

## AREA SPECIFIC MATTERS

# DES – Designations

## Introduction

In general, land that is used or is proposed to be used for a public work is “designated” for that specific work (e.g. *road*, school, police station). Public bodies such as Crown departments and local authorities have powers (under Sections 168 and 168A of the Resource Management Act 1991) to require that land, including private land, set aside for public works for which they are financially responsible. Approved *network utility* operators also have these powers.

The process whereby public bodies require land for such purposes is referred to as a notice of requirement. The public body making the requirement is referred to as a ‘requiring authority’. Ministers of the Crown, local authorities and approved *network utility* operators are ‘requiring authorities’. When the notice of requirement is included in the Plan, following *Council* assessment and requiring authority confirmation, it formally becomes a designation.

When land is designated within the District Plan it can only be used for the stated designated purpose. The designation authorises the requiring authority’s work and the activity on the *site*, area or route without the need for land use consent. Certain conditions may apply to the designation and where applicable these are stipulated in the District Plan. A designation however does not exempt a requiring authority from first obtaining an authority from the Heritage New Zealand if an archaeological *site* is to be destroyed, damaged or modified

Any activity or works outside the scope of the designation will require resource consent unless the activity or works are *permitted activities* within the underlying *zone*. Further, written approval from the requiring authority is also required before any third party can undertake any activity within a designation that would prevent or hinder a public work, project, or work to which it relates.

Importantly, all designated land has an underlying zoning (which is generally the zoning which applies to the adjacent land) and this zoning applies:

- a. when a designation is removed or
- b. for works which are not in accordance with the designation (i.e. which are undertaken for a purpose other than the designated purpose).

## Requiring Authorities Chapters

DES-SCHED1 includes the list of designations in the order of the following requiring authority chapters:

- Chorus New Zealand (CNZ)
- Connexa (CXA)
- KiwiRail Holdings Limited (KRH)
- Manawatu District Council (MDC)
- Minister of Defence (MDEF)
- Minister of Education (MEDU)
- Minister of Health (MOH)
- Minister of Police (MPOL)
- New Zealand Transport Agency (NZTA)
- Spark New Zealand Trading Limited (SPK)

## Outline Plans

An *outline plan* of a public work, project, or work to be undertaken on designated land must be submitted by the requiring authority to the *Council* before the proposed work is commenced, to allow *Council* to request any changes it considers necessary (refer Section 176A, Resource Management Act 1991).

An *outline plan* must show the physical features of the work, its location and relationship to the *site* and any other matters to avoid remedy or mitigate any adverse *effects* on the *environment*. The *outline plan* procedure enables *Council* to better ascertain the *effects* of future development and ensure they are controlled.

An *outline plan* is not required if the work has otherwise been approved under the Resource Management Act 1991, or if details of the work have been incorporated into the designation or if the *Council* waives the requirement.

# **DES-SCHED1 – Schedule of Designations**

## Chorus New Zealand

Longburn Repeater Station	
Designation Unique Identifier	CNZ1
Designation Purpose	Radiocommunication, Telecommunication, and Ancillary purposes
Site Identifier	Sec 1 SO 24142
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Tangimoana Exchange	
Designation Unique Identifier	CNZ2
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot A Sec 558 Town of Carnarvon
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Himatangi Beach Radio Site	
Designation Unique Identifier	CNZ3
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot 1 DP 72005

Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Sanson Exchange	
Designation Unique Identifier	CNZ4
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot 1 DP 74813
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Rongotea Exchange	
Designation Unique Identifier	CNZ5
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot 1 DP 81870
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Halcombe Exchange</b>	
Designation Unique Identifier	CNZ6
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot 1 DP 81868
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Kimbolton Exchange</b>	
Designation Unique Identifier	CNZ7
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot 1 DP 81869
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Rangiwahia Exchange</b>	
Designation Unique Identifier	CNZ8
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Sec 1 SO 28190
Lapse Date	

Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Rangiwahia VHF</b>	
Designation Unique Identifier	CNZ9
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot 1 DP 67187
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Tapuae Exchange</b>	
Designation Unique Identifier	CNZ10
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Sec 1 SO 33663
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Waituna West Exchange</b>	
Designation Unique Identifier	CNZ11
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Pt Sec 20 West Waitapu Village, Sec 1 SO 36346
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Ridge Rd Radio Site</b>	
Designation Unique Identifier	CNZ12
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot 1 DP 78408
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Reid's Line Radio Site</b>	
Designation Unique Identifier	CNZ13
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot 1 DP 79319
Lapse Date	



Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Umutoi Radio Site	
Designation Unique Identifier	CNZ14
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot 1 DP 77147
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Cheltenham Exchange	
Designation Unique Identifier	CNZ15
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Sec 1 SO 25527
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Colyton Exchange</b>	
Designation Unique Identifier	CNZ16
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Sec 1 SO 25528
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Walton's Trig Radio Site</b>	
Designation Unique Identifier	CNZ17
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot 1 DP 79322
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Komako Radio Site</b>	
Designation Unique Identifier	CNZ18
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot 1 DP 78409
Lapse Date	

Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Glen Oroua Exchange</b>	
Designation Unique Identifier	CNZ19
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Lot 1 DP 1035 Pt Sec 384 T own of Carnarvon Blk XI Te Kawau SD SO 26597
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Baines Repeater Station</b>	
Designation Unique Identifier	CNZ20
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Sec 1 SO 24021
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Himatangi Exchange</b>	
Designation Unique Identifier	CNZ21
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Pt Lot 4 DP 9194 being Pt rural Sec 312 Carnarvon Township Blks XIV & XIII Te Kawau SD SO 25611
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Rangiotu Exchange</b>	
Designation Unique Identifier	CNZ22
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Sec 1 SO 26031
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Kairanga Exchange</b>	
Designation Unique Identifier	CNZ23
Designation Purpose	Telecommunication, Radiocommunication & Ancillary purposes
Site Identifier	Sec 1 on SO 25516
Lapse Date	

Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Feilding Exchange</b>	
Designation Unique Identifier	CNZ24
Designation Purpose	Telecommunication, Radiocommunication, and Ancillary purposes
Site Identifier	Lot 1 DP 351838
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	Primary
Conditions	
Additional information	

## Connexa

Feilding Exchange	
Designation Unique Identifier	CXA1
Designation Purpose	Telecommunication, Radiocommunication, and Ancillary purposes
Site Identifier	Lot 1 DP 351838
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	Secondary
Conditions	
Additional information	

## KiwiRail Holdings Limited

N.Island Main Trunk Railway	
Designation Unique Identifier	KRH1
Designation Purpose	Railway Purposes
Site Identifier	Various
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

P.North – Gisborne Railway	
Designation Unique Identifier	KRH2
Designation Purpose	Railway Purposes
Site Identifier	Various
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

## Manawatu District Council

Highfield Reservoir	
Designation Unique Identifier	MDC1
Designation Purpose	Reservoir
Site Identifier	Lot 1 DP 18077 Blk XIV Oroua SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Fraser Drive Reservoir	
Designation Unique Identifier	MDC2
Designation Purpose	Reservoir
Site Identifier	Lot 154 DP 408224 Lot 1 323217
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Himatangi Beach Hall	
Designation Unique Identifier	MDC3
Designation Purpose	Himatangi Beach Public Hall
Site Identifier	Pt Lot 30 DP 13009
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	



Conditions	
Additional information	

<b>Himatangi Beach WTP</b>	
Designation Unique Identifier	MDC4
Designation Purpose	Reservoir
Site Identifier	Lot 3 DP 17461 Lot 1 DP 396606
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Sanson Hall</b>	
Designation Unique Identifier	MDC5
Designation Purpose	Sanson Public Hall
Site Identifier	Lot 1 DP 75673 Lot 1 DP 83509 Local purpose Reserve (Community Hall & Swimming Complex)
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Halcombe Hall</b>	
Designation Unique Identifier	MDC6
Designation Purpose	Halcombe Public Hall
Site Identifier	Lot 356 DP 42 Halcombe TNSP
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Halcombe STP</b>	
Designation Unique Identifier	MDC7
Designation Purpose	Sewage Treatment Purposes
Site Identifier	Pt Lots 16, 17 DP 98 Blk VIII Rangitoto SD – Int in R/W over Pt Lot 16 DP 98 – GAZ 1979/1974 Sec 1 SO 38396
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Cheltenham Hall</b>	
Designation Unique Identifier	MDC8
Designation Purpose	Cheltenham Public Hall
Site Identifier	Lot 12 Block I DP 134 Blk VII Oroua SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	

Conditions	
Additional information	

Kimbolton Hall	
Designation Unique Identifier	MDC9
Designation Purpose	Kimbolton Public Hall
Site Identifier	All DP 3147
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Apiti Hall	
Designation Unique Identifier	MDC10
Designation Purpose	Apiti Public Hall
Site Identifier	GAZ 85-4926 Secs 98 & 100 Town of Apiti
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Rangiwahia Hall	
Designation Unique Identifier	MDC11
Designation Purpose	Rangiwahia Public Hall
Site Identifier	Sec 170 Rangiwahia TNSP Blk IV Apiti SD – GAZ 58-727

Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Beaconsfield Hall	
Designation Unique Identifier	MDC12
Designation Purpose	Beaconsfield Public Hall
Site Identifier	Lot 83 DP 96 Blk III Oroua SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Waituna West Hall	
Designation Unique Identifier	MDC13
Designation Purpose	Waituna West Public Hall
Site Identifier	Lot 1 DP 85107 Blk XV Ongo SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Kimbolton STP</b>	
Designation Unique Identifier	MCD14
Designation Purpose	Sewage Treatment Purposes
Site Identifier	GAZ 86-1895 85- 4486 Lots 1& 2 DP 57923 Blk XIV Apiti SD – Lot 2 Subj to Sewerage Disposal Easement
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Ohakea Hall</b>	
Designation Unique Identifier	MDC15
Designation Purpose	Ohakea Public Hall
Site Identifier	Lot 4 DP 12795 Blk XV Rangitoto SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Sanson STP</b>	
Designation Unique Identifier	MDC16
Designation Purpose	Sewage Treatment Purposes
Site Identifier	Lot 1 DP 42023 Blk XV Rangitoto SD Section 1 SO 302447
Lapse Date	

Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Stanway Hall	
Designation Unique Identifier	MDC17
Designation Purpose	Stanway Public Hall
Site Identifier	Lot 1 DP 86808
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Feilding WTP	
Designation Unique Identifier	MDC18
Designation Purpose	Water Treatment Purposes
Site Identifier	Pt Lot 12 DP 73 Blk XI Oroua SD – Water Works
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Oroua No.1 Rural Water Supply Intake</b>	
Designation Unique Identifier	MDC19
Designation Purpose	Water Supply Purposes
Site Identifier	Sec 19 Blk XII Oroua SD – Reserve GAZ
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Cheltenham STP</b>	
Designation Unique Identifier	MDC20
Designation Purpose	Sewage Treatment Purposes
Site Identifier	Pt Sec 213 Sandon Township Blk VIII Oroua SD – Gaz 86- 4144-Sewage Disposal
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Kiwitea Hall</b>	
Designation Unique Identifier	MDC21
Designation Purpose	Kiwitea Public Hall
Site Identifier	Pt Sec 235 Sandon Township Blk IV Oroua SD INT in sewage easements on DP 87870
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	

Conditions	
Additional information	

<b>Pohangina Hall</b>	
Designation Unique Identifier	MDC22
Designation Purpose	Pohangina Public Hall
Site Identifier	Secs 8 & 9 Blk V Town of Pohangina
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Rongotea STP</b>	
Designation Unique Identifier	MDC23
Designation Purpose	Sewage Treatment Purposes
Site Identifier	Lot 2 DP 48164 Blk VII Te Kawau SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	



<b>Feilding Tip</b>	
Designation Unique Identifier	MDC24
Designation Purpose	Refuse Disposal Site
Site Identifier	GAZ 77-171 Pt Lots 11 & 12 DP 999 – Rubbish Dump- Lot 1 DP 8546 Lot 1 DP 30706 Blk XIII Oroua SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Feilding STP</b>	
Designation Unique Identifier	MDC25
Designation Purpose	Sewage Treatment Purposes
Site Identifier	Lot 1 DP 472216, Sec 1 SO 34329, SEC 383 Town of Sandon
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Feilding WTP (Land Irrigation of Treated Wastewater)</b>	
Designation Unique Identifier	MDC26
Designation Purpose	Sewage Treatment Purposes
Site Identifier	Lots 2 and 3 DP 472216, Lot 2 DP 468955
Lapse Date	

Designation hierarchy under section 177 of the Resource Management Act	
Conditions	Refer to MDC26 conditions table in DES-APP1
Additional information	

<b>Awahuri STP</b>	
Designation Unique Identifier	MDC27
Designation Purpose	Sewage Treatment Purposes
Site Identifier	Lot 2 DP 414302 Subj to R/W & Various Easements
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Colyton Hall</b>	
Designation Unique Identifier	MDC28
Designation Purpose	Colyton Public Hall
Site Identifier	GAZ 64-2188 Pt Lot 10 DP 181 Blk XV Oroua SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Oroua Downs Hall</b>	
Designation Unique Identifier	MDC29
Designation Purpose	Oroua Downs Public Hall
Site Identifier	Pt Lot 10 DP 5574 Blk X Te Kawau SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Rangiotu Hall</b>	
Designation Unique Identifier	MDC30
Designation Purpose	Rangiotu Public Hall
Site Identifier	All land on DP 3676 Blk IV Mt Robinson
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Makino Road Stanway - Halcombe Rural Water Supply Scheme</b>	
Designation Unique Identifier	MDC31
Designation Purpose	Water Supply and Water Treatment Purposes
Site Identifier	Sec 1 SO 564682
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	Refer to DES-APP2.

Additional information	
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<b>Newbury Line Bore</b>	
Designation Unique Identifier	MDC32
Designation Purpose	Water Supply Purposes
Site Identifier	Sec 1 SO 302544
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Awa Street Pump Station and Treatment Plant</b>	
Designation Unique Identifier	MDC33
Designation Purpose	Water Supply Purposes
Site Identifier	Lot 2 DP 373971
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Campbell Road Bore</b>	
Designation Unique Identifier	MDC34
Designation Purpose	Water Supply Purposes
Site Identifier	Sec 1 SO 302526 and Sec 1 SO 573983
Lapse Date	

Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Rongotea Water Treatment Plant	
Designation Unique Identifier	MDC35
Designation Purpose	Water Supply Purposes
Site Identifier	Lot 277 DP 160
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Himatangi Beach Sewage Treatment Plant	
Designation Unique Identifier	MDC36
Designation Purpose	Sewage Treatment Purposes
Site Identifier	Lot 1 DP 456490
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Turners Road Extension</b>	
Designation Unique Identifier	MDC37
Designation Purpose	Roading purposes including the construction, maintenance, operation and upgrading to the local road network
Site Identifier	PT Section 149 TN of Sandon, Lot 1 DP 2870, Lot 1 DP 386222, Lot 2 DP 372576, Lot 3 DP 372576, Lot 4 DP 434817, Pt Lot 17 DP 1076, Pt Lot 2 DP 55616, Lot 18 DP 2994 and Lot 17 DP 1076
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	<p>Conditions imposed on Designation MDC37:</p> <ol style="list-style-type: none"> <li>1. The construction of the proposed Turners Link Road is to be designed, managed and undertaken as one project, rather than in separate stages.</li> <li>2. The lapse period pursuant to Section 184 of the Resource Management Act 1991 shall be 3 years from the time of confirmation of the Notice under Section 168A(4).</li> <li>3. The Requiring Authority shall submit with the Outline Plan a construction management plan covering, at minimum, the management of dust, noise and traffic which will be adhered to during construction, and the process for consulting with affected landowners.</li> </ol>
Additional information	

<b>7 Turners Road</b>	
Designation Unique Identifier	MDC38
Designation Purpose	Three waters purposes
Site Identifier	Section 2 SO 557611

Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	<p>The designated site will accommodate a 2000m<sup>3</sup> water reservoir in the Precinct 5 Area of Feilding to provide industrial firefighting capacity to both the industrial zone and the Manawatū Resource Recovery Park as part of the Feilding Water Resilience programme of work.</p> <p>A trade waste pump station will also be located on the site, which will facilitate the separation and transport of trade waste to the Manawatū Wastewater Treatment Plant. The associated operation, maintenance and upgrading works form part of the proposed activity.</p>

Resource Recovery Centre	
Designation Unique Identifier	MDC39
Designation Purpose	To construct and operate a Resource Recovery Centre that facilitates current and future waste disposal for the Feilding and wider community.
Site Identifier	Lot 1 DP 502167
Lapse Date	30 November 2023
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	Refer to DES-APP6
Additional information	

Feilding Water Supply Intake	
Designation Unique Identifier	MDC40

Designation Purpose	Water supply purposes
Site Identifier	Lot 1 DP 19950 and Lot 2 DP 7293
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	Refer to DES-APP7
Additional information	

Sanson Water Treatment Plant and Associated Infrastructure	
Designation Unique Identifier	MDC41
Designation Purpose	Water supply purposes
Site Identifier	Lot 1 DP 75673, Lot 1 DP 83509, and Part Sec 15 TN of Sandon
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	Refer to DES-APP8
Additional information	n/a

Mangaweka Bridge	
Designation Unique Identifier	MDC42
Designation Purpose	Roading purposes
Site Identifier	Ruahine Road Reserve Lot 1 DP 370304 Part 1B Section 1 Block X Hautapu Survey District Section 114 Block X Hautapu Survey District
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	



Conditions	Refer to DES-APP9
Additional information	n/a

Manawatū Waste Water Treatment Plant	
Designation Unique Identifier	MDC43
Designation Purpose	Land irrigation of treated wastewater
Site Identifier	Lot 2 DP 502167 Lot 1 DP 31382 Blk I Kairanga SD Lots 1-3 DP 483062 Lot 1 DP 17489 Block II Kairanga SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	Refer to DES-APP10
Additional information	

Resource Recovery Centre	
Designation Unique Identifier	MDC44
Designation Purpose	To construct and operate a Resource Recovery Centre that facilitates current and future waste disposal for the Feilding and wider community
Site Identifier	Lot 1 DP 567004
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	Refer to DES-APP11
Additional information	

<b>Manawatū Waste Recovery</b>	
Designation Unique Identifier	MDC45
Designation Purpose	Waste Recovery
Site Identifier	Lot 2 DP 567004
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	Refer to DES-APP12
Additional information	

<b>Sanson to Mt Stewart Intermediate Pumps</b>	
Designation Unique Identifier	MDC46
Designation Purpose	Wastewater purposes
Site Identifier	Section 1 SO 587595 Section 1 SO 587500
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	Refer to DES-APP13
Additional information	

<b>Roots Street West Bore</b>	
Designation Unique Identifier	MDC47
Designation Purpose	Water supply and water treatment purposes
Site Identifier	Section 1 SO 584819
Lapse Date	

Designation hierarchy under section 177 of the Resource Management Act	
Conditions	Refer to DES-APP14
Additional information	

<b>Rongotea Pump Station 14 Banks Road</b>	
Designation Unique Identifier	MDC48
Designation Purpose	Wastewater purposes
Site Identifier	Lot 2 DP 603932
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	Refer to DES-APP15
Additional information	

<b>Waituna West Bore and Water Treatment Plant</b>	
Designation Unique Identifier	MDC49
Designation Purpose	Water supply and water treatment purposes
Site Identifier	Sec 1 SO 592123
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

## Minister of Defence

Ohakea Airforce Base	
Designation Unique Identifier	MDEF1
Designation Purpose	Defence Purposes (as described by the Defence Act 1990) Works and projects that comply with the permitted activities rules of the underlying zoning are incorporated into this designation and, in accordance with s 176A(2)(b) RMA, no outline plan is required for those activities. For avoidance of doubt, maintenance activities do not require an outline plan.
Site Identifier	Pt Sec 53, 55, 56 Block XV Rangitoto Survey District, Sec 45, 57, 58, 62, 64, 73, 74, 75, 77 Block XV Rangitoto Survey District, Lot 1 DP 14231, Lot 1 and Pt Lot 2 DP 4423, Lot 2 DP 12916, Pt Lots 1, 2, 3 DP 7831, Lot 1 DP 21753, Pt Sec 12, 14, 19 Town of Sandon, Closed Road in SO 32702 Lot 2 Deposited Plan 405542 and Part Section 23 Hutt Small Farm Block (420951) Part Section 23 Hutt Small Farm Block Sandon (WN31/289) Part Section 23 Town of Sandon (WN40/92)
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	Refer to DES-APP3.
Additional information	

Ohakea STP	
Designation Unique Identifier	MDEF2
Designation Purpose	Defence Purposes (as described by the Defence Act 1990) Works and projects that comply with the permitted activities rules of the underlying

	zoning are incorporated into this designation and, in accordance with s 176A(2)(b) RMA, no outline plan is required for those activities. For avoidance of doubt, maintenance activities do not require an outline plan.
Site Identifier	Pt Sec 49 Block XV Rangitoto Survey District (NZ Gazette 1961/1906) Pt Sec 49 Block XV Rangitoto Survey District (NZ Gazette 1939/2429)
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Wilson Rd Communications	
Designation Unique Identifier	MDEF3
Designation Purpose	Defence Purposes (as described by the Defence Act 1990) Works and projects that comply with the permitted activities rules of the underlying zoning are incorporated into this designation and, in accordance with s 176A(2)(b) RMA, no outline plan is required for those activities. For avoidance of doubt, maintenance activities do not require an outline plan.
Site Identifier	Pt Lot 1 DP 11049 (NZ Gazette 1939) Pt Lot 1 DP 11049 (NZ Gazette 1963/1240)
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	Primary
Conditions	
Additional information	

<b>Wightmans Rd Base</b>	
Designation Unique Identifier	MDEF4
Designation Purpose	Defence Purposes (as described by the Defence Act 1990) Works and projects that comply with the permitted activities rules of the underlying zoning are incorporated into this designation and, in accordance with s 176A(2)(b) RMA, no outline plan is required for those activities. For avoidance of doubt, maintenance activities do not require an outline plan.
Site Identifier	Pt Sec 61 Town of Sandon
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Ohakea Height Control (previously Appendix 7B)</b>	
Designation Unique Identifier	MDEF5
Designation Purpose	Defence Purposes – Height Restrictions
Site Identifier	
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	Not considered in Plan Change 60. Refer to DES-APP4: Ohakea Height Control

## Minister of Education

Educational Purposes means:

"Includes the provision of instruction and/or training and may include such uses as early childhood education services, schools, community education, tertiary educational institutions , work skills training centres, outdoor education centres, sport training establishments and out of school care services and includes their ancillary administrative and support facilities (including cultural, recreational, communal or accommodation)".

Feilding High School	
Designation Unique Identifier	MEDU1
Designation Purpose	Educational Purposes
Site Identifier	Lots 59 and 60, Lot 56, Lots 61, 62 Lot 58 Part Lots 19, 53, 55, 57 DP 20, Part Lot 21, Lot 2, Lot 5, Lots 24 and 25, Lots 1 to 28 and 30, Lot 29 Section 1, Lot 28, Lots 1 to 6 and 14, Lots 1 and 2, Lots 650, 651 and 652, Lots 671 and 672, Lot 673, Lot 4 Pt Sec 128 Town of Sandon Lots 9-26 DP 2262, Lots 27, 228, 332, 333 DP 2262, Lots 29, 330,331 DP 2262
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Feilding Intermediate School	
Designation Unique Identifier	MEDU2
Designation Purpose	Educational Purposes
Site Identifier	Pt 195 DP100, Pts 6,8,12 & 17 DP 12202, Lot 5 DP24831
Lapse Date	

Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Lytton St Primary School</b>	
Designation Unique Identifier	MEDU3
Designation Purpose	Educational Purposes
Site Identifier	Lots 1-5 DP 13767, Lots 764-766 DP 19, Pts Lots 761, 763, 767, 768, 773 DP 19
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Manchester St Primary School</b>	
Designation Unique Identifier	MEDU4
Designation Purpose	Educational Purposes
Site Identifier	Pts 70-73, 77-79, 81-86 & Lot 74 DP 19
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	



<b>North St Primary School</b>	
Designation Unique Identifier	MEDU5
Designation Purpose	Educational Purposes
Site Identifier	Pt Lots 16 & 17 DP 20
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Tangimoana Primary School</b>	
Designation Unique Identifier	MEDU6
Designation Purpose	Educational Purposes
Site Identifier	Sec 558 Town of Carnarvon
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Sanson Primary School</b>	
Designation Unique Identifier	MEDU7
Designation Purpose	Educational Purposes
Site Identifier	Sec 1 SO 36708
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	

Additional information	
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<b>Rongotea Primary School</b>	
Designation Unique Identifier	MEDU8
Designation Purpose	Educational Purposes
Site Identifier	Lots 269-276, Lot 280-289, Lot 353- 358 DP 160 Lots 359 to 363 DP 160, Section 1 Survey Office Plan 18049, Lot 1 DP88559
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Halcombe Primary School</b>	
Designation Unique Identifier	MEDU9
Designation Purpose	Educational Purposes
Site Identifier	Lots 267, 267A, 268A,269, 269A, 270 & 270A, DP42 Pts 373&374 DP42
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Cheltenham Primary School</b>	
Designation Unique Identifier	MEDU10
Designation Purpose	Educational Purposes
Site Identifier	Lots 1-8 and 14 DP 134

Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Kimbolton Primary School</b>	
Designation Unique Identifier	MEDU11
Designation Purpose	Educational Purposes
Site Identifier	Pt Secs 33, 34 Kimbolton Suburban Pt Sec 82, Secs 104 & 105 Town of Kimbolton
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Apiti Primary School</b>	
Designation Unique Identifier	MEDU12
Designation Purpose	Educational Purposes
Site Identifier	Secs 163-166 & 168 Block XI, Apiti SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Waituna West Primary School</b>	
Designation Unique Identifier	MEDU13
Designation Purpose	Educational Purposes
Site Identifier	Sec 20 Block XV Ongo SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Mt Biggs Primary School</b>	
Designation Unique Identifier	MEDU14
Designation Purpose	Educational Purposes
Site Identifier	Lot 1 DP 4981, Lot 1 DP 15587, Lot 2 DP 15587
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Awahou Primary School</b>	
Designation Unique Identifier	MEDU15
Designation Purpose	Educational Purposes
Site Identifier	Pt Sec 33 Block X Pohangina SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	

Additional information	
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<b>Kiwitea Primary School</b>	
Designation Unique Identifier	MEDU16
Designation Purpose	Educational Purposes
Site Identifier	Pt Sec 230 Town of Sandon, Pt Lot 2 DP 3502
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Glen Oroua Primary School</b>	
Designation Unique Identifier	MEDU17
Designation Purpose	Educational Purposes
Site Identifier	Lots 2 & 12 DP 2557, Lot 1 DP 72572
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Kopane Primary School</b>	
Designation Unique Identifier	MEDU18
Designation Purpose	Educational Purposes
Site Identifier	Pt 1 DP 7235, Pt Lot 1 DP 4055
Lapse Date	

Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Newbury Primary School</b>	
Designation Unique Identifier	MEDU19
Designation Purpose	Educational Purposes
Site Identifier	Sec 347, Town Of PN
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Colyton Primary School</b>	
Designation Unique Identifier	MEDU20
Designation Purpose	Educational Purposes
Site Identifier	Pt Sec 10 Subn H, Manchester District, Section 1 SO 328273, Lot 2 DP390606
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Hiwinui Primary School</b>	
Designation Unique Identifier	MEDU21
Designation Purpose	Educational Purposes
Site Identifier	Pt Lot 1 Sec 29 Subn O, Manchester District
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Taonui Primary School</b>	
Designation Unique Identifier	MEDU22
Designation Purpose	Educational Purposes
Site Identifier	Pt Sec 576 Town of Bunnythorpe, Sec 1 Block II Kairanga SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Bainesse Primary School</b>	
Designation Unique Identifier	MEDU23
Designation Purpose	Educational Purposes
Site Identifier	Pt Puketotara 8 & Secs 1 Block XV Te Kawau SD
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	

Additional information	
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<b>Oroua Downs Primary School</b>	
Designation Unique Identifier	MEDU24
Designation Purpose	Educational Purposes
Site Identifier	Lot 1 DP 13176, Pt 15 DP 1368, Pt 10 DP 1367
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>Hato Paora College</b>	
Designation Unique Identifier	MEDU25
Designation Purpose	Education Purposes
Site Identifier	Part Lot 1 DP 358857
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

<b>St Joseph's School</b>	
Designation Unique Identifier	MEDU26
Designation Purpose	Education Purposes
Site Identifier	Lots 1-3 DP 23572 and Lot 567 DP 19
Lapse Date	



Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

## Minister of Health

393 Wilson Road	
Designation Unique Identifier	MOH1
Designation Purpose	Storage facility purposes
Site Identifier	Part Lot DP 11049
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	Secondary
Conditions	<p>Conditions Imposed:</p> <p>Storage facility at 393 Wilson Road, Sanson.</p> <p>The development and use of the land being designated for 'Storage Facility' purposes shall be carried out in general accordance with the details provided in the 'NOR for a designation at 393 Wilson Road, Sanson and AEE' dated April 2021, except where modified by an Outline Plan submitted in accordance with section 176A of the Resource Management Act 1991.</p>
Additional information	

## Minister of Police

Feilding Police Station	
Designation Unique Identifier	MPOL1
Designation Purpose	Police Purposes – Feilding Police Station
Site Identifier	Section 250 SBDN A Manchester District
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Kimbolton Police Station	
Designation Unique Identifier	MPOL2
Designation Purpose	Police Purposes –Kimbolton Police Station
Site Identifier	Lots 19-20 and Pt Lot 21 DP 650
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

## NZ Transport Agency

State Highway 1	
Designation Unique Identifier	NZTA1
Designation Purpose	To undertake maintenance, operation and use of, and improvements to the State Highway network
Site Identifier	Various Extension of NZTA1 (2022): Part Lot 2 DP 73248
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

State Highway 3	
Designation Unique Identifier	NZTA2
Designation Purpose	To undertake maintenance, operation and use of, and improvements to the State Highway network
Site Identifier	Various
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

State Highway 54	
Designation Unique Identifier	NZTA3
Designation Purpose	To undertake maintenance, operation and use of, and improvements to the State Highway network

Site Identifier	Various
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

State Highway 56	
Designation Unique Identifier	NZTA4
Designation Purpose	To undertake maintenance, operation and use of, and improvements to the State Highway network
Site Identifier	Various
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

State Highway – Te Ahu a Turanga	
Designation Unique Identifier	NZTA5
Designation Purpose	State Highway – Te Ahu a Turanga
Site Identifier	Sec 1 Sbdn X DP 239, Lot 2 DP 84523
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	Refer to: DES-APP5: NZTA5 Designation Conditions.

## Powerco Ltd

Feilding Substation	
Designation Unique Identifier	PWC1
Designation Purpose	Electricity Substation
Site Identifier	Lot 2 DP 305442
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Kairanga Substation	
Designation Unique Identifier	PWC2
Designation Purpose	Electricity Substation
Site Identifier	Lot 1 DP 84422
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Kimbolton Substation	
Designation Unique Identifier	PWC3
Designation Purpose	Electricity Substation
Site Identifier	Lot 1 DP 22864
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	

Conditions	
Additional information	

Sanson Substation	
Designation Unique Identifier	PWC4
Designation Purpose	Electricity Substation
Site Identifier	Lot 1 DP 24558
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	

Ohakea Substation	
Designation Unique Identifier	PWC5
Designation Purpose	Electricity Substation
Site Identifier	Section 73 Block XV Rangitoto SD, contained within record of title 750158
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	
Conditions	
Additional information	The use of the land being designated for 'Electricity Substation' purposes shall be carried out in general accordance with the details provided with the Ohakea Substation Notice of Requirement dated 16 October 2020, except where modified by an outline plan submitted in accordance with section 176A of the Resource Management Act 1991.

## Spark New Zealand Trading Limited

Feilding Exchange	
Designation Unique Identifier	SPK1
Designation Purpose	Telecommunication, Radiocommunication, and Ancillary purposes
Site Identifier	Lot 1 DP 351838
Lapse Date	
Designation hierarchy under section 177 of the Resource Management Act	Secondary
Conditions	
Additional information	



# DES-APP1

## Manawatū District Council: Notice of Requirement for Designation MDC26

### Conditions Imposed on Designation MDC26: Land Irrigation of Treated Wastewater From the Feilding Wastewater Treatment Plant

Notice of requirement for Designation MDC26	
No.	Conditions
Irrigation Setback Distances form Boundaries (excluding end guns)	
NOR1	<p>The Requiring Authority shall at all times ensure that no irrigation using treated wastewater occurs within 40 metres of any boundary except that:</p> <ul style="list-style-type: none"> <li>a) Once the coniferous trees planted as a shelterbelt or screen within any buffer reach a minimum <i>height</i> of 5 metres and form a continuous buffer as defined in Condition NOR 1A, the Requiring Authority shall ensure that no irrigation of treated wastewater occurs within 30 metres of any boundary adjoining the relevant shelterbelt or screen; and</li> <li>b) The strip of coniferous trees planted as a shelterbelt or screen nearest the land irrigation area within any buffer area may be irrigated with treated wastewater using drip-line irrigation or surface-laid irrigation system: and</li> <li>c) The extent of buffers referred to in this condition are shown on Plan IL21/8/14 contained in Attachment A.</li> </ul>
NOR1A	<p>The minimum <i>height</i> referred to in Condition NOR1 shall be considered to be reached when 80% of the coniferous trees in any contiguous 40m length are more than 5 metres in <i>height</i> and the 20% of trees that do not meet the 5-metre <i>height</i> minimum should be widely spread and must not be contiguous.</p>
NOR2	<p>Separation Distances From Existing Dwellings</p> <p>The Requiring Authority must ensure that the following separation distances are maintained at all times:</p> <ul style="list-style-type: none"> <li>a) 150 metres between any operating centre pivot irrigators (excluding end guns) and any dwelling in existence prior to 31<sup>st</sup> August 2014; and</li> <li>b) 300 metres between any operating end guns and any dwelling in existence prior to 31<sup>st</sup> August 2014; except that</li> </ul>

## Notice of requirement for Designation MDC26

	These separation distances may be reduced if the Requiring Authority submits to the Principal Planning Advisor (Manawatū District <i>Council</i> ) the prior written approval of the owner(s) of those dwellings. Any such written approval will be held by the Manawatū District <i>Council</i> on the relevant property file and will be made available on request.
Additional Separation Distance for End Guns	
NOR3	<p>The Requiring Authority shall ensure that:</p> <ul style="list-style-type: none"> <li>a) No end gun shall be operated until the exotic buffer planting has reached a 5-metre-high continuous buffer; and</li> <li>b) No end guns are operated at any time within 150 metres of the boundary of Part Section 153 Town of Sandon shown on the Plan in Attachment B.</li> </ul>
Setback From Stand of Indigenous Trees	
NOR4	The Requiring Authority shall ensure that the land application of treated wastewater shall not occur within 15 metres of the line established by GPS coordinates supplied by Central Surveys Limited (reference CDS089) dated 26 <sup>th</sup> August 2014 which delineates the dripline of the stand of indigenous native trees in the approximate centre of the land irrigation area shown on Plan CDS089_26_8_2014 (contained in Attachment 'D').
Noise Standards	
NOR5	<ul style="list-style-type: none"> <li>a) Noise from activities undertaken in accordance with the designation (except for construction activities) shall not exceed the following limits when measured at the boundary of any dwelling in existence prior to 31<sup>st</sup> August 2014: <ul style="list-style-type: none"> <li>i. 6:00 am to 7:00 pm 55dB LAeq (15 mins).</li> <li>ii. 7:00 pm to 10:00 pm 50dB LAeq (15 mins).</li> <li>iii. 10:00 pm to 6:00 am 45dB LAeq (15 mins).</li> <li>iv. 10:00 pm to 6:00 am 65dB LAFmax</li> </ul> <p>Noise shall be measured in accordance with NZS 6801:2008 Acoustics – Measurements of Environmental Sound, and assessed in accordance with NZS 6802:2008 Acoustics – Environmental Noise.</p> </li> <li>b) When the permit holder undertakes spray drift testing at the <i>site</i> adjacent to the southern boundary where the centre pivot is tested, a suitably qualified and experienced person shall also carry out noise measurements of the irrigation equipment. The results of the noise measurements shall be provided to the Manawatū District <i>Council's</i> Principal Planning Advisor and the Neighbouring Property Owners and Residents Group within 20 working days of completion of the tests.</li> </ul>
Hazard Warning <i>Signs</i> and Restriction on Public Access	

Notice of requirement for Designation MDC26	
NOR6	<b>Prior to the proposed public walkway being made available to the public</b> , the Requiring Authority shall erect information <i>signs</i> within the <i>site</i> , at each end of each walkway, informing the public of activities on the <i>site</i> and the restrictions on public access to the irrigation area. Similar information <i>signs</i> must also be erected every 500m stating ‘no entry’ to the irrigation area.
NOR7	The Requiring Authority shall ensure that all gates providing access into the irrigation area shall be locked at all times to restrict public access.
Walkway & Cycleway	
NOR8	<p><b>Within ten years of land application of treated wastewater commencing</b> the Requiring Authority must construct and maintain a walkway within a minimum width of two metres:</p> <ul style="list-style-type: none"> <li>a) From the wastewater treatment plant access driveway to Boness <i>Road</i> along the bank of the Oroua River; and</li> <li>b) Between Boness <i>Road</i> and Kawakawa <i>Road</i> within the buffer area;</li> </ul> <p>generally as shown on amended Figure 10-26 (contained in Attachment E).</p>
Protection of Electricity Transmission Lines	
NOR9	<p>The Requiring Authority and its employees and contractors shall take all practicable measures to avoid or minimise spray or spray drift onto electricity transmission support structures so that any discharges of wastewater from the irrigation activities do not create a hazard or nuisance to the electricity distribution and sub-transmission lines.</p> <p><b>Advise Note:</b> All machinery, mobile plant and irrigation systems will need to maintain a minimum clearance distance of 4 metres from the electricity line conductors at all times.</p> <p>Please refer to NZECP 34:2001 for further details about safe distances of mobile plant from conductors.</p>
Access For Purposes of Identifying Potential Burial <i>Site</i>	
NOR10	The Requiring Authority shall confirm the exact location of the burial <i>site</i> within the southern area of land near the Oroua River within the irrigation area through discussions with Ngāti Kauwhata. The Requiring Authority shall avoid irrigating treated wastewater on that identified location until such time as agreement is obtained from Ngā Kaitiaki o Ngāti Kauwhata Incorporated to do so.
Buffer Management Plan	
NOR11	<p><b>No later than 3 months prior to the commencement of the planting</b> required by Condition NOR11, the Requiring Authority shall submit to the Community Facilities Manager at Manawātū District <i>Council</i> a <b>Buffer Management Plan (BMP)</b>. The purpose of the BMP shall be to specify the requirements for establishment and maintenance in good condition of a permanent planted buffer surrounding the <i>site</i> in accordance with the concept design submitted in Appendix ‘N’ of the AEE. The BMP shall include but not be limited to:</p> <ul style="list-style-type: none"> <li>i. A plan detailing the proposed buffer planting concept;</li> </ul>

## Notice of requirement for Designation MDC26

	<ul style="list-style-type: none"> <li>ii. Methods of good husbandry, including ground preparation, planting method, trimming and maintenance programme required to ensure the buffer planting around the perimeter of the irrigation area in the location shown on Plan IL21/8/14 includes a densely-planted vegetative screen with low porosity that will grow rapidly to a minimum of 5 metres <i>height</i> around the perimeter of the proposed irrigation area;</li> <li>iii. The name and contact details of the person or company responsible for establishing and maintaining the buffer planting</li> <li>iv. The proposed staging of planting within the buffer areas;</li> <li>v. The plant species to be used within different parts of the buffer areas and the locations in which they will be used;</li> <li>vi. Proposed plant depths;</li> <li>vii. Irrigation required to enable the plants to become established;</li> <li>viii. Measures to be employed to manage pests and diseases and potential frost damage;</li> <li>ix. Monitoring actions and frequency proposed to detect dead or dying or diseased or damaged plants;</li> <li>x. The intended actions to achieve <i>replacement</i> of dead, or dying or damaged plants so as to ensure the maintenance of the intended planting concept on an on-going basis;</li> <li>xi. The timing and scope of any review of the BMP.</li> </ul>
NOR12	No planting shall commence within the buffer areas until the Community Facilities Manager, Manawatū District <i>Council</i> , certifies in writing that the BMP fulfils the requirements of Condition NOR11.
NOR13	The Requiring Authority shall initiate planting of the buffers in accordance with the BMP, within the first planting season after the commencement of this designation. The buffer areas may be planted in stages, in accordance with the staging specified in the approved BMP provided that the first stage includes planting of the buffer adjoining the private properties along Boness <i>Road</i> and extending along the Home Farm boundary with Makino (Mangakino) Stream.

# DES-APP2 – Makino Road Stanway-Halcombe Rural Water Supply Scheme – MDC31

## Conditions Imposed for MDC31: Makino Road Stanway-Halcombe Rural Water Supply Scheme

### Planting and Painting

- 1 That that authority must, within three months of outline planning approval being provided, submit to Council's Compliance and Planning Manager for approval:
  - (a) A Landscape plan showing the vegetation to be planted on the site, which is in general accordance with the site layout plans provided in notice of requirement reference NR11300.
  - (b) The colour scheme in which the water tank(s) and other buildings on the site are to be painted.
- 2 That the planting plan referred to in condition 1(a) must be implemented within 12 months following the water tank(s) being located on the site.
- 3 Once the landscaping plan approved under condition 1(a) has been implemented, the authority shall maintain the vegetation so that:
  - (a) The vegetation does not exceed a maximum height of four metres,
  - (b) Any damaged vegetation which may be hazardous be removed,
  - (c) Any vegetation which has died or has been removed be replaced with the same or similar species.
- 4 Any paint approved under condition 1(b) must be matte and not reflective.  
*Note: To avoid confusion, planting is not required along the site's access leg.*

### Noise

- 5 That any activity on the site, except for construction, must comply with the following noise levels:

Condition 5 – Noise Requirements Table	
Time period:	Maximum Noise Level:
7am – 7pm	55dB L <sub>Aeq</sub> (15 mins)
7pm – 10pm	50dB L <sub>Aeq</sub> (15 mins)
10pm – 7am	40dB L <sub>Aeq</sub> (15 mins)
	70dB L <sub>Amax</sub>

*Note: The above noise requirements have been sourced from the rural zone requirements under the Manawatū District Plan.*

# DES-APP3 – Conditions Imposed for MDEF1: Alteration of designation at Royal New Zealand Air Force Base Ohakea

## Inclusion of:

- Lot 2 Deposited Plan 405542 and Part Section 23 Hutt Small Farm Block (420951)
- Part Section 23 Hutt Small Farm Block Sandon (WN31/289)
- Part Section 23 Town of Sandon (WN40/92)

## Conditions

### 1. Defence activities

*Helipads, aircraft runways, taxiways and aprons or aircraft engine testing facilities shall not be developed on Lot 2 Deposited Plan 405542 and Part Section 23 Hutt Small Farm Block, Part Section 23 Town of Sandon, or Part Section 23 Hutt Small Farm Block Sandon.*

### 2. Noise

*(a) Noise emitted by activities undertaken for 'Defence Purposes' on Lot 2 Deposited Plan 405542 and Part Section 23 Hutt Small Farm Block, Part Section 23 Town of Sandon, or Part Section 23 Hutt Small Farm Block Sandon must comply with the following zone noise levels at any point within the notional boundary of a noise sensitivity activity:*

Time Period	Zone		
	Residential/Village	Rural	Inner and Outer Business
7am – 7pm	55dB L <sub>Aeq</sub> (15 min)	55dB L <sub>Aeq</sub> (15 min)	
7pm – 10pm	50dB L <sub>Aeq</sub> (15 min)	50dB L <sub>Aeq</sub> (15 min)	
10pm – 7am	40dB L <sub>Aeq</sub> (15 min)	40 dB L <sub>Aeq</sub> (15 min)	
	70dB L <sub>Amax</sub>	70 dB L <sub>Amax</sub>	

*For the avoidance of doubt:*

- *These limits apply to noise generated by activities undertaken on the parcels identified in 2(a) above only. They do not apply to noise generated by activities undertaken in accordance with Defence Purposes on the remainder of land subject to designation D44.*
- *Where the land potentially affected by noise is within designation D44 or is otherwise owned by the New Zealand Defence Force, these noise limits do not apply*

- *These limits do not apply to the activities identified in Rule 3C.4.2(d) of the Manawatu District Plan*
- *Notional boundary - means a line 20 metres from any side of a residential unit or other building used for a noise sensitive activity, or the legal boundary, where this is closer to such a building*

*Noise levels shall be measured in accordance with NZS 6801:2008 Measurement of Environmental Sound and assessed in accordance with NZS 6802:2008 Acoustics – Environmental Noise.*

- (b) Sound generated by construction, maintenance and demolition activities will be assessed, predicted, measured, managed and controlled by reference to NZS6803:1999 Acoustics – Construction Noise.*
- (c) Noise from helicopters using separate helicopter landing areas that are not part of an airport will be assessed according to NZS 6807: 1994 Noise Management and Land Use Planning for Helicopter Landing Areas.*

### 3. *Lighting*

*For the purposes of avoiding or mitigating glare and light spill effects beyond the boundary, where outdoor lighting is proposed, and there are lighting effects on adjoining premises (outside of Designation D44 or land otherwise owned by the New Zealand Defence Force), an outdoor lighting management plan must be submitted with any outline plan for defence purposes activities on Lot 2 Deposited Plan 405542 and Part Section 23 Hutt Small Farm Block, Part Section 23 Town of Sandon or Part Section 23 Hutt Small Farm Block Sandon.*



# DES-APP4 – Ohakea Height Controls

(Formerly Appendix 7B)

## Height Restrictions Ohakea Air Force Base

(Requirements sought by the Minister of Defence in response to *Council's* invitation pursuant to Clause 4(A) of the First Schedule of the Resource Management Act).

### Requirement

No part of any *building*, structure, *mast*, tree or other object shall penetrate any of the climb surfaces, transitional surfaces, horizontal surfaces or conical surfaces associated with Ohakea Airfield. These surfaces are shown on Figure 58 – Height restrictions Ohakea Air Force Base and Figure 59 –Enlargement showing Airfield Thresholds.

Where two or more surfaces (whether climb, transitional, horizontal or conical surfaces) intersect, the lower shall apply.

Limited infringement of the *height* restrictions imposed above may be permitted in exceptional cases subject to the prior written consent of the Secretary of Defence and to any conditions the Secretary may require.

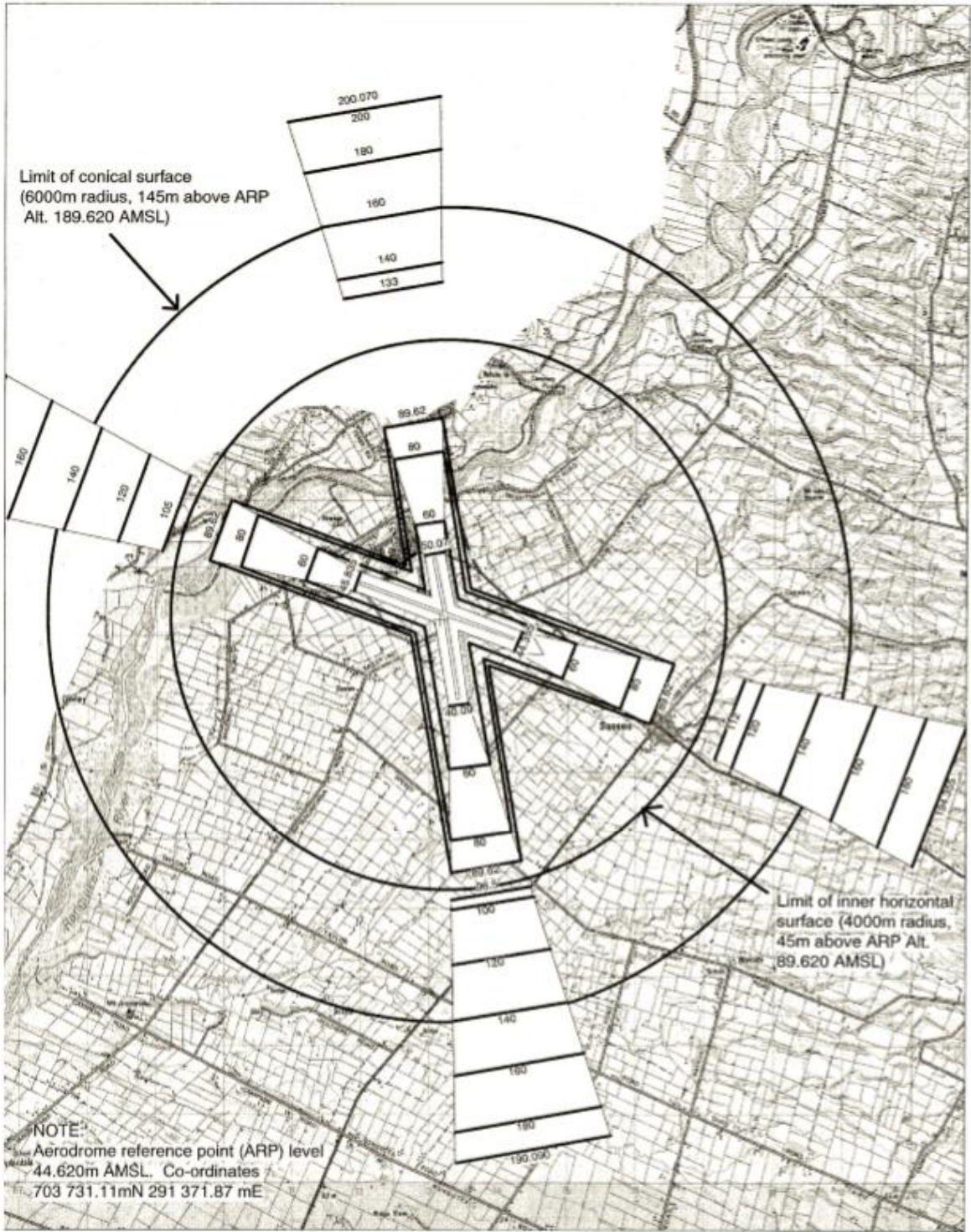


Figure 58 – Height restrictions Ohakea Air Force Base



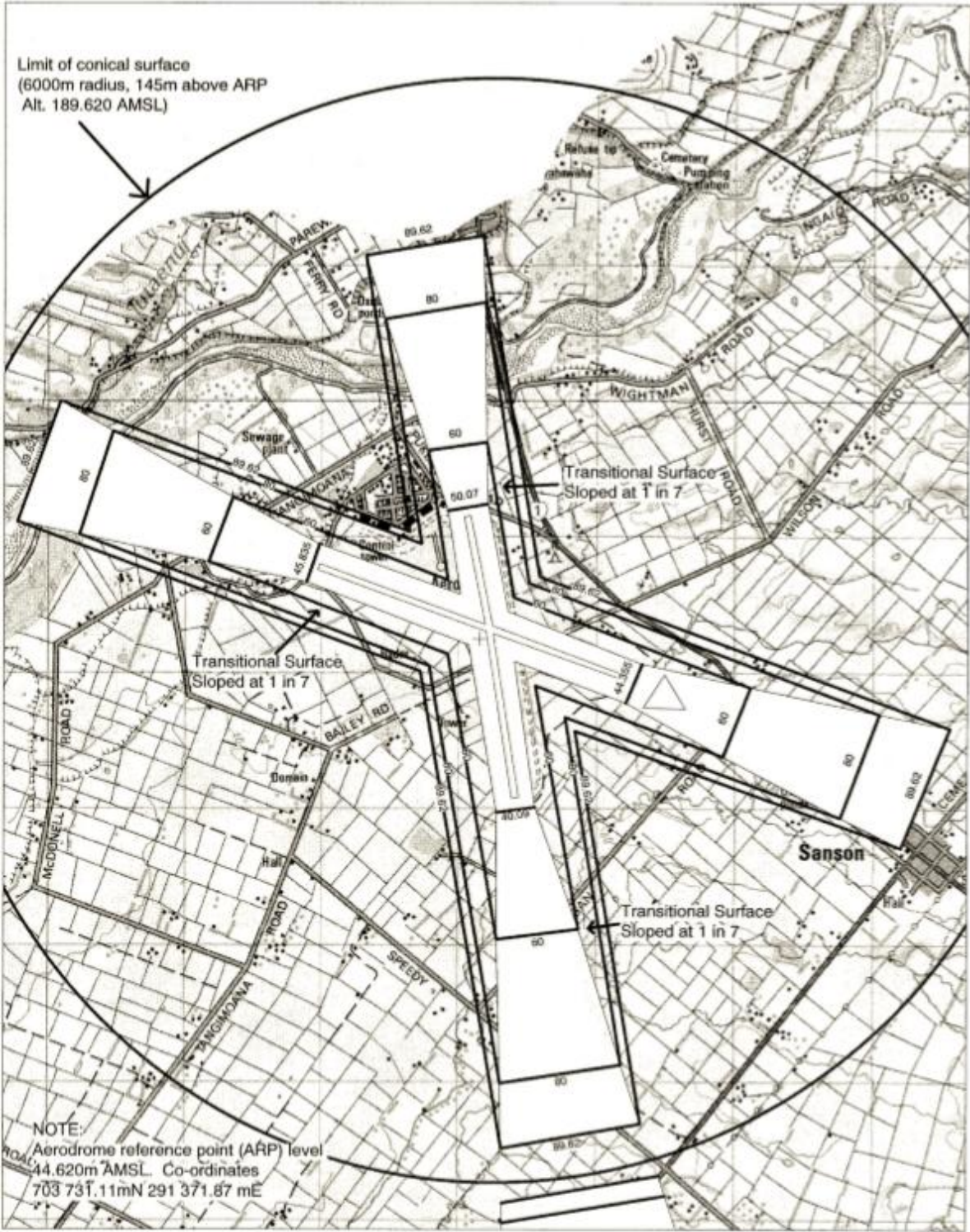


Figure 59 –Enlargement showing Airfield Thresholds

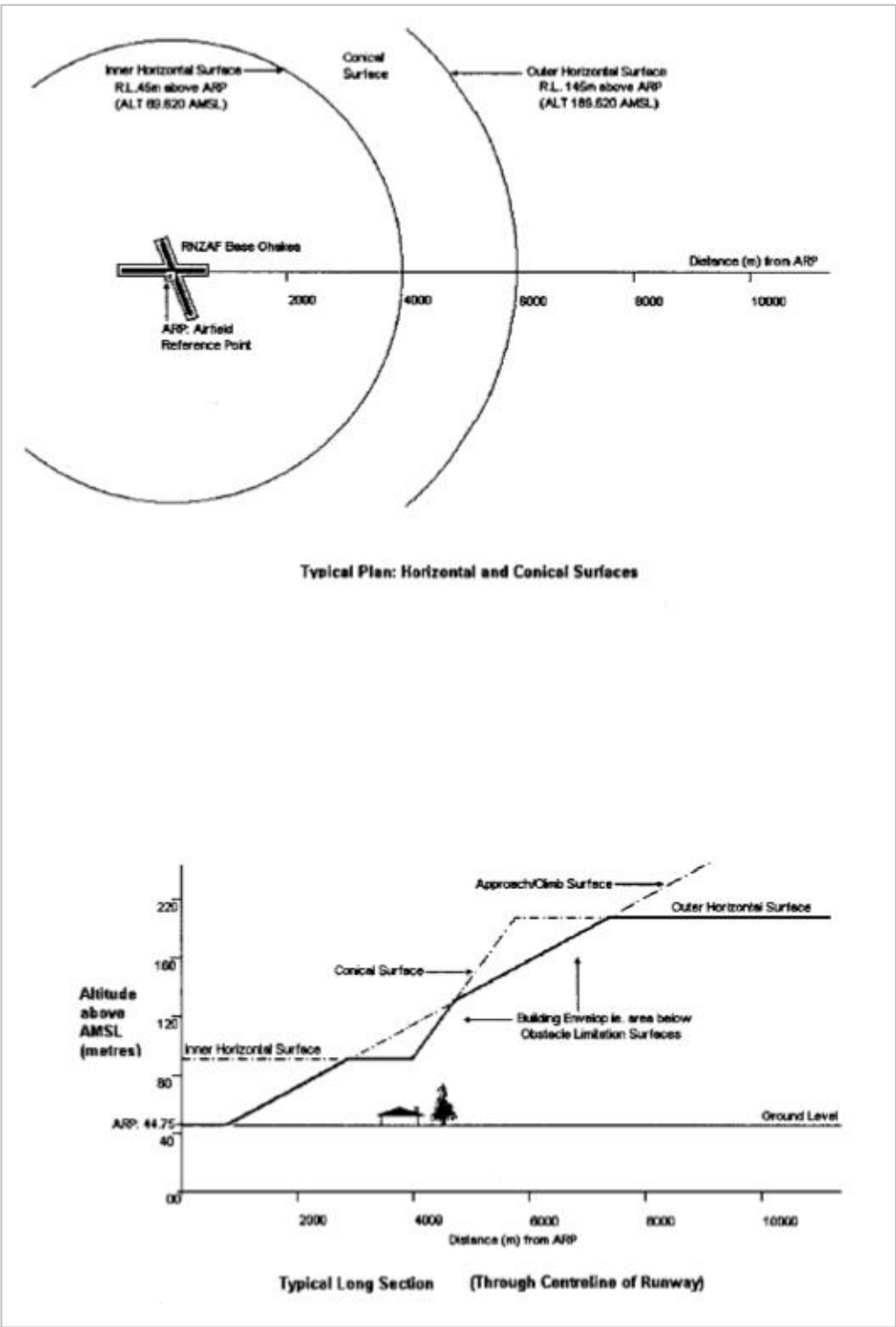


Figure 60 – Ohakea Approach & Take Off Climb Surfaces and Transitional Surfaces

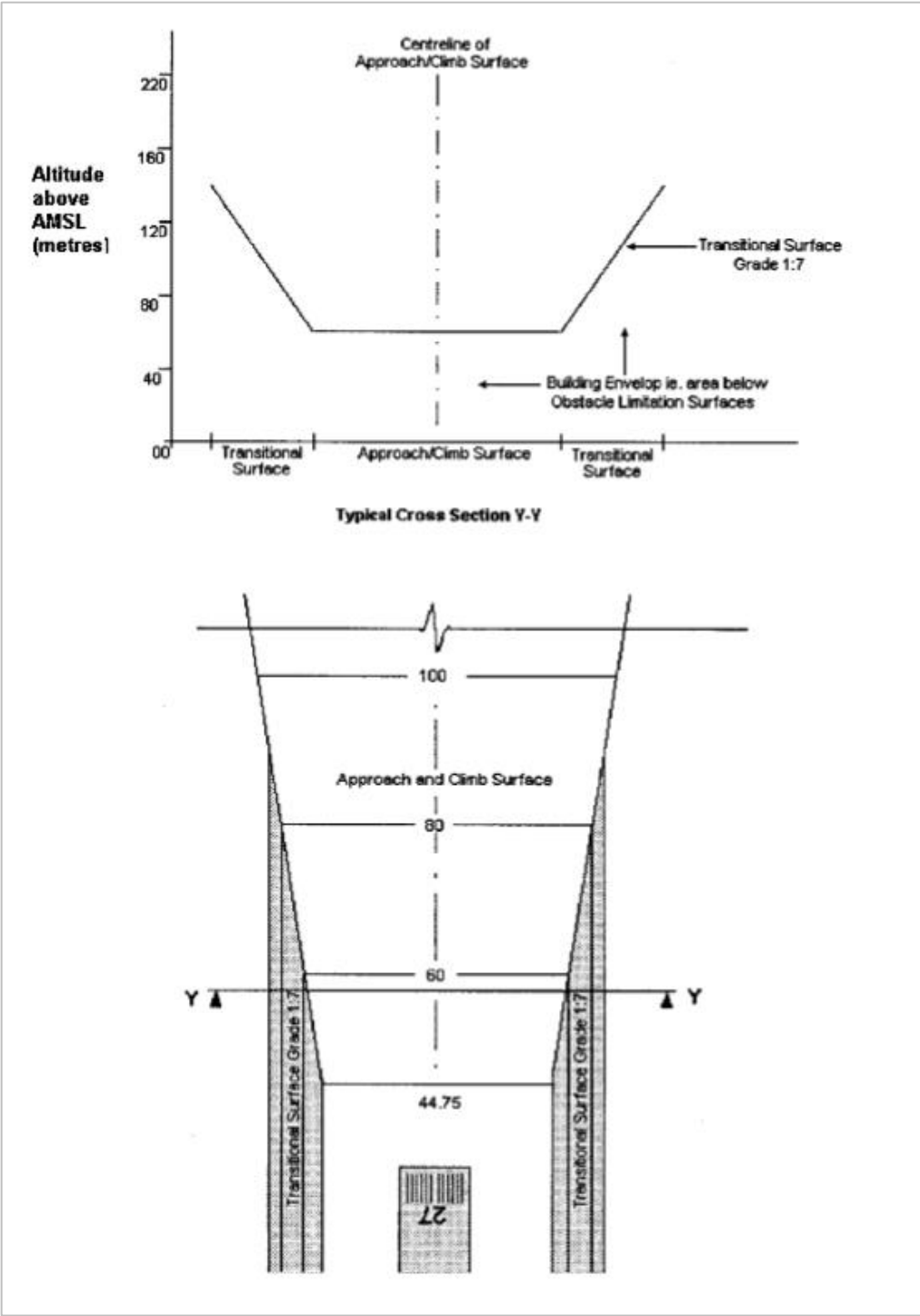


Figure 61 – Ohakea Approach and Take Off Climb Surfaces and Transitional Surfaces

# DES-APP5

## Conditions Imposed on Designation

### NZTA5:

## State Highway – Te Ahu a Turanga

Te Ahu a Turanga; Manawatū Tararua Highway – Designation Conditions: 26 March 2020 Version

### Designation Conditions Index

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NO.	ITEM
T4	<i>Outline Plan</i> – QEII National Trust open space covenants
40	<i>Road</i> surfacing
41	Traffic separation
42	Lot 2 DP 351133 landscaping
43	Post-construction Review
44	Lighting
45	Written consent under section 176 of the RMA – Te Āpiti Wind Farm
46	[This condition is intentionally left blank]

## Definitions and Abbreviations

ABBREVIATION/ TERM/ ACRONYM	TERM / DEFINITION
AgResearch	AgResearch Limited
BS	British Standard
Compensation	Means positive actions (excluding biodiversity offsets) to compensate for residual adverse biodiversity <i>effects</i> arising from activities after all appropriate avoidance, remediation, mitigation and biodiversity offset measures have been applied.
Construction	Activities undertaken to construct the Project, excluding enabling works, and including: <ul style="list-style-type: none"> <li>▪ ground improvement works;</li> <li>▪ temporary and permanent drainage installation;</li> <li>▪ bulk <i>earthworks</i> (including cut and fill activities);</li> <li>▪ bridge and tunnel construction;</li> <li>▪ pavements and surfacing;</li> <li>▪ <i>site</i> reinstatement;</li> <li>▪ landscaping; and</li> <li>▪ installation of permanent <i>road</i> furniture and ancillary works</li> </ul>



ABBREVIATION/ TERM/ ACRONYM	TERM / DEFINITION
<b>Council(s)</b>	Palmerston North City <i>Council</i> , Manawatū District <i>Council</i> or Tararua District <i>Council</i>
<b>Cultural and Environmental Design Framework</b>	Te Ahu a Turanga Cultural and Environmental Design Framework dated April 2019 or as subsequently amended in accordance with Condition 16
<b>dB</b>	Decibel
<b>District Plan</b>	Palmerston North City District Plan, Manawatū District Plan or Tararua District Plan
<b>ECR</b>	Environmental compensation ratio
<b>Enabling works</b>	<p>Preliminary activities, including:</p> <ul style="list-style-type: none"> <li>▪ pre-construction <i>site</i> investigations (including access for such investigations);</li> <li>▪ <i>site</i> establishment activities;</li> <li>▪ <i>site</i> and property access formation;</li> <li>▪ ecological surveys and any necessary relocations;</li> <li>▪ any necessary reconfiguration of the Te Āpiti wind farm and other utilities infrastructure;</li> <li>▪ vegetation removal ancillary to enabling works;</li> <li>▪ installation of fencing to protect vegetation during construction; and</li> <li>▪ the establishment of erosion and sediment control measures.</li> </ul>
<b>First Gas</b>	First Gas Limited
<b>Frame <i>site(s)</i></b>	field research measurement <i>sites</i> at Ballantrae Research Station
<b>ha</b>	Hectares
<b>KRH</b>	KiwiRail Holdings Limited
<b>L<sub>Aeq(24h)</sub></b>	Time-average sound level over a twenty-four-hour period, measured in dB
<b>L<sub>AFmax</sub></b>	has the same meaning as the ‘maximum A-frequency weighted, F-time weighted sound pressure level’ in New Zealand Standard 6801:2008 Acoustics – Measurement of Environmental Sound
<b>m</b>	Metres

ABBREVIATION/ TERM/ ACRONYM	TERM / DEFINITION
<b>Meridian</b>	Meridian Energy Limited
<b>mm/s</b>	Millimetres per second
<b>Northern Alignment</b>	An alignment of the Project that departs, in a northerly direction, from the indicative alignment design (Indicative Alignment Plans A-00 to A-11) between chainages ~4200 and ~7200.
<b>NZEC 34:2001</b>	New Zealand Electrical Code of Practice for Electrical Safe Distances
<b>NZS</b>	New Zealand Standard
<b>NZTA</b>	New Zealand Transport Agency
<b>PPFs</b>	Protected premises and facilities
<b>Project</b>	Te Ahu a Turanga; Manawatū Tararua Highway Project
<b>Project Iwi Partners</b>	Rangitāne o Manawatū, Rangitāne o Tamaki Nui-ā-Rua, Ngāti Kahungunu ki Tāmaki Nui-ā-Rua, Ngāti Raukawa
<b>QEII Trust</b>	Queen Elizabeth the Second National Trust, also known as the QEII National Trust
<b>Reasonable costs</b>	The costs associated with holding a meeting, being venue hire, refreshments, collateral (plans, agendas, minutes and printing), meeting coordination and meeting facilitation
<b>Requiring Authority</b>	has the same meaning as section 166 of the RMA and, in the case of the Designation is NZTA
<b>Responsible Officer</b>	the Chief Executive Officer of each <i>Council</i> or their nominee; or such other person that has been delegated by one or more <i>Council(s)</i> as a Responsible Officer for the purposes of these Designations
<b>RMA</b>	Resource Management Act 1991
<b>Safe shared path</b>	A sealed, contraflow path for pedestrians and cyclists that is separated from the carriageway
<b>TPR</b>	Transpower New Zealand Limited
<b>Western Car Park</b>	The car park situated at the western end of the old Gorge <i>Road</i> that services the Manawatū Gorge Scenic Reserve

## Construction conditions (common to all jurisdictions)

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)	
General and Administration	
1.	<p>General</p> <ul style="list-style-type: none"> <li>a) Except as modified by the conditions below, and subject to detailed design and accompanying <i>outline plan(s)</i>, 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: <ul style="list-style-type: none"> <li>i) Volume 2: Assessment of <i>Effects</i> on the <i>Environment</i> and Supporting Material Parts A to G;</li> <li>ii) Volume 2: Part J, Appendix Three – Preliminary Design Philosophy Report;</li> <li>iii) Volume 2: Part J, Appendix Four – Bridge and Retaining Wall Design Philosophy Report;</li> </ul> </li> <li>b) In addition to the matters set out in clause (a), the Project must be undertaken in general accordance with: <ul style="list-style-type: none"> <li>i) The Cultural and Environmental Design Framework; and</li> <li>ii) The NZTA response (dated 15 January 2019) to the Councils' section 92 request for further information; and</li> </ul> </li> <li>iii) the information in respect of the Northern Alignment as follows: <ul style="list-style-type: none"> <li>A) Land Requirement Plans TAT-2-DG-E-0100-A to TAT-2-DG-E-0108-A dated 14 October 2019;</li> <li>B) Designation Plans TAT-2-DG-E-0110-A to TAT-2-DG-E-0117-A dated 14 October 2019;</li> <li>C) supporting technical addenda attached as Exhibits C to K to the 'Affirmation of Lonnie William D'Wayne Dalzell in Support of Modification to Notice of Requirement' dated 16 October 2019.</li> </ul> </li> <li>c) Where there is inconsistency between the documents listed above and the requirements of these conditions, these conditions prevail.</li> </ul>
2.	<p>Compliance with <i>outline plan(s)</i> and management plan(s)</p> <ul style="list-style-type: none"> <li>a) The Project must be undertaken in accordance with any: <ul style="list-style-type: none"> <li>i) <i>Outline plan(s)</i> that have been produced in accordance with section 176A of the RMA or any amended documents or plans prepared in accordance with condition 9(d); and</li> <li>ii) Management plan(s) required by Conditions 11, 14, 17, 19, 20, 21, 22, 23, 24, 28, 29, 30, 34, PN2, PN3, T1, T2 and T3.</li> </ul> </li> </ul>

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<p><b>Advice Note:</b> The management plans referred to in condition 2(a)(ii) must be included with each <i>outline plan</i> (as relevant); see condition 9.</p>
3.	<p>Ecological Management Plan certification process</p> <p>a) The Ecological Management Plan must be submitted to the Responsible Officer of the respective <i>Council</i> in electronic and hard copy form for certification at least 40 working days prior to the commencement of the works to which the Plan relates. The certification process must be confined to confirming that the Plan adequately gives <i>effect</i> to the relevant condition(s), being conditions 19, 20, 21, 22, 23 and 24.</p> <p>b) Subject to (c), (e) and (f) below, works to which the Ecological Management Plan relates must not commence until the Requiring Authority has received written certification from the Responsible Officer(s).</p> <p>c) If the Requiring Authority has not received a response from the Responsible Officer(s) within 20 working days of the date of submission under (a) above, the management plan must be deemed to be certified.</p> <p>d) If the Responsible Officer(s) response is that that they are not able to certify the Ecological Management Plan they must provide the Requiring Authority with reasons and recommendations for changes to the Plan in writing. The Requiring Authority must consider any reasons and recommendations of the Responsible Officer(s) and resubmit an amended Ecological Management Plan for certification.</p> <p>e) If the Requiring Authority has not received a response from the Responsible Officer(s) within 5 working days of the date of resubmission under (d) above, the Ecological Management Plan must be deemed to be certified.</p> <p>f) If the Responsible Officer(s) response is that that they are still not able to certify the resubmitted Ecological Management Plan then the Requiring Authority must nevertheless include the resubmitted Plan in the Construction <i>Environment</i> Management Plan (Condition 14) and the relevant <i>outline plan</i> (Condition 9), with a notation that certification of the Ecological Management Plan has not occurred.</p>
4.	<p>Amendments to certified Ecological Management Plan</p> <p>a) In addition to minor amendments that may be made to a certified Ecological Management Plan under Condition 9(d), the Requiring Authority may at any time submit an amended Ecological Management Plan for written certification.</p> <p>b) Prior to submitting an amended Ecological Management Plan for written certification, the Requiring Authority must undertake consultation with the Project Iwi Partners and the Department of Conservation in respect of the amendments to the Ecological Management Plan and demonstrate how the outcomes of that consultation have been taken into account.</p>

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)	
	<p>c) Subject to (d), (f) and (g) below, works to which the amended Ecological Management Plan relate must not proceed until the Requiring Authority has received written certification of the amended Plan from the Responsible Officer(s).</p> <p>d) If the Requiring Authority has not received a response from the Responsible Officer(s) within 10 working days of the date of request under (a) above, the amended Ecological Management Plan must be deemed to be certified.</p> <p>e) If the Responsible Officer(s) response is that they are not able to certify the amended Ecological Management Plan they must provide the Requiring Authority with reasons and recommendations for changes to the Plan in writing. The Requiring Authority must consider the reasons and recommendations and resubmit an amended Ecological Management Plan for certification.</p> <p>f) If the Requiring Authority has not received a response from the Responsible Officer(s) within 5 working days of the date of resubmission under (e) above, the amended Ecological Management Plan must be deemed to be certified.</p> <p>g) If the Responsible Officer(s) response is that they are still not able to certify the resubmitted Ecological Management Plan then the Requiring Authority must include the resubmitted Ecological Management Plan in a further <i>outline plan</i>, with a notation that certification of the amended Ecological Management Plan has not occurred.</p>
5.	<p>Post-construction review of designation width</p> <p>a) As soon as practicable following completion of construction of the Project, the Requiring Authority must:</p> <p>i) Review the width of the area designated for the Project;</p> <p>ii) Identify any areas of designated land that are no longer necessary for the on-going operation or maintenance of the State Highway; or for on-going mitigation, offsetting, or compensation measures required to address adverse <i>effects</i> of the Project; and</p> <p>iii) Give notice to the <i>Council(s)</i> in accordance with section 182 of the RMA that those parts of the designation identified in (ii) above are no longer wanted.</p>
6.	[This condition is intentionally left blank]
7.	<p>Lapse period</p> <p>The designation shall lapse if not given <i>effect</i> to within 10 years from the date on which it is included in a District Plan under section 175 of the RMA.</p>
<b>Outline plan(s)</b>	
8.	<i>Outline plan(s)</i> (enabling works)

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<ul style="list-style-type: none"> <li>a) An <i>outline plan(s)</i> must be prepared and submitted to the relevant <i>Council</i> in accordance with section 176A of the RMA for enabling works that are not otherwise a permitted activity pursuant to the relevant District Plan (unless the requirement is waived by the <i>Council</i>).</li> <li>b) In addition to the matters required by section 176A(3) of the RMA, the <i>outline plan(s)</i> must, to the extent that those matters are relevant to enabling works, demonstrate how the following are achieved: <ul style="list-style-type: none"> <li>i) The matters in Condition 9(e) and 24(a);</li> <li>ii) Where relevant, compliance with the following conditions: <ul style="list-style-type: none"> <li>A) condition PN1: <i>Outline plan</i> – Parahaki Island;</li> <li>B) condition M1: <i>Outline plan</i> – Tararua High Pressure Gas Transmission Pipeline;</li> <li>C) condition M2: <i>Outline plan</i> – Palmerston North to Gisborne Rail Corridor;</li> <li>D) condition T4: <i>Outline plan</i> – QEII National Trust open space covenants.</li> </ul> </li> </ul> </li> <li>c) The <i>outline plan(s)</i> (enabling works) is not required to include: <ul style="list-style-type: none"> <li>i) Details of reinstatement of any non-permanent works if that matter will be or is addressed in any <i>Outline Plan(s)</i> (construction works); and</li> <li>ii) The management plans required by Conditions 11, 14, 17, 19, 20, 21, 22, 23, 24, 28, 29, 30, 34, PN2, PN3, T1, T2 and T3.</li> </ul> </li> </ul>
9	<p><i>Outline plan(s)</i> (construction works)</p> <ul style="list-style-type: none"> <li>a) An <i>outline plan(s)</i> must be prepared and submitted to the relevant <i>Council</i> in accordance with section 176A of the RMA.</li> <li>b) The <i>outline plan(s)</i> may be submitted to a territorial authority in relation to all works enabled by the relevant designation or for one or more stages, aspects, sections or locations of works enabled by the designation.</li> <li>c) The following must be included in each <i>outline plan(s)</i> as relevant to the particular design or construction matters being addressed: <ul style="list-style-type: none"> <li>i) A Communications Management Plan (Condition 11);</li> <li>ii) A Construction Environmental Management Plan (Condition 14);</li> <li>iii) A Landscape Management Plan (Condition 17);</li> <li>iv) An Ecological Management Plan (Condition 24) which must include: <ul style="list-style-type: none"> <li>A) a Planting Establishment Management Plan (Condition 19);</li> <li>B) a Lizard Management Plan (Condition 20);</li> <li>C) a Bat Management Plan (Condition 21);</li> </ul> </li> </ul> </li> </ul>

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- D) an Avifauna Management Plan (Condition 22);
- E) a Terrestrial Invertebrates Management Plan (Condition 23);
- v) A Construction Noise and Vibration Management Plan (Condition 28);
- vi) A Construction Traffic Management Plan (Condition 29);
- vii) A Tangata Whenua Values Monitoring and Management Plan (Condition 30);
- viii) A Network Integration Plan (Condition 34);
- ix) A Western Car Park Construction Management Plan (Condition PN2);
- x) A Western Car Park Reinstatement Management Plan (Condition PN3);
- xi) A Te Āpiti Wind Farm Management Plan (Condition T1);
- xii) A *National Grid* Management Plan (Condition T2);
- xiii) A Ballantrae Research Station and Fertiliser Trial Management Plan (Condition T3);
- xiv) Details of reinstatement and remediation works, including temporary and enabling works not covered by any other management plan or condition;
- xv) The location and design of the shared path (Condition 36);
- xvi) A Cultural and Environmental Design Framework design review completed in accordance with Condition 16.
- d) The documents and plans referred to in clause (c) above may be amended to provide updated information or reflect changes in design or construction methods without the need for a further *outline plan*, or the need for further certification under condition 4 where the proposed amendment is provided in writing to the *Council(s)* at least 10 working days prior to the related works being undertaken and:
  - i) The amendment is in general accordance with the outcome described in the original documents or plans (referred to in clause (c)) and previously included in an *outline plan(s)* or the purpose of the original plan and,
  - ii) in the case of the Ecological Management Plan:
    - A) the proposed amendment to the Ecological Management Plan has no, or a *de minimis* adverse *effect* on the *environment*, or is a change that results in an improved environmental outcome; and
    - B) within 5 working days of receiving the proposed amendment to the Ecological Management Plan, the *Council(s)* has not advised in writing that the amendment must be made under Condition 4 on the basis that the *Council(s)* considers the amendment is not in general accordance with relevant outcome or purpose in the original Ecological Management Plan, and/or that the amendment would potentially have a greater than *de minimis* adverse *effect*; or

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<p>iii) The amendment is required to give <i>effect</i> to an amendment to the Cultural and Environmental Design Framework, other than where Conditions 16(g) and 16(h) applies.</p> <p>e) In addition to the matters required by section 176A(3) of the RMA, the <i>outline plan</i>(s) must demonstrate how the following are achieved:</p> <p>i) That the maximum length of the following streams (shown on Drawing C-10) permanently disturbed by diversion or other physical modifications is minimised as far as practicable and does not exceed:</p> <p style="padding-left: 40px;">A) QEII Trust west (stem 7A): 350m in total;</p> <p style="padding-left: 40px;">B) QEII Trust east (stems 6A, 6B and 6C): 100m in total.</p> <p>ii) That the area of wetlands, <i>indigenous vegetation</i> or habitat removed does not exceed the maximum areas of vegetation or habitat able to be removed provided for in Table 1: Vegetation Removal in Condition 24(a)(i));</p> <p>iii) That in addition to the specific matters addressed in Conditions 34, 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 <i>network utility operator/Council</i>);</p> <p>iv) That except where Meridian provides written consent, the Project must not result in the removal of more than two turbines from the Te Āpiti wind farm;</p> <p>v) The maintenance of permanent access to existing and relocated network utilities and Te Āpiti wind farm turbines (where the turbines are retained), including reasonable and emergency access during construction of the Project;</p> <p>vi) That the design of the new bridge over the Manawatū River includes a shared pathway required by Condition 36 that also connects to the Manawatū Gorge Scenic Reserve (on the northern bank of the Manawatū River), subject to land availability;</p> <p>vii) Where relevant, compliance with the following conditions:</p> <p style="padding-left: 40px;">A) Condition PN1: <i>Outline plan</i> – Parahaki Island;</p> <p style="padding-left: 40px;">B) Condition M1: <i>Outline plan</i> – Taranua High Pressure Gas Transmission Pipeline;</p> <p style="padding-left: 40px;">C) Condition M2: <i>Outline plan</i> – Palmerston North to Gisborne Rail Corridor;</p> <p style="padding-left: 40px;">D) Condition T4: <i>Outline plan</i> – QEII National Trust open space covenants.</p>
<b>Engagement and Participation</b>	
10.	<p>Community Liaison Person</p> <p>a) As soon as practicable, a Community Liaison Person must be appointed by the Requiring Authority as the main and readily accessible point of contact for persons affected by enabling or construction works for the duration of the enabling or construction phase of the Project.</p>



## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<ul style="list-style-type: none"> <li>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, determined in consultation with the Community Liaison Group.</li> <li>c) If the Community Liaison Person is not available for any reason, an alternative person must be nominated.</li> <li>d) The Requiring Authority must take appropriate steps to advise the Community Liaison Person's name, telephone and email contact details, so that all members of the community can access the contact details.</li> </ul>
11.	<p>Communications Management Plan</p> <ul style="list-style-type: none"> <li>a) As soon as practicable, and prior to the commencement of construction work activities, the Requiring Authority must prepare a Communications Management Plan that sets out procedures detailing how the public, stakeholders and residents will be communicated with throughout the enabling or construction work activities.</li> <li>b) The objective of the Communications Management Plan shall be to ensure that potentially affected parties are communicated with about ongoing design and enabling or construction management activities.</li> <li>c) As a minimum, the Communications Management Plan must include:             <ul style="list-style-type: none"> <li>i) Details of the Community Liaison Person (Condition 10), 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) Topics of communication, including but not limited to:                 <ul style="list-style-type: none"> <li>A) proposed hours of enabling or construction work activities where these are outside of normal working hours or on weekends or public holidays, including night-time heavy vehicle movements;</li> <li>B) proposed routes for enabling or construction vehicles, including the total number of vehicles, proportion of heavy vehicles and the times of day these routes will be used;</li> <li>C) methods to deal with concerns raised;</li> <li>D) methods to provide early notification to businesses of enabling or construction work activities, particularly any such activities that will or may impact on Saddle Road (and use of Saddle Road for traffic);</li> <li>E) methods to communicate on any temporary traffic management measures, including disruption of, or changes to, pedestrian and cycling</li> </ul> </li> </ul> </li> </ul>

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)	
	<p>routes and the reinstatement of those routes disrupted by closure of State Highway 3 through Manawatu Gorge (such as the Saddle Road/Pahiātua cycleway route);</p> <p>F) methods to communicate on any disruption of, or changes to, access to the Manawatu Gorge Scenic Reserve walkways (and/or the Western Car Park during enabling or construction works);</p> <p>G) general conceptual design matters including but not limited to landscaping, rest areas, viewing points, and the shared path;</p> <p>H) progress of any enabling or construction works in comparison to key project milestones and completion dates; and</p> <p>I) details of communication activities proposed including:</p> <ol style="list-style-type: none"> <li>1. details of a Project <i>website</i> for providing information to the public, publication of newsletters (or similar), and proposed newsletter delivery areas;</li> <li>2. information days, open days or other mechanisms to facilitate community engagement;</li> <li>3. newspaper advertising; and</li> <li>4. notification and consultation with <i>road</i> user groups, business owners and operators and individual property owners and occupiers with premises/dwellings within 100 metres of active enabling or construction works activities, and for all businesses, pre-schools and schools in Woodville and Ashhurst.</li> </ol>
12.	<p>Community Liaison Group</p> <p>a) As soon as practicable, but no later than 30 working days prior to the completion of either a Construction <i>Environment</i> Management Plan (Condition 14) or a Western Car Park Construction Management Plan (Condition PN2) the Requiring Authority must establish a Community Liaison Group to allow sufficient opportunity for consultation.</p> <p>b) The purpose of the Community Liaison Group is to:</p> <ol style="list-style-type: none"> <li>i) enable the Requiring Authority to share information and, except for B), provide opportunity for the Community Liaison Group to comment on: <ol style="list-style-type: none"> <li>A) detailed design, including planned landscaping, mitigation works (including offset, compensation and <i>replacement</i> planting) and enabling or construction works environmental management (particularly construction traffic);</li> <li>B) key project milestones;</li> <li>C) rest areas or viewing points that are integrated with the Project;</li> </ol> </li> </ol>

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- D) opportunities to integrate the Project design with public access / walkway opportunities including to areas such as the Manawatu Gorge;
- E) provision of pedestrian access across the new Manawatu River bridge to provide views to the Manawatu Gorge;
- F) the design of the walking and cycling facilities required by Conditions 35, 36, 37 and 38;
- G) the Landscape Management Plan, the Construction Traffic Management Plan and the Western Car Park Reinstatement Management Plan;
- ii) report on and respond to concerns and issues raised in relation to enabling or construction works, particularly in respect of the existing *local roads* such as Saddle Road and Pahiatua Track; and
- iii) provide a forum to assist the Requiring Authority to monitor any *effects* on the community arising from enabling or construction works.
- c) The Community Liaison Group, once established, must hold meetings at least once every three months throughout the enabling and construction works period and up to twelve months following completion of construction works so that on-going monitoring information can be shared, discussed and responded to (noting that the Group may decide to meet less frequently or may be discontinued earlier at the agreement of the majority of non-Project participants, that is the majority of members not including the Project Liaison Person, Requiring Authority representatives and the enabling or construction works contractor).
- d) In addition to the Project Liaison Person and representatives of the Requiring Authority and the enabling or construction works contractor, the Requiring Authority will invite representatives of the following entities (at least) to be members of the Community Liaison Group:
  - 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;
  - ii) Local schools, including Ashhurst School, Te Kōhanga Reo o Atawhai, Woodville School, and Learning Adventures;
  - iii) The Councils;
  - iv) The Manawatu Whanganui *Regional Council*;
  - v) The Department of Conservation;
  - vi) Project Iwi Partners;
  - vii) Mr Tom Shannon;
  - viii) Manawatu River Source to Sea; and
  - ix) *Road* user group representatives, including accessibility, cycling and walking group representatives.

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<ul style="list-style-type: none"> <li>e) The Requiring Authority must prepare an agenda and record minutes for each meeting.</li> <li>f) The Requiring Authority must maintain a record of issues raised by the Community Liaison Group and the Requiring Authority's response to those issues (including reasons in circumstances where no action is taken).</li> <li>g) The Requiring Authority must meet all reasonable costs associated with resourcing the Community Liaison Group.</li> </ul>
13.	<p>Complaints management</p> <ul style="list-style-type: none"> <li>a) At all times during enabling or construction works, the Requiring Authority must maintain a permanent register of any public or stakeholder complaints received in relation to adverse <i>effects</i> of the enabling or construction works for the Project.</li> <li>b) The register must include: <ul 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;</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; and</li> <li>vii) A description of any measures taken to respond to the complaint.</li> </ul> </li> <li>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.</li> </ul>
<b>Construction Management</b>	
14.	<p>Construction Environmental Management Plan</p> <ul style="list-style-type: none"> <li>a) As soon as practicable, and prior to the commencement of construction works, the Requiring Authority must prepare a Construction Environmental Management Plan.</li> <li>b) The objective of the Construction Environmental Management Plan is to set out measures that must be implemented to comply with the designation conditions to appropriately remedy or mitigate any adverse <i>effects</i> of construction work activities and, in the case of the Ecological Management Plan, enabling works.</li> <li>c) The Construction Environmental Management Plan must accompany any relevant <i>outline plan</i> prepared in accordance with Condition 9 and also include the following suite of management plans where they address works that are the subject of the <i>outline plan(s)</i>: <ul style="list-style-type: none"> <li>i) Communications Management Plan in accordance with Condition 11;</li> </ul> </li> </ul>

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- ii) Landscape Management Plan prepared in accordance with Condition 17;
  - iii) Ecological Management Plan prepared in accordance with Condition 24;
  - iv) Construction Noise and Vibration Management Plan prepared in accordance with Condition 28;
  - v) Construction Traffic Management Plan prepared in accordance with Condition 29;
  - vi) Tangata Whenua Values Monitoring and Management Plan prepared in accordance with Condition 30;
  - vii) Western Car Park Construction Management Plan prepared in accordance with Condition PN2; and
  - viii) Western Car Park Reinstatement Management Plan prepared in accordance with Condition PN3.
- d) The Construction Environmental Management Plan must include (as a minimum):
  - i) the roles and responsibilities of staff and contractors;
  - ii) The environmental outcomes anticipated by:
    - A) the Requiring Authority's 'Environmental and Social Responsibility Policy' (2011) and relevant regional and district plan rules and associated performance standards and conditions (including those imposed by other authorisations or permissions),
    - B) the Cultural and Environmental Design Framework; and
    - C) relevant performance standards and conditions of the designation.
  - iii) A description of the Project including:
    - A) the enabling and construction works programmes and staging approach;
    - B) enabling and construction works methodologies;
    - C) a detailed *site* layout;
    - D) the design and management specifications for all *earthworks* on-site, including disposal *sites* and their location;
    - E) the design of temporary lighting for enabling and construction works and construction support areas;
    - F) the approach to the management of enabling and construction works waste, taking into account the waste management hierarchy to reduce, re-use, recycle and recover, along with responsible disposal of residual waste;
  - iv) a description of training requirements for all *site* personnel (including employees, sub-contractors and visitors);
  - v) environmental incident and emergency management procedures;

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)	
	<ul style="list-style-type: none"> <li>vi) environmental complaints management measures;</li> <li>vii) compliance monitoring, environmental reporting and environmental auditing, including a requirement to provide the results or outcomes of monitoring, reporting and auditing to the Responsible Officer(s);</li> <li>viii) the details for emergency contact personnel who must be contactable 24 hours, 7 days a week;</li> <li>ix) <i>site</i> security arrangements;</li> <li>x) an accidental discovery protocol, where required by and in accordance with Condition 31;</li> <li>xi) a requirement for a copy of the Construction Environmental Management Plan to be held at all <i>site offices</i>;</li> <li>xii) methods for amending, augmenting and updating the Construction Environmental Management Plan; and</li> </ul> <p>e) The Construction Environmental Management Plan must be updated to incorporate any requirements of <i>Regional Council</i> resource consents.</p>
15.	<p>Erosion and sediment control measures</p> <ul style="list-style-type: none"> <li>a) All erosion and sediment control measures must be designed, constructed and maintained in accordance with Auckland Council GD05 “<i>Erosion and Sediment Control Guide for Land Disturbing Activities in the Auckland Region</i>”, June 2016 (GDO5) or any subsequent revisions of that document unless: <ul style="list-style-type: none"> <li>i) land disturbance and associated discharges are permitted by a rule(s) in the One Plan; or</li> <li>ii) the erosion and sediment control measures for the Project are designed, constructed and maintained in accordance with resource consent(s) granted by the Manawatū Whanganui <i>Regional Council</i>.</li> </ul> </li> </ul>
Landscape, Visual Amenity and Natural Character	
16.	<p>Cultural and Environmental Design Framework</p> <ul style="list-style-type: none"> <li>a) The detailed design of the Project must achieve the corridor design principles and emerging design outcomes contained in the Cultural and Environmental Design Framework.</li> <li>b) Any management plan required by conditions of this designation, or <i>outline plan</i> prepared and submitted in accordance with section 176A of the RMA, must demonstrate compliance with (a) through the completion of the ‘design review template’ (attached as Appendix B to the Cultural and Environmental Design Framework).</li> <li>c) Subject to (d) below, the Cultural and Environmental Design Framework may be amended to take into account the outcomes of consultation with Project Iwi Partners, the Department of Conservation, the Councils, the Manawatū-Whanganui <i>Regional Council</i>, the</li> </ul>

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<p>QEII National Trust, the Te Āpiti Manawatū Gorge Governance Group, the Community Liaison Group, affected <i>network utility</i> providers, Meridian, and AgResearch.</p> <p>d) Sections 1.5 'Iwi Crown Partnership and Treaty of Waitangi Settlements'; 2.1 'Tangata Whenua Principles'; Appendix A.2 'Cultural Values and Narratives'; and Appendix A.3 'Sites of Significance to Tangata Whenua' of the Cultural and Environmental Design Framework may be amended, including to incorporate outcomes of cultural management and monitoring activities undertaken in accordance with Tangata Whenua Values Monitoring and Management Plan required by Condition 30, if the amendment:</p> <p>i) is an agreed outcome of consultation with Project Iwi Partners; and</p> <p>ii) does not delete content of the Cultural and Environmental Design Framework.</p> <p>e) In the event that agreement to amend the Cultural and Environmental Design Framework as provided in (d)(i) above is not obtained with the Project Iwi Partner(s) then the April 2019 version of the Cultural and Environmental Design Framework applies.</p> <p>f) If the Cultural and Environmental Design Framework is amended in accordance with (c) or (d) above, a copy of the amended Cultural and Environmental Design Framework must be provided to the Responsible Officer of each <i>Council</i>.</p> <p>g) If an amendment to the Cultural and Environmental Design Framework requires a consequential amendment to a certified Ecological Management Plan, then an amended Ecological Management Plan must either:</p> <p>i) be submitted for certification in accordance with Condition 4; or</p> <p>ii) be made in accordance with the process set out in Condition 9(d).</p> <p>h) If an amendment to the Cultural and Environmental Design Framework would materially affect the content of an <i>outline plan</i>, then an amended <i>outline plan</i> must be submitted to the relevant <i>Council</i> in accordance with Condition 9.</p>
17.	<p>Landscape Management Plan</p> <p>a) The objective of the Landscape Management Plan is to address the potential adverse <i>effects</i> of the Project on landscape, visual amenity and natural character values by describing the integration of the Project's permanent works into the surrounding landscape and establishing the requirements for landscape mitigation works and to ensure that planting is completed as soon as is reasonably practicable following the completion of each stage of, or discrete location of, construction works.</p> <p>b) The Landscape Management Plan forms part of the Construction Environmental Management Plan required by Condition 14 and must:</p> <p>i) be prepared by an independent, suitably qualified and experienced person;</p> <p>ii) have particular regard to the outcomes of consultation with landowners within the Designation, the Project Iwi Partners the Department of Conservation, the <i>Council(s)</i>, the</p>

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<p>Manawatū-Whanganui <i>Regional Council</i>, the QEII National Trust, the Te Āpiti Manawatū Gorge Governance Group, the Community Liaison Group, Meridian, and Manawatū River Source to Sea;</p> <p>iii) As a minimum, the Landscape Management Plan must:</p> <p>A) describe how permanent works, such as <i>earthworks</i> areas, are integrated into the surrounding landscape and topography, including (but not limited to) the restoration of areas used for temporary work and enabling or construction works <i>yards</i> and the opportunity for the permanent exposure of valuable geological profiles to provide <i>geosites</i>;</p> <p>B) describe and map <i>indigenous vegetation</i> that is to be retained (consistent with vegetation mapping undertaken as part of the Planting Establishment Management Plan required by Condition 19(d)(iii) and any proposed new landscape and visual amenity plantings;</p> <p>C) require any proposed new landscape or visual amenity planting to be undertaken as soon as is reasonably practicable following the completion of works and in accordance with the Planting Establishment Management Plan required by Condition 19;</p> <p>a) describe proposed planting at 75 Hope <i>Road</i>, developed in consultation with the owners of 75 Hope <i>Road</i>, to screen views of the new <i>road</i>;</p> <p>b) demonstrate the integration of:</p> <ol style="list-style-type: none"> <li>1. works and planting required by the Landscape Management Plan with any <i>replacement</i>, offset or compensation planting and measures required by Conditions 19 and 24;</li> <li>2. the planting of stream riparian and <i>wetland</i> margins to restore natural character values.</li> </ol>
<b>Terrestrial Ecology</b>	
18.	[This condition is intentionally left blank]
19.	<p>Planting Establishment Management Plan</p> <p>a) The Planting Establishment Management Plan covers the establishment of planting and (where required) the on-going legal protection of that planting. Planting required by Conditions of this designation must:</p> <p>i) When required by Condition 24, not be located within a portion of the Te Āpiti wind farm indicated by property reference numbers 8, 9, 10, 11, and 12 on Land Requirement Plans TAT-2-DG-E-0100-A to TAT-2-DG-E-0108-A dated 14 October 2019 except where:</p> <p>A) Meridian provides the Requiring Authority with its written consent to such planting; or</p> <p>B) The planting is for the restoration of areas subject to QEII Trust open space covenants at 31 October 2018 and shown on Plan C-06 dated October 2018 (where the planting is in a similar location as exists on 31 October 2018 and Meridian and the QEII Trust are consulted in respect of the species proposed to be planted);</p>



## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- ii) When required by the Landscape Management Plan within a portion of the Te Āpiti wind farm indicated by property reference numbers 8, 9, 10, 11, and 12 on Land Requirement Plans TAT-2-DG-E-0100-A to TAT-2-DG-E-0108-A dated 14 October 2019 must:
  - A) be within the Designation boundary; and
  - B) not exceed a *height* of 1.5 metres at maturity except where:
    - 1. the planting is for the restoration of areas subject to QEII Trust open space covenants at 31 October 2018 and shown on Plan C-06 dated October 2018 (where the planting is in a similar location and as exists on 31 October 2018 and Meridian is consulted in respect of the species proposed to be planted); or
    - 2. the requirements of clauses A) or B) are not met and Meridian provides the Requiring Authority with its written consent to such planting; or
    - 3. the planting is within areas of existing vegetation habitat types that are expected to grow higher than 1.5m.
- iii) Be completed within the three planting seasons following the completion of construction works, except where succession planting is being undertaken in accordance with the Planting Establishment Management Plan;
- iv) Be undertaken with plants eco-sourced from the Manawatū Gorge Ecological Region, where reasonably available, or be locally extinct species introduced for cultural or genetic reasons;
- v) Be protected from livestock grazing by fencing or other physical works;
- vi) Over a 5-year period, include the *replacement* of plants that fail to establish;
- vii) in respect of planting required by Condition 24(a), achieve 80% canopy cover and, in the period until this canopy cover is achieved, manage possums and rats to achieve and maintain a 5% or better residual trap catch/tracking index score (or equivalent monitoring method);
- viii) not include kōwhai, tawa, harakeke, rimu, kahikatea, mātai planted within 20 metres of the formed carriageway of the new *road*;
- b) Planting required by condition 24, or the conditions of any regional resource consents granted for the Project, must be legally protected in perpetuity;
- c) The objective of the Planting Establishment Management Plan is to ensure that any planting required by Conditions of this Designation is undertaken in a manner that achieves the standards set out in clause (a) and (b) above and the outcomes required by Conditions 17 and 24.
- d) The Planting Establishment Management Plan forms part of the Ecological Management Plan required by Condition 24 and must:
  - i) Be prepared by an independent, suitably qualified and experienced expert or experts (which must include a terrestrial ecologist and may include other experts such as an arborist or landscape architect) in consultation with the Department of Conservation and the Project Iwi Partners;

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<p>ii) Take into account the outcomes of that consultation with the Department of Conservation and the Project Iwi Partners;</p> <p>iii) Identify areas (including legal boundaries) where planting is to occur including:</p> <ul style="list-style-type: none"> <li>A) where planting is to be staged with reference to the construction works programme; and</li> <li>B) canopy gap planting in retired areas and any areas of edge buffer planting;</li> <li>C) areas for planting required by Conditions 17 and 24;</li> </ul> <p>iv) Describe where the plants will be eco-sourced from (including species genetic source and propagation methodology);</p> <p>v) Describe plant species mixes; plant spacing, density and layout; plant size (at time of planting); and planting methods (including ground preparation, mulching and trials);</p> <p>vi) Describe fencing, stock exclusion, or any other physical works necessary to protect planted areas from livestock;</p> <p>vii) Describe the legal arrangements (land purchase, covenanting or similar registered title instrument) to be entered into in order to ensure the-planted areas are retained in perpetuity;</p> <p>viii) Include a plant pest management programme that as a minimum targets species that threaten new or <i>replacement</i> plantings, forest regeneration, <i>wetland</i> restoration, forest succession, and the regeneration of any retirement areas;</p> <p>ix) Include an animal pest management programme to manage possums and rats to achieve and maintain a 5% or better residual trap catch/tracking index score (or equivalent monitoring method);</p> <p>x) Describe the ongoing maintenance and management of planted areas, including a requirement that over a 5-year period plants that fail to establish are replaced; and, in the case of planting required under Condition 24, until 80% canopy cover is achieved;</p> <p>xi) Describe how the potential for bird strike from vehicles using the <i>road</i> will be reduced through plant species selection in proximity of the new <i>road</i>;</p> <p>xii) Include a species list for divaricating shrubland <i>replacement</i> planting that has a high representation of the indigenous plant genera/species <i>Coprosma rhamnoides</i>, <i>Melicytus</i>, <i>Olearia virgata</i>, <i>Olearia solandri</i>, <i>Muehlenbeckia</i>, <i>Parsonsia</i> and <i>Rubus</i>, (subject to the reasonable availability of those genera/species).</p> <p><b>Advice Note:</b> Additional requirements for the Planting Establishment Management Plan may be contained in regional consents necessary to provide for the construction of the Project.</p>
20.	<p>Lizard Management Plan</p> <p>a) The objective of the Lizard Management Plan is to achieve the standards set out in Condition 24(a) and to avoid, remedy or mitigate the potential adverse <i>effects</i> of the Project on lizards.</p>

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<p>b) The Lizard Management Plan forms part of the Ecological Management Plan required by Condition 24 and must:</p> <ul style="list-style-type: none"> <li>i) Be prepared by an independent, suitably qualified and experienced ecologist in consultation with the Department of Conservation and the Project Iwi Partners;</li> <li>ii) Take into account the outcomes of any consultation with the Project Iwi Partners and the Department of Conservation;</li> <li>iii) Describe the methodology for survey, salvage, transfer and release, including the identification of potential habitats for survey and planned and opportunistic relocations;</li> <li>iv) Identify release <i>sites</i> that can support additional released individuals (which may include, if suitable, the Manawatu Gorge Scenic Reserve, subject to permission being granted by the Department of Conservation) and confirm any works necessary to protect such <i>sites</i> from predation or disturbance (when the <i>sites</i> are not in the Manawatu Gorge Scenic Reserve); 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 where any such authorisation is required.</li> </ul> <p><b>Advice Note:</b> Additional requirements for the Lizard Management Plan may be contained in regional consents necessary to provide for the construction of the Project.</p>
21.	<p>Bat Management Plan</p> <ul style="list-style-type: none"> <li>a) The objective of the Bat Management Plan is to achieve the standards set out in Condition 24(a) and to avoid, remedy or mitigate the potential adverse <i>effects</i> of the Project on bats.</li> <li>b) The Bat Management Plan forms part of the Ecological Management Plan required by Condition 24 and must: <ul style="list-style-type: none"> <li>i) Be prepared by an independent, suitably qualified and experienced ecologist in consultation with the Department of Conservation and the Project Iwi Partners;</li> <li>ii) Include procedures for the removal of any bat roosts (including measures to retain and monitor any active roosting <i>site</i>) identified in the Designation;</li> <li>iii) Where necessary, set out an approach to habitat <i>replacement</i> and pest control; and</li> <li>iv) Be updated to achieve consistency with any authorisation given by the Director-General of Conservation under section 53 of the Wildlife Act 1953 where any such authorisation is required.</li> </ul> </li> </ul> <p><b>Advice Note:</b> Additional requirements for the Bat Management Plan may be contained in regional consents necessary to provide for the construction of the Project.</p>
22.	<p>Avifauna Management Plan</p>

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- a) The objective of the Avifauna Management Plan is to achieve the standards set out in Condition 24(a) and to avoid, remedy or mitigate the potential adverse *effects* of the Project on avifauna.
- b) The Avifauna Management Plan forms part of the Ecological Management Plan required by Condition 24 and must:
  - i) Be prepared by an independent, suitably qualified and experienced ecologist in consultation with the Department of Conservation and the Project Iwi Partners;
  - ii) In the Manawatu River riverbed:
    - A) describe the measures necessary (prior to the July to March breeding season) to deter black-fronted dotterels and banded dotterels from nesting;
    - B) set out the methodology for a pre-construction survey to identify any nesting dotterels;
    - C) if nesting dotterels are present, in accordance with the NZTA's 'Guidance in relation to New Zealand dotterels on NZTA land' dated November 2012:
      - 1. require the establishment an exclusion area around the nesting area within which works may not be undertaken until nesting activities are completed;-and
      - 2. provide for the relocation (by driving away under the supervision of an suitably qualified and experienced person) of the dotterels that are not actively nesting;
  - iii) For any vegetation clearance between the months of September and January in potential whitehead nesting habitats:
    - A) set out the methodology for a pre-construction survey to identify any nesting whiteheads;
    - B) if nesting whiteheads are present, require the establishment of an exclusion area around the tree containing the nest and immediately adjacent trees within which works may not be undertaken until nesting activities are completed.
  - iv) For any clearance of old-growth forest or secondary broadleaved forests occurring between the months of September and December (inclusive):
    - A) set out a methodology for a pre-construction survey to identify any indigenous nesting birds protected by the Wildlife Act 1953; and
    - B) if indigenous nesting birds protected by the Wildlife Act 1953 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 and all chicks have fledged.
  - v) For any clearance or mowing of rank grass between the months of August and March:
    - A) set out the methodology for a pre-construction survey to identify any nesting pipit;

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<p>B) 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.</p> <p>vi) Prior to any works occurring in the raupo dominated seepage wetlands, as shown on Designation Plan TAT-2-DG-E-0111-A dated 14 October 2019:</p> <p>A) set out the methodology for a pre-construction survey for cryptic bird species;</p> <p>B) if nesting cryptic bird species 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.</p> <p>vii) Minimise disturbance as far as is practicable to the freshwater ponds located between CH9200 and CH9600 in order to maintain possible habitat for Australian coot and New Zealand dabchick.</p> <p>viii) Be updated to achieve consistency with any authorisation given by the Director-General of Conservation under section 53 of the Wildlife Act 1953 where any such authorisation is required.</p> <p><b>Advice Note:</b> Additional requirements for the Avifauna Management Plan may be contained in regional consents necessary to provide for the construction of the Project.</p>
23.	<p>Terrestrial Invertebrate Management Plan</p> <p>a) The objective of the Terrestrial Invertebrate Management Plan is to achieve the standards set out in Condition 24(a) and to avoid, remedy or mitigate the potential adverse <i>effects</i> of the Project on At-Risk or Threatened terrestrial invertebrates.</p> <p>b) The Terrestrial Invertebrate Management Plan forms part of the Ecological Management Plan required by Condition 24 and must:</p> <p>i) Be prepared by an independent, suitably qualified and experienced ecologist in consultation with the Department of Conservation and the Project Iwi Partners;</p> <p>ii) Require, prior to the commencement of construction works, pre-construction surveys to determine:</p> <p>A) invertebrate community composition;</p> <p>B) the presence of 'At Risk' or 'Threatened' taxa (as defined by the Department of Conservation's New Zealand Threat Classification System).</p> <p>iii) Inform any mitigation monitoring and any offsetting or compensation proposed under Condition 24(b) or 24(c);</p> <p>iv) Define the timing and locations of surveys intended to identify the presence of At-Risk or Threatened terrestrial invertebrates (including periods between August and December for <i>Meterana exquisita</i>; periods between April and June for <i>Meterana grandiosa</i>; and shrubland habitats that may support these species);</p>

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<p>v) Set out the appropriate levels of taxonomic resolution and/or community composition indices to be applied if At-Risk or Threatened terrestrial invertebrates are identified;</p> <p>vi) Where the pre-construction surveys detect the presence of 'At-Risk' or 'Threatened' taxa:</p> <ul style="list-style-type: none"> <li>A) identify the vegetation or habitats that should be avoided in the first instance;</li> <li>B) outline the optimal timing of vegetation clearance based on the 'At-Risk' or 'Threatened' taxa present;</li> <li>C) where appropriate, describe the methods of direct invertebrate management;</li> <li>D) identify areas where measures to manage enabling or construction works activities apply;</li> <li>E) set out approaches to the restoration of invertebrate taxa/community composition in planting and retirement areas required by Condition 24, including but not limited to: <ul style="list-style-type: none"> <li>1. wood disk stepping stones and long grass or shrubland corridors;</li> <li>2. the salvage and transfer of soils, coarse woody material or debris and leaf litter; and</li> <li>3. detailed measures to create and/or restore habitats for populations of 'At-Risk' or 'Threatened' taxa impacted by the Project;</li> <li>4. monitoring protocol for populations of 'At-Risk' or 'Threatened' taxa impacted by the Project, where monitoring forms part of the measures determined by Condition 24(b); and</li> <li>5. biosecurity measures required in carrying out these activities.</li> </ul> </li> </ul> <p><b>Advice Note:</b> Additional requirements for the Terrestrial Invertebrate Management Plan may be contained in regional consents necessary to provide for the construction of the Project.</p>				
24.	<p>Ecology, Ecological Management Plan and offset and/or compensation measures</p> <p>a) The following standards apply in respect of terrestrial ecology (and natural character in respect of clause (v)):</p> <p>i) The area of wetlands, <i>indigenous vegetation</i> or habitats removed must not exceed the maximum areas provided for in Table 1: Vegetation Removal, except that the maximum area of exotic dominated wetlands able to be removed must be updated to take into account any additional exotic dominated wetlands identified in pre-construction surveys undertaken by the Requiring Authority;</p> <p>Table 1: Vegetation Removal</p> <table border="1"> <thead> <tr> <th>Ecosystem type</th><th>Maximum area of vegetation or habitat able to be removed (ha)</th></tr> </thead> <tbody> <tr> <td>Secondary broadleaved forests with old-growth signatures</td><td>2.39</td></tr> </tbody> </table>	Ecosystem type	Maximum area of vegetation or habitat able to be removed (ha)	Secondary broadleaved forests with old-growth signatures	2.39
Ecosystem type	Maximum area of vegetation or habitat able to be removed (ha)				
Secondary broadleaved forests with old-growth signatures	2.39				

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	Old-growth treelands	0.26
	Kānuka forests (CH4000 – 4400)	1.00
	Kānuka forests (elsewhere)	0.59
	Advanced secondary broadleaved forests (CH5600 - 5800)	0.09
	Advanced secondary broadleaved forests (elsewhere)	0.41
	Secondary broadleaved forests and scrublands (CH6100 – 6400)	0.03
	Secondary broadleaved forests and scrublands (elsewhere)	14.12
	Mānuka and kānuka shrublands (CH6100 – 6400)	0
	Mānuka and kānuka shrublands (elsewhere)	3.63
	Divaricating shrublands	0.33
	Old-growth forests (alluvial)	0.15
	Old-growth forests (hill country)	0.86
	Raupō dominated seepage wetlands (high value)	0.13
	Indigenous-dominated seepage wetlands (moderate value)	1.12
	Exotic-dominated-wetlands (low value)	2.74
<p>ii) Swamp maire must be planted at the following rates:</p> <p>A) 100 swamp maire trees for any existing swamp maire tree affected by more than 10% of live growth pruning as determined by an independent, suitably qualified and experienced arborist;</p> <p>B) 200 swamp maire trees for any existing swamp maire tree that dies as a result of enabling or construction works activities, as determined by an independent, suitably qualified and experienced arborist;</p> <p>iii) Where any ramarama greater than 15 centimetres tall is removed as a result of enabling or construction works activities, <i>replacement</i> planting of ramarama must be undertaken at a rate of 1:100;</p> <p>iv) Planting must be provided in order to mitigate edge <i>effects</i> associated with <i>indigenous vegetation</i> removal;</p> <p>v) That the maximum length of the following streams (shown on Drawing C-10) permanently disturbed by diversion or other physical modifications is minimised as far as practicable and does not exceed:</p>		

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- A) QEII Trust west (stem 7A): 350m in total;
- B) QEII Trust east (stems 6A, 6B and 6C): 100m in total;
- vi) Pre-construction surveys must be undertaken in the relevant habitats to detect the presence of:
  - A) lizards;
  - B) At Risk or Threatened terrestrial invertebrates;
  - C) cryptic bird species;
  - D) nesting dotterels, pipit and whiteheads;
  - E) indigenous nesting bird species that are protected by the Wildlife Act 1953 and are in old-growth forest or secondary broadleaved forest that is to be cleared between the months of September and December;

The pre-construction surveys required by C) to E) above must be undertaken within 2 working days before the relevant proposed habitat clearance works;
- vii) Any bat roosting *site* that is discovered must be retained when active;
- viii) Lizards discovered, including through pre-construction surveys of lizard habitats, must be salvaged and released to an identified release *site*;
- ix) Active nesting *sites* of bird species identified by the pre-construction surveys required by clause (a)(vi) above, or active nesting *sites* of the species listed in clause (a)(vi)(C) and (D) that are identified during construction works, must not be disturbed and must be protected by the establishment of an exclusion area within which works cannot be undertaken;
- x) Within the areas subject to the QEII Trust open space covenants (shown on Plan C-06 dated October 2018) that are within the Designation:
  - A) a pre-construction baseline survey of pest plants must be undertaken; and
  - B) all new pest plants must be controlled both during construction and for five years following the completion of construction works to the same level or better than found in the pre-construction baseline survey;
- xi) Where more than minor adverse *effects* on indigenous biological diversity are not reasonably avoided, remedied or mitigated, they are offset and, if they cannot be offset, they are compensated to result in a net indigenous biological diversity gain. The offset and compensation measures must be described in the Ecological Management Plan in accordance with clause (d) and (e) including in respect of *effects* of enabling works on indigenous biological diversity and wetlands.
  - b) The Requiring Authority must confirm to the Responsible Officer(s) prior to the commencement of construction that it has secured the legal agreements and/or other authorisations necessary to carry out, continue and maintain, as required, all the measures provided for in the Ecological Management Plan.



## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- c) The Objective of the Ecological Management Plan is to achieve the standards set out in clause (a) and address the potential adverse *effects* of the Project on ecological and biodiversity values.
- d) The Ecological Management Plan must be certified in accordance with Condition 3 and form part of the Construction Environmental Management Plan required by Condition 14. It must:
- i) Be prepared by an independent, suitably qualified and experienced ecologist(s);
  - ii) As a minimum:
    - A) summarise the terrestrial ecology and biodiversity values and *effects* of the Project;
    - B) take into account the outcomes of any consultation with the Project Iwi Partners, the Department of Conservation, the Te Āpiti Manawatū Gorge Governance Group and any other party having a direct interest in the land subject to any *replacement*, offset or compensation planting required;
    - C) include the Planting Establishment, Bat, Lizard, Avifauna, and Terrestrial Invertebrate Management Plans required by Conditions 19, 20, 21, 22 and 23;
    - D) detail how vegetation to be removed will be identified on *site*;
    - E) set out *site* staff induction procedures in respect of ecological requirements, including measures to prevent the introduction of pest plants and pest animals;
    - F) consider opportunities for:
      - 1. the reuse of natural materials and felled trees by the Project Iwi Partners; and
      - 2. community participation in planting;
    - 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;
    - H) confirm the location of any areas to be retired from grazing.
- e) The Requiring Authority must, in consultation with the Project Iwi Partners, the QEII National Trust (where relevant to the management of existing or proposed open space covenants) and the Department of Conservation describe in the Ecological Management Plan the extent of any offsetting or compensation necessary to achieve a net indigenous biological diversity gain (including in respect of residual adverse *effects* of enabling works) with reference to:
- i) the direction given by the relevant provisions of Policy 13-4 of the One Plan – Part II;
  - ii) the conditions of any regional resource consents granted for the Project;
  - iii) ‘Biodiversity Offsetting under the Resource Management Act: A guidance document’, published by Local Government New Zealand in September 2018;
- f) Where offsetting or compensation is necessary, and requires measures additional to those required by these conditions, this may include (but not be limited to):

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- i) the retirement of areas (where available) within the areas shown for this purpose in Appendix C to the Statement of Evidence of Dr Forbes dated 8 March 2019, provided additionality can be achieved in those areas;
- ii) the retirement of additional areas in an alternative location, offset or compensation planting and/or additional pest management measures;
- iii) funding provided to the Manawatū Gorge Governance Group to undertake activities described in the 'Te Āpiti – Manawatū Gorge Biodiversity Management Plan' dated 8 August 2017 including, but not limited to, items that are consistent with the section 4 of that Plan and the following items listed in section 6.1 of that Plan:
  - A) weed and animal pest survey and planning;
  - B) weed control;
  - C) animal control;
  - D) monitoring and reporting;
  - E) biodiversity enhancement;
  - F) landscape level linkages.
- iv) the use of restoration planting techniques to:
  - A) improve native species diversity;
  - B) mimic native succession;
  - C) accelerate succession;
  - D) achieve self-sustaining, successional native ecosystems; and/or
  - E) restore ecological linkages, buffers and corridors.
- g) The required offsetting or compensation activities must be managed, where appropriate, in accordance with the management framework set out in the Ecological Management Plan.
- h) The Requiring Authority must not submit a finalised Ecological Management Plan for certification under Condition 3, or as part of an *Outline Plan* under Condition 9, until regional resource consents necessary to provide for the construction of Project have been granted and are beyond challenge (in respect of ecological matters).

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

25. At risk or threatened flora and fauna discovery protocol
- 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) within the Designation that is not specifically addressed by Conditions 20, 21, 22, 23 or 24, the Requiring Authority must determine a course of action:
    - i) Based on the advice of an independent, suitably qualified and experienced ecologist;
    - ii) With reference to the Ecological Management Plan framework; and
    - iii) Taking into account the outcomes of any consultation the Project Iwi Partners and the Department of Conservation.
  - b) The Requiring Authority must provide written advice to the Responsible Officer(s) setting out the course of action determined in accordance with clause (a).

### Construction Noise and Vibration

26. Limits and assessment – construction noise
- All construction works must be designed and conducted to ensure that, as far as practicable, construction noise does not exceed the limits in Table 2. Sound levels must be measured and assessed in accordance with NZS 6803:1999 Acoustics –Construction noise as follows (at occupied dwellings).

Table 2: Construction Noise Limits

Time of week	Time period	L <sub>Aeq</sub>	L <sub>Afmax</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

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

27.

Limits and assessment – construction vibration

- a) Construction vibration must, as far as practicable, comply with the criteria in Table 3, where:
- i) Measurement is in accordance with ISO 4866:2010 Mechanical vibration and shock – Vibration of fixed structures – Guidelines for the measurement of vibrations and evaluation of their *effects* on structures; and
  - ii) BS 5228-2 is British Standard BS 5228-2:2009 Code of practice for noise and vibration control on construction and open *sites* – Part 2: Vibration.

Table 3: Vibration Criteria

Receiver	Location	Details	Category A PPV	Category B PPV
Occupied PPFs	Inside the <i>building</i>	Night 2000h to 0630h	0.3 mm/s	1 mm/s
		Day 0630h to 2000h	1 mm/s	5 mm/s
Other occupied <i>buildings</i>	Inside the <i>building</i>	Day 0630h to 2000h	2 mm/s	5 mm/s
Unoccupied <i>buildings</i>	<i>Building</i> foundation	Vibration transient	5 mm/s	BS 5228-2 Table B.2
		Vibration continuous		50% of BS 5228-2 Table B.2

- b) 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, an independent, suitably qualified and experienced 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 an independent, suitably qualified and experienced person.

28.

Construction Noise and Vibration Management Plan

- a) As soon as practicable, and prior to the commencement of construction works activities, the Requiring Authority must prepare a Construction Noise and Vibration Management Plan.
- b) The Construction Noise and Vibration Management Plan forms part of the Construction Environmental Management Plan required by Condition 14.
- c) The objective of the Construction Noise and Vibration Management Plan is to demonstrate how compliance with the criteria in Conditions 26 and 27 will be achieved for the duration of construction of the Project.
- d) The Construction Noise and Vibration Management Plan must:

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- i) Be prepared by an independent, suitably qualified and experienced person and in general accordance with the requirements of Annex E2 of NZS 6803:1999;
- ii) Include, as a minimum:
  - A) a description of the likely construction noise and vibration emissions;
  - B) a description of the construction work, anticipated equipment and processes and their scheduled durations;
  - C) a description of noise or vibration suppression devices to be used on equipment or processes;
  - D) the hours of operation, including times and days when activities causing noise and/or vibration would occur;
  - E) the construction noise and vibration criteria for the Project;
  - F) identification of affected houses and other sensitive locations where noise and vibration criteria apply;
  - G) methods and frequency for monitoring and reporting on construction noise and vibration;
  - H) procedures for maintaining contact with stakeholders, notifying or proposed construction activities and handling noise and vibration complaints (consistent with the Communications Management Plan and complaints register);
  - I) a description of alternative mitigation strategies where compliance with the criteria in Conditions 26 or 27 may not be achieved;
  - J) procedures, developed in consultation with TPR, to remedy or mitigate any potential adverse *effects* in instances where the construction vibration criteria set out in Condition 27 might not be complied with in respect of the Mangamaire – Woodville A 110kV *National Grid* transmission line support structures;
  - K) procedures, developed in consultation with Meridian, to remedy or mitigate any potential adverse *effects* in instances where the construction vibration criteria set out in Condition 27 might not be complied with in respect of Te Āpiti wind farm turbines;
  - L) construction equipment operator training procedures and expected construction *site* behaviours;
  - M) contact numbers for key construction staff, staff responsible for noise assessment and the Responsible Officer(s).

### Construction Traffic

29. Construction Traffic Management Plan

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- a) As soon as practicable, and prior to the commencement of construction works activities, the Requiring Authority must prepare a Construction Traffic Management Plan.
- b) The objective of the Construction Traffic Management Plan is to minimise adverse *effects* on property access, traffic safety and efficiency as a result of enabling or construction works activities. The Construction Traffic Management Plan forms part of the Construction Environmental Management Plan required by Condition 14 and must, as a minimum:
  - i) Be prepared by a suitably qualified and experienced person;
  - ii) Take into account the outcomes of any consultation with the Community Liaison Group (Condition 12), the Responsible Officer(s), and any relevant issues arising from the implementation of the Communications Management Plan (Condition 11);
  - iii) Set out the numbers, frequencies, routes and timing of enabling or construction works traffic movements;
  - iv) Identify *site* access routes and access points for heavy vehicles in a manner consistent with the NZTA's Code of Practice for Temporary Traffic Management and describe measures to:
    - A) monitor and manage, as necessary, the movements of heavy vehicles on *Saddle Road* during peak times;
    - B) provide for access to the *site* to be gained (where possible) from both sides of the Ruahine Ranges;
    - C) minimise, as far as practicable, any adverse *effects* of the movements of heavy vehicles accessing the *site* from *Hope Road*, including by:
      - 1. restricting construction related heavy vehicle movements to between the hours of 0730 and 1800; and
      - 2. consulting with the owners/occupiers of 29 *Hope Road* and 75 *Hope Road* to identify any further practicable measures to manage adverse *effects* on these properties;
  - v) 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;
  - vi) Describe methods to limit the movement of construction related heavy vehicles through Ashhurst at night and peak times, including limiting night-time movements to oversized loads and essential movements (such as concrete trucks for continuous pours);
  - vii) Describe methods to limit the movement of construction related heavy vehicles through Woodville at night, including limiting night-time movements to oversized loads and essential movements (such as concrete trucks for continuous pours);
  - viii) Require all heavy construction vehicles to have *effective* noise suppression devices for engine brakes;

## CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

- ix) Give consideration to opportunities to reduce adverse *effects* though:
  - A) use of KRH's infrastructure to deliver construction materials to the Manawatu River bridge *site*;
  - B) accelerated construction of the Manawatu River bridge and Hope Road bridge so that these bridges may be used to access the *site*;
- x) Set out how the current provision for pedestrians and cyclists is maintained;
- xi) Detail measures to provide on-going vehicle access to private and adjacent properties, including the Te Āpiti wind farm and the Western Car Park, and limit the adverse *effects* of construction and severance, including by forming any new permanent accesses at the earliest opportunity; and
- xii) 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.

### Tangata Whenua Values

30. Tangata Whenua Values Monitoring and Management Plan
- a) A Tangata Whenua Values Monitoring and Management Plan must form part of the Construction Environmental Management Plan (Condition 14).
  - b) The objective of the Tangata Whenua Values Monitoring and Management Plan is to recognise and provide for the tangata whenua values of the area affected by the Project 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.
  - c) The Tangata Whenua Values Monitoring and Management Plan must be prepared by a person (or persons) endorsed by the Project Iwi Partners and must include (but not be limited to):
    - i) Enabling activities, including *site* dedications;
    - ii) Cultural protocols and procedures for cultural inductions;
    - iii) A description of specific monitoring activities to be undertaken;
    - iv) Confirmation of the roles and responsibilities of personnel in respect of clauses(i) to (iii);
    - v) Approaches to realising opportunities to reuse natural materials/trees, participation in planting, fish surveys and/or transfer, species monitoring and translocation;
    - vi) Setting out the detailed accidental discovery protocol procedures development under Condition 31;
    - vii) Consideration of potential *effects* on taonga species, or other species of significance to tangata whenua, including, but not limited to:
      - A) koura;

**CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)**

- B) tuna;
- C) kererū;
- D) parapara (*P. brunoniana*);
- E) tī kōuka;
- F) toitoi;
- G) karaka;
- H) mataī;
- I) puku tawai;
- J) northern rātā; and

viii) Any other matters or measure to avoid or mitigate potential impacts on tangata whenua values, customs and practices.

**Archaeology and Historic Heritage**

31. Accidental discovery protocol and archaeological authority
- a) Where an area of the Designation is not subject to an archaeological authority (sought under section 44(a) and granted under section 48 of the Heritage New Zealand Pouhere Taonga Act 2014), an accidental discovery protocol must apply to all works in that area.
  - b) The accidental discovery protocol must be prepared in consultation with the Project Iwi Partners and Heritage New Zealand Pouhere Taonga and must include, but not be limited to:
    - i) Details of contractor training regarding the skills necessary to be aware of the possible presence of cultural or archaeological *sites* or material;
    - ii) General procedures following the accidental discovery of possible archaeological *sites*, kōiwi tangata, wāhi tapu or wāhi taonga, including the requirement to immediately cease enabling or construction works activities in the vicinity of the discovery and the requirement to notify parties including, but not limited to, Heritage New Zealand Pouhere Taonga;
    - iii) Specific procedures in the event that kōiwi tangata are discovered;
    - iv) Procedures for the custody of taonga (excluding kōiwi tangata) or material found at an archaeological *site*;
    - v) Activities (including a review of available and relevant archaeological information) that must be undertaken before enabling or construction works activities in the vicinity of the discovery can recommence, including appropriate tikanga, recording, recovery of artefacts and consultation.
  - c) In the event of kōiwi tangata being discovered, work must cease immediately in the vicinity of the remains and the Project Iwi Partners, Heritage New Zealand Pouhere Taonga, New Zealand Police and the relevant *Council(s)* must be contacted.



CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)	
Network Utilities and Roding Infrastructure	
32.	<p>Electrical clearances</p> <ul style="list-style-type: none"> <li>a) Enabling or construction works 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).</li> <li>b) The planting required by, and managed by, Conditions 17, 18, 19 and 24 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.</li> </ul>
33.	<p>National Code of Practice for <i>Network Utility Operators' Access to Transport Corridors</i></p> <p>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.</p>
34.	<p>Network Integration Plan</p> <ul style="list-style-type: none"> <li>a) Prior to the commencement of construction, the Requiring Authority must prepare a Network Integration Plan.</li> <li>b) The objective of the Network Integration Plan is to demonstrate how the Project integrates with the existing <i>local road</i> network including pedestrian and cycling facilities and with future, planned, improvements to the network (including the shared path that will be provided in accordance with Condition 36).</li> <li>c) The Network Integration Plan must be prepared in consultation with the relevant <i>road</i> controlling authority and include: <ul style="list-style-type: none"> <li>i) Details of proposed works at the interface between the State Highway and the <i>local road</i> network, including <i>road</i> surfacing, <i>road</i> markings and <i>signs</i>;</li> <li>ii) The outcomes of any consultation with the Community Liaison Group established by Condition 12;</li> <li>iii) Confirmation that the Project design does not preclude the future development of the balance of the Lindauer Arts Trail (Woodville to Manawatū Gorge walkway);</li> <li>iv) Specification of how the following requirements will be met: <ul style="list-style-type: none"> <li>A) prior to the opening of the new <i>road</i>, the improvement of the intersections of State Highway 3 with York Street and Cambridge Avenue to redirect traffic onto the new <i>road</i>;</li> <li>B) the extension of the existing walkway from Hampson Street, Woodville to west of the eastern roundabout;</li> <li>C) the provision of a shared path along the northern side of SH3 from the intersection of Cambridge Avenue to the Western Car Park; and</li> </ul> </li> </ul> </li> </ul>

CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)	
	D) the upgrading of the Ashhurst Bridge required by Condition 35.
35.	<p>Ashhurst Bridge</p> <p>Prior to the opening of the new <i>road</i>, and subject to any necessary resource consents for the upgrade works being granted, the Ashhurst Bridge on State Highway 3 must be improved to provide separated pedestrian and cyclist access.</p>
36.	<p>Provision of shared path(s)</p> <p>a) Prior to the opening of the new <i>road</i> a safe shared path(s) must be in place along the entire length of the new <i>road</i> including across any bridges; and</p> <ul style="list-style-type: none"> <li>i) starting at the northern side of SH3 at the intersection of Cambridge Avenue in Ashhurst;</li> <li>ii) connecting to the Western Car Park; and</li> <li>iii) ending at Hampson Street in Woodville.</li> </ul> <p>b) The shared path(s) must:</p> <ul style="list-style-type: none"> <li>i) be separated from the carriageway of the new <i>road</i> by, at minimum, a wire barrier;</li> <li>ii) subject to the area of land available and constraints imposed by Condition 9(e)(i) to (iii) and Condition T3:</li> </ul> <p>A) be designed and constructed in accordance with Austroads Guide to <i>Road Design</i> Part 6A Appendix A Figure A1: Bicycle Path Operation or any subsequent revisions of that document; and</p> <p>B) have a minimum sealed width of 3.0 metres for the entire length of the new <i>road</i> and have a minimum width of 0.2m clearance from any barrier.</p> <p><b>Advice Note:</b> This Condition was offered by the Requiring Authority to provide additional Project benefits, rather than being necessary to avoid, remedy or mitigate an adverse <i>effect</i> of the Project on the <i>environment</i> or otherwise meet the requirements of the Resource Management Act 1991.</p>
37.	<p>New Manawatū River Bridge</p> <p>The new Manawatū River Bridge must include a pedestrian viewing platform(s) providing views upstream or downstream. The viewing platform(s) must be physically separated from shared path and the carriageway for pedestrian safety reasons. The viewing platform(s) must have direct access for pedestrians from the Western Car Park.</p> <p><b>Advice Note:</b> This Condition was offered by the Requiring Authority to provide additional Project benefits, rather than being necessary to avoid, remedy or mitigate an adverse <i>effect</i> of the Project on the <i>environment</i> or otherwise meet the requirements of the Resource Management Act 1991.</p>
38.	<p>Recreational Paths Fund</p> <p>a) As soon as practicable, the Requiring Authority must establish and administer a Recreational Paths Fund of \$1 million.</p>

### CONSTRUCTION CONDITIONS (COMMON TO ALL JURISDICTIONS)

	<p>b) The purpose of the Fund is to enable the investigation and construction of recreational paths that potentially connect to the shared path required by Condition 36.</p> <p>c) Activities under (b) are to be undertaken in consultation with the Project Iwi Partners, Te Āpiti Manawatū Gorge Governance Group, the Councils, and relevant landowners.</p> <p>d) Construction activities under (b) are subject to land availability and obtaining any necessary statutory approvals.</p> <p>e) The Fund must remain available until the opening of the new <i>road</i> only.</p> <p><b>Advice Note:</b> This Condition was offered by the Requiring Authority to provide additional Project benefits, rather than being necessary to avoid, remedy or mitigate an adverse <i>effect</i> of the Project on the <i>environment</i> or otherwise meet the requirements of the Resource Management Act 1991.</p>
39.	<p>Noise bunds</p> <p>a) Prior to undertaking construction works activities in the vicinity of 1213 Fitzherbert East <i>Road</i> or 49846 State Highway 3 (subject to reasonable property access and land availability):</p> <p>i) An extended earth bund must be designed and constructed along the roadside boundary of the designation with 1213 Fitzherbert East <i>Road</i> for the purpose of operational noise mitigation and visual screening. The design must be undertaken in consultation with the owners/occupiers of the property.</p> <p>ii) An earth bund must be designed and constructed along the roadside boundary of the designation with 49846 State Highway 3, Woodville, for the purpose of operational noise mitigation and visual screening. The design must be undertaken in consultation with the owners/occupiers of the property.</p> <p>b) An independent, suitably qualified and experienced person must design the bunds provided for 1213 Fitzherbert East <i>Road</i> and 49846 State Highway 3 required by i) and ii).</p>

## Construction conditions (Palmerston North City only)

### CONSTRUCTION CONDITIONS (PALMERSTON NORTH CITY ONLY)

#### Parahaki Island

PN1. *Outline Plan* – Parahaki Island

**CONSTRUCTION CONDITIONS (PALMERSTON NORTH CITY ONLY)**

- a) Where an *Outline Plan(s)* describes works related to the bridging of the Manawatū River, including any piers, abutments and the northern and southern approaches (and associated construction access), the Requiring Authority must:
  - i) 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:
    - A) minimising, as far as practicable, any impact of the enabling or construction works activities or Manawatū River bridge piers on Parahaki Island;
    - B) identifying opportunities to recognise the historical and cultural significance of Parahaki Island in the design of Manawatū River bridge and approaches to the bridge;
    - C) identifying opportunities for landscape or ecological mitigation planting required by Conditions 17, 18 and 24 on Parahaki Island.
  - ii) As a minimum, include the following in the *Outline Plan(s)*:
    - A) 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.

**Recreation and Open Space**

- |      |   |
|------|---|
| PN2. | <p>Western Car Park Construction Management Plan</p> <ul style="list-style-type: none"> <li>a) Prior to any enabling or construction works that affect access to or use of the car park at the western boundary of the Manawatū Gorge Scenic Reserve and/or access to the Manawatū Gorge walking tracks, a Western Car Park Construction Management Plan must be prepared.</li> <li>b) The objective of the Western Car Park Construction Management Plan is to detail how public access will be maintained for the duration of enabling and construction works activities.</li> <li>c) The Western Car Park Construction Management Plan must be prepared in consultation with the landowner, Department of Conservation, Palmerston North City Council, Te Āpiti Manawatū Gorge Governance Group, the Project Iwi Partners, and the Community Liaison Group.</li> <li>d) The Western Car Park Construction Management Plan must include, as a minimum:</li> </ul> |
|------|---|

<b>CONSTRUCTION CONDITIONS (PALMERSTON NORTH CITY ONLY)</b>	
	<ul style="list-style-type: none"> <li>a) While allowing for construction activities, provision of a temporary car park that is generally of the same standard of surface and parking capacity that the existing car park had at 31 October 2018;</li> <li>b) Details of how public access between any temporary carpark and the Manawatū Gorge Walking Track will be provided;</li> <li>c) A Crime Prevention Through Environmental Design Safety <i>Site</i> Assessment; and</li> <li>d) Details of any changes to or temporary relocation of existing way finding and interpretation <i>signs</i> within and adjacent to the Western Car Park (including <i>signs</i> to existing walking tracks and to any pedestrian access or viewpoints for pedestrians on the new Manawatū River bridge) and any upcoming closure information.</li> <li>e) If a temporary closure to the Western Car Park is required, this must only occur during weekdays and for no more than two consecutive working weeks at a time. The Department of Conservation, the Te Āpiti Manawatū Gorge Governance Group and the Responsible Officer(s) must be made aware of the details of the temporary closure at least 10 working days prior to the closure occurring.</li> </ul>
PN3.	<p>Western Car Park Reinstatement Management Plan</p> <ul style="list-style-type: none"> <li>a) Within one year of commencing the construction of works in the proximity of the Western Car Park that will directly affect that car park, a Western Car Park Reinstatement Management Plan must be prepared.</li> <li>b) The Western Car Park Reinstatement Management Plan must be prepared in consultation with the landowner, Department of Conservation, Palmerston North City <i>Council</i>, the Te Āpiti Manawatū Gorge Governance Group, the Project Iwi Partners and the Community Liaison Group and be consistent with the design principles and design outcomes in the Cultural and Environmental Design Framework.</li> <li>c) The Western Car Park Reinstatement Management Plan must, as a minimum: <ul style="list-style-type: none"> <li>i) Provide for at least the same number of car parks as the number that existed at 31 October 2018;</li> <li>ii) Provide for at least the same number of toilet and bike parking facilities that existed at 31 October 2018;</li> <li>iii) Provide for at least the same public access to the Manawatū River that existed at 31 October 2018;</li> </ul> </li> </ul>

**CONSTRUCTION CONDITIONS (PALMERSTON NORTH CITY ONLY)**

- iv) Include a Crime Prevention Through Environmental Design (CPTED) Safety *Site* Assessment;
- v) Incorporate any decisions regarding the future status of the closed section of State Highway 3 immediately adjacent to the car park that existed at 31 October 2018;
- vi) Take into account the final masterplan prepared by the Te Āpiti Manawatū Gorge Governance Group;
- vii) Describe the reinstatement of land used for construction including:
  - A) removal of structures, plant and materials associated with construction (unless otherwise agreed with the landowner);
  - B) *replacement* or reinstatement of formal parking areas, boundary fences, landscaping and way finding and interpretation *signs* within and adjacent to the Western Car Park (including *signs* to existing walking tracks and to any pedestrian access or viewpoints for pedestrians on the new Manawatū River bridge);
  - C) reinstatement of grassed areas to a similar condition as existed prior to construction; and
  - D) *replacement* of trees and other planting removed as part of construction activities.
- viii) Include details of the consultation undertaken under clause (b) above, including the comments made and any measures taken by the Requiring Authority to respond to these matters.

## Construction conditions (Manawatū District only)

CONSTRUCTION CONDITIONS (MANAWATŪ DISTRICT ONLY)	
Network Utilities	
<b>M1.</b>	<p><b>Outline Plan – Tararua High Pressure Gas Transmission Pipeline</b></p> <p>Where an <i>Outline Plan(s)</i> describes enabling or construction works that traverse the Tararua High Pressure Gas Transmission Pipeline, the Requiring Authority must:</p> <ul style="list-style-type: none"> <li>a) Consult with First Gas in order to develop any necessary measure to ensure that no enabling or construction works activities, and particularly <i>site</i> access, cause material damage to or affect the operation and maintenance of the pipeline.</li> <li>b) Include details of the consultation undertaken and any measures to protect the pipeline in the <i>Outline Plan</i>.</li> </ul> <p><b>Advice Note:</b> <i>This condition concerns works that may affect the interests of First Gas. Other legislative powers, rights, or requirements may apply to First Gas; this condition does not derogate from any such power, right, or requirement.</i></p>
<b>M2.</b>	<p><b>Outline Plan – Palmerston North to Gisborne Rail Corridor</b></p> <p>Where an <i>Outline Plan(s)</i> describes enabling or construction works within or adjacent to the Palmerston North to Gisborne rail corridor, the Requiring Authority must:</p> <ul style="list-style-type: none"> <li>a) Consult with KRH for the purpose of appropriately avoiding, remedying or mitigating any potential adverse <i>effects</i> of the Project (including as a result of access across the corridor) on the continued operation, maintenance and upgrading of the rail line.</li> <li>b) Include details of the consultation undertaken and any measures to avoid, remedy or mitigate any potential adverse <i>effects</i> in the <i>outline plan</i>.</li> <li>c) Set out how any measures to avoid, remedy or mitigate any potential adverse <i>effects</i> identified in accordance with clause (b) may be reviewed and updated, as necessary.</li> </ul> <p><b>Advice Note 1:</b> <i>Written consent from KRH under section 177(1)(a) of the RMA is required independent of this condition.</i></p> <p><b>Advice Note 2:</b> <i>This condition concerns works that may affect the interests of KRH. Other legislative powers, rights, or requirements may apply to KRH; this condition does not derogate from any such power, right, or requirement.</i></p>

## Construction conditions (Tararua District only)

CONSTRUCTION CONDITIONS (TARARUA DISTRICT ONLY)	
Network Utilities and Infrastructure	
<b>T1.</b>	<p><b>Te Āpiti Wind Farm Management Plan</b></p> <ul style="list-style-type: none"> <li>a) As soon as practicable, and prior to any construction works, being undertaken within the portion of the Te Āpiti wind farm <i>site</i> indicated by property reference numbers 8, 9, 10, 11, and 12 on Land Requirement Plans TAT-2-DG-E-0100-A to TAT-2-DG-E-0108-A dated 14 October 2019, the Requiring Authority must prepare a Wind Farm Management Plan.</li> <li>b) The objective of the Wind Farm Management Plan is to set out measures to avoid where practicable the potential <i>effects</i> of the Project on wind farm operations provided for by the wind farm resource consent (granted on 3 September 2003) and, where avoidance is not possible, set out measures to remedy or mitigate such <i>effects</i>.</li> <li>c) The Wind Farm Management Plan must, as a minimum: <ul style="list-style-type: none"> <li>i) Be prepared in consultation with Meridian;</li> <li>ii) Include details of the consultation undertaken, including measures taken by the Requiring Authority to respond to Meridian’s comments and feedback;</li> <li>iii) Describe the details of the on-going access arrangements, including for over-dimensional loads, and as required by Condition 9(e)(v) to accommodate Meridian’s operation, maintenance and upgrade requirements;</li> <li>iv) Describe the details of management of construction traffic within the wind farm;</li> <li>v) Describe measures to protect underground infrastructure, as required by Condition 9(e)(iii);</li> <li>vi) Include technical, engineering and geotechnical advice from suitably qualified and experienced person(s) in relation to the impact of the enabling or construction works activities on the safe and efficient operation of a turbine where: <ul style="list-style-type: none"> <li>A) enabling or construction works activities (other than for the relocation of underground infrastructure and wind farm accesses) are within 160 metres of a turbine location shown on the plan marked “Drawing No. 1 (Rev 3) General <i>Site</i> Plan With Topo Information” (referenced in the resource consent granted on 3 September 2003) except that in the case of turbines A11, A12 and A13 (now</li> </ul> </li> </ul> </li> </ul>



CONSTRUCTION CONDITIONS (TARARUA DISTRICT ONLY)	
	<p>known as TAP01, TAP02, and TAP03) this distance is limited to 60m when closer to Ashhurst; and</p> <p>B) that turbine is not removed as part of the Project;</p> <p>vii) Confirm compliance with NZECP 34:2001;</p> <p>viii) Set out details of <i>site</i> management and security;</p> <p>ix) Describe arrangements for wind farm <i>site</i> inductions and contractor training, including Meridian’s involvement in that training; and</p> <p>x) Confirm measures to manage the <i>effects</i> of dust that may damage the turbines, substation or overhead electricity transmission lines.</p>
<b>T2.</b>	<p><b><i>National Grid Management Plan</i></b></p> <p>a) Prior to any construction works, or enabling works, being undertaken in the vicinity of the Mangamaire – Woodville A 110kV transmission line, the Requiring Authority must prepare a <i>National Grid</i> Management Plan.</p> <p>b) The objective of the <i>National Grid</i> Management Plan is to avoid, remedy or mitigate the potential <i>effects</i> of the Project on the operation and maintenance of the Mangamaire – Woodville A 110kV transmission line.</p> <p>c) The NGMP must, as a minimum:</p> <ul style="list-style-type: none"> <li>i) Be prepared in consultation with TPR;</li> <li>ii) Include details of the consultation undertaken, including measures taken by the Requiring Authority to respond to TPR’s comments and feedback;</li> <li>iii) Demonstrate how construction works and associated activities are designed and undertaken to comply with NZECP 34:2001;</li> <li>iv) Establish a specific <i>height</i> for clearance over a State highway, if necessary;</li> <li>v) Describe the details of the on-going access arrangements as required by Condition 9(e)(vi);</li> <li>vi) 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> </ul>

CONSTRUCTION CONDITIONS (TARARUA DISTRICT ONLY)	
	<ul style="list-style-type: none"> <li>vii) Confirm procedures set out for the management of construction vibration included in the Construction Noise and Vibration Management Plan required by Condition 28);</li> <li>viii) Identify areas where additional management measures are necessary such as fencing or hurdles;</li> <li>ix) Confirm timing for any outage that may be necessary;</li> <li>x) Confirm measures to manage the <i>effects</i> of dust that may damage the <i>National Grid</i> transmission lines; and</li> <li>xi) Confirm details of contractor training, and TPR’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> </ul> <p><b>Advice Note:</b> <i>This condition concerns works that may affect the interests of TPR. Other legislative powers, rights, or requirements may apply to TPR; this condition does not derogate from any such power, right, or requirement.</i></p>
Ballantrae Hill Country Research Station	
<b>T3.</b>	<p><b>Ballantrae Research Station and Fertiliser Trial Management Plan</b></p> <ul style="list-style-type: none"> <li>a) Except where AgResearch provides written approval: <ul style="list-style-type: none"> <li>i) The land occupied for the purposes of construction must not; <ul style="list-style-type: none"> <li>A) exceed a maximum area of 4.8 hectares on the long-term fertiliser and grazing systems trial;</li> <li>B) reduce the number of frame <i>sites</i> on the long-term fertiliser and grazing systems trial by more than 15; and</li> <li>C) reduce that area of a farmlet that makes up the trial ((as shown on the plan included as Attachment A to the statement of evidence of Dr David Horne dated 8 March 2019) by more than 26%.</li> </ul> </li> <li>ii) The <i>road</i> construction footprint (inclusive of a 10-metre buffer from the edge of any cut or fill) must avoid existing frame <i>sites</i> and must be minimised as far as reasonably practicable within the Pylon East (Big Hill) (HFHF - High Fertiliser High Fertiliser) farmlet as shown on Figure 1 of the Statement of evidence of Alec Donald Mackay of AgResearch Ltd dated 15 March 2019.</li> </ul> </li> </ul>

**CONSTRUCTION CONDITIONS (TARARUA DISTRICT ONLY)**

- iii) The *road* construction footprint (inclusive of a 10-metre buffer from the edge of any cut or fill) must be positioned in a manner that minimises as far as is reasonably practicable the elimination of existing frame *sites* located within the Pylon East (HFNF - High Fertiliser No Fertiliser); Pylon West (LFLF – Low Fertiliser Low Fertiliser) and Pylon Centre (LFNF – Low Fertiliser No Fertiliser) farmlets as shown on Figure 1 of the Statement of evidence of Alec Donald Mackay of AgResearch Ltd dated 15 March 2019.
- iv) There must be no spoil *sites* or large-scale erosion and sediment control structures (such as sediment settling ponds or wetlands) located outside of the *road* construction footprint within the farmlets referenced in clause (ii) and (iii) above, as shown on Figure 1 of the Statement of evidence of Alec Donald Mackay of AgResearch Ltd dated 15 March 2019.
- b) Prior to undertaking any enabling or construction works activities within the Ballantrae Station *site*, the Requiring Authority must prepare a Ballantrae Research Station and Fertiliser Trial Management Plan in consultation with AgResearch Ltd.
- c) The objective of the Ballantrae Research Station and Fertiliser Trial Management Plan is to give *effect* to Condition (a) above and to further avoid, remedy or mitigate the potential adverse *effects* of the Project on Ballantrae Station's *farming* operations and the current long-term fertiliser and grazing trial.
- d) The Ballantrae Research Station and Fertiliser Trial Management Plan must, as a minimum:
  - i) Delineate the *road* construction footprint within the Station;
  - ii) Where practicable, provide for the reinstatement of all eliminated frame *sites* in a suitable alternative location;
  - iii) Set out the measures to be implemented to maintain stock water, *site* access and the ability to move stock within and between farmlets during, and following, the completion of enabling or construction works;
  - iv) Set out measures to be implemented to manage construction noise to minimise disruption to grazing stock;
  - v) Set out measures to be implemented to minimise dust from enabling and construction works impacting on the long-term fertiliser and grazing trial farmlets;
  - vi) Set out *site* security and safety measures that minimise the risk of stock rustling and manage risks to farm staff as a result of enabling or construction works activities;
  - vii) Document a monitoring programme that:

CONSTRUCTION CONDITIONS (TARARUA DISTRICT ONLY)	
	<p>A) obtains soil and pasture attribute data from all 72 existing frame <i>sites</i> to provide a 2019 data baseline that is comparable to historical monitoring data from those frame <i>sites</i>;</p> <p>B) obtains annually soil and pasture attribute data that is comparable to historical monitoring data from all frame <i>sites</i> that will remain post-<i>road</i> construction, both during construction and for five years following the completion of construction works, to enable the <i>effects</i> of the operation of the <i>road</i> to be assessed.</p> <p>e) The Requiring Authority must undertake (or engage AgResearch to undertake) the monitoring programme required under Condition T3(d)(vii) above and provide the results to AgResearch on an annual basis.</p> <p>f) The Requiring Authority must confirm the administration arrangements for future research activities that support and maintain the on-going research outcomes of the long-term fertiliser and grazing systems trial, or other research outcomes (including as identified by any survey required by clause (g)) with such research activities continuing for a minimum of 5 years following the completion of construction (unless AgResearch decides to discontinue such research activities at an earlier date).</p> <p>g) The Requiring Authority must undertake (or engage AgResearch to undertake) a survey of a statistically significant representative group of North Island hill country sheep and beef farmers to determine that sector's future soil attribute, pasture production and farm sustainability research priorities so as to enable AgResearch Ltd to determine what form of <i>replacement</i> research <i>site</i> would be appropriate in the event of a suitably qualified and experienced expert engaged by the Requiring Authority determining that the long term fertiliser trial at Ballantrae Station ceases to be viable on a <i>farming</i> system basis as a result of the new <i>road's</i> construction.</p> <p>h) The survey under clause (g) must be designed in collaboration with AgResearch Ltd and must be undertaken and the results documented in a report that is provided to AgResearch Ltd prior to the opening of the new <i>road</i>.</p> <p><b>Advice Note:</b> <i>This condition concerns works that may affect the interests of AgResearch Ltd. Other legislative powers, rights, or requirements may apply to AgResearch Ltd; this condition does not derogate from any such power, right, or requirement.</i></p>
QEII National Trust Open Space Covenants	
T4.	<b>Outline Plan – QEII National Trust open space covenants</b>

CONSTRUCTION CONDITIONS (TARARUA DISTRICT ONLY)	
	<p>a) Where an <i>Outline Plan(s)</i> describes works within the areas subject to QEII Trust open space covenants (shown on Plan C-06 dated October 2018), the Requiring Authority must consult with the QEII National Trust for the purpose of designing and constructing the Project to avoid impacts where possible and, where avoidance is not possible, minimise impacts, as far as practicable, on the QEII Trust open space values of the area subject to the covenant.</p> <p>b) As a minimum, the <i>Outline Plan</i> must:</p> <ul style="list-style-type: none"> <li>i) set out details of the consultation undertaken under clause (a) and any measures taken by the Requiring Authority to respond to matters raised;</li> <li>ii) describe the outcome of a baseline survey of pest plants in the QEII Trust open space covenants required by Condition 24(a)(x) and to inform the plant pest management programme set out in clause (b)(iv);</li> <li>iii) demonstrate how the extent of enabling or construction works on the <i>site</i> is limited (including by Condition 9(e)) in order to avoid, or minimise as far as practicable, impacts on the QEII Trust open space values; and</li> <li>iv) describe any edge protection and restoration that may be proposed, including any methods to buffer the edge of the covenant and measures to control <i>plant pests</i> through a plant pest management programme to achieve the standard in Condition 24(a)(x) (and which may include measures that form part of the Landscape Management Plan required by Condition 17 and the Planting Establishment Management Plan required by Condition 19 or the Ecological Management Plan required by Condition 24).</li> </ul>

## Operational conditions (applying as relevant within each district)

OPERATIONAL CONDITIONS (APPLYING AS RELEVANT WITHIN EACH DISTRICT)	
Noise and property	
40.	<p><b>Road surfacing</b></p> <p>a) Prior to the opening of the new <i>road</i>, a low noise <i>road</i> surface must be laid on:</p>

OPERATIONAL CONDITIONS (APPLYING AS RELEVANT WITHIN EACH DISTRICT)	
	<ul style="list-style-type: none"> <li>i) State Highway 3 Napier <i>Road</i> between Cambridge Avenue and the Manawatū River; and</li> <li>ii) Vogel Street in Woodville; and</li> <li>iii) The main alignment from the eastern roundabout extending at least 2.0 kilometres to the west of the roundabout; or</li> <li>iv) Instead of (iii) concrete barriers must be provided in order to control sound levels at the dwellings at 49807 State Highway 3 and 75 Hope <i>Road</i>, Woodville existing on 31 October 2018.</li> </ul>
<b>41.</b>	<p><b>Traffic separation</b></p> <ul style="list-style-type: none"> <li>a) Traffic lanes of the roundabouts must be more than 100 metres from dwellings existing on 31 October 2018; and</li> <li>b) Traffic lanes must be more than 200 metres from the dwellings at 49807 State Highway 3 and 75 Hope <i>Road</i>, Woodville existing on 31 October 2018. .</li> </ul>
<b>42.</b>	<p><b>Lot 2 DP 351133 landscaping</b></p> <p>Within 12 months of the opening of the new <i>road</i>, the Requiring Authority must consult with the owners of Lot 2 DP 351133 to develop and implement a plan for planting along the southern boundary of this property to screen views of the <i>road</i>.</p>
<b>43</b>	<p><b>Post-construction review</b></p> <ul style="list-style-type: none"> <li>a) Within 12 months of the opening of the new <i>road</i>, the Requiring Authority must undertake a post-construction review in accordance with the NZTA's 'Specification for Noise Mitigation' (NZTA P40:2014) that includes: <ul style="list-style-type: none"> <li>i) noise modelling;</li> <li>ii) <i>site</i> inspection of <i>road</i> surfaces or concrete barriers provided by Condition 40; and</li> <li>iii) noise measurements at the PPFs located at 49807 State Highway 3, 49846 State Highway 3, 75 Hope <i>Road</i>, Woodville and 1213 Fitzherbert East <i>Road</i>, Ashhurst to verify the acoustics model, subject to access being provided.</li> </ul> </li> <li>b) If the post-construction review concludes that the sound levels exceed the NZS 6806:2010 'Acoustics – <i>Road-traffic noise – New and altered road</i>' Category A criteria for new roads (at 49807 State Highway 3 and 75 Hope <i>Road</i>) and altered roads (at 49846 State Highway 3 and 1213 Fitzherbert East <i>Road</i>, Ashhurst), the Requiring Authority must, in consultation</li> </ul>

OPERATIONAL CONDITIONS (APPLYING AS RELEVANT WITHIN EACH DISTRICT)	
	<p>with the respective property owners, provide further noise mitigation to reduce noise levels to meet the Category A criteria (subject to reasonable access to allow any mitigation to be implemented).</p> <p>c) The noise modelling and the details of any mitigation must be provided to the <i>Council(s)</i>.</p>
<b>Lighting</b>	
<b>44.</b>	<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>
<b>Network Utilities and Infrastructure</b>	
<b>45.</b>	<p><b>Written consent under section 176 of the RMA - Te Āpiti Wind Farm</b></p> <p>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 operation of the State highway. To the extent that written approval is required, this Condition constitutes written approval.</p>
<b>46.</b>	<i>[This condition is intentionally left blank]</i>

# **DES-APP6 – Manawatū District Council:**

## **Notice of Requirement for Designation**

### **MDC39**

#### **Conditions Imposed on Designation MDC39: Resource Recovery Centre**

- 1 In the event of any artifacts, bones or other potential archaeological, historical or culturally significant discoveries being uncovered, all activities must cease which may damage or compromise the site and Council shall be notified within 72 hours of discovery.
- 2 The Requiring Authority must monitor on an annual basis the traffic volumes on Kawakawa Road to determine whether thresholds for providing dedicated turning facilities are triggered and assess the need for providing turning facilities accordingly.
- 3 The Requiring Authority shall submit with the Outline Plan a storage management plan covering the management of any outdoor storage of items within flood free areas of the site.
- 4 The Requiring Authority shall submit with the Outline Plan a detailed visual mitigation plan that covers screen planting, including all landscaping plant species and their planting densities, covered lighting that does not spill beyond the site, and a low reflective exterior surface coat of the buildings.
- 5 Noise from the use and operation of the RRC including during construction, must comply at all times with the noise limits in the NOISE-Noise chapter of the Operative Manawatū District Plan, being NZS 6803:1999.



# DES-APP7 – Feilding Water Supply

## Intake – MDC40

### Conditions Imposed for MDC40: Feilding Water Supply Intake

- 1 The Requiring Authority must prepare a *Sludge Removal Plan and Methodology* designed to manage the potential adverse effects associated with the removal and spread of sludge from the settling ponds over the sludge paddock. This Management Plan must:
  - (a) Set out the methodology for the removal, stockpiling and spread of material;
  - (b) Ensure that sludge is contained within the identified sludge paddock and spread in thin layers;
  - (c) Appropriately control dust, sediment or silt-laden water in order to prevent material entering the Ōroua River; and
  - (d) Identify the anticipated time of year and estimated duration of when the material is to be spread within the sludge paddock to minimise the risk of this material being affected by a flood event; and, optimise the settling of material and subsequent revegetation.
- 2 The Management Plan required by condition 1 above must be implemented by the Requiring Authority during any occasion where sludge material is removed from the settling ponds and spread with the sludge paddock on-site.

# DES-APP8 – Sanson Water Treatment Plant and Associated Infrastructure – MDC41

## Conditions Imposed for MDC41: Sanson Water Treatment Plant and Associated Infrastructure

- 1 The Requiring Authority must submit to the Council’s Compliance and Monitoring Officer, in liaison with the Council’s Parks and Property Team Leader, a *Final Fencing and Planting Plan*. The planting plan must be designed to provide dense planting around the exterior periphery of the security fence to provide visual screening/softening of the proposed water reservoir tanks.

The *Fencing and Planting Plan* must show:

- The height, location, design and typical details of the security fencing;
- The individual location, species (with both scientific and common names), PB size and spacings of proposed plants. The plants selected must be capable of growing up to 3m in height within a 5 year period and must be planted with a 2m strip (in width) around the periphery of the security fencing.

Note: Planting is not required on the length of the security fence (western side) where entry gates are to be provided for maintenance vehicles.

- 2 The approved *Fencing and Landscaping Plan* approved under condition 1 above must be fully planted to the satisfaction of the Council’s Monitoring and Enforcement Officer within 3 months of the construction of the water reservoir tank(s); or, if this is not practicable in the planting season immediately following the construction of the dwelling. The Requiring Authority must retain must continue maintain the thereafter. Any plants that fail or are removed unlawfully must be replaced at the expense of the requiring authority.
- 3 All water reservoir tanks must be coloured ‘*Karaka Green*’.
- 4 All mechanical noise generated from the site must comply with the following Noise levels at all times where measured at the boundary with any property located within the Settlement or General Residential Zone:

- |              |                                 |
|--------------|---------------------------------|
| - 7am – 10pm | 45dB L <sub>Aeq</sub> (15 mins) |
| - 10pm – 7am | 35dB L <sub>Aeq</sub> (15 mins) |
| - 10pm – 7am | 55dB L <sub>Amax</sub>          |

Note: Noise levels shall be measured in accordance with NZS 6802:2008 *Acoustics – Environmental Noise*.

# DES-APP9 – Mangaweka Bridge –

## MDC42

### Conditions Imposed for MDC42: Mangaweka Bridge

Note: For the avoidance of doubt the decision is made on the basis that the proposed works be subject to the undertakings and recommendations in the Notice of Requirement (including the amended Landscape and Visual Effects assessment). These matters extend to compliance with all, but not only, the following:

- Construction noise to be in accordance with NZS6803.1999
- An erosion and sediment control plan (to include stormwater management).
- A vegetation management plan and/or preclearance nesting survey of native birds to manage effects on bird life if any vegetation clearance occurs without the bird breeding season (September to December inclusive).
- Undertaking a survey of long tailed bats on and around the site, the adoption of bat clearance surveys and the provision of artificial bat roosts if necessary.
- The development and implementation of a revegetation planting plan.
- An archaeological discovery protocol
- Ecological mitigation
- The site management plan

### ADVICE NOTE

The proposed works will be subject to the submission of an Outline Plan under Section 176A of the RMA. That document should include coverage of the following matters:

- Lighting proposals
- Mitigation measures in the landscape and visual effects assessment reports
- Signage in relation to traffic and heritage information.
- Responses to design recommendations to replicate or simulate those on the existing bridge including those set out in Section 11.6 and 11.7 of the Landscape and Visual Effects Assessment (as amended).
- Parking adjacent to the bridge.

# DES-APP10 – Manawatū Waste Water Treatment Plant – MDC43

## Conditions Imposed for MDC43: Manawatū Waste Water Treatment Plant

Notice of requirement for Designation MDC43	
No.	Conditions
Irrigation Setback Distances form Boundaries (excluding end guns)	
NOR1	<p>The Requiring Authority shall at all times ensure that no irrigation using treated wastewater occurs within 40 metres of any boundary except that:</p> <ul style="list-style-type: none"> <li>a) Once the coniferous trees planted as a shelterbelt or screen within any buffer reach a minimum <i>height</i> of 5 metres and form a continuous buffer as defined in Condition NOR 1A, the Requiring Authority shall ensure that no irrigation of treated wastewater occurs within 30 metres of any boundary adjoining the relevant shelterbelt or screen; and</li> <li>b) The strip of coniferous trees planted as a shelterbelt or screen nearest the land irrigation area within any buffer area may be irrigated with treated wastewater using drip-line irrigation or surface-laid irrigation system.</li> </ul>
NOR1A	<p>The minimum <i>height</i> referred to in Condition NOR1 shall be considered to be reached when 80% of the coniferous trees in any contiguous 40m length are more than 5 metres in <i>height</i> and the 20% of trees that do not meet the 5-metre <i>height</i> minimum should be widely spread and must not be contiguous.</p>
NOR2	<p>Separation Distances From Existing Dwellings</p> <p>The Requiring Authority must ensure that the following separation distances are maintained at all times:</p> <ul style="list-style-type: none"> <li>c) 150 metres between any operating centre pivot irrigators (excluding end guns) and any dwelling in existence prior to 31<sup>st</sup> August 2014; and</li> <li>d) 300 metres between any operating end guns and any dwelling in existence prior to 31<sup>st</sup> August 2014; except that</li> </ul> <p>These separation distances may be reduced if the Requiring Authority submits to the Principal Planning Advisor (Manawatū District <i>Council</i>) the prior written approval of the owner(s) of those dwellings. Any such written approval will be held by the Manawatū District <i>Council</i> on the relevant property file and will be made available on request.</p>
Additional Separation Distance for End Guns	
NOR3	<p>The Requiring Authority shall ensure that:</p>

Notice of requirement for Designation MDC43	
	a) No end gun shall be operated until the exotic buffer planting has reached a 5-metre-high continuous buffer
Noise Standards	
NOR4	<p>i. Noise from activities undertaken in accordance with the designation (except for construction activities) shall not exceed the following limits when measured at the boundary of any dwelling in existence prior to 31<sup>st</sup> August 2014:</p> <ul style="list-style-type: none"> <li>i. 6:00 am to 7:00 pm 55dB LAeq (15 mins).</li> <li>ii. 7:00 pm to 10:00 pm 50dB LAeq (15 mins).</li> <li>iii. 10:00 pm to 6:00 am 45dB LAeq (15 mins).</li> <li>iv. 10:00 pm to 6:00 am 65dB LAFmax</li> </ul> <p>Noise shall be measured in accordance with NZS 6801:2008 Acoustics Measurement of Environmental Sound, and assessed in accordance with NZS 6802:2008 Acoustics – Environmental Noise.</p>
NOR5	The Requiring Authority shall ensure that all gates providing access into the irrigation area shall be locked at all times to restrict public access.
Protection of Electricity Transmission Lines	
NOR6	<p>The Requiring Authority and its employees and contractors shall take all practicable measures to avoid or minimise spray or spray drift onto electricity transmission support structures so that any discharges of wastewater from the irrigation activities do not create a hazard or nuisance to the electricity distribution and sub-transmission lines.</p> <p><b>Advice note:</b> All machinery, mobile plant and irrigation systems will need to maintain a minimum clearance distance of 4 metres from the electricity line conductors at all times. Please refer to NZECP 34:2001 for further details about safe distances of mobile plant from conductors.</p>
Buffer Management Plan	
NOR7	<p>No later than 3 months prior to the commencement of the planting required by Condition NOR7, the Requiring Authority shall submit to the Community Facilities Manager at Manawatu District Council a Buffer Management Plan (BMP) that includes Lot 2 DP 502167, Lot 1 DP 31382, Lots 1-3 DP 483062 and Lot 1 DP 17489. The purpose of the BMP shall be to specify the requirements for establishment and maintenance in good condition of a permanent planted buffer surrounding the entire site. The BMP shall include but not be limited to:</p> <ul style="list-style-type: none"> <li>i. A plan detailing the proposed buffer planting concept;</li> <li>ii. Methods of good husbandry, including ground preparation, planting method, trimming and maintenance programme required to ensure the buffer planting around the perimeter of the irrigation area includes a densely-planted vegetative screen with low porosity that will</li> </ul>

### Notice of requirement for Designation MDC43

	<p>grow rapidly to a minimum of 5 metres height around the perimeter of the proposed irrigation area;</p> <ul style="list-style-type: none"> <li>iii. The name and contact details of the person or company responsible for establishing and maintaining the buffer planting;</li> <li>iv. The proposed staging of planting within the buffer areas;</li> <li>v. The plant species to be used within different parts of the buffer areas and the locations in which they will be used;</li> <li>vi. Proposed plant depths;</li> <li>vii. Irrigation required to enable the plants to become established;</li> <li>viii. Measures to be employed to manage pests and diseases and potential frost damage;</li> <li>ix. Monitoring actions and frequency proposed to detect dead or dying or diseased or damaged plants;</li> <li>x. The intended actions to achieve replacement of dead, or dying or damaged plants so as to ensure the maintenance of the intended planting concept on an on-going basis;</li> <li>xi. The timing and scope of any review of the BMP.</li> </ul>
NOR8	<p>The Requiring Authority shall initiate planting of the buffers in accordance with the BMP, within the first planting season after the commencement of this designation. The buffer areas may be planted in stages, in accordance with the staging specified in the approved BMP.</p>

# DES-APP11 – Resource Recovery Centre – MDC44

## Conditions Imposed for MDC44: Resource Recovery Centre

- 1 The proposed works will be subject to the submission of an Outline Plan under section 176A of the RMA.
- 2 This designation recommendation will expire 5 years after the date it is included in the district plan, unless it is given effect prior to this date.
- 3 If any archaeological features are uncovered on the site, works should cease and Manawatū District Council Compliance Team and Heritage New Zealand Pouhere Taonga should be notified immediately. The Heritage New Zealand Pouhere Taonga Act 2014 provides for the identification, protection, preservation and conservation of the historic and cultural heritage of New Zealand. It is an offence under this Act to destroy, damage or modify any archaeological site without an authority from Heritage New Zealand Pouhere Taonga. An archaeological site is defined as a place associated with pre-1900 human activity where there may be evidence of relation to the history of New Zealand. Archaeological features may include old whaling stations, ship wrecks, shell middens, hangi or ovens, pit depressions, defensive ditches, artefacts, or kōiwi tangata (human skeletal remains), etc.
- 4 The access gates that enable access to the Resource Recovery Centre are to be recessed or traffic managed to avoid traffic queuing on or near Kawakawa Road.  
 Notes: A minimum of 2m clearance to the nearest edge of the through traffic lane on Kawakawa Road should be provided.  
 The gates should be set back to provide a minimum clearance of 24m between the edge of the traffic lane and the gate, if there is a chance that long right turning vehicles will arrive when gates are closed. This allows for the longest standard vehicle of 20m plus 2m clearance at both the front and rear of the vehicle. Additional length will be needed if longer / oversized vehicles are expected. Alternatively, movements shall be managed to avoid queuing. Large vehicles could be managed to only occur when the gates are open. They could also be managed to arrive and turn left into the site from the turning lane, clear of the Kawakawa Road.
- 5 The movement of traffic on site must be screened from traffic on Kawakawa Road, to avoid potential glare and / or confusion. To enable this, the flax plants located parallel to Kawakawa Road shall be maintained for the lifetime that the designation applies to provide visual mitigation to any future network utility activity. Where a plant fails, three shall be planted in its place.
- 6 Any future activity to take place on the subject site shall achieve stormwater neutrality and treatment must be provided.  
 Note: It is expected that this will be addressed when building consent is sought.
- 7 Any future building shall be designed and installed to avoid having a significant adverse effect on the overland flow paths.

- 8 The requiring authority shall submit with the Outline Plan a detailed visual mitigation plan that covers screen planting, including landscaping plant species and their planting densities, in addition to covered lighting that does not spill beyond the subject site.

#### **ADVICE NOTES**

- 1 An intuitive road environment should be provided which encourages low vehicle speeds, manages conflict points and provides suitable visibility. The gates and kiosk will provide appropriate visual cues indicating it is a private site. Advisory speed signs are also recommended. Obtrusive seed control mechanisms which would be noisy and problematic in terms of maintenance, should be avoided.
- 2 Mobility parking will be required at building consent, including accessible route.
- 3 The site is subject to flooding, thus the building and facilities shall be designed accordingly.  
Note: A minimum floor level of 54.4m appears to be appropriate, as indicated in the application, which includes a 0.3m freeboard.

#### **Information recommended to be addressed in an Outline Plan of Works Application:**

##### **Condition 1: Noise report within set time**

Within 30 working days of the commencement of the activity, a suitably qualified acoustic professional engaged by the consent holder shall provide to the Compliance and Planning Manager a report that:

- a) Measures and assesses noise emitted from the Bioplant activity.
- b) Undertakes measurements at the following times: 7am, 7pm, 10pm.
- c) Determines the extend of any compliance with the noise levels identified in Table 5 (General Rural) of the District Plan NOISE-Noise chapter.
- d) Actions, in the event of a breach, that will ensure compliance with the noise limits.

In the event of a breach all specific actions outline in the report provided by the suitable qualified acoustic professional in accordance with condition 1 above shall be implemented, to the satisfaction of the Compliance and Planning Manager, within 10 working days from the provision of the report.

In the event that the recommendations and actions referred to above are not implemented within the period specified in this condition, the activity directly associated with the source of the noise shall cease until such time that the recommendations are implemented.

##### **Advice Note:**

Noise levels are measured in accordance with the provisions of NZS 6801:2008 Acoustics – Measurement of Environmental Sound/NZS 6801:1999 Acoustics – Measurement of Sound/NZS 6801:1991 Measurement of Sound.



# DES-APP12 – Manawatū Waste Recovery – MDC45

## Conditions Imposed for MDC45: Manawatū Waste Recovery

### General

- 1 If any archaeological features are uncovered on the site, works should cease and Manawatū District Council Compliance Team and Heritage New Zealand Pouhere Taonga should be notified immediately. The Heritage New Zealand Pouhere Taonga Act 2014 provides for the identification, protection, preservation and conservation of the historic and cultural heritage of New Zealand. It is an offence under this Act to destroy, damage or modify any archaeological site without an authority from Heritage New Zealand Pouhere Taonga. An archaeological site is defined as a place associated with pre-1900 human activity where there may be evidence relation to history of New Zealand. Archaeological features may include old whaling stations, shipwrecks, shell middens, hangi or ovens, pit depressions, defensive ditches, artefacts, or koiwi tangata (human skeletal remains), etc. Building consent requirements

### Building consent requirements

- 2 The requiring authority shall submit with the Outline Plan for any future activity technical evidence from an appropriately qualified person that the development will achieve stormwater neutrality, will not significantly affect overland flow paths and must detail the freeboard level in order to avoid the flood hazard.  
Advice Note: It is expected that this will be addressed when building consent is sought

### Outline plan requirements

- 3 The requiring authority shall submit with the Outline Plan a visual mitigation plan that covers screen planting, including landscaping plant species and their planting densities. In addition, the plan shall detail how the lighting has been designed so that does not spill beyond the subject site.
- 4 The requiring authority shall submit with the Outline Plan a signage and traffic management strategy which encompass both the ADP site and existing WWTP and RRC driveways as to minimise conflict with other road users. The strategy shall address adherence to the District Plan requirements, including but not limited to any weighbridge installation, sight lines, parking spaces, and vehicle tracking into and within the proposed site.

*Information recommended to be addressed in an Outline Plan of Works Application*

- 5 Within 30 working days of the commencement of the activity, a suitably qualified acoustic professional engaged by the consent holder shall provide to the Compliance and Planning Manager a report that:
  - a) Measures and assesses noise emitted from the WRC site
  - b) Undertakes measurements at the following times: 7am, 7pm, 10pm.

- c) Determines the extend of any compliance with the Noise levels identified in Table 5 (Rural Zone) of the District Plan NOISE-Noise chapter
- d) Actions, in the event of a breach, that will ensure compliance with the noise limits.
- e) In the event of a breach all specific actions outlined in the report provided by the suitably qualified acoustic professional in accordance with condition X above shall be implemented, to the satisfaction of the Compliance and Planning Manager, within 10 working days from the provision of that report.

In the event that the recommendations and actions referred to above are not implemented within the period specified in this condition, the activity directly associated with the source of the noise shall cease until such time that the recommendations are implemented.

Advice Note: Noise levels are measured in accordance with the provisions of NZS 6801:2008 Acoustics - Measurement of environmental sound/NZS 6801:1999 Acoustics - Measurement of sound/NZS 6801:1991 Measurement of sound.

# **DES-APP13 – Sanson to Mt Stewart Intermediate Pumps – MDC46**

## **Conditions Imposed for MDC46: Sanson to Mt Stewart Intermediate Pumps**

### **Landscaping**

- 1 That at all times, the Sites must be landscaped in general accordance with the Scheme Plans held on Council file NR11476 and identified below, unless otherwise varied by the Senior Consents Planner. The landscaping must be capable of visually screening the bulk of the infrastructure to be located within the Site.
  - i. Drawing: “Land Agreement Plan – Pump Station 2”. Project: “Sanson to Mount Stewart Wastewater Centralisation”.
  - ii. Drawing: “Land Agreement Plan – Pump Station 3”. Project: “Sanson to Mount Stewart Wastewater Centralisation”.

### **Access**

- 2 Access to the Pump Station 2 Site – Sec 1 SO 587595 must be restricted to left turn in and left turn out only movements.
- 3 Access to both Sites must be formed to the specifications of Waka Kotahi NZ Transport Agency Diagram D – Special Use Access.

### **Noise**

- 4 That at all times, any activity occurring at Sec 1 SO 587595 and Section 1 SO 587500 must comply with the noise standards of the operative Manawatu District Plan, or any of its successors.

# DES-APP14 – Roots Street West Bore

## – MDC47

### Conditions Imposed for MDC47: Roots Street West Bore

#### Planting and Painting

- 1 That the authority must, within three months of outline planning approval being provided, submit to Council's Compliance and Planning Manager for approval:
  - a) A Landscape plan showing the vegetation to be planted on the site, which is in general accordance with the site layout plans provided in notice of requirement reference NR11580.
  - b) The colour scheme in which the water tank and other buildings on the site are to be painted.
- 2 That the planting plan referred to in condition 1(a) must be implemented within 12 months following the water tank and pump house being located on the site.
- 3 Once the landscaping plan approved under condition 1(a) has been implemented, the authority must maintain the vegetation so that:
  - a) The vegetation along any boundary which is shared with a residentially developed property does not exceed a height which would cause shading on any part of an adjoining dwelling during winter between 10:00AM and 4:00PM,
  - b) The vegetation along any boundary which is not shared with a residentially developed property does not exceed a maximum height of three metres,
  - c) Any damaged vegetation which has died which may be hazardous be removed,
  - d) Any vegetation which has died or has been removed must be replaced with the same or similar species
- 4 Any paint approved under condition 1(b) must be matte and not reflective

#### Noise

- 5 That any activity on the site, except for construction, must comply with the following noise levels, measured from any point within a site which adjoins the subject property:

Condition 5 – Noise Requirements Table	
Time period:	Maximum noise level:
7am – 10pm	45dB L <sub>Aeq</sub> (15 mins)
10pm – 7am	35 dB L <sub>Aeq</sub> (15 mins)
	55 dB L <sub>Amax</sub>

*Note: The above noise requirements have been sourced from the General Rural Zone requirements under the Manawātū District Plan.*

# DES-APP15 – Rongotea Pump

## Station 14 Banks Road – MDC48

### Conditions Imposed for MDC48: Rongotea Pump Station 14 Banks Road

#### Planting and Painting

- 1 That the authority must, within three months of outline planning approval being provided, submit to Council's Compliance and Planning Manager for approval:
  - a) A Landscape plan showing the vegetation to be planted on the site, which is in general accordance with the site layout plans provided in notice of requirement reference NR11580.
  - b) The colour scheme in which the water tank and other buildings on the site are to be painted.
- 2 That the planting plan referred to in condition 1(a) must be implemented within 12 months following the water tank and pump house being located on the site.
- 3 Once the landscaping plan approved under condition 1(a) has been implemented, the authority must maintain the vegetation so that:
  - a) The vegetation along any boundary which is shared with a residentially developed property does not exceed a height which would cause shading on any part of an adjoining dwelling during winter between 10:00AM and 4:00PM,
  - b) The vegetation along any boundary which is not shared with a residentially developed property does not exceed a maximum height of three metres,
  - c) Any damaged vegetation which has died which may be hazardous be removed,
  - d) Any vegetation which has died or has been removed must be replaced with the same or similar species

#### Noise

- 4 Construction noise must be in accordance with New Zealand Standard NZS 6803:1999 "Acoustics – Construction Noise".
- 5 Following construction, any activity on the site, must comply with the following noise levels, measured from any point within a site which adjoins the subject property:

Noise Requirements Table	
Time period:	Maximum noise level:
7am – 10pm	45dB L <sub>Aeq</sub> (15 mins)
10pm – 7am	35 dB L <sub>Aeq</sub> (15 mins)
	55 dB L <sub>Amax</sub>

*Note: The above noise requirements have been sourced from the Settlement Zone requirements under the Manawātū District Plan.*