	<p><b>Traffic separation</b></p> <p>a) traffic lanes of the roundabouts must be more than 100 metres from dwellings existing on 31 October 2018;</p> <p>b) traffic lanes must be more than 200 metres from the dwellings at 49807 State Highway 3 and 75 Hope Road, Woodville existing on 31 October 2018.</p>
29	<p><b>49807 State Highway 3 and 75 Hope Road, Woodville</b></p> <p>In order to control sound levels at the dwellings at 49807 State Highway 3 and 75 Hope Road, Woodville existing on 31 October 2018, either:</p> <p>a) a low noise road surface must be laid on the main alignment from the eastern roundabout extending at least 1.5 kilometres to the west of the roundabout; or</p> <p>b) TL5 concrete barriers must be provided.</p>
29A	<p><b>Operational traffic noise</b><sup>107</sup></p> <p>Operational traffic noise must be managed in accordance with NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads except where these conditions conflict with those recommendations. The road environment at roundabouts must be designed to result in vehicles braking and accelerating gradually rather than abruptly. The landscape design process must integrate and maximise noise mitigation. Where engine braking noise causes sleep disturbance, consideration must be given to acoustic treatment and ventilation of bedrooms at 49807 State Highway 3 and 75 Hope Road.</p> <p>Traffic noise levels must be measured prior to and subsequent to the construction of the new road (without construction noise) to verify noise modelling at 49807 Napier Road (SH3), 49846 Napier Road (SH3), 75 Hope Road and 1213 Fitzherbert East Road.</p>
29B	<p><b>Separation of roundabouts from dwellings</b><sup>108</sup></p> <p><u>Traffic lanes of the roundabouts must be more than:</u></p> <ol style="list-style-type: none"> <li>i) <u>100 metres from dwellings existing on 31 October 2018; and</u></li> <li>ii) <u>200 metres from the dwellings at 49807 State Highway 3 and 75 Hope Road, Woodville existing on 31 October 2018.</u></li> </ol>
30	<p><b>Operational lighting</b></p> <p>Lighting must be designed, maintained and operated to comply with <i>AS/NZS 1158 Lighting for Roads and Public Spaces</i>.</p>
31	<p><b>Landscape, replacement and offset planting maintenance</b></p> <p>Notwithstanding Condition 3, <u>any planting and ecological effects management measures</u> required by, and managed by, <u>the conditions of this designation, including</u><sup>109</sup> Conditions 12, 13, 17 and <u>17A</u>, must be maintained and managed in accordance with the measures set out in the LMP and EMP.</p>
32	<b>Written consent under section 176 of the RMA - Te Āpiti Wind Farm</b>

<sup>106</sup> S42A Planning Report: Chapter 8: ecology

<sup>107</sup> S42A Planning Report: Chapter 8: noise and vibration

<sup>108</sup> S42A Planning Report: Chapter 8: noise and vibration

<sup>109</sup> S42A Planning Report: Chapter 8: ecology

Condition no.	Proposed amended wording or relief sought
	The Requiring Authority must not require Meridian to seek written consent under section 176 of the RMA for work that can occur in accordance with the resource consent for the Te Āpiti wind farm (dated 3 September 2003) where that work does not encroach on, or impact on, the construction or operational of the State highway. To the extent that written approval is required, this condition shall constitute written approval.