

**IN THE MATTER OF: Notice of Requirement for  
the Designation of Pinehaven Stream (UHC-92).**

**STATEMENT OF EVIDENCE**

**James Gary Beban**

**1.0 PURPOSE OF THE ADDENDUM REPORT**

1.1 This addendum:

- Provides an update on the position of several submitters;
- Updates the designation table with the changes made to the designation areas since the lodgement of the application;
- Addresses several matters raised in the Joint Witness Statements pertaining to objectives and policies of the District Plan and amendments to conditions; and
- Provides an updated set of conditions reflecting comments in this addendum and changes discussed during the planning expert conferencing (in which I was involved).

1.2 This addendum does not provide a rebuttal or responds to any evidence provided by the applicant or the submitters. A response to the evidence provided by these parties will be provided within the hearing.

**2.0 Changes to submissions**

2.1 On 14 July 2020, Upper Hutt City Council received an email from Graham and Debbie Griffiths who advised they wished to withdraw their support for the project and now oppose the project and request that it be declined. On 20 July 2020, Ms Griffiths confirmed that they did not wish to be heard at the hearing, however would be supporting Save Our Hills in their submission.

2.2 Mr Graeme McCarthy, Ms Jayne Roberts and Ms Robyn Hickson have advised that they no longer wishes to be heard in support of their submissions. However, their submissions in support still stand.

**3.0 Changes to Designation Areas**

3.1 Within my evidence, I provided a table that documented the changes to the designation areas on several of the properties since the Notice of Requirement had been notified. This table did

not have all the changes to the areas of the designations and an updated table is provided below:

Property	Notified Area (m <sup>2</sup> )	Revised Area (m <sup>2</sup> )	Reduction Area (m <sup>2</sup> )
48 – 50 Whitemans Road	458	246	212
52 Whitemans Road	70	0	70
54 Whitemans Road	101	0	101
56 Whitemans Road	300	0	300
4 Blue Mountains Road	2114	880	1234
15 Clinker Grove	560	453	107
1 Tapestry Grove	331	87	244
30 Blue Mountains Road	292	393	101
7 Pinehaven Road	804	595	209
9 Birch Grove	457	78	379
11 Birch Grove	695	455	240

#### 4.0 Addressing Outstanding Matters from the Joint Witness Statement

4.1 Within the Joint Witness Statement – several matters were agreed or clarified, which are different from what is identified within my officers report. These matters namely relate to the following:

- Relevance of Objective 13.3.1 and 13.3.2 and policies 13.4.1 and 13.4.2 to the proposal; and
- Condition wording

I address these matters below:

##### Objective 13.3.1 and 13.3.2 and policies 13.4.1 and 13.4.2

4.2 It was agreed within the expert conferencing that Objective 13.3.1 and 13.3.2 and policies 13.4.1 and 13.4.2 have relevance to this proposal. My officers report does not provide an assessment against these objectives and policies. However, I have provided this assessment below:

- *Objective – 13.3.1 The protection and enhancement of the high water quality and diversity of aquatic habitats in the City's water bodies.*

- *Objective – 13.3.2 The provision of access to water bodies and the management of activities on water bodies in a manner that does not result in undue adverse effects on the environment and which avoids conflict between users and with adjoining land uses.*
- *Policy 13.4.1 To avoid, remedy or mitigate the adverse effects of land use activities on the quality or quantity of water resources and the diversity of aquatic habitats.*
- *Policy 13.4.2 To promote the separation of land use activities adjoining water bodies by vegetated riparian areas to assist in filtering contaminants which adversely affect water quality and aquatic habitats.*

4.3 The above objectives and policies have a focus on aquatic ecology and water quality, which for the purposes of this application has been assessed by GWRC. As such, I have relied on Ms Burrows assessment when drawing a conclusion of the consistency of the proposal with the above objectives and policies. She has found that the aquatic ecology and water quality effects associated with the proposal are acceptable subject to conditions of consent. As such, I consider that the proposal maintains the aquatic ecology and water quality of the Pinehaven Stream and therefore is consistent with the above objectives and policies of the District Plan.

4.4 The proposal involves significant replanting of the riparian margins. This replanting has been required as a condition of designation. As such, it is considered that the proposal provides for vegetated riparian areas.

#### Conditions of Consent

4.5 Page 9 of the planners evidence identifies the agreed changes to the conditions of the designation. The impacted conditions include:

- Condition 23a
- Condition 23b (i)
- Condition 28
- Condition 32
- Condition 35
- Condition 39

4.6 The changes to the conditions do not change the intent of the conditions. Rather they seek to either:

- Address typos within the conditions;

- Ensure consistency between the terminology within the GWRC conditions and the UHCC conditions of designation; or
- Update the conditions based on feedback from Council's experts.

4.7 Attached as Appendix 1 and 2 to this rebuttal evidence are the amended conditions. I have highlighted the changes in the conditions for the purposes of clarity for the Commissioners.

4.8 Within my evidence I identified that there was the potential for the replanting ratio required under condition 32 to be finalised following further consideration by Council's ecologist. Within the hearing report, a ratio of 3:1 for all other vegetation types was recommended. Based on the advice from the ecologist this condition has subsequently been amended to the following:

*For the removal of all other indigenous vegetation the require compensation planning ratio shall be 2:1.*

4.9 I would note that the applicant has recommended within their evidence to either change or alter several of the proposed conditions and has proposed new conditions. I am still seeking specialist advice on these amended conditions and I will update Council's position on these changes within the hearing.

**APPENDIX 1 – Amended Conditions**

## Definitions, abbreviations, acronyms and terms

Term	Definition
AEE	Assessment of Environmental Effects for the Pinehaven Stream Improvements Project
CMP	Construction Management Plan
CMO	Upper Hutt City Council Compliance Monitoring Officer
CNVMP	Construction Noise and Vibration Management Plan
CTMP	Construction Traffic Management Plan
Commencement of Construction	The time when the Works or any stage of the Works that are the subject of this designation (including any enabling works, other than removal or demolition of buildings) start
Completion of Construction	Completion of any stage of the stream improvement earthworks, including restoration of that stream site, and completion of planting (not including any further planting that may be required as part of the maintenance and monitoring period)
Enabling works	Works that may be carried out in advance of bulk earthworks that include site establishment, vegetation clearance, relocation of utilities and services, fencing, and installation of accesses and erosion and sediment control measures.
ESCP	Erosion and Sediment Control Plan
FIDOL	Frequency, Intensity, Duration, Offensiveness/Character, Location
FMP	Floodplain Management Plan
GWRC	Greater Wellington Regional Council, including any officer of Greater Wellington Regional Council
HNZ	Heritage New Zealand
LP	Landscape Plan
NoR	Notice of Requirement
PKMS	Pinehaven Kaitiaki Monitoring Strategy
Project	The design, construction, maintenance, and operation of the Pinehaven Stream Improvements as in the AEE and these designation conditions

Requiring Authority	Requiring Authority is Upper Hutt City Council
UHCC	Upper Hutt City Council
Work or Works	The construction, maintenance, or operation of the Project, including where relevant any stage or part thereof
Working day	Has the same meaning as under Section 2 of the Resource Management Act 1991

## *General*

1. Except as modified by the conditions below, the Project shall be undertaken in general accordance with:
  - a. The Designation Plans, IZO- 8900 0 SPO – 400 – GN – DRG – 0100 (Rev B), 0101 (Rev D), 0102 (Rev C), 0103 (Rev B), 0104 (Rev B), 0105 (Rev B) and 0106 (Rev B).
  - b. The General Arrangement plans, IZ08900-SP3-400-CD-DRG-3100 Rev B, 3101 (Rev B), 3102 (Rev C), 3103 (Rev B), 3104 (Rev B), 3105 (Rev C), 3106 (Rev C);
  - c. The design plans of the shared bridge at 28-30 BMR and 34-36 BMR provided to GWRC in Appendix I of the s.92 response, dated 21 February 2020.
  - d. The cross-sections IZ089000-300-CD-DRG-2300 (Rev B), 2301 (Rev B), and 2302 (Rev B);
  - e. The Site Access and Laydown Scheme plans, IZ089000 – 300-JS-DRG – 1100 (Rev B), 1101 (Rev B), 1102 (Rev B), 1103 (Rev B), 1104 (Rev B), 1105 (Rev B), 1106 (Rev B).
  - f. Landscape planting plans DCM Urban Landscape Works, Pinehaven Stream 2017\_009/L100 (Rev 7), L101 (Rev 5), L102 (Rev 6), L103 (Rev 6), L104 (Rev 5), L105 (Rev 5), L106 (Rev 6) L107 (Rev 7), and L108 (Rev 7).
- 1A. As-built plans showing the location of buildings demolished and reinstated within the designation boundary must be provided to the Upper Hutt City Council District Council within 20 working after the construction of the relocated buildings to certify that these buildings comply with Upper Hutt District Council District Plan permitted activity rules or existing use rights.
2. In the event of conflict between the documents listed above and these designation conditions, these conditions prevail.
3. The designation shall lapse if not given effect to within 5 years from the date on which it is included in the Upper Hutt City Council District Plan under section 175 of the RMA.

## *Designation boundary*

4. As soon as reasonably practicable following the Completion of Construction, the Requiring Authority shall:
  - a. Review the area designated for the Project;
  - b. Identify any areas of designated land that are no longer necessary for the on-going operation or maintenance or for ongoing mitigation measures; and
  - c. Give notice to CMO in accordance with section 182 of the RMA seeking the removal of those parts of the designation identified in 4 b) above.

## *Management Plans*

5. The following Management Plans (addressing one or more stages of the Project) shall be submitted to the CMO for certification:
  - a. Construction Traffic Management Plan (CTMP) to certify compliance and consistency with conditions 18 to 21 of the designation;
  - b. Construction Noise and Vibration Management Plan (CNVMP) to certify compliance and consistency with conditions 13 to 17 of the designation
  - c. Site Office Management Plan (SOMP) to certify compliance and consistency with condition 39 of the designation;
  - d. Landscape Plan (LP) to certify compliance and consistency with conditions 22 to 24 of this designation; and
  - e. Lizard Management Plan to certify compliance and consistency with condition 38 of the designation;

Note: The management plans must provide the overarching principles, methodologies, and procedures for managing the effects of the Works to achieve the environmental outcomes and performance standards required by the conditions of the designation.

6. Works must not commence until certification of the management plans for the relevant stage is received in writing.
7. The Project shall be carried out in general accordance with the certified management plans required by these conditions.
8. The management plans may be supplemented by site-specific plans to provide the necessary level of detail to address requirements within each of the Stages.
9. A copy of the certified management plans shall be made publicly accessible on the Requiring Authority's website.
10. During the construction period, a copy of all certified management plans shall be kept on site at all times and be made available to the CMO upon request.
11. The certified management plans may be amended if necessary to reflect any changes in design, construction methods, or management of effects. Any amendments are to be discussed with and submitted to the Council CMO for recertification.

#### *Work hours*

12. Normal working hours, except in those circumstances exempted under the CNVMP, shall be:

- a. For on-site construction activities: 7:00am to 7.00pm Monday to Saturday (excluding public holidays)
- b. For heavy vehicle movements on public roads: 9:00am - 6:00pm Monday to Friday (excluding public holidays).

### *Construction Noise*

13. Noise arising from construction activities shall be measured and assessed in accordance with New Zealand Standard NZS 6803:1999 'Acoustics – Construction Noise' (NZS 6803:1999)
  
14. A CNVMP shall be prepared by a suitably qualified acoustic specialist and certified as per condition 5 as being consistent with NZS 6803:1999 and meeting the requirements of these conditions at least 15 Working Days prior to Commencement of Construction. The purpose of the CNVMP is to provide a framework for the development and implementation of the Best Practicable Option ('BPO') for the management of all construction noise effects, and additionally to define the procedures to be followed when the noise standards in NZS 6803:1999 are not met following the adoption of the BPO. The CNVMP shall be prepared in accordance with the requirements of Annex E2 of NZS 6803:1999 and shall address the following matters as a minimum:
  - a. Description of the Works, anticipated equipment/processes and their scheduled durations;
  - b. Hours of operation and duration for the construction activities;
  - c. The construction noise and vibration standards for the Project as set out in NZS 6803:1999 Acoustics - Construction Noise and Table 3 of DIN 4150-3: 1999;
  - d. Identification of affected occupied buildings and any other sensitive receivers;
  - e. Management and mitigation options to be adopted for all works during the Project (which shall include prohibition of tonal reverse alarms);
  - f. Minimum separation distances from receivers for plant and machinery where compliance with the construction noise standards are met;
  - g. Methods and frequency for monitoring and reporting on construction noise;
  - h. Procedures for engaging with stakeholders, notification of proposed construction activities and responding to noise complaints consistent with conditions; and
  - i. Contact details for the Project Manager (or nominee) and the Requiring Authority's Project Liaison Person (phone and email addresses).

15. The construction noise, where practicable, shall comply with the following criteria at the nearest residential building or sensitive receiver for the purposes of the CNVMP:

Time of Week	Time period	$L_{Aeq(t)}$	$L_{AFmax}$
Weekdays	0630-0730	60	75
	0730-1800	75	90
	1800-2000	70	85
	2000-0630	45	75
Saturday	0630-0730	45	75
	0730-1800	75	90
	1800-2000	45	75
	2000-0630	45	75
Sundays and public holidays	0630-0730	45	75
	0730-1800	55	85
	1800-2000	45	75
	2000-0630	45	75

Where it is not practicable to achieve those criteria, the CNVMP must describe alternative strategies to achieve the best practicable option to minimise the effects of construction noise on neighbours.

16. The vibration criteria set out in Table 3 of DIN 4150-3: 1999 shall be met, where practicable. Where it is not practicable to achieve those criteria, a suitably qualified expert shall be engaged to assess and manage construction vibration during the activity that exceeds the criteria.
17. Where on-site construction works and/or heavy vehicle movements need to be undertaken outside of normal working hours (as defined in Condition 13), night time work (7:00pm –7:00am) shall be avoided where practicable. Where avoidance is not practicable, the best practicable option shall be adopted to minimise or mitigate noise and vibration effects.

### *Construction Traffic*

18. A CTMP shall be prepared by a suitably qualified and experienced person and shall be submitted to the CMO for certification that it meets the requirements of these conditions at least 15 Working Days prior to Commencement of Construction.
  
19. The purpose of the CTMP is to avoid or mitigate adverse effects on traffic safety and efficiency resulting from the construction works, in order to:
  - a. Protect public safety, including the safe passage of pedestrians and cyclists;
  - b. Minimise delays to road users, pedestrians and cyclists, and particularly public transport at all times, especially bus travel times at peak traffic periods during weekdays (06:30 to 09:30 and 15:00 to 19:00); and
  - c. Inform the public about any potential impacts on the road network.
  
20. The CTMP shall describe the methods for avoiding, remedying or mitigating the local and network wide transportation effects resulting from the Project works, and shall address the following matters:
  - a. Methods to avoid, remedy or mitigate the local and network wide effects of the construction of individual elements of the Project;
  - b. Methods to manage the effects of the delivery of construction material, plant and machinery (including oversized trucks);
  - c. The numbers, frequencies, routes and timing of construction traffic movements;
  - d. Traffic management measures to address and maintain traffic capacity and minimise adverse effects;
  - e. Measures to maintain existing vehicle access to private properties, or where the existing property access is to be replaced, measures to provide alternative access arrangements in consultation with the affected landowner;
  - f. Measures to maintain pedestrian and cycle access with thoroughfare to be maintained on all roads and footpaths adjacent to the construction works, (unless provision of such access is severed by the works or such access will become unsafe as a result of the construction works). Such access shall be safe, clearly identifiable, provide permanent surfacing and seek to minimise significant detours; and
  - g. Include measures to avoid road closures, and the restriction of vehicle, cycle and pedestrian movements.
  - h. Include measures to maintain traffic safety as a result of construction vehicles parking on the local road or within private properties.

21. At least 15 working days prior to the construction of the new accesses to 30 – 38 Blue Mountains Road, the Requiring Authority shall provide the Team Leader Policy for certification plans for the proposed new access arrangements for these properties and confirm compliance with the design standards of the Council's Code of Practice.

#### *Landscape Plan*

22. A Landscape Plan ('LP') shall be prepared by a suitably qualified and experienced person and shall be submitted to the CMO for certification that it meets the requirements of these conditions at least 15 Working Days prior to Commencement of Construction. The purpose of the LP is to outline the requirements for the Project's permanent landscape mitigation works.

23. The Requiring Authority shall undertake mitigation and enhancement planting in general accordance with the LP. The LP shall include details of proposed mitigation planting including as follows:

- a. Identification of vegetation to be retained, protection measures, and planting to be established along cleared edges, riparian zone (as shown on the riparian planting plan required by the GWRC consent conditions 64 and 65) and new floodplain areas;
- b. Proposed planting including plant species, plant/grass mixes, spacing/densities, sizes (at the time of planting) and layout and planting methods;
  - i. Planting of species that grow taller than 15 metres in height are not to be planted within 10 metres of any residential buildings
- c. The proposed staging of planting in relation to the construction programme, including provision for planting within each planting season following completion of works in each stage of the Project and detailed specifications relating to (but not limited to) the following:
  - i. Weed control and clearance;
  - ii. Pest animal management;
  - iii. Ground preparation (topsoiling and decompaction);
  - iv. Mulching;
  - v. Plant sourcing and planting, including hydroseeding and grassing;
  - vi. Successional/replacement planting; and
  - vii. Details of a proposed maintenance and monitoring programme.

24. The LP shall include a Reserve Reinstatement Plan for Willow Park. The Reserve Reinstatement Plan shall be prepared in consultation with Council and shall include the following details (as appropriate):
- a. Removal of structures, plant and materials associated with construction;
  - b. Replacement of any boundary fences that require removal;
  - c. Reinstatement of grassed areas;
  - d. Replacement of trees and other planting;
  - e. Any structures proposed to be constructed; and
  - f. Details of way finding interpretation signage within and adjacent to the reserve.
25. The Requiring Authority shall maintain and monitor the mitigation and enhancement planting for a minimum of 5 years following the planting being undertaken.

#### *Stakeholder and Communications*

26. The Requiring Authority shall appoint a community liaison person for the duration of the construction phase of the Project to be the main point of contact for persons affected by the Project.
27. A community communication strategy will be developed to ensure the key messages about potential temporary construction effects such as noise and traffic, and the project programme timeline, are well understood.

#### *Complaints process*

28. At all times during construction work, the Requiring Authority shall maintain a permanent register of any complaints received relating to the construction works, including the full details of the complainant and the nature of the complaint. The complaints register shall contain the following information:
- d. The details of the complainant;
  - e. The nature of the complaint;
  - f. The investigations undertaken into the complaint; and
  - g. Any remedial actions undertaken to address the complaint.

**Note: The same complaints register can be used for fulfilling the requirements of the GWRC and UHCC conditions.**

29. The Requiring Authority shall respond to any complaint within 24 hours of receipt of the complaint, except where an immediate hazard is present or where the complaint relates to construction noise, in which case the Requiring Authority shall use its best endeavours to respond immediately. A formal written response shall be provided to the complainant and the Council within 10 days of complaint receipt.

30. The Requiring Authority shall keep a copy of the complaints register on site and shall provide a copy to the Council upon request.

*Accidental discovery*

31. At least 15 Working Days prior to Commencement of Construction the Requiring Authority shall, in consultation with Port Nicholson Block Trust and Te Rūnanga o Toa Rangātira Inc, prepare an accidental discovery protocol and provide a copy to the CMO and GWRC for information. The protocol shall be implemented in the event of accidental discovery of cultural or archaeological artefacts or features during construction of the Project. The protocol shall include, but not be limited to:
- a. Identification of parties to be notified in the event of an accidental discovery, who shall include, but need not be limited to Port Nicholson Block Trust, Te Rūnanga o Toa Rangātira Inc, HNZ, UHCC, GWRC, and, if koiwi are discovered, the New Zealand Police;
  - b. Setting out of procedures to be undertaken in the event of an accidental discovery (these shall include immediate ceasing of all construction in the vicinity of the discovery until authorised to proceed); and
  - c. Training procedures for all contractors regarding the possible presence of cultural or archaeological sites or material, what these sites or material may look like, and the relevant procedures if any sites or material are discovered.

*Terrestrial Ecology*

32. Where ecologically significant trees have been identified and are proposed to be removed the following planting mitigation ratios will be used:
- a. Kowhai replacement ratio of 3:1
  - b. Black beech replacement ratio of 10:1
  - c. Kahikatea replacement ratio of 5:1

For the removal of all other indigenous vegetation the require compensation planning ratio shall be 2:1.

33. Seedlings used for compensation and replacement plantings must be sourced from the same Ecological District.
34. All seedlings for replacement planting should be of an advanced grade (>60cm height at planting) and planted into appropriate soil and microclimate conditions.

35. Any replacement or compensation planting undertaken shall be undertaken as close to the vegetation **that is to be removed as practicable.**
36. Prior to the commencement of any vegetation clearance within each construction stage, a suitably qualified ecologist with avifauna experience must inspect the Project site for the presence of any protected indigenous bird species nesting. No vegetation clearance may occur within 4 metres of any identified nest, until the ecologist confirms that nesting is complete.
37. Prior to vegetation clearance, automatic bat monitors shall be deployed for at least 15 consecutive days (as per Department of Conservation guidelines) in suitable weather conditions (during spring and summer months where temperatures are above 10 degrees) targeting larger mature trees including the black beech trees proposed for removal in the Pinehaven Stream corridor. Should monitoring detect the presence of bats then, prior to vegetation clearance, a Department of Conservation accredited ecologist with bat detection experience must survey the clearance area for the presence of bats and large trees for the presence of roosting bats. Should roosting be detected, a pre-tree felling protocol (PTFP) must be prepared by the accredited bat ecologist in consultation with the Department of Conservation for the purpose of avoiding the injury or mortality of roosting bats. Any tree removal within the area identified as potentially containing bats must be undertaken in accordance with the PTFP.
38. A Lizard Management Plan shall be prepared by a suitably qualified and experienced ecologist and shall be submitted to the CMO at least 15 Working Days prior to Commencement of Construction for certification that it meets the requirements of this condition. The purpose of the LMP is to avoid, remedy or mitigate any potential adverse effects of the Project on lizards. The Lizard Management Plan must:
- a. Describe the methodology for survey, salvage, transfer and release, including the identification of potential habitats for survey and planned and opportunistic relocations;
  - b. Identify release sites and confirm any works necessary to protect such sites from predation or disturbance; and
  - c. 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.

#### *Earthworks Condition*

38. Prior to the commencement of works on the site, the Requiring Authority shall provide the Team Leader, Resource Consents a copy of the erosion and sediment control plan

certified by Greater Wellington Regional Council for their records. If during the construction period any changes are made to the certified plan that requires the recertification of Greater Wellington Regional Council, then a copy of the revised certified plan shall be provided to the Team Leader Resource Consents within 5 working days of receiving confirmation of the recertification.

#### *Flood Hazard Assessment*

39. Prior to the commencement of works on the site, the Requiring Authority shall provide the Team Leader Policy a copy of the ~~hydraulic model~~ Detailed Hydraulic Design Memorandum (DHDM) that has been certified by Greater Wellington Regional Council for their records. If during the construction period any changes are made to the certified ~~hydraulic model~~ (DHDM) that requires the recertification by Greater Wellington Regional Council, then a copy of the revised certified model shall be provided to the Team Leader Policy within 5 working days of receiving confirmation of the recertification.

#### *Site office establishment and management*

40. A Site Office Management Plan (SOMP) shall be prepared and submitted to the CMO at least 15 Working Days prior to the establishment of the site office for certification that it meets the requirements of this condition. The purpose of the SOMP is to outline the requirements for the Project's site office establishment and management and to outline how potential adverse effects will be avoided or mitigated. The SOMP shall address, as a minimum:

- a. The location of the site office;
- b. Proposed working hours;
- c. Traffic movements to and from the site office area;
- d. On-site and off-site parking for site office staff;
- e. The location, nature and height of any security fencing;
- f. Light spill from any security lighting; and
- g. Laydown areas on the property.

*Advice Note: All conditions, except for Condition 25, relate to construction only, and will not apply to any works which take place after partial withdrawal of the designation pursuant to condition 4.*

**Appendix 2 – Designation Chapter Wording**

**36****SCHEDULE OF DESIGNATIONS****Index of Requiring Authorities:**

Broadcast Communications Limited  
 Hutt City Council  
 Minister for Primary Industries  
 Minister of Corrections  
 Minister of Defence  
 Minister of Education  
 Minister of Police  
 New Zealand Transport Agency  
 The New Zealand Railways Corporation  
 Radio Network of New Zealand

**Telecom Mobile Limited**

Telecom New Zealand Limited  
 Trans Power NZ Limited  
 Tranz Rail Limited  
 United Networks Limited  
 Upper Hutt City Council - Reserves & community facilities  
 Upper Hutt City Council - Utilities  
 Wellington Regional Council

**Broadcast Communications Limited**

Ref No	Map No	Designation title	Location
BCL1	R27	Broadcasting and Telecommunications	North east of North Climie No.1 trig at Mt Climie (1000m <sup>2</sup> site)

**Hutt City Council**

Ref No	Map No	Designation title	Location
HCC1	U2 R19	Cemetery purposes	Akatarawa Road
HCC2	U39 U40	Excess wastewater flow storage facility	Eastern Hutt Road

**Minister for Primary Industries**

<b>Minister for Primary Industries – MPI1 Designation</b>		
Unique identifier and map identifier	MPI1, U36 U37	
Purpose of designation	Laboratories and Research (Biosecurity and Disease), Offices	
Site identifier	Ward Street, Wallaceville	
Conditions	<b>Access and Car Parking</b>	
	<b>NOR1.1</b>	All accessways and manoeuvring areas shall be formed and surfaced in accordance with the Upper Hutt City Council Code of Practice for Civil Engineering Works. Exemption - the requirement for accessways serving sites solely occupied by unstaffed utilities shall be that the accessway shall be surfaced with permanent all weather surfacing for a minimum length of 5m from the edge of the road carriageway seal.
	<b>NOR1.2</b>	There shall be practical vehicle access to car parking and loading spaces, in accordance with the Upper Hutt City Council Code of Practice for Civil Engineering Works.
	<b>NOR1.3</b>	There shall be sufficient car parking (marked and unmarked) to cater for 80 staff on the premises during the day and in addition not less than 4 additional visitor parking spaces and 2 disabled parking spaces shall be available.
	<b>Artificial Light</b>	
	<b>NOR1.4</b>	Lighting shall be to a level which is sufficient for security and operations and designed, as much as is reasonably practical, to prevent the intrusion of direct light into adjacent properties.
	<b>Screening</b>	
	<b>NOR1.5</b>	Outdoor storage areas shall be screened by a close-boarded fence, a solid wall or dense planting of vegetation. The screening shall be no less than 1.8m in height.
	<b>Signs</b>	
	<b>NOR1.6</b>	Any sign shall be removed when the activity to which it relates has ceased.
<b>NOR1.7</b>	Any sign shall be located so that it does not obstruct any official traffic sign.	
<b>NOR1.8</b>	Any sign must not be flashing, animated or continuously differ in form or detail.	

Conditions  
(continued)

<b>Site Coverage</b>			
<b>NOR1.9</b>	The coverage by buildings on a site shall not exceed 40% of the net site area.		
<b>Setbacks from Boundaries</b>			
<b>NOR1.10</b>	The setback distance for buildings constructed on the site after 1 May 2014 shall not be less than:		
	<b>Boundary</b>	<b>Minimum setback</b>	
	Front boundary	6m	
	Side and rear boundaries	3m	
	Boundaries directly adjoining a Residential Zone	3m + 0.5m for every 1m the building is over 5m in height	
<b>Noise</b>			
<b>NOR1.11</b>	Noise from construction or demolition activities, measured at or within the boundary of any site (other than the source site) in the Residential Zones, shall not exceed the following levels:		
	<b>Mon to Sat 7:00am – 7:00pm</b>		<b>All other times, Sunday &amp; public holidays</b>
	<i>L<sub>eq</sub></i> dB A	<i>L<sub>max</sub></i> dB A	<i>L<sub>eq</sub></i> dB A
	75	90	45
			75
	Noise levels shall be measured in accordance with the requirements of NZS 6803: 1999 Acoustics - Construction Noise.		
	The definitions of dB A, <i>L<sub>eq</sub></i> and <i>L<sub>max</sub></i> are those found in NZS 6803:1999.		

**Minister of Corrections**

<b>Ref No</b>	<b>Map No</b>	<b>Designation title</b>	<b>Location</b>
COR1	U42 U43 U47	Rimutaka Prison	Freyberg Road Extension

**Minister of Defence**

<b>Ref No</b>	<b>Map No</b>	<b>Designation title</b>	<b>Location</b>
DEF1	U34 U35 <b>U43 U44</b>	Defence purposes	Trentham Military Camp, Messines Avenue & Alexander Road

**Minister of Education**

<b>Ref No</b>	<b>Map No</b>	<b>Designation title</b>	<b>Location</b>
ED1	U1 U7	Birchville Primary	Gemstone Drive
ED3	U26	Fraser Crescent Primary	Redwood Street
ED4	U25 U36	Heretaunga College	Ward Street
ED5	U26	Maidstone Intermediate	Redwood Street
ED6	R26	Mangaroa Primary	Flux Road
ED7	U27 U28	Oxford Crescent School	Oxford Crescent
ED8	U46	Pinehaven Primary	Pinehaven Road
ED9	U11	Plateau Primary	Molloys Road
ED10	<i>U18</i>	Totara Park Primary	California Drive
ED11	U41	Silverstream Primary	Whitemans Road
ED12	U23 U24	Upper Hutt College	Moonshine Road
ED13	U26 U27	Upper Hutt Primary	Martin Street
ED15	U23 U24	Fergusson Intermediate	Hikurangi Street
ED16	U20	Maoribank Primary	Hillside Drive
ED17	U24 U35	Trentham Primary	Moonshine Road
ED18	U34 U43 R24	Hutt International Boys School	Granville Street

**Minister of Police**

Ref No	Map No	Designation title	Location
POL1	U27	Police station	863 - 873 Fergusson Drive
POL3	U44	Dog Training	Dante Road

**The New Zealand Railways Corporation**

Ref No	Map No	Designation title	Location
TZR1		Railway corridor purposes	Wellington to Woodville Railway including tunnel 1 and 2

## Radio Network of New Zealand

Ref No	Map No	Designation title	Location
RNZ1	R23	Radio Communication, telecommunication and ancillary purposes	East of Mt Cecil Road

**Telecom New Zealand Limited**

Ref No	Map No	Designation title	Location
TEL1	U20	Telecommunication, Radio communication and ancillary purposes	1288 Fergusson Drive
TEL2	R26 R27	Telecommunication, Radio communication and ancillary purposes	Mount Climie
TEL3	U35	Telecommunication, Radio communication and ancillary purposes	584-586 Fergusson Drive

**New Zealand Transport Agency**

Ref No	Map No	Designation title	Location
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NZTA1	U3 U7 U8 U10 U11 U14 U15 U16 U17 U18 U19 U20 U22 U23 U24 U25 U31 U32 U33 U39 U40 R19 R20 R21 R23 R28	State Highway purpose	State Highway 2
NZTA2	R8	Transmission Gully Main Alignment	Transmission Gully

<b>New Zealand Transport Agency – NZTA3 Designation</b>									
Unique identifier and map identifier	NZTA3, R23								
Purpose of designation	State Highway purposes								
Site identifier	State Highway 58								
Lapse Date	15 June 2027								
Conditions	<table border="1"> <thead> <tr> <th><b>NOR1.1</b></th> <th><b>Submission of Information on Final Designs</b></th> </tr> </thead> <tbody> <tr> <td></td> <td> <p>Prior to the commencement of any on site work, the Requiring Authority shall submit information, including plans, detailing final designs in general accordance with the Notice of Requirement as submitted and notified to the reasonable satisfaction of the Roding Manager, Upper Hutt City Council.</p> <p>The final designs shall show the following information:</p> <ul style="list-style-type: none"> <li>(a) The location of the proposed State highway carriageway in relation to designation boundaries.</li> <li>(b) The location and design of all intersections, overpasses and underpasses, in particular the reconstruction of intersections and local roads.</li> <li>(c) The location and design of all fencing, bunds, and barriers.</li> <li>(d) The design of lighting at intersections.</li> <li>(e) Landscape and ecological mitigation works.</li> </ul> </td> </tr> <tr> <th><b>NOR1.2</b></th> <th><b>Construction Management</b></th> </tr> <tr> <td></td> <td> <p>Prior to the commencement of the construction works, the requiring authority shall submit a Dust Management Plan to Upper Hutt City Council’s Resource Consents and Compliance Manager for certification. The Dust Management Plan shall be prepared by person(s) suitably qualified to determine effective dust management having regard to the activities carried out on adjoining <b>properties, and shall be implemented as certified by the Upper Hutt City Council upon the commencement of the construction works. In particular, the Dust Management Plan:</b></p> <ul style="list-style-type: none"> <li>(a) Shall seek to prevent or minimise any dust emission causing a dust nuisance to adjoining properties;</li> </ul> </td> </tr> </tbody> </table>	<b>NOR1.1</b>	<b>Submission of Information on Final Designs</b>		<p>Prior to the commencement of any on site work, the Requiring Authority shall submit information, including plans, detailing final designs in general accordance with the Notice of Requirement as submitted and notified to the reasonable satisfaction of the Roding Manager, Upper Hutt City Council.</p> <p>The final designs shall show the following information:</p> <ul style="list-style-type: none"> <li>(a) The location of the proposed State highway carriageway in relation to designation boundaries.</li> <li>(b) The location and design of all intersections, overpasses and underpasses, in particular the reconstruction of intersections and local roads.</li> <li>(c) The location and design of all fencing, bunds, and barriers.</li> <li>(d) The design of lighting at intersections.</li> <li>(e) Landscape and ecological mitigation works.</li> </ul>	<b>NOR1.2</b>	<b>Construction Management</b>		<p>Prior to the commencement of the construction works, the requiring authority shall submit a Dust Management Plan to Upper Hutt City Council’s Resource Consents and Compliance Manager for certification. The Dust Management Plan shall be prepared by person(s) suitably qualified to determine effective dust management having regard to the activities carried out on adjoining <b>properties, and shall be implemented as certified by the Upper Hutt City Council upon the commencement of the construction works. In particular, the Dust Management Plan:</b></p> <ul style="list-style-type: none"> <li>(a) Shall seek to prevent or minimise any dust emission causing a dust nuisance to adjoining properties;</li> </ul>
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Conditions (continued)		<p>(b) Shall detail the specific measures to be undertaken to control dust emission beyond the boundaries of the designation ('dust control measures'), in order to avoid and mitigate dust nuisance to adjoining properties;</p> <p>(c) Shall specify monitoring measures, including in relation to dust control measures, and on-site generation and off site deposition of dust;</p> <p>(d) Shall specify contingency measures to avoid, remedy or mitigate any dust nuisance effects on adjoining properties arising from any failure of the dust control measures;</p> <p>(e) May include provision to enable immaterial departures from the Dust Management Plan; and</p> <p>(f) May specify obligations required to be implemented prior to the commencement of the construction works.</p> <p>The Requiring Authority shall implement an Erosion Sediment Control Plan in general accordance with that provided in Appendix B of the Flood Hazard and water Quality Assessment included as part of the Notice of Requirement to alter this designation, submitted 1 October 2018.</p>
	<b>NOR1.3</b>	<b>Protocol for Dealing with Koiwi or Taonga Unearthed During Development</b>
		<p>The following procedure shall be adopted in the event that koiwi, taonga, or other archaeological material is unearthed or is reasonably suspected to have been unearthed during the Project works:</p> <p>(a) All activity within a 10m radius of the discovery shall cease;</p> <p>(b) The plant operator will shut down all machinery or activity immediately, leave the area and advise his or her Supervisor of the occurrence;</p> <p>(c) The works contractor shall immediately notify Upper Hutt City Council and the Project Archaeologist;</p> <p>(d) The Project Archaeologist shall inspect the site within 24 hours of notification. If the material is confirmed as koiwi tangata, the Project Archaeologist will inform the necessary bodies as outlined in</p>

Conditions (continued)		<p>Heritage New Zealand’s “Guidelines for koiwi tangata/human remains (AGS8)”; and</p> <p>(e) If the Project Archaeologist confirms that the taonga or other archaeological material is of Maori origin, the Requiring Authority shall notify Taranaki Whānui (Port Nicholson Block Settlement Trust) and Ngati Toa (Te Runanga o Toa Rangatira Inc) as soon as possible but within 24 hours.</p> <p>The Requiring Authority shall ensure that iwi are given the opportunity to undertake karakia and such other religious or cultural ceremonies and activities at the site as may be considered appropriate in accordance with tikanga Maori (Maori custom and protocol).</p> <p><b>Note:</b></p> <p>An Archaeological Authority (ref# 11013-060 and 11013-029) has also been obtained by NZTA under the Heritage New Zealand Pouhere Taonga Act 2014. The authority establishes a protocol for archaeological works, a management plan, and communication with iwi authorities.</p>
	<b>NOR1.4</b>	<b>Audit and Monitoring</b>
		<p>The Requiring Authority shall undertake an independent pre and post safety audit carried out on the final alignment of SH 58 with particular attention being given to the service road intersections. The Requiring Authority shall keep a record of safety audits, which shall be made available to the Upper Hutt City Council upon request.</p>
	<b>NOR1.5</b>	<b>Geotechnical Monitoring</b>
	<p>Following the commencement of on-site works, at regular intervals of not less than once every ten working days, all cuttings that have been worked since the immediately preceding inspection shall be inspected during construction by a qualified and experienced geologist/geotechnical engineer for the purpose of enabling adjustments to be made to slope profiles, or for slope protection/support/ stabilisation measures to be incorporated where appropriate. The Requiring Authority shall keep a record of such inspections</p>	

Conditions (continued)		which shall be made available to the Upper Hutt City Council upon request.
	<b>NOR1.6</b>	<b>Ecological Mitigation Plan</b>
		<p>The Requiring Authority shall prepare an Ecological Mitigation Plan (EMP) to demonstrate how it will monitor, manage, and mitigate the adverse effects of the construction activities on terrestrial vegetation values, including associated biodiversity values.</p> <p>The EMP shall include, but not be limited to:</p> <ul style="list-style-type: none"> <li>(a) Maps, prepared as part of detailed design, which clearly show the location and extent of the required clearance of indigenous forest and scrub which is required to facilitate the works.</li> <li>(b) A calculation of the quantum (m2) of vegetation to be cleared in each of the following categories: <ul style="list-style-type: none"> <li>i. Indigenous forest (Type B)</li> <li>ii. Indigenous scrub (Type C)</li> </ul> </li> <li>(c) Based on the above, a calculation of the quantum of mitigation required (areas, coverage and species type) based on the following Environmental Compensation Ratios (ECRs): <ul style="list-style-type: none"> <li>i. Indigenous forest: Type B: 1:4</li> <li>ii. Indigenous scrub: Type C: 1:2</li> </ul> </li> <li>(d) A description of the measures to be adopted to minimise the extent of clearance of and indigenous scrub in the designation.</li> <li>(e) A description of the measures to be undertaken within the designation to mitigate the adverse effects of removal of indigenous vegetation including, but not limited to, any proposed ecological planting.</li> <li>(f) Where removal of pines and other exotic vegetation within the existing indigenous vegetation matrix is proposed as a compensation measure, a description of the control methods (e.g. felling or in situ poisoning), extent, and period of control.</li> </ul> <p>Where, having regard to the proposed mitigation/compensation outlined above, offset mitigation is required to address any residual effects, a description of how and where this is to be provided. Should this offset mitigation</p>

Conditions (continued)		<p>involve land that is not owned by the Requiring Authority, the approval in principle of the landowner must be provided.</p> <p>This EMP shall be submitted to Upper Hutt City Council’s Resource Consents and Compliance Manager for certification, no less than 20 working days prior to the commencement of works.</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• As the works in the Hutt Valley will traverse both Hutt City and Upper Hutt’s jurisdiction, where practicable, this EMP should cover both jurisdictions. The EMP would be simultaneously submitted to Upper Hutt City and the Hutt City Council for their respective approval.</li> <li>• Ecological mitigation will also be a requirement of any regional consent for these works. The mitigation attaching to the regional consent may also be detailed in this EMP, in which case Upper Hutt City Council’s approval will only be required for those matters falling within its jurisdiction.</li> </ul>
	<b>NOR1.7</b>	<b>Revegetation Plan</b>
		<p>The Requiring Authority shall develop a detailed Revegetation Plan and specifications demonstrating how it will implement revegetation in general accordance with the Landscape Concept Plan attached as ‘Appendix A’ to the Urban and Landscape Design Framework, and the plant communities and lists in section 4.7 of the Urban and Landscape Design Framework, included as part of the Notice of Requirements to alter this designation, submitted 1 October 2018.</p> <p>The Landscape Concept Plan will be subject to final design and to any modifications required to comply with any other conditions of this designation. It will be submitted for certification by the Upper Hutt City Council’s Resource Consents and Compliance Manager at least 20 working days prior to the commencement of works.</p> <p>The Requiring Authority shall implement plans certified by the Upper Hutt City Council.</p> <p><b>Note:</b></p>

Conditions (continued)		As the works in the Hutt Valley will traverse both Hutt City Council and Upper Hutt City Council’s jurisdiction, where practicable, the Revegetation Plan will be simultaneously submitted to the Upper Hutt City Council and the Hutt City Council for their respective approval.
	<b>NOR1.8</b>	<b>Landscape Treatments</b>
		<p>In the final design of the road, the Requiring Authority shall make provision for:</p> <ul style="list-style-type: none"> <li>(a) Landscape treatments to remedy or mitigate adverse effects of the road through the use of the following techniques: landform shaping; soil conservation and enhancement; vegetation conservation; and, re-grassing and replanting of trees and shrubs.</li> <li>(b) The shaping and cutting of fill batters shall be designed and constructed in such a way as to resemble as far as possible the existing natural landforms of the area.</li> <li>(c) Earthworks shall be designed to integrate the alignment into the surrounding landscape i.e. rounding edges of cut faces where practicable.</li> <li>(d) Plants shall be eco-sourced, where possible, in accordance with section 4.7 of the Urban and Landscape Design Framework, and shall be certified as free from plant pests and diseases.</li> </ul> <p>In completing landscape treatments, the Requiring Authority shall undertake the following specific measures:</p> <ul style="list-style-type: none"> <li>(e) Hydroseeding of cuts shall comply with NZTA P39 Specification, section 2.1 ‘Hydroseed composition’ and the hydroseed composition shall be selected following advice from either a hydroseeding or slope stabilisation specialist.</li> <li>(f) All replanting areas will need to meet the following specifications:                         <ul style="list-style-type: none"> <li>i. When planting of PB8 grade and up refer to NZTA P39 Section F to ensure there will be adequate topsoil management for sufficient root structure to ensure survival. Section G</li> </ul> </li> </ul>

Conditions (continued)		<p>of the NZTA P39 will need to be read in conjunction with Section F;</p> <p>ii. For planting palettes regarding hydro-seeding refer to NZTA P39 Section I. All other planting palettes must follow NZTA P39 Section G; and</p> <p>iii. Planting of the buffer area shall achieve an 80% canopy coverage off the ground post completion of the works.</p>
	<b>NOR1.9</b>	<b>Watermain Infrastructure</b>
		<p>(a) The Requiring Authority shall provide Wellington Regional Council with a physical and legal access to any watermains owned by Wellington Regional Council currently located within road reserve that will not be located within such reserve once the Project has been completed.</p> <p>(b) The Requiring Authority shall ensure that all Wellington Regional Council watermains, which will be below ground level once the Project has been completed, will be not less than 1m and not more than 2m below the completed ground surface of the Project, unless Wellington Regional Council's Asset Manager (Wellington Water Limited, or equivalent) agrees in writing.</p>
	<b>NOR1.10</b>	<b>Lapsing Of Designation</b>
		Pursuant to section 184(1)(c) of the Resource Management Act 1991 the lapsing period for this designation is ten years.
	<b>NOR1.11</b>	<b>Operational Management Matters</b>

	<p>(a) The Requiring Authority shall establish Traffic Management Plans at the varying stages of the project progress to demonstrate that traffic will be managed during the construction phase of the project in accordance with the most recent NZTA Code of Practice for Temporary Traffic Management at the time of works.</p> <p>(b) The Requiring Authority shall maintain a permanent record of any complaints alleging adverse effects from its operations within the designation or any breach of these conditions or other comments received. The record shall include the name and address (as far as practicable) of the person who made the complaint or comment, and where a complaint is made, identification of the nature of the matter complained about, date and time of the complaint and of the alleged event, weather conditions at the time of the alleged event (as far as practicable) and any remedial action taken. This record shall be made available to Upper Hutt City Council on request.</p>
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**Trans Power NZ Limited**

Ref No	Map No	Designation title	Location
TRP1	U7	Electricity Substation	Corner of Pokaka Street and Akatarawa Road

*Wellington Electricity Lines Limited*

Ref No	Map No	Designation title	Location
WELL1	U7	Brown Owl Zone substation	Akatarawa Road
WELL2	U27	Maidstone Zone substation	Blenheim Street
WELL3	U34	Trentham Zone substation	20 Sutherland Avenue

**Upper Hutt City Council - Reserves & community facilities**

Ref No	Map No	Designation title	Location
UHC1	U22 U32 U33	Proposed Amenity Reserve	River Road / Haywards
UHC2	U13 U22 U23	Proposed Amenity Reserve	Moonshine Road / Haywards
UHC3	U37 U38	Proposed Scenic Reserve	Southern Hills ridgeline, Wallaceville Road
UHC4	U7 U8	Proposed Amenity Reserve	Emerald Hill
UHC5	U20 U28 U29 U30 R25	Proposed Amenity Reserve	Southern Hills ridgeline, near Gorrie Road
UHC6	U2 R19	Proposed Recreation or Sports Reserve (2 sites)	Adjacent to Hutt River off Gillespies Road
UHC7	U10 R19	Proposed Recreation or Sports Reserve	Adjacent to Hutt River near State Highway 2, Te Marua
UHC8	U9 U21 R19	Proposed Amenity Reserve	Southern Hills ridgeline near Gentian Street, off Mangaroa Hill Road and near Maymorn Road
UHC9	<b>U27</b>	Civic Centre / civic purposes	Fergusson Drive
UHC10	U27	Leisure Centre	Fergusson Drive
UHC11	U1 U2	Cemetery purposes (Akatarawa Cemetery)	Akatarawa Road

<b>Ref No</b>	<b>Map No</b>	<b>Designation title</b>	<b>Location</b>
UHC12	U46	Civic purposes - Pinehaven Library and Reserve (Local Purpose)	Pinehaven Road / Jocelyn Crescent
UHC13	U6 U7	Holiday Park (Harcourt Holiday Park)	Akatarawa Road
UHC14	U27	Civic purposes	Fergusson Drive
UHC15	U8	Civic purposes - Benge Hall and Reserve (Recreation and Local Purpose)	Main Road North
UHC16	U28	Civic purposes – Depot	Park Street
UHC17	<b>R26</b>	Civic purposes - Pound	Mangaroa Hill Road
UHC18	U1 U2 R19	Local Purpose (Esplanade) and Recreation	Akatarawa Road, (Akatarawa River)
UHC19	U50	Local Purpose (Community)	Avian Crescent (Avian Crescent Reserve)
UHC20	U50	Recreation	Avro Road (Avian Crescent Reserve)
UHC21	U18 U19	Recreation	Rosina Street, Benge Crescent, Clouston Park Road (Benge Park)
UHC22	U8 U9	Recreation and Local Purpose (Community)	Between State Highway 2 and Emerald Hill Drive (Birchville Park)
UHC23	U8	Recreation	Near Gemstone Drive (Birchville Beech Reserve)
UHC24	U1 U2 R19	Local Purpose (Esplanade)	Gemstone Drive (Birchville Esplanade Reserve)
UHC25	U1 U6 U7	Local Purpose (Esplanade) and Recreation	Black Beech Street / Bridge Road, Waimarama / Whangakoko & Edmund Lomas Grove
UHC26	U7 U8	Recreation	State Highway 2 (Brown Owl Park)
UHC27	U6 U19	Recreation	California Drive / Larchmont Grove (California Park)
UHC28	R11	Recreation, Local Purpose (Esplanade)	Akatarawa Road (Clouston Park, Cloustonville)
UHC29	U26	Recreation	Fraser Crescent / Clyma Crescent (Clyma Park)
UHC30	U11	Recreation	Plateau Road (Collins Creek Reserve)
UHC31	U23 U24	Recreation	Moonshine Hill Road (Craigs Flat Reserve)
UHC32	U18	Local Purpose (Community)	Denver Grove (Totara Park Kindergarten)

Ref No	Map No	Designation title	Location
UHC33	U19	Recreation, Local Purpose (Community)	1122 Fergusson Drive (Doris Nicholson Kindergarten)
UHC34	U45	Recreation	Duncraig Street, Penny Lane (Duncraig Park)
UHC35	<b>U41</b>	Recreation	Dunns Street / Prouse Grove / Tapestry Grove (Dunns Park)
UHC36	U7	Recreation	Off Alleyne Court (Emerald Hill Reserve)
UHC37	U46	Recreation	Fendalton Crescent (Fendalton Scenic Reserve)
UHC38	U8 U21	Recreation	Gentian Street, Timberlea (Gentian Park)
UHC39	U6 U7	Recreation, Local Purpose (Esplanade)	Akatarawa Road / Norbert Street (Harcourt Park)
UHC40	U32 U41	Recreation, Local Purpose (Esplanade and Utility)	Kiwi Street (Heretaunga Park) / Mawaihakona Stream
UHC41	U24	Drainage Reserve	Hikurangi Street
UHC42	U6	Recreation	Black Beech Street (Hoggard Park)
UHC43	R20	Scenic	State Highway 2 (Kaitoke Hill)
UHC44	R19	Recreation, Local Purpose (Esplanade)	Akatarawa Road (Karapoti Park)
UHC45	U31 U39 R23	Scenic	River Road / State Highway 58 (Keith George and Silverstream Scenic Reserve)
UHC46	U40	Recreation	Kurth Crescent / Dunns Street (Kurth Crescent Reserve)
UHC47	U6 U19 U20	Local Purpose (Esplanade)	Larchmont Grove / Wyoming Grove (Larchmont Esplanade Reserve)
UHC48	U15 U16	Recreation	McLeod Street (McLeod Park)
UHC49	U25	Recreation	McLeod Street (McLeod Street Play Area)
UHC50	U27 U28 R25	Recreation and Local Purpose (Community)	Park Street / Railway Ave / Seymour Grove (Maidstone Park)
UHC51	U10 U11 R19 R25 R26	Recreation, Local Purpose (Esplanade)	Plateau Road / Maymorn Road / Parkes Line Road / Mangaroa Hill Road / Whitemans Valley Road (Mangaroa River Esplanade Reserve)
UHC52	U34	Local Purpose (Esplanade)	Barton Avenue (Mawaihakona Stream)
UHC53	<b>U11</b>	Recreation	Maymorn Road, Te Marua

Ref No	Map No	Designation title	Location
UHC54	U23	Recreation	Moehau Grove / Holdsworth Ave (Moehau Park)
UHC55	U19 U20	Recreation and Local Purpose (Esplanade)	Michigan Crescent / Baltimore Crescent (Ngati-Tama Park)
UHC56	U21	Local Purpose	Timberlea (Norana Road Reserve)
UHC57	U29	Recreation	Oaklands Grove (Reserve)
UHC58	U27	Recreation	Oxford Crescent / Kowhai Avenue (Oxford Park)
UHC59	R21	Recreation	State Highway 2 / Marchant Road (Pakuratahi Reserve)
UHC60	R21	Local Purpose (Esplanade)	Gilbert Road, Kaitoke (Pakuratahi River esplanade reserve)
UHC61	U46	Recreation	Pinehaven Road / Blue Mountains Intersection (Pickerills Reserve)
UHC62	<b>U46</b>	Recreation	Pinehaven Road (Pinehaven Reserve)
UHC63	U40 U45	Recreation	Pioneer Grove / Kurth Crescent (Pioneer Grove Park)
UHC64	U11	Recreation	Plateau Road (Plateau Road Play Area)
UHC65	U39 U40	Local Purpose (Community)	Fergusson Drive, Silverstream Straight (site of Pumpkin Cottage)
UHC66	U1 U7	Recreation	Amber Grove / Rata Street (Rata Park)
UHC67	<b>R21</b>	Recreation	State Highway 2 (Rimutaka Hill)
UHC68	U27	Recreation and Local Purpose (Community)	Savage Crescent / McParland Street (Savage Park)
UHC69	U41	Recreation	Whitemans Road (Silverstream Park)
UHC70	R24 R25	Local Purpose (Amenity)	Sierra Way / Seymour Grove (Southern Hills Ridgeline)
UHC71	U8	Recreation	Speargrass Grove / Blueberry Grove (Speargrass Park)
UHC72	U21	Local Purpose	Speargrass Grove / Aniseed Grove (Speargrass Access Reserve)
UHC73	U41	Local Purpose (Drainage Reserve)	Sunbrae Drive
UHC74	U41	Recreation	Tapestry Grove / Field Street (Tapestry Park)
UHC75	U35	Recreation	Tawai Street (Park)

Ref No	Map No	Designation title	Location
UHC76	U20	Recreation, Local Purpose (Esplanade)	Fergusson Drive / Norbert Road (Te Haukaretu)
UHC77	<b>U3</b>	Scenic	State Highway 2 (Te Marua Hill)
UHC78	U21	Recreation	Norana Road (Timberlea)
UHC79	U17 U18	Local Purpose (Drainage)	Hartford Crescent (Totara Park Drainage Reserve)
UHC80	U33 U34	Recreation	Trentham Memorial Park
UHC81	U18	Recreation	California Drive (Tulsa Grove)
UHC82	U18	Recreation, Local Purpose (Community)	Turon Crescent (Park)
UHC83	U12	Recreation	Plateau Road (Upper Plateau Recreation)
UHC84	U12 R20	Scenic	Plateau Road (Upper Plateau Scenic)
UHC85	U36 U37	Local Purpose (Community)	Ward Street / Miro Street (Ward / Miro Green Area)
UHC86	U24 U25	Local Purpose (Amenity)	Longfellow Street / Tennyson Street (Whakatiki Buffer Reserve)
UHC87	U15 U25	Recreation	Masefield Street / Whakatiki Street
UHC88	R25	Recreation	Whitemans Valley Road (Reserve)
UHC89	U41	Recreation	Blue Mountains Road / Tapestry Grove (Willow Park)
UHC90	U45	Recreation	Wyndham Road (Reserve)
UHC91	U40 U45	<b>Recreation</b>	Sylvan Way

Upper Hutt City Council – UHC92 Designation		
Unique identifier and map identifier	UHC-92	
Purpose of designation	Flood Protection	
Site identifier	UHC-92	
Lapse Date	15 June 2027	
Conditions	<b>NOR1.1</b>	<b>General</b>
		(a) Except as modified by the conditions below, the Project shall be undertaken in general accordance with: <ul style="list-style-type: none"> <li>i. The Designation Plans, IZO-8900 0 SPO – 400 – GN – DRG – 0100 (Rev B), 0101 (Rev D),</li> </ul>

Conditions (continued)		<p>0102 (Rev C), 0103 (Rev B), 0104 (Rev B), 0105 (Rev B) and 0106 (Rev B).</p> <p>ii. The General Arrangement plans, IZ08900-SP3-400-CD-DRG-3100 Rev B, 3101 (Rev B), 3102 (Rev C), 3103 (Rev B), 3104 (Rev B), 3105 (Rev C), 3106 (Rev C);</p> <p>iii. The design plans of the shared bridge at 28-30 BMR and 34-36 BMR provided to GWRC in Appendix I of the s.92 response, dated 21 February 2020.</p> <p>iv. The cross-sections IZ089000-300-CD-DRG-2300 (Rev B), 2301 (Rev B), and 2302 (Rev B);</p> <p>v. The Site Access and Laydown Scheme plans, IZ089000 – 300-JS-DRG – 1100 (Rev B), 1101 (Rev B), 1102 (Rev B), 1103 (Rev B), 1104 (Rev B), 1105 (Rev B), 1106 (Rev B).</p> <p>vi. Landscape planting plans DCM Urban Landscape Works, Pinehaven Stream 2017_009/L100 (Rev 7), L101 (Rev 5), L102 (Rev 6), L103 (Rev 6), L104 (Rev 5), L105 (Rev 5), L106 (Rev 6) L107 (Rev 7), and L108 (Rev 7).</p>
		(c) As-built plans showing the location of buildings demolished and reinstated within the designation boundary must be provided to the Upper Hutt City Council District Council within 20 working after the construction of the relocated buildings to certify that these buildings comply with Upper Hutt District Council District Plan permitted activity rules or existing use rights.
		(d) In the event of conflict between the documents listed above and these designation conditions, these conditions prevail.
		(e) The designation shall lapse if not given effect to within 5 years from the date on which it is included in the Upper Hutt City

<p>Conditions (continued)</p>		Council District Plan under section 175 of the RMA.
	<b>NOR1.2</b>	<b>Designation boundary</b>
		<p>(a) As soon as reasonably practicable following the Completion of Construction, the Requiring Authority shall:</p> <ol style="list-style-type: none"> <li>I. Review the area designated for the Project;</li> <li>II. Identify any areas of designated land that are no longer necessary for the on-going operation or maintenance or for ongoing mitigation measures; and</li> <li>III. Give notice to CMO in accordance with section 182 of the RMA seeking the removal of those parts of the designation identified in 4 b) above.</li> </ol>
	<b>NOR1.3</b>	<b>Management Plans</b>
	<p>(a) The following Management Plans (addressing one or more stages of the Project) shall be submitted to the CMO for certification:</p> <ol style="list-style-type: none"> <li>I. Construction Traffic Management Plan (CTMP) to certify compliance and consistency with conditions NOR 1.6(a) – (1.6(d));</li> <li>II. Construction Noise and Vibration Management Plan (CNVMP) to certify compliance and consistency with conditions NOR 1.5(a) – 1.5(e) of the designation</li> <li>III. Site Office Management Plan (SOMP) to certify compliance and consistency with condition NOR 1.7 of the designation;</li> <li>IV. Landscape Plan (LP) to certify compliance and consistency with conditions NOR 1.7(a) 1.7(d) of this designation; and</li> <li>V. Lizard Management Plan to certify compliance and consistency with condition NOR 1.11(a) of the designation;</li> </ol> <p>Note: The management plans must provide the overarching principles, methodologies, and procedures for managing the effects of the Works to achieve the environmental outcomes and performance standards required by the conditions of the designation.</p>	

	(b) Works must not commence until certification of the management plans for the relevant stage is received in writing.
	(c) The Project shall be carried out in general accordance with the certified management plans required by these conditions.
	(d) The management plans may be supplemented by site-specific plans to provide the necessary level of detail to address requirements within each of the Stages.
	(e) A copy of the certified management plans shall be made publicly accessible on the Requiring Authority's website.
	(f) During the construction period, a copy of all certified management plans shall be kept on site at all times and be made available to the CMO upon request.
	(g) The certified management plans may be amended if necessary to reflect any changes in design, construction methods, or management of effects. Any amendments are to be discussed with and submitted to the Council CMO for recertification.
<b>NOR1.4</b>	<b>Work hours</b>
	(a) Normal working hours, except in those circumstances exempted under the CNVMP, shall be: <ul style="list-style-type: none"> <li>i. For on-site construction activities: 7:00am to 7.00pm Monday to Saturday (excluding public holidays)</li> <li>ii. For heavy vehicle movements on public roads: 9:00am - 6:00pm Monday to Friday (excluding public holidays).</li> </ul>
<b>NOR1.5</b>	<b>Construction Noise</b>
	(a) Noise arising from construction activities shall be measured and assessed in accordance with New Zealand Standard NZS 6803:1999 'Acoustics – Construction Noise' (NZS 6803:1999)

<p>Conditions (continued)</p>	<p>(b) A CNVMP shall be prepared by a suitably qualified acoustic specialist and certified as per condition NOR-1.3 (a) as being consistent with NZS 6803:1999 and meeting the requirements of these conditions at least 15 Working Days prior to Commencement of Construction. The purpose of the CNVMP is to provide a framework for the development and implementation of the Best Practicable Option (‘BPO’) for the management of all construction noise effects, and additionally to define the procedures to be followed when the noise standards in NZS 6803:1999 are not met following the adoption of the BPO. The CNVMP shall be prepared in accordance with the requirements of Annex E2 of NZS 6803:1999 and shall address the following matters as a minimum:</p> <ul style="list-style-type: none"> <li>i. Description of the Works, anticipated equipment/processes and their scheduled durations;</li> <li>ii. Hours of operation and duration for the construction activities;</li> <li>iii. The construction noise and vibration standards for the Project as set out in NZS 6803:1999 Acoustics - Construction Noise and Table 3 of DIN 4150-3: 1999;</li> <li>iv. Identification of affected occupied buildings and any other sensitive receivers;</li> <li>v. Management and mitigation options to be adopted for all works during the Project (which shall include prohibition of tonal reverse alarms);</li> <li>vi. Minimum separation distances from receivers for plant and machinery where compliance with the construction noise standards are met;</li> <li>vii. Methods and frequency for monitoring and reporting on construction noise;</li> <li>viii. Procedures for engaging with stakeholders, notification of proposed construction activities and responding to noise complaints consistent with conditions; and</li> </ul>
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Conditions (continued)		ix. Contact details for the Project Manager (or nominee) and the Requiring Authority's Project Liaison Person (phone and email addresses).																																											
		(c) The construction noise, where practicable, shall comply with the following criteria at the nearest residential building or sensitive receiver for the purposes of the CNVMP:																																											
		<table border="1"> <thead> <tr> <th>Time of the week</th> <th>Time period</th> <th>L<sub>Aeq(t)</sub></th> <th>L<sub>AFmax</sub></th> </tr> </thead> <tbody> <tr> <td rowspan="4">Weekdays</td> <td>0630-0730</td> <td>60</td> <td>75</td> </tr> <tr> <td>0730-1800</td> <td>75</td> <td>90</td> </tr> <tr> <td>1800-2000</td> <td>70</td> <td>85</td> </tr> <tr> <td>2000-0630</td> <td>45</td> <td>75</td> </tr> <tr> <td rowspan="4">Saturday</td> <td>0630-0730</td> <td>45</td> <td>75</td> </tr> <tr> <td>0730-1800</td> <td>75</td> <td>90</td> </tr> <tr> <td>1800-2000</td> <td>45</td> <td>75</td> </tr> <tr> <td>2000-0630</td> <td>45</td> <td>75</td> </tr> <tr> <td rowspan="4">Sundays and public holidays</td> <td>0630-0730</td> <td>45</td> <td>75</td> </tr> <tr> <td>0730-1800</td> <td>55</td> <td>85</td> </tr> <tr> <td>1800-2000</td> <td>45</td> <td>75</td> </tr> <tr> <td>2000-0630</td> <td>45</td> <td>75</td> </tr> </tbody> </table>	Time of the week	Time period	L <sub>Aeq(t)</sub>	L <sub>AFmax</sub>	Weekdays	0630-0730	60	75	0730-1800	75	90	1800-2000	70	85	2000-0630	45	75	Saturday	0630-0730	45	75	0730-1800	75	90	1800-2000	45	75	2000-0630	45	75	Sundays and public holidays	0630-0730	45	75	0730-1800	55	85	1800-2000	45	75	2000-0630	45	75
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	Where it is not practicable to achieve those criteria, the CNVMP must describe alternative strategies to achieve the best practicable option to minimise the effects of construction noise on neighbours.																																												
	(d) The vibration criteria set out in Table 3 of DIN 4150-3: 1999 shall be met, where practicable. Where it is not practicable to achieve those criteria, a suitably qualified expert shall be engaged to assess and manage construction vibration during the activity that exceeds the criteria.																																												
	(e) Where on-site construction works and/or heavy vehicle movements need to be undertaken outside of normal working hours (as defined in Condition NOR1.5(a), night time work (7:00pm –7:00am) shall be avoided where practicable. Where avoidance is not practicable, the best practicable option shall be adopted to minimise or mitigate noise and vibration effects.																																												
	<b>NOR1.6 Construction traffic</b>																																												
	(a) A CTMP shall be prepared by a suitably qualified and experienced person and shall be submitted to the CMO for certification that it meets the requirements of these conditions at least 15 Working Days prior to Commencement of Construction.																																												

<p>Conditions (continued)</p>		<p>(b) The purpose of the CTMP is to avoid or mitigate adverse effects on traffic safety and efficiency resulting from the construction works, in order to:</p> <ul style="list-style-type: none"> <li>i. Protect public safety, including the safe passage of pedestrians and cyclists;</li> <li>ii. Minimise delays to road users, pedestrians and cyclists, and particularly public transport at all times, especially bus travel times at peak traffic periods during weekdays (06:30 to 09:30 and 15:00 to 19:00); and</li> <li>iii. Inform the public about any potential impacts on the road network.</li> </ul>
		<p>(c) The CTMP shall describe the methods for avoiding, remedying or mitigating the local and network wide transportation effects resulting from the Project works, and shall address the following matters:</p> <ul style="list-style-type: none"> <li>i. Methods to avoid, remedy or mitigate the local and network wide effects of the construction of individual elements of the Project;</li> <li>ii. Methods to manage the effects of the delivery of construction material, plant and machinery (including oversized trucks);</li> <li>iii. The numbers, frequencies, routes and timing of construction traffic movements;</li> <li>iv. Traffic management measures to address and maintain traffic capacity and minimise adverse effects;</li> <li>v. Measures to maintain existing vehicle access to private properties, or where the existing property access is to be replaced, measures to provide alternative access arrangements in consultation with the affected landowner;</li> <li>vi. Measures to maintain pedestrian and cycle access with thoroughfare to be maintained on all roads and footpaths adjacent to the construction works, (unless provision of such access is severed by the works or such access will</li> </ul>

Conditions (continued)		become unsafe as a result of the construction works). Such access shall be safe, clearly identifiable, provide permanent surfacing and seek to minimise significant detours; and  vii. Include measures to avoid road closures, and the restriction of vehicle, cycle and pedestrian movements.  viii. Include measures to maintain traffic safety as a result of construction vehicles parking on the local road or within private properties.
		(d) At least 15 working days prior to the construction of the new accesses to 30 – 38 Blue Mountains Road, the Requiring Authority shall provide the Team Leader Policy for certification plans for the proposed new access arrangements for these properties and confirm compliance with the design standards of the Council’s Code of Practice.
	<b>NOR1.7</b>	<b>Landscape Plan</b>
		(a) A Landscape Plan (‘LP’) shall be prepared by a suitably qualified and experienced person and shall be submitted to the CMO for certification that it meets the requirements of these conditions at least 15 Working Days prior to Commencement of Construction. The purpose of the LP is to outline the requirements for the Project’s permanent landscape mitigation works.
		(b) The Requiring Authority shall undertake mitigation and enhancement planting in general accordance with the LP. The LP shall include details of proposed mitigation planting including as follows: <ul style="list-style-type: none"> <li>i. Identification of vegetation to be retained, protection measures, and planting to be established along cleared edges, riparian zone (as shown on the riparian planting plan required by the GWRC consent conditions 64 and 65) and new floodplain areas</li> <li>ii. Identification of vegetation to be retained, protection measures, and planting to be established along</li> </ul>

		<p>cleared edges, the riparian zone and new floodplain areas;</p> <ul style="list-style-type: none"> <li>iii. Proposed planting including plant species, plant/grass mixes, spacing/densities, sizes (at the time of planting) and layout and planting methods;             <ul style="list-style-type: none"> <li>i. Planting of species that grow taller than 15 metres in height are not to be planted within 10 metres of any residential buildings</li> </ul> </li> <li>iv. The proposed staging of planting in relation to the construction programme, including provision for planting within each planting season following completion of works in each stage of the Project and detailed specifications relating to (but not limited to) the following:             <ul style="list-style-type: none"> <li>i. Weed control and clearance;</li> <li>ii. Pest animal management;</li> <li>iii. Ground preparation (topsoiling and decompaction);</li> <li>iv. Mulching;</li> <li>v. Plant sourcing and planting, including hydroseeding and grassing;</li> <li>vi. Successional/replacement planting; and</li> <li>vii. Details of a proposed maintenance and monitoring programme.</li> </ul> </li> </ul>
		<p>(c) The LP shall include a Reserve Reinstatement Plan for Willow Park. The Reserve Reinstatement Plan shall be prepared in consultation with Council and shall include the following details (as appropriate):</p> <ul style="list-style-type: none"> <li>i. Removal of structures, plant and materials associated with construction;</li> <li>ii. Replacement of any boundary fences that require removal;</li> <li>iii. Reinstatement of grassed areas;</li> <li>iv. Replacement of trees and other planting;</li> </ul>

	<ul style="list-style-type: none"> <li>v. Any structures proposed to be constructed; and</li> <li>vi. Details of way finding interpretation signage within and adjacent to the reserve.</li> </ul>
	(d) The Requiring Authority shall maintain and monitor the mitigation and enhancement planting for a minimum of 5 years following the planting being undertaken.
<b>NOR1.8</b>	<b>Stakeholder and Communications</b>
	(a) The Requiring Authority shall appoint a community liaison person for the duration of the construction phase of the Project to be the main point of contact for persons affected by the Project
	(b) A community communication strategy will be developed to ensure the key messages about potential temporary construction effects such as noise and traffic, and the project programme timeline, are well understood.
<b>NOR1.9</b>	<b>Complaints process</b>
	<p>(a) At all times during construction work, the Requiring Authority shall maintain a permanent register of any complaints received relating to the construction works, including the full details of the complainant and the nature of the complaint. The complaints register shall contain the following information:</p> <ul style="list-style-type: none"> <li>i. The details of the complainant;</li> <li>ii. The nature of the complaint;</li> <li>iii. The investigations undertaken into the complaint; and</li> <li>iv. Any remedial actions undertaken to address the complaint.</li> </ul> <p><b>Note: The same complaints register can be used for fulfilling the requirements of the GWRC and UHCC conditions.</b></p>
	(b) The Requiring Authority shall respond to any complaint within 24 hours of receipt of the complaint, except where an immediate hazard is present or where the complaint relates to construction noise, in which case the Requiring Authority shall use its best endeavours to respond immediately. A formal written response shall be provided to the complainant and the Council within 10 days of complaint receipt.

	(c) The Requiring Authority shall keep a copy of the complaints register on site and shall provide a copy to the Council upon request.
<b>NOR1.10</b>	<b>Accidental discovery</b>
	<p>(a) At least 15 Working Days prior to Commencement of Construction the Requiring Authority shall, in consultation with Port Nicholson Block Trust and Te Rūnanga o Toa Rangātira Inc, prepare an accidental discovery protocol and provide a copy to the CMO and GWRC for information. The protocol shall be implemented in the event of accidental discovery of cultural or archaeological artefacts or features during construction of the Project. The protocol shall include, but not be limited to:</p> <ol style="list-style-type: none"> <li>i. Identification of parties to be notified in the event of an accidental discovery, who shall include, but need not be limited to Port Nicholson Block Trust, Te Rūnanga o Toa Rangātira Inc, HNZ, UHCC, GWRC, and, if koiwi are discovered, the New Zealand Police;</li> <li>ii. Setting out of procedures to be undertaken in the event of an accidental discovery (these shall include immediate ceasing of all construction in the vicinity of the discovery until authorised to proceed); and</li> <li>iii. Training procedures for all contractors regarding the possible presence of cultural or archaeological sites or material, what these sites or material may look like, and the relevant procedures if any sites or material are discovered.</li> </ol>
<b>NOR1.11</b>	<b>Terrestrial Ecology</b>
	<p>(a) Where ecologically significant trees have been identified and are proposed to be removed the following planting mitigation ratios will be used:</p> <ol style="list-style-type: none"> <li>i. Kowhai replacement ratio of 3:1</li> <li>ii. Black beech replacement ratio of 10:1</li> <li>iii. Kahikatea replacement ratio of 5:1</li> </ol>

	For the removal of all other indigenous vegetation the require compensation planning ratio shall be 2:1.
	(b) Seedlings used for compensation and replacement plantings must be sourced from the same Ecological District.
	(c) All seedlings for replacement planting should be of an advanced grade (>60cm height at planting) and planted into appropriate soil and microclimate conditions.
	(d) Any replacement or compensation planting undertaken shall be undertaken as close to the vegetation that is to be removed as practicable.
	(e) Prior to the commencement of any vegetation clearance within each construction stage, a suitably qualified ecologist with avifauna experience must inspect the Project site for the presence of any protected indigenous bird species nesting. No vegetation clearance may occur within 4 metres of any identified nest, until the ecologist confirms that nesting is complete.
	(f) Prior to vegetation clearance, automatic bat monitors shall be deployed for at least 15 consecutive days (as per Department of Conservation guidelines) in suitable weather conditions (during spring and summer months where temperatures are above 10 degrees) targeting larger mature trees including the black beech trees proposed for removal in the Pinehaven Stream corridor. Should monitoring detect the presence of bats then, prior to vegetation clearance, a Department of Conservation accredited ecologist with bat detection experience must survey the clearance area for the presence of bats and large trees for the presence of roosting bats. Should roosting be detected, a pre-tree felling protocol (PTFP) must be prepared by the accredited bat ecologist in consultation with the Department of Conservation for the purpose of avoiding the injury or mortality of roosting bats. Any tree removal within the area identified as potentially containing bats must be undertaken in accordance with the PTFP.
	(g) A Lizard Management Plan shall be prepared by a suitably qualified and

		<p>experienced ecologist and shall be submitted to the CMO at least 15 Working Days prior to Commencement of Construction for certification that it meets the requirements of this condition. The purpose of the LMP is to avoid, remedy or mitigate any potential adverse effects of the Project on lizards. The Lizard Management Plan must:</p> <ol style="list-style-type: none"> <li>i. Describe the methodology for survey, salvage, transfer and release, including the identification of potential habitats for survey and planned and opportunistic relocations;</li> <li>ii. Identify release sites and confirm any works necessary to protect such sites from predation or disturbance; and</li> <li>iii. 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> </ol>
	<b>NOR1.12</b>	<b>Earthworks</b>
		<p>(a) Prior to the commencement of works on the site, the Requiring Authority shall provide the Team Leader, Resource Consents a copy of the erosion and sediment control plan certified by Greater Wellington Regional Council for their records. If during the construction period any changes are made to the certified plan that requires the recertification of Greater Wellington Regional Council, then a copy of the revised certified plan shall be provided to the Team Leader Resource Consents within 5 working days of receiving confirmation of the recertification.</p>
	<b>NOR1.13</b>	<b>Flood Hazard Assessment</b>
		<p>(a) Prior to the commencement of works on the site, the Requiring Authority shall provide the Team Leader Policy a copy of the <del>hydraulic model</del> Detailed Hydraulic Design Memorandum (DHDM) that has been certified by Greater Wellington Regional Council for their records. If during the construction period any changes are made to the certified <del>hydraulic model</del> (DHDM)</p>

		<p>that requires the recertification by Greater Wellington Regional Council, then a copy of the revised certified model shall be provided to the Team Leader Policy within 5 working days of receiving confirmation of the recertification.</p>
	<b>NOR1.14</b>	<b>Site office establishment and management</b>
		<p>(a) A Site Office Management Plan (SOMP) shall be prepared and submitted to the CMO at least 15 Working Days prior to the establishment of the site office for certification that it meets the requirements of this condition. The purpose of the SOMP is to outline the requirements for the Project’s site office establishment and management and to outline how potential adverse effects will be avoided or mitigated. The SOMP shall address, as a minimum:</p> <ul style="list-style-type: none"> <li>i. The location of the site office;</li> <li>ii. Proposed working hours;</li> <li>iii. Traffic movements to and from the site office area;</li> <li>iv. On-site and off-site parking for site office staff;</li> <li>v. The location, nature and height of any security fencing;</li> <li>vi. Light spill from any security lighting; and</li> <li>vii. Laydown areas on the property.</li> </ul>
<p><i>Advice Note: All conditions, except for condition NOR 1.7 (d), relate to construction only, and will not apply to any works which take place after partial withdrawal of the designation pursuant to condition NOR1.2(a).</i></p>		

## Upper Hutt City Council - Utilities

Note: All utilities are shown on the Planning Maps by a ★ symbol.

Ref No	Map No	Designation title	Location
1	<b>U12</b>	Water storage	236 Plateau Road
2	U7	Water storage	Alleyne Court
3	U9	Water storage	Sundew Grove
4	U28	Water storage & pump station	King Charles Drive
5	U28	Water storage	Seymour Grove
6	U43	Water storage	Pinehill Crescent
7	U42	Water storage	Raynham Way (off Arundel Grove)
8	U45	Water storage	Duncraig Street
9	U14	Water storage & pump station	Kirton Drive
10	U4	Water storage	Grace Nicholls Grove
11	U7	Wastewater pump station	12 Black Beech Street
12	<b>U7</b>	Wastewater pump station	65 Bridge Road
13	U7	Wastewater pump station	49 Bridge Road
14	U1	Wastewater pump station	Akatarawa Bridge
15	U10	Wastewater pump station	621 Main Road North
16	U12	Wastewater pump station	245 Plateau Road
17	U12	Wastewater pump station	191 Plateau Road
18	U11	Wastewater pump station	Maymorn Road
19	<b>R19</b>	Wastewater pump station	Maymorn Treatment Plant
20	U41	Stormwater pump station	Perry Street
21	U40	Stormwater pump station	Field Street
22	U27	Stormwater pump station	Gibbons Street
23	U25	Stormwater pump station	Hildreth Street
24	U25	Stormwater pump station	Argyle Grove
25	U43	Stormwater pump station	Heretaunga Retention Dam
26	U24	Water pump station	Moonshine Park
27	U42	Water pump station	Chatsworth Road
28	U11	Water pump station	Plateau Road
29	U40	Pump station	Sylvan Way
30	U45	Reservoir	Sylvan Way
31	U10	Water storage & pump station	Mount Marua
32	U11	Wastewater pump station	63 Plateau Road

**Note - status of Council roads**

Council roads are not designated. For the purposes of clarity, formed Council roads have also been shown without zoning colours on the Planning Maps (ie – they are white). However, activities which take place within them are still subject to the relevant zone rules which pertain to the area in which the road is situated, as well as the City-wide rules. Where a road separates different zones on opposite sides of the road, the centre line of the road defines the boundary of the two zones.

**Wellington Regional Council**

<b>Ref No</b>	<b>Map No</b>	<b>Designation title</b>	<b>Location</b>
WRC1	R12 R13 R20 R21	Regional Park	Kaitoke Regional Park, State Highway 2
WRC2	U12 R21 R22 R28	Forestry Protection/ Recreation	Pakuratahi River catchment following dividing ridgeline between Hutt River and Pakuratahi River catchments
WRC3	R19 R20	Proposed Water Catchment	Part of Pakuratahi Water Catchment lying within the Mangaroa River Catchment
WRC4	R20-R21 R26-R28 R31-R33	Proposed Water Catchment	Pakuratahi River Catchment
WRC5	R3 R17	Water Catchment	Whakatiki Water Catchment lying within Whakatiki River catchment and Akatarawa River catchment
WRC6	R1-R3 R8-R11 R17-R19	Proposed Water Catchment	Akatarawa and Whakatiki Water Catchment
WRC7	R4-R7 R12-R15 R20-R22	Water Catchment	Hutt Water Catchment
WRC8	R10 R18	Forestry	Akatarawa River West