PART 2 - DISTRICT WIDE MATTERS

10 Natural Environment Values

10.1-ECO Ecosystems and Indigenous Biodiversity

Issues

Council utilises the Inventory of Natural Areas ('the inventory') as an information resource to inform landowners and the public generally of the possible location and likely extent of *significant natural areas* in the district, and as a basis to prioritise Council's own resources for *indigenous biodiversity* protection.

These significant natural areas are vulnerable to legal and physical fragmentation, stock browsing, introduced weeds and pest animals, land modification, and vegetation clearance. Adverse effects on indigenous biodiversity include:

(a) fragmentation and isolation of indigenous ecosystems and habitats

(b) reduction in the extent of indigenous ecosystems and habitats

(c) loss of corridors or connections linking indigenous ecosystems and habitat fragments or between ecosystems and habitats (ecological sequences from mountains to sea)

(d) loss or disruption to migratory pathways in *water*, *land* or air

(e) *effects* of changes to hydrological flows, *water* levels, and *water* quality on ecosystems

(f) loss of cultural activities associated with biodiversity (e.g. as a source of food, weaving, medicines or building materials)

(g) loss of buffering of indigenous ecosystems

(h) loss of ecosystem services

(i) Loss, damage or disruption to ecological processes, functions and ecological integrity

(j) Changes resulting in an increased threat from animal and *plant pests*.

A *Significant Natural Area* (SNA) for the purposes of district plan provisions is *land* containing areas of *indigenous vegetation* and habitat that meets the criteria from the Waikato Regional Policy Statement (RPS). The areas from the Inventory that qualify as significant under RPS criteria are listed SCHED3-SNA and shown on the planning maps. The Rules for Activities, as set out below, sets limits on the clearance, drainage or other disturbance of the listed areas, and requirements for land-use consent to otherwise be obtained.

The purpose of this rule and the non-plan methods set out in this section to manage the form of *development* within *significant natural areas* to protect existing natural values, and to promote the maintenance or enhancement of *indigenous biodiversity* outcomes in the district generally.

The *subdivision* provisions in Chapter 11 Subdivision, also form part of the regulatory framework. The *subdivision* rules for all zones control the fragmentation of areas of *indigenous vegetation*, and proposals for building sites on new lots in such areas. Council has reserved control so that *subdivision* conditions can be imposed requiring consent notices or covenants on the titles of newly subdivided *allotments* that require ongoing protection and maintenance of *significant natural areas* or *wetlands*. Conditions can also be imposed requiring riparian margins or *wetlands* to be fenced to exclude stock, to assist with maintaining *water* quality and to improve biodiversity values of those areas.

The *subdivision* rules also provide for protection *allotments* as a discretionary activity where *significant natural areas* are being covenanted. This is intended to encourage covenanting as a protection mechanism by creating an incentive, but also to avoid the creation of new *allotments* that result in the fragmentation of *significant natural areas*. Fragmentation of natural areas makes their effective management more difficult and will be avoided by a *subdivision* rule precluding new boundaries being created through these habitats.

Conservation *land* administered by the Department of Conservation is also located primarily within the GRUZ. Provisions relating to natural values are used to manage the significant values that exist, both within the conservation estate, and within private *land*.

Objectives

ECO-O1

To provide for the maintenance of the ecological values in the rural area and to conserve the cultural and heritage values of *sites*, while enabling *primary production* and other activities in a rural location

ECO-O2

To safeguard the significant ecological, *indigenous biodiversity*, and natural values of the Waikato River and its margins while enabling existing rural land-uses and *electricity generating infrastructure* and *electricity transmission and distribution lines*.

ECO-O3

To identify and maintain or enhance the values of the district's *indigenous biodiversity* including by protecting areas of significant *indigenous vegetation* and significant habitats of indigenous fauna.

ECO-O4

To safeguard the significant natural values associated with the high-quality *water* resources of Te Waihou River and its tributaries.

ECO-O5

To recognise and promote the intrinsic values of *indigenous biodiversity* and ecosystems

Policies

ECO-P1

Manage the adverse *effects* of land-use change or intensification, upon *indigenous biodiversity*

ECO-P2

Promote land management practices that are consistent with:

- The productive capabilities of the soil/land resource, and
- The protection of *significant natural areas*, and
- The maintenance or enhancement of *indigenous biodiversity*

ECO-P3

Significant *indigenous vegetation* and habitats of indigenous fauna in the district are identified in accordance with criteria in section 11A- "Criteria for determining significance of *indigenous biodiversity*" of the Regional Policy Statement, and protected through avoiding, mitigating or remedying the *effects* of clearance of significant *indigenous vegetation* and *land* modification within such areas.

ECO-P4

Subdivision use and *development* shall avoid the loss or degradation of areas of *indigenous vegetation* and habitats of indigenous fauna, whether these areas and habitats are significant or not, in preference to remedying or mitigating adverse *effects* on those areas or habitats.

ECO-P5

Where it is not practicable or appropriate to avoid significant or more than minor adverse *effects* of activities on areas of *Significant Natural Areas* then adverse *effects* must be remedied or mitigated. Principles of this policy are:

(a) replacing the *indigenous biodiversity* that has been lost or degraded

(b) replacing like-for-like habitats or ecosystems (including being of at least equivalent size or ecological value)

(c) the legal and physical protection of existing habitat, or

(d) the creation of new habitat.

ECO-P6

The *effects* on the cultural and spiritual relationships of Raukawa and the Te Arawa River Iwi as Tangata Whenua with the identified, significant indigenous vegetation and habitats in the district, shall be recognised and provided for in considering resource consent applications for *subdivision*, use, and *development*, including involving Tangata Whenua when identifying opportunities for re-creating habitat and implementing the local *indigenous biodiversity* strategy.

ECO-P7

Subdivision use and *development* should be of a density, scale, intensity and in a location that protects *significant natural areas* and maintains *indigenous biodiversity* in the district. In particular, consideration should be given to existing *indigenous vegetation* and habitat values, the restoration potential of an area, the ecological linkages with other *significant natural areas* and their potential for enhancement.

ECO-P8

To implement the Objectives of the Vision and Strategy for the Waikato River by managing *subdivision* and land-use within areas with natural values and located within the River catchment in a way that restores and protects the health and wellbeing of the Waikato River, including by:

(a) protecting *Significant Natural Areas* and *indigenous vegetation*

(b) creating *esplanade reserves* or *strips* for conservation purposes

(c) managing activities within natural areas

(d) protection lot *subdivision* provisions for *Significant Natural Areas* – Refer to SUB

(e) Promoting the restoration and re-creation of habitats and connectivity between habitats, including buffering and linking areas identified as SNAs

(f) Maintaining significant *indigenous biodiversity* associated with the River

ECO-P9

Have regard to the locational and operational requirement of utilities or infrastructure proposed within an outstanding natural feature and landscape in the district.

ECO-P10

Enable the Department of Conservation to manage public conservation lands under the Conservation Act 1987, without a duplicated regime of district plan provisions applying to those areas.

ECO-P11

To encourage existing rural activities to maintain or enhance *indigenous biodiversity*, and to consider the *effects* of new activities upon the values of the district's biodiversity in resource consent decision-making

ECO-P12

Landowners will be encouraged to manage *indigenous biodiversity* including *Significant Natural Areas* in a manner that protects and potentially enhances long-term ecological functioning and *wetland* hydrology.

ECO-Rules

R1-PER activities	Subject to
(1) Vegetation clearance, *land disturbance* and land drainage	(a) The *land disturbance*, land drainage and vegetation to be cleared is not within a *Significant Natural Area* identified in SCHED3-SNA (b) The land disturbance, land drainage and vegetation to be cleared is within a *Significant Natural Area* identified in SCHED3-SNA, but is in an area which is: (i) Subject to a Queen Elizabeth II covenant, Nga Whenua Rāhui Kawenata, Heritage Protection Order or covenant under the Reserves Act 1977 or Conservation Act 1987, and the clearance is consistent with the covenant or order applying to that place (c) The *land disturbance*, land drainage and vegetation to be cleared is within a *Significant Natural Area* identified in SCHED3-SNA but land disturbance, drainage or vegetation clearance is: (i) Ancillary damage as a result of adjacent plantation *forestry* harvesting where the damage is temporary in nature, the extent of the indigenous remnant remains unchanged and the vegetation will recover readily. (a) Clearance of exotic vegetation associated with harvesting production forest first planted prior to 7 November 2012. (b) Clearance of *indigenous vegetation* understorey and soil disturbance associated with harvesting and replanting of production forest first planted prior to 7 November 2012. (ii) Required for fire risk management in a production forest (iii) Necessary as part of the maintenance of lawfully established *roads*, tracks, earth dams, *structures*, or fences, all provided the clearance is within 2 metres of the *road*, track, earth dam, *structure* or fence

	(iv) Maintenance of existing *drains* that is necessary to prevent inundation of productive pastureland (v) Necessary to protect, maintain or upgrade hydro-electric power generating infrastructure, or to prevent or remedy erosion that may adversely affect the operation of hydroelectric power generating infrastructure, and where the works are within the Electricity Generation Zone (vi) Limited to use by Tangata Whenua for culturally appropriate purposes such as rongoa, waka, traditional buildings or marae-based activities, (vii) Required for construction of fencing for conservation purposes to exclude stock or pest animals (viii) Required for the removal or control of invasive weeds, or (ix) Removal of vegetation that endangers human life or existing *structures*, or that poses a risk to the integrity of, the safe use of, or access to existing *network utilities* (x) Required for the operation, maintenance and upgrading of existing electricity lines. (d) ECO-R5 where relevant
(2) Activities to maintain and enhance *indigenous biodiversity* (e.g. pest control)	ECO-R5 where relevant
R2-CON activities	**Subject to**
(1) Removal of vegetation including harvesting in a *Significant Natural Area* In accordance with an approved Sustainable Forest Management Plan or Permit or personal use approval issued by the Ministry for Primary Industries under the Forests Act 1949.	**Matters of control** (a) The application is to include the entire area covered by the approval issued by the Ministry for Primary Industries. (b) The protection of the habitats of threatened or at-risk species including the opportunities for the relocation of indigenous fauna (in accordance with the Wildlife Act 1953) (c) The *effects* on the relationship of tangata whenua with their ancestral lands, *water bodies, wahi tapu*, and other taonga (d) The measures to avoid, remedy, or mitigate any adverse *effects* on the significant *indigenous*

	vegetation and significant habitats of indigenous fauna. This shall include but is not limited to, control over which specific tree(s) is removed, modified or not removed, the timing (for example sensitivity to roosting) and sequence of removal where relevant. (e) Any *effect* on *significant natural areas* identified by the plan or other places of special value to present and future generations. (f) ECO-R3(g)(i) to (vii) (g) ECO-R5 where relevant
R3-RDIS activities	**Subject to**
(1) The *land disturbance*, land drainage and *indigenous vegetation* to be cleared is within a *Significant Natural Area* identified in SCHED3-SNA and: (i) Is for the establishment of new tracks or fences, where the clearance is no more than 4 metres in width and the track or fence is constructed to farming best practice, and (ii) Provided that the *indigenous vegetation* to be cleared lies more than 20 metres from any *waterbody*.	**Matters of discretion** In assessing applications for the establishment of new tracks and or fences within a *Significant Natural Area* (SNA) identified in SCHED3-SNA the matters in which Council has restricted its discretion are: (a) the location and purpose of the proposed track alignment and impacts including fragmentation on the SNA; (b) the location and purpose of the proposed track alignment and impacts on the existing land-use activities on the property; (c) the size of the area, vegetation and or habitat type that is lost due to the proposed works and its representation in relation to the overall size, significance and functioning of the SNA; (d) the scale of any *earthworks*, re-contouring and potential for land erosion affecting the *site*; (e) the mitigation measures proposed that could include some or all of the following – replanting including species selection, number and timing and maintenance within the SNA to sustain its ecological viability or on adjacent *land* linking to the SNA, weed and pest management control methods and their timing, and or fencing off and retiring additional land to enhance buffering and sustain the *indigenous biodiversity* on the property.

	(f) Any *effect* on *significant natural areas* identified by the plan or other places of special value to present and future generations. (g) Whether the activity involves the loss of *indigenous biodiversity* in areas important for any of the following: (i) continued functioning of ecological processes (ii) supporting (buffering and/or linking) ecosystems, habitats and *areas identified as Significant Natural Areas* (iii) providing ecosystem services (iv) the health and wellbeing of the Waikato River and its catchment (v) providing natural character and *amenity values* (vi) Tangata Whenua relationships with *indigenous biodiversity* including their holistic view of ecosystems and the *environment* (vii) enhancing the density, range and survival of indigenous flora and fauna The conversion of commercial forestry for farming is exempt for consideration under (g)(i) to (viii) (h) ECO-R5 as a guide
R4-NC activities	**Subject to**
(1) *Indigenous vegetation* clearance, *land disturbance* or drainage within a *Significant Natural Area* identified in SCHED3-SNA, except as PER by ECO-R1 above, or a CON Activity by ECO-R2, or a RDIS Activity by ECO-R3, shall be a NC activity throughout the District.	

ECO-R5- Other Plan Matters

The following may also be relevant:

(1) Section 7.1 Energy, 7.2 Infrastructure, 7.3 Transportation

(2) Section 8.1 Contaminated Land

(3) Section 9.1 Historic Heritage, 9.2 Sites and Areas of Significance to Māori

(4) 10.2 Natural Character, 10.3 Natural Features and Landscapes, 10.4 Public Access

(5) Chapter 11 Subdivision

(6) Section 12.1 All Activities

(7) Section 12.2 Activities on the Surface of Water, 12.3 Air Emissions, 12.4 Earthworks, 12.6 Light, 12.7 Noise, 12.8 Signs, 12.9 Temporary Activities

(8) Part 3- Any relevant zone or overlay

ECO- Other Methods

ECO-M1

Develop a District or Local Biodiversity Strategy in collaboration with Iwi, the Regional Council, Department of Conservation, landowners and special interest groups such as Federated Farmers, the Royal Forest and Bird Protection Society and the Waikato Biodiversity Forum, to identify areas of significant natural conservation value and the options for their protection, in order to maintain or enhance local *indigenous biodiversity*.

A Local Indigenous Biodiversity Strategy will be developed using this information and aiming to maintain and enhance indigenous biological diversity in the South Waikato, including *Significant Natural Areas* (SNAs) as well as areas of *indigenous vegetation* and habitats of indigenous fauna that do not qualify as significant.

This Strategy will adopt a catchment-based approach to address the following:

(1) Protection and enhancement of waterways - the strategy will use the *river* and stream network as the fundamental framework for biodiversity planning, implementation and long-term management.

(2) Ecological connectivity across the District.

(3) Physical protection and enhancement of SNA's and their place in an 'ecological network' across the District.

(4) Key implementation methods to achieve an integrated approach using regulatory (where relevant) and non-regulatory methods

South Waikato District Council with assistance from Waikato Regional Council will develop the Strategy. In developing the Strategy, the South Waikato District Council will work closely with the community, including iwi and key stakeholders to:

(1) Set the overarching outcome for the Local Indigenous Biodiversity Strategy including identifying achievable objectives and priority tasks and programmes;

(2) Determine the roles and responsibilities for key stakeholders in relation to undertaking the identified priority tasks and programmes;

(3) Establish timeframes for implementation;

(4) Identify potential for shared resourcing and funding sources to achieve the overarching outcome of the Local Indigenous Biodiversity Strategy;

(5) Establish mapping and monitoring programme to support decision-making and compliance assessments (as required);

(6) Identify information gaps and priorities for commissioning further work (as required);

(7) Determine the frequency for reporting on progress and review of the Local Indigenous Biodiversity Strategy.

The list set out above is a 'minimum' prescription, and other matters can be included as required. Development of the Local Indigenous Biodiversity Strategy will commence before 31 December 2016.

ECO-M2

Maintain an Inventory of Natural Areas as an information resource detailing the location, extent and significance of *indigenous vegetation* and habitats, and a description of the features present at the identified sites. This Inventory will be used for Land Information Memorandums where a natural area is identified

ECO-M3

Management programmes will be developed in conjunction with landowners for natural areas identified in the District or Local Biodiversity Strategy initially focusing on the most significant sites in the district. Council will provide an advisory service to assist landowners to manage and enhance natural areas on their *land*, with a focus on improving ecological linkages between areas, undertaking weed and pest control, replanting with *indigenous vegetation*, and fencing of natural areas to exclude stock

ECO-M4

Grants to landowners implementing the management programmes described above, such as fencing of natural and riparian areas to exclude stock and replanting to improve *indigenous biodiversity*

Grants will also be available to community conservation groups such as land care groups, stream care groups, and other community environmental groups, through contestable funds at national, regional and local levels

ECO-M5

Funding and support for Waikato Biodiversity Forum initiatives encouraging agencies and groups to network, share ideas and work together to protect and enhance biodiversity

ECO-M6

Council will promote the use of Queen Elizabeth II National Trust covenants, Nga Whenua Rāhui Kawenata, and other private covenants by landowners as a means to protect *significant natural areas* within privately-owned *land* in the district

ECO-M7

Council will collaborate with the Department of Conservation to protect and enhance the *indigenous biodiversity* and located within the conservation estate, pursuant to statutory protection under the Conservation Act 1987

ECO-M8

Council administered *land* (particularly riparian margins and areas of remnant *indigenous vegetation*) will be managed to enhance *indigenous biodiversity* values through restoration planting programmes, pest control, minimising *land disturbance* and *indigenous vegetation* clearance.

ECO-M9

Acknowledge the rate of uptake amongst the district's forest operators of independently audited "best practice" programmes such as certification under either Forest Stewardship Council, or Programme for the Endorsement of Forest Certification to inform the Local Biodiversity Strategy.

ECO-M10

The Waikato Regional Plan should also be consulted to ensure that there are no additional resource consents required from the Regional Council for *indigenous vegetation* clearance, *land disturbance*, *structures* within or in close proximity to waterways, or the modification of waterways. The Waikato Regional Plan can be viewed at www.waikatoregion.govt.nz.

ECO-M11

In cases where SNAs gave been mapped but not based on field survey and individual site assessment as part of the establishment of SCHED3-*Significant Natural Areas*, the Council will consider funding to carry out an ecological survey at the time that resource consent is being applied for, prior to determining whether a resource consent is being applied for, prior to determining whether a resource consent is required for any proposed works affecting a SNA.

ECO-M12

The development of a Te Waihou /Blue Spring Co-Management Plan involving Raukawa, the Regional Council, and the Department of Conservation

ECO-M13

A monitoring programme for biodiversity and ecological health and wellbeing of the Waikato River and the district as a whole, including mātauranga Māori (Māori knowledge) as a key aspect

ECO-M14

Support a prioritised *water* quality sampling programme along key *rivers* and streams in the most sensitive parts of the catchments and sub-catchments of the district, in line with Joint Management Agreements and recognising the Regional Council's monitoring activities.

ECO-M15

Collaboration with the Regional Council and the Waikato River Authority in developing targets and programmes for improving the health and wellbeing of the Waikato River

ECO- Principal Reasons

ECO-PR1

The primary threats to the natural areas in the district are considered to be neglect (i.e. an absence of active management including pest control), cumulative *effects* such as intensive *development* in close proximity to waterways, stock access, clearance of *indigenous vegetation* (which can occur incrementally), and extensive *land* modification. The focus is therefore to identify the *significant natural areas* in the district, formulate management programmes, and collaborate with landowners and stakeholders to implement those management programmes.

ECO-PR2

A framework of rules focuses on *indigenous vegetation clearance*, *land disturbance* and land drainage has been formulated to address these aspects. The plan provisions have sought to recognise that many of the *significant natural areas* identified are within 'working environments' such as exotic plantation forests and farms, and along the margins of *lakes* and *rivers* associated with hydro-electric power stations.

Information on the location, size and values of the district's *significant natural areas* is held within the Inventory of Natural Areas. This data will be updated over time as specific information is collected in connection with individual resource consent applications. Typically, the sites identified are *wetlands*, *river* or stream margins, areas of remnant indigenous forest, or smaller indigenous forest fragments.

The SNAs identified in SCHED3-SNA do not include significant areas of plantation forest or pastureland, areas of *indigenous vegetation* which has been planted and managed specifically for the purposes of the harvesting or clearance or domestic gardens or shelterbelts.

ECO-PR3

For a *significant natural area* to remain ecologically viable in the long term, 'buy-in' from landowners is crucial, requiring active management of weeds and pests, fencing to prevent stock entry, and replanting to enhance the vegetative cover and provide shelter along the edges of remnants. Enhancing connections between remnants to provide the necessary ecological corridors is also essential for their long-term viability. District plan rules and scheduling of all *significant natural areas* are unlikely on their own to achieve the level of landowner 'buy in' required to achieve positive results in maintaining and enhancing the district's natural values.

ECO-PR4

Much of the biodiversity and landscape protection being undertaken in the district is within conservation *land* administered by DOC under the Conservation Act 1987. DOC manages the activities of other parties through their concessions process. Accordingly, the district plan provisions relating to this land do not seek to overlap or duplicate the Conservation Act provisions. The land administered by DOC is within the GRUZ with an overlay shown on the planning maps to demarcate it, and specific provisions drafted to manage these areas. Forest owners and managers such as Hancock Forest Management Ltd also have a significant role to play.

ECO-PR5

Achieving conservation objectives over the long-term also depends on establishing and maintaining effective partnerships. Council will partner with Raukawa, the Regional Council, DOC, Fish and Game NZ, Royal Forest and Bird Protection Society, Queen Elizabeth II National Trust, local environmental groups such as Landcare and Streamcare groups, and landowners. Indigenous biodiversity enhancement programmes will be undertaken with funding provided by the Council and the WRC and supplemented with corporate funding as available. Council will also provide support services to local environmental and community groups to increase their effectiveness. Public education, advocacy and provision of management programmes for individual *significant natural areas* are important to the success of these programmes.

ECO-Anticipated Results

ECO-AER1

That the *indigenous biodiversity* of the district is maintained or enhanced.

ECO-AER2

That *Significant Natural Areas* in the district are managed to ensure that ecological processes are maintained or enhanced, and that the significant habitat values are retained.

ECO-AER3

That the adverse *effects* of activities within *Significant Natural Areas* are avoided, remedied or mitigated to maintain the biodiversity values of such areas, except where necessary for cultural reasons, for minor works, for SNA enhancement, for existing farming or *forestry* operations, or for the existing hydroelectric power generating infrastructure and activities within the ELGZ.

SCHED3-SNA Significant Natural Areas

As at 19 August 2023, sites recorded with an (*) alongside them have not had field inspections and ecological assessments completed to assess and, where necessary, correct details of the relevant SNA records and planning maps that are presented in the District Plan. Regardless of this, the rules in ECO-R1 to R5 still apply in all circumstances.

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BE35UP001	1		Piarere Remnants 3	Pt Mangawahara 2	2.92
BE35UP005	1, 2	*	Lake Okoroire	Lot 2 DP 431014	3.49
BE35UP006	2		Carmichael Road Pond	Lot 2 DP 410386	1.83
BE35UP016	1		Piarere Remnants 1	Pt Lot 10 DP 3077, Pt Mangawahara 2	4.02
BE35UP017	1		Crawford Road Remnants	Pt Lot 11 DP 3076, Lot 1 DP11720	2.67
BE35UP021	3		Pokaiwhenua Wetland	Pt Lot 26 DP3078, Sec 18 Block IV Mangatautari SD.	2.21
BE35UP023	3		Mangaroa Stream Scrub	Pt Lot 27 DP 3078, Lot 2 DPS 7902, Lot 2 DP 32018, Pt Waipa, Lot 1 DP 28958.	3.74
BE35UP025	1		Mangawhero Stream Gullies	Lot 2 DPS 56, Lot 7 DP 3077, Pt 15 DP 3079, Lot 2 DP 350772	11.45
BE35UP026	1	*	MacMillan Road Forest	Lot 1 DPS 80573	12.90
BE35UP038	1		Oraka Stream Riparian Vegetation	Lot 1 DPS1553, Pt Lots 21 and 22 DP 3612, Lot 2 DP 442400.	4.15
BE35UP039	1	*	Hetherington Road Remnants	Lot 2 DP 327932, Lot 2 DPS 89938, Pt Lot 4 DP10604.	4.84
BE35UP045	3, 4	*	Mangapouri Stream Ponds	Lots 2 and 3 DPS 90256.	1.87
BE35UP050	4		Waiohotu Stream Wetland	Whaiti Kuranui 2D1A, 2D1B Sec 1, 2D2B, 2D2D, 2D2E, 2D2F2 and 2D2G.	4.78
BE35UP067	1, 3		Pokaiwhenua Stream Remnants 3	Lot 1 DPS 26849, Pt Waipa, Lots 1 and 2 DPS 49716, Sec 18 Blk IV Maungatautari SD, Lot 4 DP 360615, Lot 3 DPS 79052, Sec 2 SO 326117.	64.19
BE35UP068	1, 3, 39, 40		Lake Karapiro (Upper)	Secs 1, 3 and 4 SO 326117, Pt Sec 1 DP 12694, Pts Lot 22 DP 3076, Lot 5 DP 429966, Secs 2 and 15 Block VIII Maungatautari SD, Lot 2 DPS 27689, Lot 4 DPS 89111	196.70
BE35UP073	3		Lower Waipa Stream Remnants	Lot 2 DPS 27689, Lot 1 DPS 63779, Pt Lot 1 DP 37199, Lots 2 and 3 DPS 89111, Lot 2 DPS 52034, Sec 23 Blk V Patetere North SD,	64.47

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BE35UP074	3		Pokaiwhenua Stream Remnants 2	Sec 19 Block V Patetere North SD, Pt Lots 43 and 44 DP 3080, Lot 1 DPS 73376	7.56
BE35UP075	3		Hildreth Road Remnants	Lot 2 DPS 52034, Lots 2 and 3 DPS 83469	2.95
BE35UP077	3		Mangamutu Stream Ponds	Lot 1 DPS 89111, Lot 2 DP 25763	5.08
BE35UP078	3		Waipa Stream Remnants 1	Lots 1 and 2 DP 20390, Pt 2 DP 24186, Pt 67 Block IX Patetere North.	3.21
BE35UP080	3		Puketirau Road Remnants 2	Pt Lot 42 DP 3080.	1.28
BE35UP081	3		Tirau Trig Remnants	Pt Lot 44 DP 3081, Lot 2 DPS 7350.	37.67
BE35UP082	3		Overdale Road Remnants	Sec 43 Blk VI Patetere North SD, Pt Lot 1 and Lot 2 DPS 7350, Pt Sec 6 Blk V Patetere North SD	15.00
BE35UP083A	3	*	Adjacent to QEII Covenant 5/03/114	Pt Lots 5 and 6 DP 7337	1.19
BE35UP093	4		Tapapa Bluffs	Whaiti Kuranui 2D4 No 2 and No's 4B, 5A, 5B.	4.86
BE35UP094	4		Waimakariri Road Remnant 2	Whaiti Kuranui 2D4, Secs 3B, 4B, 7 and 9C No 3 C1.	15.68
BE35UP097	4		Waimakariri Road Remnants	Lot 2 DP 29456, Lot 1 DPS 58664	27.91
BE35UP101A	4		Adjacent to Leslie Road Conservation Area (Southern Part, Waihou River)	Lot 1 DPS 83971, Sec 10 Blk VIII Patetere North SD, Lot 2 DP 430481, Sec 1 SO 61816, Lot 3 DPS4690, Lot 1 DPS 89272, Pt Sec 112 Blk VII Patetere North SD, Lot 1 DPS 88057, Lot 2 DPS 82606.	22.22
BE35UP121	3, 4, 6, 39-41		Arapuni Riparian Terrestrial	Lot 1 DP 428720, Pt Waipa, Lot 1 DPS11538, Lots 1 and 4 DPS 89111, Sec 1 SO 326117, Lot 1 DP 313236, Pt Sec 9 Blk XII Maungatautari SD.	51.51
BE35UP122	6		Lake Arapuni Road Remnant 1	Lot 2 DP 322969	1.06
BE35UP125	6		Arapuni Gullies	Lot 2 DP 322969, Lot 1 DP 29775, Pt Lot 2 DP 27185, Sec 2 Blk XVI Maungatautari SD.	8.54
BE35UP133A	6, 7		Waioraka-Pokaiwhenua-Ngutuwera Marginal Strip Extensions	Lot 1 DP 321518, Lot 1 DPS 87607.	16.49
BE35UP136	4	*	Skinner Road Wetland	Lot 2 DP 440533.	0.69
BE35UP159	6	*	Matiti Wetland	Lot 2 DP 27476, Lot 1 DP 24482	0.77
BE35UP161	6	*	Lake Arapuni Road Forest and Scrub	Waotu North 1D1 and 1D2, Pt Waotu North 3E, Lot 3 DP 27542	12.84

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BE35UP162A	6		Adjacent to Waotu Nga Whenua Rahui Management Agreement	Waotu South 1, A1 No1A, A1 NoB2, C1, C2A, C2B, Lots 6 and 7 DP 25793.	7.77
BE35UP165	6		Central Waotu Remnants	Lot 8 DP 25793.	1.31
BE35UP166A	6	*	Adjacent to Walter Barnett Scenic Reserve	Pt Lot 1 and Lot 7 DP 25793.	0.81
BE35UP167A	6		Adjacent to Jim Barnett Scenic Reserve	Lot 8 DP 25793, Lot 1 DPS 82751, Lot 2 DPS 28483.	5.43
BE35UP168A	6	*	Adjacent to QEII Covenant 5/03/319	Lot 1 DPS 28483, Waotu South 9B1.	1.25
BE35UP192	3, 6, 9,40, 41		Lake Arapuni	Secs 1, 3 and 4 SO 326129, Lot 2 DP 434079, Lot 1 DPS 89582, Lot 1 DP 313236.	518.29
BE35UP194	6,9		Lake Arapuni Riparian Vegetation	Sec 1 SO 326129, Lots 1, 2and 5 DP22005, Sec 1 SO 55973, Pt Lot 7 DP 20744, Lot 1 DPS 90769, Pt Lot 1 DP 27185, Lots 1 and 3 DP 27476, Pts Waotu North 1C2, 1F2, 2A, 2A3, 2A4 and 3E1, Waotu South 18, Lot 2 DPS 25484, Pt Lot 1 DPS 3968, Pt Sec 10 Blk V Patetere South, Lot 2 DP 434079, Lot 1 DP 391077.	88.02
BE35UP195	6, 9		Waotu South Road Remnants	Waotu South 18, Pt Waotu South 3B2, Pt Waotu South 9A, 9B2, 9F1 and 9F2B, Lot 1 DPS 82605, Lot 1 DPS 33637, Sec 2 Blk I Patetere South SD, Pt Lot 1 DPS 3968, Secs 4, 5 and 7 and Pt Sec 14 Blk V Patetere South, Pts Matanuku 3.	140.45
BE35UP197	6, 9		Matawhana Forest and Scrub Remnants	Pt Lot 1 DPS 3968, Pt Sec 10 Blk V Patetere South.	16.05
BE35UP198A	9	*	Adjacent to SW District Reserve	Pt Sec 10 Blk V Patetere South.	0.42
BE35UP199	9		Commons Road Gully	Pt Sec 10 Blk V Patetere South, Lot 1 DP 391077.	2.01
BE35UP201A	6	*	Adjacent to QEII 5/03/119	Waotu South 18, Lot 2 DPS 25484, Pt Waotu South 3B2.	2.05
BE35UP203A	6		Adjacent to BE35P203	Lot 2 DPS 25484, Pt Lot 1 DPS 3968, Lot 1 DPS 83438.	9.89
BE35UP210	9		Pat Road Scrub and Wetland	Lot 1 DP 354784, Lot 3 DP 396966.	2.12
BE35UP211	9		Rasmussen Road Lake	Lot 1 DP 354784.	1.67
BE35UP212	9		Jack Henry Corner Wetland	Lot 1 DP 354784	1.24
BE35UP213	9		Jack Henry Road Wetland	Lots 1 and 5 DP 354784.	18.39

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BE35UP216	9		Plimmer Road Stream	Lot 3 DP 396966, Lot 1 DP 354784, Lot 2 DP 418676.	6.91
BE35UP217	9		Waipa Road Wetland Strip	Lot 1 DP 354784, Lot 2 DP 418676.	0.91
BE35UP218	9, 10		Maraki Road Stream	Lot 2 DP 353123, Lots 1 and 2 DP 409360	3.06
BE35UP219	9		Waipa Stream Tributary Wetlands	Lot 1 DP 354784.	1.77
BE35UP221	9		Cole Road Wetland	Lot 1 DP 354784	3.39
BE35UP222	7		Tokoroa North Riparian Strip	Lot 2 DP 334476, Lot 5 DP 414616	
BE35UP224	7		Mangamingi-Pokaiwhenua Stream Remnants	Pt Sec 52, Secs 53, 57 and Pt Sec 238 Blk III Patetere South, Lot 2 DPS 62872, Lots 2 and 3 DPS 90089, Pt Lot 1 DP 27415, Pt Lot 1 and Lot 2 DPS 5114, Pt Lot 3 DP 27770.	15.28
BE35UP419	1	*	Paparamu Road Forest Patches	Lot DP 342402, Lot 4 DP 31578	2.62
BE35UP422	4		Burt Road Wetland	Lot 2 DP 440533	0.32
BE36UP010	2		Kakahu Road Remnants 3	Part Te Hanga A10	2.65
BE36UP014	2		Rapurapu Stream Remnant 1	Pt Sec 71 Blk XII Tapapa SD.	1.33
BE36UP015	2		Kakahu Road Remnants 1	Pt Sec 71 Blk XII Tapapa SD.	2.65
BE36UP055	2		Arataha Stream Remnants 1	Pt Sec 73 Blk XVI Tapapa SD, Lot 3 DPS 28445	9.14
BE36UP057	2	*	Kakahu Stream Wetland	Pt Sec 73 Blk XVI Tapapa SD,	5.07
BE36UP058	2	*	Kakahu Stream Remnants	Pts Sec 73 Blk XVI Tapapa SD, Lot 1 DPS 49813, Pt Lot 2 Sec 75 Block IV Patetere North.	16.53
BE36UP061	2	*	Paiakamangaoatua Forest	Pt Paiakamangaoatua 3, Pt Lot 2 Sec 75 Blk IV Patetere.	10.31
BE36UP063	4		Mangaroa Stream Remnants 2	Whaiti Kuranui 2D2P, 2D2R, Pt Lot 2 DPS 7110, Lot 1 DPS 37500.	26.95
BE36UP064	4	*	Waiohotu Stream Remnant 1	Whaiti Kuranui 2D1A, 2D1B Secs 1 and 2, Whaiti Kuranui 2D2H and 2D2K, Pt Whaiti Kuranui 2D	23.48
BE36UP066A	2, 4		Adjacent to Kaimai-Mamaku Conservation Park 1	Sec 4, Pt Sec 73 and Sec 74 Blk XVI Tapapa SD, Lots 1 and 2 DPS 28445, Pts Whaiti Kuranui 4C2 and 4D2, Lots 1 and 8 DP 372421, Sec 1 Blk I Patetere North East, Lot 5 DP 414173.	32.87
BE36UP066B	2	*	Adjacent to Kaimai-Mamaku Conservation Park (including Opuiaki Ecological Area) 2	Pt Te Hanga A11, Sec 74 Blk XVI Tapapa SD, Pt Whaiti Kuranui 5D2, Whaiti Kuranui 5C2.	639.00

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BE36UP066C	2, 4		Adjacent to Kaimai-Mamaku Conservation Park (including Opuiaki Ecological Area) 3	Pt Sec 74 and Pt Lot 2 Sec 75 Blk IV Patetere North, Lot 2 DP 387424, Whaiti Kuranui 3B3, Lots 1 and 2 DP 372421, Lot 3X DP3379, Lot 1 DPS 10485, Lots 5 and 10 DP 414173,	201.55
BE36UP103	4		Tapapa Road Remnant 1	Whaiti Kuranui 2D2M1, 2D2M2, 2D2N and 2D4No14.	9.91
BE36UP104A	4	*	Adjacent to Tukorehe Scenic Reserve/Fitzgerald Glade	Whaiti Kuranui 2D4No9A1 to 9A4, Lot 2 DPS 30818, Whaiti Kuranui 2D4No7, No9B, No18B, and No19C2, Pt Lot 3 DPS 8146, Lot 1 DP 383955, Whaiti Kuranui 2D4No's 15C1, 15C2 and 15D2	34.06
BE36UP104B	4	*	Adjacent to Tukorehe Scenic Reserve/Fitzgerald Glade	Whaiti Kuranui 2D4P, 2D4Q, Pt Whaiti Kuranui 2D4No12B.	6.37
BE36UP105	4		Kuhatahi Stream Remnants 1	Pts Whaiti Kuranui 2D4No19C2 18B and 19B, Pts Whaiti Kuranui 2D4, Lots 1 and 3 DP 383955, Pt Lot 3 DPS 8146, Lot 3 DPS 66363.	74.27
BE36UP106	4	*	Hamareha Lakes	Pt Whaiti Kuranui 2E2No4D2A.	3.85
BE36UP107A	4		Adjacent to Leslie Road Conservation Area	Lot 2 DP 29456, Whaiti Kuranui 2A2B5A and 2A2B5B, Whaiti Kuranui 2E2No4D2A, Sec 5 Blk VIII Patetere North SD.	18.49
BE36UP109	4	*	Scorpion Valley Forest	Sec 12 Blk VIII Patetere North SD.	5.79
BE36UP111A	4		Adjacent to Selwyn Scenic Reserve	Whaiti Kuranui 2D1A, 2D1B, Sec 2, 2D2M2, 2D2P, 2D2R, 2D2N, 2D4No's 14, 15A, 15B and 16, Whaiti Kuranui 3A, Lot 1 DPS 37500, Lot 3 DP3379.	127.88
BE36UP112	4	*	Leslie Road Farm Block	Sec 12 Block VIII Patetere North SD.	3.05
BE36UP114A	4, 7, 8		Adjacent to Mamaku Forest	Pt Whaiti Kuranui 2E2No4D2A, Whaiti Kuranui 2E2 West 4D2B, Whaiti Kuranui 2D4No13A2, Whaiti Kuranui 2D4No18B, Pt Whaiti Kuranui 2E2No4B, Whaiti Kuranui 2E2 West4C, Whaiti Kuranui 2E2 West 4D1, Whaiti Kuranui 2E2 West 4D2B, Lots 1 and 2 DPS 88269, Lot 1 DPS 88266, Sec 6 Blk VIII Patetere North SD, Lots 1 and 3 DP 383955, Lots 4-6 DPS 9273.	664.13
BE36UP114B	4		Adjacent to Mamaku Forest (Waihou River Wetland)	Sec 11 Block VIII Patetere North SD, Pt 1 Sec 105 Blk XII Patetere North SD, Lot 1 DPS 88269.	26.78

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BE36UP115	4	*	Waiomou Stream Remnant 2	Pt Sec 46 Blk IV Patetere North SD.	4.21
BE36UP117	4	*	Waiomou Headwaters Remnant	Pt Sec 47 Block IV Patetere North SD	15.00
BE36UP118	5		Taurus Road Wetland	Lot 1 DPS 88263.	0.87
BE36UP119	5		Taurus Road Pond	Lot 1 DPS 88263.	0.44
BE36P120	5		Adjacent to Omanawa Rd S.R	Lot 1 DPS 85780	
BE36UP139	4, 7		Tunnel Road Pond	Lot 1 DPS 88269.	0.70
BE36UP140	4	*	Scorpion Road Forest	Sec 11 Block VIII Patetere North SD, Lot 1 DPS 88269.	32.30
BE36UP141	4		Moth Road Wetland	Pt 1 Sec 105 Block XII Patetere North SD.	10.51
BE36UP144	4	*	Mangatapu Wetland	Pt 1 Sec 105 Block XII Patetere North SD, Secs 4 and 5 SO 335620, Pt Whaiti Kuranui 1A3.	11.16
BE36UP149	7		Mangakotaha Stream Valley	Whaiti Kuranui 1BY2C3B1, 1BY2C3B2, 1BY2C3C, 1BY2C3D, 1BY2C2, 1BY2C3E and 1BY2C3F	8.42
BE36UP152A	7, 8, 10		Adjacent to Arahiwi Scenic Reserve	Whaiti Kuranui 1BY, 1BY2C3B1, 1BY2C3B2, 1BY2C4A, 1BY2C4B1, 1BY2C4B2, 1BY2C2, 2C1, 2C3C to 2C3F, Pts Whaiti Kuranui 1BY2C6A and 6B, Whaiti Kuranui 11, Lot 1 DPS 88268, Pt Sec 106 Block VII Patetere North SD.	100.08
BE36UP153	7		Waione Valley Scrub	Lot 1 DPS 88268.	7.04
BE36UP154	5	*	Galaxy Road Lagoon	Lot 1 DPS 88263.	1.87
BE36UP155	5	*	Asteroid Road Scrub	Lot 1 DPS 88263.	7.38
BE36UP156	5	*	Galaxy Wetland	Lot 1 DPS 88263.	1.73
BE36UP157	5		Leslie Wetland	Lot 1 DPS 88269.	2.85
BE36UP158	5	*	Leslie Road Scrub	Lot 1 DPS 88263.	4.71
BE36UP173	7		Te Whetu – Kokako Fragments	Pt Kokako.	1.91
BE36UP177	7		Moorhouse Road Wetland	Lot 2 DP 403146, Lot 3 DP 430239, Pt Kokako, Lot 2 DP 414616, Lot 1 DPS 17264.	12.34
BE36UP178	7	*	Oraka Stream Wetland and Riparian Strip	Pt Sec 106 and Sec 242 Block VII Patetere North SD, Pt Kokako 1.	10.82
BE36UP180	7	*	Lunar Road Wetland	Lot 1 DPS 88268.	2.35
BE36UP181	7	*	Oraka Stream Lakes	Pt Sec 106 Block VII Patetere North SD.	22.14
BE36UP182	7	*	Oraka Stream Forest Remnant 1	Pt Sec 106 Block VII Patetere North SD, Pt Kokako 1, Pt Whaiti Kuranui 1.	1.64

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BE36UP183	7	*	Mercury Road Forest	Lot 1 DPS 88268.	2.44
BE36UP184	7	*	Muir Road Wetland	Lot 1 DPS 88268, Pt Sec 106 Blk VII Patetere North	1.45
BE36UP185	7		Oraka Stream – Te Whetu Road	Pt Whaiti Kuranui 1, Pts Sec 106 Blk VII Patetere North SD.	11.81
BE36UP186	7	*	Snow Road Cliffs and Butler Road Bluffs	Pt Sec 106 Blk VII Patetere North SD.	9.73
BE36UP187	7		Oraka Stream Gullies	Lot 1 DPS 88268, Pt Sec 106 Blk VII Patetere North	6.12
BE36UP188	7	*	Day Road Wetland	Pt Sec 106 Blk VII Patetere North SD.	0.43
BE36UP189	7	*	Lower Onukutauira Stream	Pt Sec 106 Blk VII Patetere North SD, Pt Sec 1 Blk I Horohoro West SD.	15.94
BE36UP190	7	*	Waione Wetland	Lot 1 DPS 88268.	6.40
BE36UP191	7, 8	*	Endeans Road Reserve (Part)	Pts Sec 106 Blk VII Patetere North SD, Lots 1-3 DP 428183.	495.63
BE36UP223	7	*	Te Ranga Road Wetland	Lot 3 DP 430239	0.31
BE36UP226	7	*	Whakaironga Wetland (Jeffs Road)	Lot 5 DP 414616	1.22
BE36UP227	10		Newell Road North Scrub	Lot 2 DP 364792, Lot 4 DP 440463.	1.86
BE36UP228	7		Downer Road Forest Remnants 1	Lots 1 and 2 DP 25729, Sec 6 Blk I Horohoro West SD, Pt Te Whetu 3A.	1.91
BE36UP229	7	*	Korakonui Stream Forest and Wetland	Te Ranga 3 and 4B, Sec 1 Blk I Ngautuku SD, Pt Te Whetu 3A.	15.59
BE36UP230	7	*	Downer Road Forest Remnant 2	Pt Te Whetu 3A.	1.35
BE36UP231	7	*	Downer / Opakau Valley	Te Ranga 3, Pt Te Whetu 3A, Lot 2 DP 414616.	22.76
BE36UP234	7		McDowall Wetland	Pt Te Whetu 3A.	9.87
BE36UP235	7	*	Tauwhare Valley Wetland	Te Whetu 3B4, Lot 3 DP 414616.	1.05
BE36UP237	7, 10	*	Sutton Road Wetland	Lot 6 DP 414616	6.49
BE36UP238	10	*	Sutton Road Valley	Lot 6 DP 414616, Lot 4 DP 430239.	7.96
BE36UP239	10		Bat Road Wetland	Lot 6 DP 414616	3.92
BE36UP240	10		Galaxy Road Scrub	Lot 6 DP 414616	1.20
BE36UP241	10	*	Galaxy Road Wetland	Lot 6 DP 414616	1.87
BE36UP242	10	*	Kangaroo Forest	Lot 89 DP 430239, Sec 9 SO 430972.	45.58
BE36UP243	10		Panda Road Scrub	Sec 9 SO 430972.	0.82

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BE36UP244	7		Te Whetu Road Remnant	Pt Sec 106, Secs 243 and 245 Blk VII Patetere North SD, Lot 1 DP 25729, Sec 6 Blk I Horohoro West SD.	2.56
BE36UP245	7		Tawarata Wetland	Pt Sec 1 Blk I Horohoro West SD.	8.97
BE36UP246	7	*	Mc Dowall Tawa Forest	Pt Sec 1 Blk I Horohoro West SD, Pt Te Whetu 3A.	12.07
BE36UP247	7		Upper Crimp Road Forest Remnants	Pt Sec 1 Blk I Horohoro West SD	9.91
BE36UP248	7		Tauwhare Valley Forest Remnants	Lot 3 DP 414616	2.76
BE36UP249	7	*	Pollux Road Remnants and Wetland	Pt Sec 106 Blk VII Patetere North SD, Pt Sec 1 Blk I Horohoro West SD.	4.01
BE36UP250	7, 8	*	Upper Onukutauira Stream	Pt Sec 2 Blk I Horohoro West SD, Lot 2 DP 428183.	8.22
BE36UP251	7, 8		Upper Crimp Road Riparian Margins	Lot 3 DP 414616	23.05
BE36UP252	7, 8	*	Tauwhare Stream	Lot 3 DP 414616, Lot 6 DP 430239.	44.33
BE36UP253	7, 8, 10, 11	*	Tikitiki Forest	Lots 8 and 9 DP 430239.	54.33
BE36UP254A	10, 11	*	Pukerimu Forest	Lot 9 DP 430239, Lot 2 DP 421248.	150.47
BE36UP255	10,11	*	Cat Road Gully	Lot 2 DP 421248	8.50
BE36UP256A	8		Adjacent to Mokaihaha Ecological Area	Sec 1 SO 60421, Lot 1 DPS 62529, Pt Sec 3 Blk VI Horohoro West SD, Lot 3 DPS 65055.	43.28
BE36UP257	11	*	Perimeter Road Stream	Lot 1 DPS 62530, Lot 2 DP 421248	17.43
BE36UP258	8		Mamaku South Road Forest Remnants	Lots 1 and 2 DPS 68312, Lot 1 DP 62529.	5.39
BE36UP259A	11		Adjacent to Horohoro Forest	Lot 1 DPS 62530, Lot 9 DP 430239	43.69
BE36UP416	2		Arataha Stream Remnants 2	Lots 2 and 3 DPS 28445	17.39
BE36UP418A	2	*	Adjacent to QEII 5/03/714	Pt Whaiti Kuranui 4C2	1.96
BE36UP419	4		Tunnel Road	Pt 1 Sec 105 Blk XII Patetere North SD	2.88
BF35UP262	9	*	Morley Road Wetland	Lot 1 DP 391077	1.05
BF35UP263	9	*	Kraft Road Riparian Forest	Lot 2 DP 434079	3.43
BF35UP265	9	*	Watson Road Wetland	Lot 2 DP 434079	5.63
BF35UP266	9	*	Jack Henry Wetland	Lot 2 DP 434079	18.72
BF35UP267	9		Poodle Road Wetland	Lot 2 DP 354784	5.83
BF35UP268	9		Barwell Road Wetland	Lot 2 DP 354784	0.85

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BF35UP269	9		Mastiff Road Wetland	Lot 5 DP 354784	6.64
BF35UP270	9		Mastiff Road Riparian Margins	Lot 5 DP 354784	1.13
BF35UP271	9		Mangarewa Stream Horseshoe	Lot 2 DP 354784	1.27
BF35UP273	9	*	Mangarewa Stream	Lots 1 and 2 DP 434079, Lot 3 DP 413316	18.03
BF35UP274	9	*	Tumai Wetland	Lot 3 DP 413316	10.21
BF35UP275	9, 10	*	Sloan Road Lake	Lot 2 DP 409360	5.44
BF35UP276	9, 10	*	Whippet Road Lake	Lot 2 DP 409360	0.95
BF35UP277	9, 10		Greyhound Road Wetland	Lot 3 DP 409360	13.78
BF35UP278	9, 10	*	Sloan Road Riparian Site	Lot 4 DP 409360	0.51
BF35UP307	9	*	Tumai Stream and Eastern Waipapa Dam	Lot 3 DP 413316, Lot 1 DPS 89582, Sec 1 SO 326129	58.66
BF35UP308	9	*	Cameron Road Wetland	Lot 3 DP 413316	10.62
BF35UP309	9, 12	*	Lake Waipapa	Lot 1 DPS 89582, Sec 1 SO 326126, Lot 4 DP 411958.	105.92
BF35UP310	9, 12	*	Lake Waipapa Margins	Sec 1 SO 326126, Lot 4 DP 411958, Lot 3 DP 413316.	143.28
BF35UP313	12	*	Mangaiti Stream	Lot 4 DP 411958	1.86
BF35UP314	12	*	Pakaowatea Stream	Lot 4 DP 411958	4.06
BF35UP316	12	*	Lower Wainui Stream	Lot 4 DP 411958	4.46
BF35UP317	12	*	Christiansen Road Stream	Lot 4 DP 411958	1.87
BF35UP318	12, 13	*	Kopakorahi Stream Riparian Vegetation	Sec 1 SO 326125, Lot 5 DP 411958, Lots 1, 8 and 9 DP 428181, Lots 1, 3 and 5 DP 425239	39.96
BF35UP320	10,13	*	Waituna Stream	Lots 1-3 and 5 DP 425239.	25.89
BF35UP321	13	*	Kopakorahi Stream B	Lots 1, 2 and 5 DP 425239.	17.85
BF35UP324	13	*	Kamahi Road Wetland	Lot 5 DP 425239	1.03
BF35UP376	12, 13, 15		Lake Maraetai	Lot 1 DPS 89539, Secs 1 and 2 SO 326125, Lot 4 DP 411958, Lots 1, 3, 4 and 6 DP 428181, Sec 1 SO 424510	385.11
BF35UP379	12, 13		Kowhai Road Wetland	Lots 5 and 6 DP 425239, Lot 3 DP 428181, Sec 2 SO 326125	21.99
BF35UP380	12,13	*	Plateau Road Stream	Lots 3 and 4 DP 428181, Lot 6 DP 425239	6.99
BF35UP381	13	*	Tawa Road Stream and Wetland (Part)	Lot 5 DP 425239	3.30
BF35UP382	13	*	Turtle Road Wetland	Lot 5 DP 425239, Pt Whakamaru Maungaiti West 5208C2 and C3.	2.07
BF35UP384	13	*	Smythe Valley Wetland	Lot 5 DP 425239	3.94
BF35UP385	13	*	Taraire Road Wetland	Lots 5 and 6 DP 425239	8.36

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BF35UP386	13	*	Whakamaru Lookout	Lot 8 DP 399187	2.02
BF35UP388	13	*	Kiteroa Road Remnants 1	Lot 8 DP 399187	5.52
BF35UP389	13, 15	*	Quartz Road Bush Pocket	Lot 8 DP 399187	2.11
BF35UP410	16		Ongaroto Road Scrub	Lot 5 DP 425239, Secs 1 and 6 SO 326120, Lot 2 DP 428564, Lot 1 DPS 12813, Pt Lot 2 DP 24877, Sec 1 SO 38512, Lot 8 DP 399187	42.32
BF35UP411	15		Ongaroto Road West Wetland	Lot 2 DP 428564, Lot 8 DP 399187, Sec 6 SO 326120.	2.98
BF35UP412	13-16	*	Lake Whakamaru	Sec 1 SO 326120, Pt Whakamaru Maungaiti, Sec 6 SO 60573, Lot 5 DP 399187, Lot 2 DP 324603, Lot 2 DP 324603.	521.60
BF36UP281	10		Pokaiwhenua Stream-Ken Road Forest	Lot 6 DP 414616, Lot 2 DP 364792, Sec 9 SO 430972	22.72
BF36UP282	10		Mossop Road Scrub	Lot 2 DP 24874	1.26
BF36UP283	10		Spence Road Wetland 1	Lot 2 DP 24874, Lot 2 DPS 1659, Lot 6 DP 414616, Lot 5 DP 407148, Lot 1 DP 426538.	9.30
BF36UP284	10	*	Spence Road Wetland 2	Lot 5 DP 407148	0.28
BF36UP285	10	*	Spence Road Wetland 3	Lot 5 DP 407148	1.11
BF36UP286	10		Matarawa Road Remnants	Secs 7, 9 11, 14, 15, 21 and 24 Blk V Ngautuku SD, Lot 2 DPS 86508, Sec 10 Blk XII Patetere South SD.	12.39
BF36UP287	10,11	*	Opakau Stream	Lots 1 to 3 DP 421248, Sec 9 SO 430972.	84.50
BF36UP288	10	*	Kurawara Stream and Pokaiwhenua Stream	Sec 9 SO 430972, Lot 2 DP 452648	37.09
BF36UP289	10		Boundary Road / Fox Road Stream	Sec 10 SO 430972, Lot 2 DP 407148	4.66
BF36UP290	10	*	Rahui Road Wetland	Lot 7 DP 421248.	0.68
BF36UP292	10,11		Jaguar Road Scrub	Lot 4 DP 421248.	4.23
BF36UP293	10,11	*	Te Roto Stream	Lot 4 DP 414616, Lots 3 and 4 DP 421248, Sec 9 SO 430972	56.32
BF36UP294	10,11		Mangawhara Stream	Lots 7, 8 and 20 DP 421248, Sec 10 SO 430972.	6.89
BF36UP295	10, 11	*	Rauna Road Flaxland	Lot 27 DP 421248	1.63
BF36UP296	10	*	Rauna Road Wetlands	Lot 27 DP 421248	2.87
BF36UP299	11		Mamaku South Road Flaxland	Lot 11 DP 421248.	0.61
BF36UP300	11		Mamaku South Road Wetland	Lot 11 DP 421248.	5.71
BF36UP301	11	*	Mamaku South Road Airstrip Scrub	Lot 12 DP 421248, Lot 2 DPS 62530.	8.10

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BF36UP302	11		Horoeka Wetland	Lot 12 DP 421248.	3.07
BF36UP303	11		Bush Road Wetland	Lot 12 DP 421248	1.48
BF36UP305A	11	*	Adjacent to Matahana Ecological Area 1	Lot 14 DP 421248, Lot 7 DP 407148, Lot 2 DPS 65055, Lot 1 DPS 64931, Lot 2 DPS 62530.	22.96
BF36UP305B	11	*	Adjacent to Matahana Ecological Area 2	Lots 1 to 4 DPS 68063, Sec 1 SO 59871	65.63
BF36UP306	11		Matahana Forest Block Remnants	Lots 13 and 14 DP 421248, Lot 7 DP 407148	130.20
BF36UP328	13	*	Wawa Road Stream	Lots 1 and 2 DP 414482, Lot 5 DP 425239, Lot 21 DPS 92062.	5.11
BF36UP329	13	*	Wawa Road Wetland	Lot 21 DPS 92062.	1.29
BF36UP330	10		Barron Road Stream	Lot 4 DP 361068.	1.25
BF36UP331	10		Barron Road Willow Wetland	Lot 4 DP 361068	1.35
BF36UP332	10,13		Gnu Road Wetland	Lots 4 and 7 DP 361069	2.85
BF36UP333	13	*	Old State Highway 1 Wetland	Lot 1 DP 433672	2.72
BF36UP334	10, 13		Tram Road/Loop Road Stream	Lot 1 DPS 91494, Lots 1 and 2 DP 414482, Whakamaru Maungaiti M3No2, Pt Whakamaru Maungaiti	14.18
BF36UP335	13	*	Coach Road Wetland	Lot 2 DPS 92059	0.59
BF36UP336	13	*	Coach Road Forest	Whakamaru Maungaiti M2 and M3No2, Lot 2 DPS 92059	86.82
BF36UP338	13	*	Cashmores Road Remnants	Lot 3 DP 22207	3.12
BF36UP339	13		Tram Road Scrub	Pt Whakamaru Maungaiti, Pt Lot 4 DP 22207	2.90
BF36UP340	10	*	Bull Road Wetland	Lot 27 DP 421248	1.47
BF36UP341	10	*	Barron Road Wetland	Lot 27 DP 421248	2.35
BF36UP343	10,13	*	Anderson Road Flaxland	Lot 6 DP 361069	1.25
BF36UP344	13	*	Matakatau Stream	Lot 6 DP 361069	0.58
BF36UP345	13	*	Delaney Road Wetland	Lot 1 DPS 92061	1.51
BF36UP346	13	*	Old State Highway 1 Gully	Lots 6 and 8 DPS 92062, Secs 42 and 43 SO 61588, Lot 2 DPS 92061, Lot 1 DPS 92060	13.40
BF36UP347	13	*	Coach Road Wetland/Gully	Lot 1 DPS 92060, Sec 2 SO 336601	1.43
BF36UP348	13	*	Miromiro Road Wetland	Lot 4 DP 435654	1.24
BF36UP350	13		Wallace Road Gullies	Lot 3 DP 435654, Lot 2 DP 440053, Lot 1 DPS 34534	11.04
BF36UP353	11,13, 14		Bob Road Wetland	Lot 27 DP 421248, Lots 3 and 8 DP 407148, Lot 3 DP 435654, Lot 8 DP 421248	29.68
BF36UP354	14		Elephant Road Gorge	Lots 7 and 8 DP 407148	2.23

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BF36UP355	14		Pine Road Remnants 2	Lots 3 and 8 DP 407148	0.62
BF36UP356	14	*	Len Road Wetland	Lot 3 DP 407148	2.13
BF36UP358	14		Pukerimu/Chamois Road Wetland	Lot 1 DP 429193	1.09
BF36UP360	11	*	Tikorangi/Deer Road Wetland	Lot 7 DP 407148	0.47
BF36UP361	11	*	Warthog Road Wetland	Lot 7 DP 407148	0.49
BF36UP362	11	*	Tikorangi/Harry Johnson Wetland	Lot 7 DP 407148	2.13
BF36UP363	11,14	*	Chamois Road Bluffs	Lot 7 DP 407148	6.18
BF36UP364	11,14	*	Chamois Road Wetland	Lot 7 DP 407148	1.10
BF36UP365	14	*	Wapiti Road Wetland	Lots 1 and 2 DP 429193	2.53
BF36UP367	11	*	Deer Gully	Lot 7 DP 407148	1.36
BF36UP368	11	*	Rahopakapaka Stream (Part)	Lot 7 DP 407148	1.78
BF36UP369	11	*	Harry Johnson Wetland	Lot 7 DP 407148	0.75
BF36UP371	14	*	Tahunaatara Stream	Lot 7 DP 407148	1.66
BF36UP372	14	*	Road D6370 Wetland	Lot 1 DP 351690	0.42
BF36UP373	14	*	Yak Road Wetland	Lot 1 DP 351690	1.92
BF36UP374	14	*	Highway 30 Wetland	Lot 1 DP 351690	2.06
BF36UP391	13		Hoiho Road Wetland	Lot 3 DP 22207, Lots 12 and 13 DPS 92062, Lot 2 DP 414482, Pt Whakamaru Maungaiti West 5208C2 and C4B.	33.96
BF36UP392	13	*	Tui Road Wetland	Lot 12 DPS 92062	4.56
BF36UP394	13		Fantail Road Wetlands	Whakamaru Maungaiti West 5208A and C4B, Lot 12 DPS 92062, Lot 2 DPS 8041	3.39
BF36UP395	13	*	Kereru Road Wetland 1	Lot 7 DP 399187	4.92
BF36UP397	13	*	Hoiho-Tram Wetland	Lots 1 and 2 DPS 8041	3.86
BF36UP398	13	*	Kereru Road Wetland 2	Lot 7 DP 399187	1.21
BF36UP399	13	*	Korotai Road Wetland	Lot 7 DP 399187	0.98
BF36UP400	13		Opareiti Stream I	Lot 1 DPS 8041, Lot 7 DP 399187, Lot 1 DP 428564.	9.75
BF36UP402	13,14		Whangapoa Stream/Lake Atiamuri Riparian Strips	Sec 1 SO 326130, Lot 2 DP 343046	3.69
BF36UP403	13,14	*	Lake Atiamuri and Lower Whangapoa Stream	Lot 2 DP 324603, Sec 1 SO 326130	65.67
BF36UP404	13,14		Lake Atiamuri Dam Scrub	Sec 1 SO 326130, Lot 2 DP 324603	4.81
BF36UP406	13		Korimako/Toroa Road Gullies	Lot 4 DP 435654, Lot 2 DP 22338, Lot 7 DP 399187	23.35
BF36UP407	13		Mangaharakeke Stream Gullies	Lot 7 DP 399187, Lots 2 and 4 DP 435654	29.96

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BF36UP413	15,16	*	Lake Whakamaru Remnants	Lot 2 DP 428564, Sec 1 SO 326130.	10.93
BF36UP414	16	*	Ngaroto Marae Wetland	Lot 5 DP 399187, Sec 1 SO 326130.	19.12
BF36UP415	10		Kinleith Willow Wetland	Lot 4 DP 361069	2.68
BE36P066A	2	*	Adjacent to Kaimai-Mamaku Conservation Park (Including Opuiaki Ecological Area)	Sec 1 Blk I Patetere North East SD	
BE36P066B	2	*	Adjacent to Kaimai-Mamaku Conservation Park (Including Opuiaki Ecological Area)	Pt Lot 2 Sec 75 Blk IV Patetere North East SD, Lot 1 DPS 24566, Pt Sec 73 Block XVI Tapapa SD	
BE36P066C	4	*	Adjacent to Kaimai-Mamaku Conservation Park (Including Opuiaki Ecological Area)	Lot 6 DP 37241	
BE36P066D	4	*	Adjacent to Kaimai-Mamaku Conservation Park (Including Opuiaki Ecological Area)	Lot 5 DP 414173	
BE36P107A	4	*	Adjacent to Leslie Road Conservation Area (Northern Part)	Pt Sec 4 and Sec 6 Blk VIII Patetere North SD.	6.99
BE36P107B	4	*	Adjacent to Leslie Road Conservation Area (Northern Part)	Pt Sec 4 Blk VIII Patetere North SD	
BE36P107C	4	*	Adjacent to Leslie Road Conservation Area (Northern Part)	Pt Legal Road	
BE36P107D	4	*	Adjacent to Leslie Road Conservation Area (Northern Part)	Pt Legal Road	
BE36P107E	4	*	Adjacent to Leslie Road Conservation Area (Northern Part)	Sec 6 Blk VIII Patetere North SD	
BE36P111A	4	*	Adjacent to Selwyn Scenic Reserve	Lots 8, 9 and 10 DP 414173.	
BE36P111B	4	*	Adjacent to Selwyn Scenic Reserve	Lot 3 DP 383955	
BE36P114A	4	*	Adjacent to Mamaku Forest	Lot 1 DPS 88265, Sec 1 SO 437149.	
BE36P114B	4	*	Adjacent to Mamaku Forest	Lot 1 DPS 88265, Sec 1 SO 437149	
BE36P114C	4	*	Adjacent to Mamaku Forest	Sec 1 SO 437149, Lot 1 DPS 88266	
BE36P114D	4	*	Adjacent to Mamaku Forest	Sec 1 SO 437149, Lot 1 DPS 88266	
BE36P114E	4	*	Adjacent to Mamaku Forest	Sec 1 SO 437149, Pt Legal Road.	
BE36P114F	4, 5	*	Adjacent to Mamaku Forest	Sec 1 SO 437149, Pt Legal Road.	

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BE36P114G	5	*	Adjacent to Mamaku Forest	Sec 2 SO 437149, Sec 50 Block X Patetere North East SD	
BE36P114H	5	*	Adjacent to Mamaku Forest	Sec 2 SO 437149, Sec 50 Block X Patetere North East SD	
BE36P114I	5	*	Adjacent to Mamaku Forest	Lot 1 DPS 88263	
BE36P114J	5	*	Adjacent to Mamaku Forest	Lot 1 DPS 88263	
BE36P114K	4, 5	*	Adjacent to Mamaku Forest	Lot 1 DPS 88263, Sec 1 SO 437149	
BE36P114L	4	*	Adjacent to Mamaku Forest	Lot 1 DPS 88263	
BE36P114M	4	*	Adjacent to Mamaku Forest	Lot 1 DPS 88263, Sec 1 SO 437149	
BE36P114N	4, 5	*	Adjacent to Mamaku Forest	Lot 1 DPS 88263, Sec 1 SO 437149	
BE36P114O	4	*	Adjacent to Mamaku Forest	Lot 1 DPS 88263	
BE36P114P	4	*	Adjacent to Mamaku Forest	Lot 1 DPS 88263	
BE36P114Q	7	*	Adjacent to Mamaku Forest	Pt Whaiti Kuranui 1BX	
BE36P120	5	*	Adjacent to Omanawa Road Scenic Reserve	Lot 1 DPS 85780	
BE36P152A	7	*	Adjacent to Arahiwi Scenic Reserve	Pt Railway.	8.02
BE36P254A	10,11	*	Adjacent to Pukerimu Stream Ecological Area	Lot 2 DP 421248, Lot 1 DPS 62530, Lot 9 DP 430239, Sec 1 SO 60422.	1.76
BE36P259A	11	*	Adjacent to Horohoro Forest (Excluding Ecological Areas)	Lot 1 DPS 62530	
BE36P259B	11	*	Adjacent to Horohoro Forest (Excluding Ecological Areas)	Lot 1 DPS 62530	
BE36P259C	11	*	Adjacent to Horohoro Forest (Excluding Ecological Areas)	Lot 1 DPS 62530	
BE36P259D	11	*	Adjacent to Horohoro Forest (Excluding Ecological Areas)	Lots 1 and 5 DPS 62530	
BE36P259E	8	*	Adjacent to Horohoro Forest (Excluding Ecological Areas)	Lots 1 and 3 DPS 65055, SO 59430.	
BE36P259F	8,11	*	Adjacent to Horohoro Forest (Excluding Ecological Areas)	Lot 1 DPS 65055	
BE36P259G	8	*	Adjacent to Horohoro Forest (Excluding Ecological Areas)	Lot 1 DPS 68312	
BE36P259H	11	*	Adjacent to Horohoro Forest (Excluding Ecological Areas)	Lots 1 and 2 DPS 65055	
BE36P259I	11	*	Adjacent to Horohoro Forest (Excluding Ecological Areas)	Lot 2 DPS 65055	
BE36P305A	11	*	Adjacent to Matahana Ecological Area	Lot 2 DPS 65055	23.56

Site Number	Map No.	No site inspection completed *	Site Name	Legal Description	Area (ha)
BE36P305B	11	*	Adjacent to Matahana Ecological Area	Lot 1 DPS 64930	
BE36P305C	11	*	Adjacent to Matahana Ecological Area	Lot 1 DPS 64930	
BE36P305D	11	*	Adjacent to Matahana Ecological Area	Lot 1 DPS 64930	
BE36P305E	11	*	Adjacent to Matahana Ecological Area	Lot 1 DPS 64931	
BE36P305F	11	*	Adjacent to Matahana Ecological Area	Lot 1 DPS 64931	
BE36P305G	11	*	Adjacent to Matahana Ecological Area	Lot 1 DPS 64931	
BE36P305H	11	*	Adjacent to Matahana Ecological Area	Lot 1 DPS 64931	
BE36P305I	11	*	Adjacent to Matahana Ecological Area	Lot 2 DPS 65055	
BE36P305J	11	*	Adjacent to Matahana Ecological Area	Lot 13 DP 421248, Lot 2 DPS 62530	
BE36P305K	11	*	Adjacent to Matahana Ecological Area	Pt Legal Road	
BE36P305L	11	*	Adjacent to Matahana Ecological Area	Lot 2 DPS 65055	
BE36P305M	11	*	Adjacent to Matahana Ecological Area	Lot 2 DPS 65055	
BE36P305N	11	*	Adjacent to Matahana Ecological Area	Lot 2 DPS 65055	
BE36P305O	11	*	Adjacent to Matahana Ecological Area	Lot 2 DPS 65055	

10.2-NATC Natural Character

Issues

The preservation of the natural character of *wetlands*, *lakes* and *rivers* and their margins, and the protection of them from inappropriate *subdivision*, use and development is a matter of national importance under the Act.

Preservation of the natural character of these areas and their protection is also necessary in order to give effect to the Vision and Strategy for the Waikato River. So is the maintenance and enhancement of public access to and along *lakes* and *rivers*, refer to PA. Rules to control the extent of *earthworks* and *land* modification close to *wetlands* and watercourses, are provided to apply within the GRUZ and the RLZ, along with specific *building setbacks* from watercourses to manage these activities. Whilst these rules apply to all of the GRUZ and the RLZ, the Inventory of Natural Areas held outside the district plan will enable Council and the community to strategically manage these areas, given that they have the most significant natural values in the district.

Objectives

NATC-O1

To safeguard the significant historical, cultural, landscape, natural and recreational values associated with the high-quality *water* resources of Te Waihou River and its tributaries.

NATC-O2

To preserve the natural character of *wetlands*, *lakes* and *rivers* (and their margins) in the district, and protect them from inappropriate *subdivision*, use and development.

NATC-O3

To identify and address possible *effects* from activities in rural areas in catchments in the district, and on the health and well-being of the Waikato River and its catchment during decision-making.

Policies

NATC-P1

Manage the adverse *effects* of land-use change or intensification, upon *wetlands*, and waterways.

NATC-P2

Promote land management practices that are consistent with:

- The productive capabilities of the soil/*land* resource, and
- The natural character of *wetlands*, *lakes* and *rivers* and their margins,

NATC-P3

Subdivision use and development should be of a density, scale, intensity and in a location that preserves the natural character of *wetlands*, *lakes* and *rivers* and their margins, in the district. In particular, consideration should be given to existing *indigenous vegetation* and habitat values, the restoration potential of an area, the ecological linkages with other *significant natural areas* and their potential for enhancement.

NATC-P4

Landowners will be encouraged to manage *indigenous biodiversity* including *Significant Natural Areas* in a manner that protects and potentially enhances long-term ecological functioning and *wetland* hydrology.

NATC-P5

Esplanade reserves and *esplanade strips* shall be created in identified high priority locations, to provide ecological linkages, improve *water* quality and enhance public access to *lakes* and *rivers* and their margins within the district.

NATC-P6

To implement the Objectives of the Vision and Strategy for the Waikato River by managing *subdivision* and land-use within areas with natural values and located within the River catchment in a way that restores and protects the health and wellbeing of the Waikato River, including by:

(a) requiring *building setbacks* from waterways

(b) creating *esplanade reserves* or strips

(c) managing activities within natural areas

NATC-P7

Enable the Department of Conservation to manage public conservation lands under the Conservation Act 1987, without a duplicated regime of district plan provisions applying to those areas.

NATC-Rules

R1- all zones	Subject to
(1) Any PER, CON, RDIS, DIS or NC activity identified within ECO-R1, R2, R3, and R4	(a) ECO-R1 to ECO-R4 (b) NATC-R4
(2) Any PER, CON, RDIS, DIS or NC activity identified within NFL-R1, R2, R3, R4 and R5	(a) NFL-R1 to NFL-R5 (b) NATC-R4
(3) Any PER,CON,RDIS or NC activity identified in the GRUZ or RLZ	(a) NATC-R2

	(b) PA-R1 to PA-R4 (c) NATC-R4

NATC-R2 Standards

Riparian Management within the GRUZ and RLZ

(1) Vegetation damage, *earthworks*, and *cultivation* shall not be carried out within 10 metres of the *edge* of a *wetland* or *lake* greater than 0.5 hectares, or within the riparian setback to the banks of a nominated *river* or stream, listed in Table 9 below, except for the following purpose:

(a) Required for the removal or control of pest plants;

(b) Consequential damage to vegetation as a result of harvesting adjacent production trees;

(c) Necessary as part of the maintenance of lawfully established *roads*, tracks, earth dams, *structures*, or fences, all provided the clearance is within 2 metres of the *road*, track, earth dam, *structure* or fence;

(d) Necessary to protect, maintain or upgrade hydro-electric power generating infrastructure, or to prevent or remedy erosion that may adversely affect the operation of hydro-electric power generating infrastructure;

(e) Required for construction of fencing for conservation purposes to exclude stock or pest animals;

(f) Removal of vegetation that endangers human life or existing *structures*, or that poses a risk to the integrity of, the safe use of, or access to existing *network utilities*.

For the purpose of R2(1) above '*wetland*' excludes:

- Wetted pasture and pasture with patches of rushes
- Artificial *water* courses including *wetlands* developed primarily for effluent or *stormwater* treatment disposal
- Artificial farm *drains* and canals
- Artificial reservoirs for firefighting, domestic or municipal *water* supply

(2) Temporary ponded rainfall over areas that would not otherwise be considered a *wetland*. Farming which involves the conversion of *land* used for *forestry* to farming as per GRUZ-R2(2) shall also comply with the following standards:

(a) In the following nominated catchments properties adjacent to or with boundaries to the *rivers* and streams listed in Table 1 below also shall comply with the following standards:

(i) Fencing shall be constructed no closer than the riparian setback to the banks of a nominated *river* or stream and should generally be permanent and effectively exclude all livestock present;

(ii) Tracks, *accessways* and races shall not be constructed closer than the riparian setback to the banks of a nominated *river* or stream;

Table 9-Riparian Setbacks

Map Identification No.	Catchment	River or Stream	Riparian Setback (metres from edge of waterbody (river, perennial stream excluding a wetland)
	Waikato River	Main stem Waikato River	20 metres
		Large Streams	10 metres
1	Waiomou	Kakahu Stream	10 metres
2	Waiomou	Waiomou Stream	10 metres
3	Waihou	Waimakariri Stream	10 metres
4	Waihou	Waihou River	10 metres
5	Oraka	Mangatapu Stream	10 metres
6	Oraka	Mangakotaha/Waione Stream	10 metres
7	Oraka	Oraka Stream	10 metres
8	Pokaiwhenua	Ngutuwera Stream	10 metres
9	Pokaiwhenua	Pokaiwhenua Stream	10 metres
10	Pokaiwhenua	Whakauru Stream	10 metres
11	Pokaiwhenua	Matarawa Stream	10 metres
12	Pokaiwhenua	Waioraka Stream	10 metres
13	Waipa	Raparahi Stream	10 metres
14	Kopakorahi	Kopakorahi Stream	10 metres
15	Central Maraetai	Unnamed	10 metres
16	Opareiti	Oparaeiti Stream	10 metres
17	Mangaharakeke	Matakatau Stream	10 metres
18	Whangapoa	Rahopakapaka Stream	10 metres
19	Whangapoa	Matahana Stream	10 metres
		Small Streams	5 metres

(3) *Forestry* shall comply with the following standard:

(1) *forestry* shall be planted no closer than 5 metres from any perennial *river* or stream.

NATC-R3 Esplanade Strips

(1) Conservation Purposes

Council may require an *esplanade strip* to be created for *water* quality and/or conservation purposes (which may exclude public access) over *land* being subdivided or *roads* being stopped which:

(a) Adjoin the Pokaiwhenua Stream between Wiltsdown Road and Newell Road, as shown on the Planning Maps

(b) Adjoin the Matarawa Stream south of Tokoroa to the Industrial Zone boundary at Kinleith

(c) Include a *Significant Natural Area*

(2) Provision of esplanade strips

The provision of *esplanade strips* will be subject to the standards and exemptions in within NATC-R3(1) to (5).

(3) Land-use consents

When considering applications for land-use consent, Council may require an *esplanade strip* for *water* quality and/or conservation purposes to be created, if the proposal is likely to have a significant adverse *effect* upon:

(a) *Water* quality

(b) The natural functioning of an adjacent *river* or *lake*, or

(c) The natural values associated with the riparian margin of any adjacent river or lake, and if an *esplanade strip* is necessary to mitigate those adverse *effects*.

(4) Width of Strips

Esplanade strips for *water* quality and/or conservation purposes are to be 20 metres wide.

(5) Waiver of Esplanade Strips

Esplanade strips for *water* quality and /or conservation purposes may be dispensed with wholly or partially. Any application to reduce or waive an *esplanade strip* will be assessed having regard to the following matters:

(a) The extent to which the natural functioning of the water body, water quality, and land and water-based habitats will be affected by any reduction in the width, size or non-provision of the strip

(b) The extent to which the objectives of the Vision and Strategy for the Waikato River will still be met despite any reduction or waiver, and including any cumulative *effects* of granting such dispensation

(c) The degree of protection of the natural values associated with the strip that will remain

(d) The degree to which the purpose of the strip can be, or is already, achieved by other mechanisms, (e.g. covenants, conditions of resource consents, voluntary methods)

(e) The extent to which the public benefits gained with respect to the strip justify the cost of acquiring and maintaining the strip, while recognising that important benefits in terms of improved *water* quality, habitat and access cannot readily be expressed in monetary terms.

NATC-R4- Other Plan Matters

The following also may be relevant:

(1) Section 7.1 Energy, 7.2 Infrastructure, 7.3 Transportation

(2) Section 8.1 Contaminated Land, 8.2 Hazardous Substances, 8.3 Natural Hazards

(3) Section 9.1 Historic Heritage, 9.2 Sites and Areas of Significance to Māori

(4) Section 10.1 Ecosystems and Indigenous Biodiversity, 10.3 Natural Features and Landscapes, 10.4 Public Access

(5) Chapter 11 Subdivision

(6) Section 12.1 All Activities

(7) Section 12.2 Activities on the Surface of Water, 12.3 Air Emissions, 12.4 Earthworks, 12.6 Light,12.7 Noise, 12.8 Signs, 12.9 Temporary Activities

(8) Part 3- Any relevant zone or overlay

NATC- Other Methods

NATC-M1

Grants to landowners implementing the management programmes described above, such as fencing of natural and riparian areas to exclude stock and replanting to improve *indigenous biodiversity*

Funding and support for Waikato Biodiversity Forum initiatives encouraging agencies and groups to network, share ideas and work together to protect and enhance biodiversity.

Grants will also be available to community conservation groups such as land care groups, stream care groups, and other community environmental groups, through contestable funds at national, regional and local levels.

NATC-M2

Negotiation of access strip agreements to provide public access to *lake* and *river* margins in a priority case where a *subdivision* is not proposed.

NATC-M3

The development of a Te Waihou /Blue Spring Co-Management Plan involving Raukawa, the Regional Council, and the Department of Conservation.

NATC-M4

A monitoring programme for biodiversity and ecological health and wellbeing of the Waikato River and the district as a whole, including mātauranga Māori (Māori knowledge) as a key aspect.

NATC-M5

Collaboration with the Regional Council and the Waikato River Authority in developing targets and programmes for improving the health and wellbeing of the Waikato River.

NATC-M6

The Waikato Regional Plan may be more stringent than this district plan. Regional Council advice should be obtained before designing development that involves stream fencing or affects riparian margins or *water* quality.

NATC-M7

Support programmes to advance riparian planting in a prioritised manner in the district in conjunction with Tangata Whenua and Waikato Regional Council.

NATC-M8

Support a prioritised *water* quality sampling programme along key *rivers* and streams in the most sensitive parts of the catchments and sub-catchments of the district, in line with Joint Management Agreements and recognising the Regional Council's monitoring activities.

NATC-M9

The District Council also recognises that there are non-plan methods developed by industry that also promote the *sustainable management* of natural resources such as the Dairying and Clean Streams Accord between Fonterra, the Regional Council, the Ministry for the Environment and the Ministry of Primary Industries.

NATC- Principal Reasons

NATC-PR1

The district plan has also identified the *land* parcels around *water bodies* that are considered to be a high priority for creation of *esplanade strips* to enhance conservation values. Many of the *significant natural areas* identified in the district are related to *waterbodies*, *wetlands* and riparian vegetation. Council will link the natural habitat corridors where possible through *esplanade strips* and reserves and covenanting private *land* during the *subdivision* process.

Council also has a leadership role by protecting outstanding or *significant amenity landscapes* and natural features, and avoiding adverse *effects* on *significant natural areas*, through *land disturbance* activities on land administered by Council. Refer to NFL.

NATC-PR2

The riparian management rule forms part of the District Council's response to achieving the integrated management of *natural and physical resources* along with the Waikato Regional Council. These rules only deal with the control of the *effects* of land-use change on a *water body*. Rules dealing with *water* quality and nutrient leaching or *discharges* resulting from land-use activities and their management are under the jurisdiction and therefore the responsibility of the Waikato Regional Council.

The District Council also recognises that there are non-plan methods developed by industry that also promote the *sustainable management* of natural resources such as the Dairying and Clean Streams Accord between Fonterra, the Regional Council, the Ministry for the Environment and the Ministry of Primary Industries.

NATC-PR3

'Large streams' in the South Waikato District comprise streams with stream order classifications of 4 (four) or larger in the NIWA River Environment Classification.

'Small Streams' in the South Waikato District comprise all *perennial streams* with a stream order classification of 3 (three) or smaller in the NIWA River Environment Classification, excluding the Waikato River and 'Large Streams' as defined in Table 9-Riprian Setbacks.

A map showing these streams is attached as APP2-CPL – Catchment Stream Patterns and Land Use. Large Stream names are given, and the GPS coordinates for the upper location of the stream order classification. Stream numbers used in the table are also used on the relevant map.

NATC- Anticipated Results

NATC-AER1

That *buildings* and *structures* are setback from waterways a sufficient distance to avoid modification of waterways and riparian margins, except where located within the SPZ-ELG.

NATC-AER2

The conservation values associated with riparian areas are enhanced.

10.3-NFL Natural Features and Landscape

Issues

Outstanding Natural Landscapes (ONLs), Outstanding Natural Features (ONFs), and *Significant Amenity Landscape*s (SALs) have been identified in SCHED4-NFL - Schedule of Outstanding Natural Features and Landscapes, and *Significant Amenity Landscape*s, and are shown on the planning map overlays.

ONLs are the broad scale landscape features in the district that are outstanding in the context of the South Waikato's landscapes. ONFs are features that are also outstanding, but which involve a much smaller geographical area. SALs are landscape areas which are not outstanding but still have high *amenity values*.

The standards stated in NFL-R5(1) and (2) impose controls that apply only to the areas identified as ONLs, ONFs and SALs in SCHED4-NFL with overlays. The standards stated in NFL-R5(1) and (2) are in addition to the standards of the GRUZ and RLZ (whichever is relevant to the particular location).

The purpose of the standards is to manage the extent of *development* within the identified landscape areas to protect the outstanding landscape values present (ONLs and ONFs), and to maintain *amenity values* within the SALs. The standards have been formulated in response to the forms of *development* that could have an adverse impact on the landscape values, whilst also recognising the predominant *forestry* and farming land-uses, and the existing hydroelectric power generation and electricity transmission activities within some areas.

The potential 'threats' to the identified *outstanding landscape areas* and features, (which might constitute the 'inappropriate *subdivision*, use and *development*' referred to in section 6(b) of the RMA), are relatively moderate given the limited growth pressures the district faces, and the predominant plantation *forestry* and farming activities. Standards to manage the scale of *buildings* and avoid extensive *earthworks* and landform modifications are included in the rule framework within NFL-R5 to address these matters.

The Built Heritage Inventory (SCHED1-HH) and Cultural Heritage Site Inventory (SCHED2-CH) contain several heritage items that are related to areas also recognised as having outstanding or significant landscape values. These are the Okoroire Hot Springs Hotel and staff accommodation (within NF2 in SCHED4-NFL(a) -Natural Features), Hatupatu's Rock (SCHED2-CH 1), and the Eastern Tram Tunnels (HH-28C) within NL8 in SCHED4-NFL(b) – Natural Landscapes.

Conservation land administered by the Department of Conservation is located primarily within the GRUZ. Provisions relating to landscape values are used to manage the significant values that exist, both within the conservation estate, and within private *land*.

Objectives

NFL-O1

To provide for the protection of outstanding landscape values, and to conserve the cultural and heritage values of *site*s, while enabling *primary production* and other activities in a rural location

NFL-O2

To recognise the outstanding natural features and landscapes in the district and protect the landscape values within these areas from inappropriate *subdivision*, use and *development*

NFL-O3

To maintain and enhance *amenity values* within outstanding natural landscapes and features, and *significant amenity landscape*s.

NFL-O4

To recognise and provide for the relationship Raukawa and the Te Arawa River Iwi as Tangata Whenua have with the landscapes of the district.

NFL-O5

To safeguard the significant landscape and natural values of the Waikato River and its margins while enabling existing rural land-uses and electricity generating infrastructure and electricity transmission and distribution lines.

NFL-O6

To safeguard the significant landscape and natural values associated with the high quality *water* resources of Te Waihou River and its tributaries.

Policies

NFL-P1

Promote land management practices that are consistent with the productive capabilities of the soil/resource, and the protection of outstanding natural features and landscapes.

NFL-P3

Identification of outstanding natural features and landscapes, and active management to ensure that the landscape values are recognised and protected from the adverse *effects* of inappropriate *subdivision*, use and *development*.

NFL-P4

Subdivision, use, and *development* should avoid, remedy or mitigate adverse *effect*s on the values that contribute to an area being an outstanding natural feature or landscape, in particular by avoiding, remedying or mitigating the adverse *effects* of activities such as *indigenous vegetation clearance*, *wetland* drainage, large-scale landform modification, and construction of large or otherwise visually prominent *structures*, *buildings* and *earthworks* that will adversely affect those values identified.

NFL-P5

The *effects* on the cultural and spiritual relationships of Raukawa and the Te Arawa River Iwi as Tangata Whenua with the outstanding natural features and landscapes identified, in the district, shall be

recognised and provided for in considering resource consent applications for *subdivision*, use, and *development*.

NFL-P6

To implement the Objectives of the Vision and Strategy for the Waikato River by managing *subdivision* and land-use within areas with natural values and located within the River catchment in a way that restores and protects the health and wellbeing of the Waikato River, by identifying the Waikato River as an Outstanding Natural Landscape

NFL-P7

Enable the Department of Conservation to manage public conservation lands under the Conservation Act 1987, without a duplicated regime of district plan provisions applying to those areas.

NFL-Rules

R1-PER activities – all zones	**Subject to**
(1) Any PER activity within the Outstanding Natural Features or the Outstanding Natural Landscape areas identified in SCHED4-NFL.	(a) NFL-R5(1) (b) NFL-R6
(2) Any PER activity within the *Significant Amenity Landscape* areas identified in SCHED4-NFL.	(a) NFL-R5(2) (b) NFL-R6
R2-CON activities – all zones	**Subject to**
(1) Any CON activity within the Outstanding Natural Features, or the Outstanding Natural Landscape areas identified in SCHED4-NFL.	(a) NFL-R5(1) (b) NFL-R6 **Matters of control** (a) The extent to which the activity reduces or impacts on the qualities, values, or characteristics that have determined the locations and status as an ONFL or SAL. (b) The extent to which additional *buildings* on *site* may cause adverse *effects* on the identified landscape. (c) The extent to which the siting, orientation, design, and bulk of *buildings* and materials used for their construction, integrate the *building* into the surrounding natural *environment*.

	(d) The extent to which the scale and location of *earthworks* associated with *roads*, vehicular access tracks, and *building site*s, or recontouring detracts from the values and character of the landscape. (e) The extent to which the cut and fill has been minimised and the final contours can be re-vegetated. (f) The extent to which *earthworks* maintain the existing landform profile and align to the contour. (g) Any *effect* on outstanding landscapes identified by the plan or other places of special value to present and future generations. (h) NFL-R6
(2) Any CON activity within the *Significant Amenity Landscape* areas identified in SCHED4-NFL.	NFL-R5(2) and NFL-R6 **Matters of Control** (a) The extent to which the activity reduces or impacts on the qualities, values, or characteristics that have determined the locations and status as an ONFL or SAL. (b) The extent to which additional buildings on site may cause adverse effects on the identified landscape. (c) The extent to which the siting, orientation, design, and bulk of buildings and materials used for their construction, integrate the building into the surrounding natural environment. (d) The extent to which the scale and location of earthworks associated with roads, vehicular access tracks, and building sites, or recontouring detracts from the values and character of the landscape. (e) The extent to which the cut and fill has been minimised and the final contours can be re-vegetated. (f) The extent to which earthworks maintain the existing landform profile and align to the contour.

	(g) Any effect on significant amenity landscapes identified by the plan or other places of special value to present and future generations.
R3-RDIS activities	**Subject to**
(1) Any PER or CON activity failing to comply with one or more standards	**Matters of discretion** (a) Council has restricted its discretion over the matters relating to the effect of allowing non-compliance with the standard(s) which the proposal has failed to meet. Conditions may be imposed to avoid, remedy, or mitigate the effects of non-compliance. (b) For CON activities those matters of control which relate to that type of CON activity (c) Matters of control for R2(1)(a) to (g) (d) NFL-R6
R4-DIS activities	**Subject to**
(1) Any DIS activity within the Outstanding Natural Features, or the Outstanding Natural Landscape areas identified in SCHED4-NFL.	**Matters of discretion** (a) NFL-R5(1) to be used as a guide (b) AA-R4 (c) NFL-R6 as a guide
(2) Any DIS activity within the Significant Amenity Landscape areas identified in SCHED4-NFL.	(a) NFL-R5(2) to be used as a guide (b) AA- R4 (c) NFL-R6 as a guide
R5-NC activities	**Subject to**
(1) Any NC activity within the Outstanding Natural Features, or the Outstanding Natural Landscape areas identified in SCHED4-NFL.	RMA provisions
(2) Any NC activity within the *Significant Amenity Landscape* areas identified in SCHED4-NFL.	

NFL-R5 Standards

(1) Activities within an Outstanding Natural Feature or an Outstanding Natural Landscape Area

(a) Structures must not:

(i) Exceed 8m in *height*; or for electricity *poles* exceed 20m in height,

(ii) exceed 250m^2 in area, and

(iii) cladding materials and paint colours on all *structures* shall not exceed a reflectivity value of 40% when applying British Standard 5252:1976. Roof cladding shall be a minimum of 5% darker than the walls and other vertical claddings.

(b) Refer to EW-R2(4)

(2) Activities within a Significant Amenity Landscape Area

(1) *Buildings* must not:

(i) exceed 8 metres in height; or for electricity *poles* exceed 12m in height

(ii) exceed 350m2 in area; and

(iii) cladding materials and paint colours on all *buildings* shall not exceed a reflectivity value of 40% when applying British Standard 5252:1976. Roof cladding shall be a minimum of 5% darker than the walls and other vertical claddings.

(2) Refer to EW-R2(5)

NFL-R6 Other Plan Matters

The following may also be relevant:

(1) Section 7.1 Energy, 7.2 Infrastructure, 7.3 Transportation

(2) Section 8.1 Contaminated Land,8.2 Hazardous Substances, 8.3 Natural Hazards

(3) Section 9.1 Historic Heritage, 9.2 Sites and Areas of Significance to Māori

(4) Section 10.1 Ecosystems and Indigenous Biodiversity, 10.2 Natural Character, 10.4 Public Access

(5) Chapter 11 Subdivision

(6) Section 12.1 All Activities

(7) Section 12.2 Activities on the Surface of Water, 12.3 Air Emissions, 12.4 Earthworks, 12.6 Light, 12.7 Noise, 12.8 Signs, 12.9 Temporary Activities

(8) Part 3- Any relevant zone or overlay

NFL- Other Methods

NFL-M1

Council will collaborate with the Department of Conservation to protect and enhance the landscape values located within the conservation estate, pursuant to statutory protection under the Conservation Act 1987.

NFL- Anticipated Environmental Results

NFL-AER1

That the adverse *effects* of *earthworks* and of new *buildings*, are managed to avoid, remedy or mitigate their impact upon the landscape values that have been identified as being outstanding or significant in the district, except where *earthworks* and *structures* are necessary within the SPZ-ELG for the purposes of providing, maintaining or operating strategic transport infrastructure, or for the management and harvesting of an existing plantation forest.

NFL-Principal Reasons

NFL-PR1

Rules are included to manage activities and land-uses that may adversely affect the landscape attributes within these landscape areas and features.

Some regulatory methods are considered necessary to protect outstanding natural features and landscapes, and *significant amenity landscapes*. Council has sought to apply a set of rules that enable *development* and land-use change to occur, but in a manner that protects the identified landscape values of particular areas. In this context, protection does not mean that no development or land-use change will occur, but rather those particular activities such as clearance of vegetation, modification of the landform, and the scale of *buildings* and *structures,* that are likely to detrimentally affect landscape attributes need to be managed.

SCHED4-NFL Natural Features and Landscapes, and Significant Amenity Landscapes

(a) Natural Features

(As shown on planning maps)

Site ID	Name	Location	Map Reference	Cross Reference
NF1	Waihou River Blue Springs	Whites Road, SH 28, Putaruru	Map 4	
NF2	Okoroire Hot Springs	Somerville Road, Okoroire, Tīrau	Map 2	
NF3	Jones' Landing Ignimbrite Cliffs	Jones Landing Road, Arapuni	Map 6	
NF4	Rhyolitic Domes	Atiamuri	Map 13, 14	
NF6	Lake Road Wetland	Lichfield	Map 7	
NF7	Waihou River Wetland	Leslie Road, Putaruru	Map 4	
NF9	Fitzgerald Glade – Tukorehe Scenic Reserve	SH5	Map 4	

(b) Natural Landscapes

Site Id	Name	Location (Legal Description)	Map Reference	Cross Reference
NL1	Arapuni Dam (section of Waikato River)	Arapuni Rd, Arapuni Pt of Lot 1 DP 313236	Map 3	
NL2	Arapuni Walkway and Lake Arapuni (section of Waikato River)	Secs 1, 3 and 4 SO 326129, Lot 2 DP 434079, Lot 1 DPS 89582, Lot 1 DP 313236	Map 3, 6	
NL3	Waipapa Dam Gorge (section of Waikato River)	Pt of Lot 1 DPS 89582	Maps 6, 9	
NL4	Lake Waipapa (section of Waikato River)	Lot 1 DPS 89582, Sec 1 SO 326126, Lot 4 DP 411958	Maps 9, 12	
NL5	Lake Whakamaru and Whakamaru Gorge (section of Waikato River)	Sec 1 SO 326120, Pt Whakamaru Maungaiti, Sec 6 SO 60573, Lot 5 DP 399187, Lot 2 DP 324603, Lot 2 DP 324603	Maps 13, 15, 16	
NL6	Matahana Basin Rim	Section 1 SO 60421, Lot 2 DPS 62530	Map 11	
NL7	Mokaihaha and its Corridors	Section 9 SO 430972, Lot 9 DP 430239, Section 1 SO 60422, Lot 1 DPS 62530, Section 2 SO 60432, Lot 1 DP 421248, Lot 3 DP 428183, Lot 2 DP 428183,	Map 7, 8, 10, 11	

		Lot 1 DP 428183, Part Section 106 Block VII Patetere North East SD		
NL8	Waihou River Headwaters	Lot 2 DPS 88269, Lot 1 DPS 88269	Map 4	
NL9	Mamaku Corridor	Section 1 SO 437149, Section 2 SO 437149, Section 3 SO 437149, Section 50 Block X Patetere North East SD, Lot 2 DPS 92048, Lot 2 DPS 68219, Lot 1 DPS 92048, Part Whaiti Kuranui 2C Block, Lot 8 DP 372421, Part Section 47 Block IV Patetere North East SD, Part Section 49 Block IV Patetere North East SD, Lot 3 DPS 85780, Lot 5 DP 414173, Lot 8 DP 414173, Lot 5 DP 414173, Lot 10 DP 414173, Part Whaiti Kuranui 2C East Block, Lot 2 DP 543307, Part Whaiti Kuranui 2E2No4B Block, Part Whaiti Kuranui 2D4No18B Block, Part Whaiti Kuranui 2D4No19C2 Block, Whaiti Kuranui 2D4No19B Block, Lot 3 DPS 9273, Lot 4 DPS 9273, Whaiti Kuranui 2D4No9D Block, Part Whaiti Kuranui 2D4No9C Block, Part Whaiti Kuranui 2D4No7 Block, Whaiti Kuranui 2D4 Section 3B Block, Whaiti Kuranui 2D4 Section 4B Block, Whaiti Kuranui 2D1A and 2D1B Section 2 Block, Part Whaiti Kuranui 2D2 (Roadway) Block, Whaiti Kuranui 2D2M2 Block, Whaiti Kuranui 2D2W Block, Whaiti Kuranui 2D2P Block, Whaiti Kuranui 2D2R Block, Whaiti Kuranui 2D4No14 Block, Whaiti Kuranui 2D4No15A Block, Whaiti Kuranui 2D4No15B Block, Whaiti Kuranui 2D4No16 Block, Part Whaiti Kuranui 2C East Block, Lot 5 DP 414173, Lot 8 DP 372421, Part Whaiti Kuranui 4A Block,, Lot 1 DPS 24566, Part Whaiti Kuranui 5B Block, Part Whaiti Kuranui 5D2 Block, Whaiti Kuranui 5C2 Block	Maps 2, 4, 5	
NL10	Lake Karapiro (section of Waikato River)	Secs 1, 3 and 4 SO 326117, Pt Sec 1 DP 12694, Pts Lot 22 DP 3076, Lot 5 DP 429966, Secs 2 and 15 Block VIII Maungatautari SD, Lot 2 DPS 27689, Lot 4 DPS 89111	Map 1, 3	
NL11	Lake Maraetai (section of Waikato River)	Lot 1 DPS 89539, Secs 1 and 2 SO 326125, Lot 4 DP 411958, Lots 1, 3, 4 and 6 DP 428181, Sec 1 SO 424510	Maps 12, 13, 15	

Legal descriptions are of sites within the NL and are subject to change.

Amenity Landscapes

(As shown on planning maps)

Site ID	Name	Location (Legal Description)	Map Reference	Cross Reference
AL1	Pokaiwhenua Stream	Horahora Road – Arapuni Road, Arapuni	Map 3	
AL2	Waihou River Walkways	Whites Road – Yandle Road, Putaruru	Map 4	
AL3	Okoroire Precinct	Okoroire	Map 2	
AL4	Arahiwi section of Ngatira Railway	Ngatira Road, Lichfiled	Maps 7, 8	
AL5	Lake Moananui	Maraerai Road, SH32, Tokoroa	Map 10	
AL6	Jim Barnett Reserve	Waotu South Road, Waotu	Map 6	

NB – The important values of each of the above areas and features, and their ranking against seven assessment criteria, are detailed in the South Waikato District Landscape Assessment, completed by Isthmus Consultants in August 2012.

10.4-PA Public Access

Issues

The maintenance and enhancement of public access to and along *lakes* and *rivers* is a matter of national importance under Section 6(d) of the Act. It is also necessary in order to give effect to the Vision and Strategy for the Waikato River. Objective L of the Vision and Strategy is "The promotion of improved access to the Waikato River to better enable sporting, recreational and cultural opportunities." This Objective also applies to the other *rivers* in the District within the Waikato River catchment. Public access is part of achieving the Vision "for a future where a healthy Waikato River sustains abundant life and prosperous communities who, in turn, are all responsible for restoring and protecting the health and wellbeing of the Waikato River, and all it embraces, for generations to come".

Objectives

PA-O1

To maintain and enhance public access to *lakes* and *rivers* in the district, particularly those locations identified as being of high priority due to their ecological or recreational values, where public access is compatible with protecting ecological values.

PA-O2

To improve public access to the Waikato River, Te Waihou and other waterways within the District to better enable recreational and cultural opportunities.

PA-O3

To safeguard the natural and recreational values of the Waikato River and its margins while enabling existing rural land-uses and *electricity generating infrastructure* and *electricity transmission and distribution lines*

PA-O4

To recognise and provide for the relationship Raukawa and the Te Arawa River Iwi as Tangata Whenua have with the Waikato River within the district.

PA-O5

To safeguard the significant natural and recreational values associated with the high quality *water* resources of Te Waihou River and its tributaries.

Policies

PA-P1

Esplanade reserves and *esplanade strips* shall be created in identified high priority locations, to provide ecological linkages, improve *water* quality and enhance public access to *lakes* and *rivers* and their margins within the district.

PA-P2

To implement the Objectives of the Vision and Strategy for the Waikato River by managing *subdivision* and land-use within areas with natural values and located within the River catchment in a way that restores and protects the health and wellbeing of the Waikato River, by creating *esplanade reserves* or strips.

PA-P3

Improve public access to and along the Waikato River, Te Waihou and other waterways by requiring *esplanade reserves* or *esplanade strips* at *sites* identified on the planning maps at the time of *subdivision* and by keeping options open for future public use of the *river* edge through enforcing *building setbacks*.

PA-P4

Establish and manage a network of well-maintained public reserves that serve neighbourhood, town and district-wide needs for active and passive recreation and biodiversity corridors, including linked parks and walkways along the urban streams.

PA-Rules

PA-R1-Esplanade Reserves

Council will not require an *esplanade reserve* to be set aside from *land* being subdivided or *roads* being stopped, unless:

(1) The land is located within Tokoroa township and adjoins the bank of the Whakauru Stream or Matarawa Stream as shown on the planning map NVO 10.

(2) The land is located within Putaruru township and adjoins the bank of the Oraka Stream as shown on the planning map NVO 3.

(3) The land is located within Tīrau township and adjoins the bank of the Oraka Stream, upstream of Okoroire Road as shown on the planning maps NVO 1 and 3.

(4) The land adjoins the Pokaiwhenua Stream, from upstream of Waotu Road to the existing reserve (at confluence with the Ngutuwera Stream) as shown on the planning maps 3 and 6.

PA-R2 - Esplanade Strips

(1) Public Access

An *esplanade strip* for public access purposes may be required (subject to PA-R4 below) over *land* being subdivided or *roads* being stopped which adjoin the following *rivers* (shown on the planning maps):

(a) The Whakauru Stream north of Tokoroa to its confluence with the Matarawa Stream

(b) The Matarawa Stream north of Tokoroa to its confluence with the Whakauru Stream

(c) The Pokaiwhenua Stream between Duxfield Reserve and the Waikato River

(d) The Oraka Stream from Putaruru to Tīrau, upstream of Okoroire Road

(e) The Oraka Stream upstream from Putaruru township to Domain Road

(f) The Little Waipa Stream from the Waikato River upstream to the existing reserve (3km north of Arapuni Road)

(g) Te Waihou River, downstream of State Highway 5 to Okoroire

(h) The Waimakariri Stream from its confluence with the Te Waihou River, upstream to the existing reserve.

(2) Waikato River

An *esplanade strip* for public access, will be required (subject to PA-R3 below) over *land* being subdivided or *roads* being stopped which adjoin the Waikato River.

PA-R3 Width of Reserves and Strips

(1) *Esplanade reserves* will be 20 metres wide if adjoining the *water bodies* specified in PA-R1 above.

(2) *Esplanade strips* for public access purposes will be 10 metres wide, unless a greater width is needed to provide a workable walkway.

(3) The standard widths in (1) or (2) above may be reduced in circumstances where:

(a) Other parts of the reserve or strip are correspondingly wider

(b) A full width reserve or strip would pass too close to an existing dwelling, or

(c) The objectives of the reserve or strip can still be met by a reduced width.

(4) *Esplanade strips* for public access may be dispensed with altogether in cases where Council is satisfied that the objectives of the Vision and Strategy for the Waikato River will still be met despite the dispensation, and:

(a) Adequate legal access to the *waterbody* is provided by a legal *road* (formed or not)

(b) Access along the other side of the *waterbody* is more practical, and access is not needed on both sides

(c) Topography along the strip makes access unworkable

(d) The *site* of the strip is unlikely to ever be accessible from a public road

(e) The strip would lead to an area of *indigenous vegetation* or *wetland*, and public access would be incompatible with the effective protection of that area

(f) The purpose of the strip can be achieved by other methods, e.g. covenants, or

(g) Public safety would be compromised by providing a strip.

PA-R4 Standard Conditions of an Esplanade Strip for Public Access

The "Esplanade Strip instrument" which creates the strip is registered on *land* titles and contains a number of standard conditions including, but not limited to, the following:

(1) The following acts are prohibited on the strip:

(a) Wilfully endangering, disturbing, or annoying any lawful user of the strip (including the owner or occupier of the strip)

(b) Wilfully damaging or interfering with any *structure* adjoining or on the *land*, including any *building*, fence, gate, stile, marker, bridge or notice

(c) Wilfully interfering with or disturbing any livestock lawfully permitted on the strip.

(2) The following further acts are prohibited on the strip:

(a) Lighting any fire

(b) Carrying any firearm

(c) Discharging or shooting any firearm

(d) Camping

(e) Bringing any dog onto the strip, except on a lead

(f) Bringing any horse onto the strip, except with the permission of the owner or occupier of the strip

(g) Taking any vehicle onto, or driving or having any charge or control of any vehicle on the *land* (whether the vehicle is motorised or non-motorised)

(h) Wilfully damaging or removing any plant (unless acting in accordance with the Noxious Plants Act 1978 or the Biosecurity Act 1993)

(i) Laying any poison or setting any snare or trap (unless acting in accordance with the Agricultural Pest Act 1967 or the Biosecurity Act 1993)

(j) Being on the land during hours of darkness.

The prohibitions referred to in paragraphs (a) to (j) above do not apply to the owner or occupier of the strip, the grantee or the Waikato Regional Council where the latter is engaged in *river* control works.

(3) Any fencing (including costs) whether *temporary* or permanent, bounding the strip and the landowner's other *land* shall be the responsibility of the landowner. Where Council and the landowner however agree that extra fencing needs to be erected for the safety or convenience of the public using the strip, the costs of this fencing shall be settled by negotiation

(4) Stiles are to be provided where fences cross the strip. The responsibility (including costs) for providing stiles shall be borne by the Council. Council will consult the landowner prior to undertaking any work on the strip including provision of stiles and walking paths

(5) Any person shall have the right to pass and re-pass over and along the strip between dawn and dusk except as specified in (a) or(b) below:

(a) All persons using a strip which does not contain a walkway formed or marked by the Council must advise the landowner concerned prior to use

(b) The strip may be closed to public access by the landowner during lambing/calving times and when a hazard to people using the strip is present. Such hazards include tree felling, blasting, earthmoving and pest control operations, land instability, flooding and flood damage.

PA-R5- Other Plan Matters

The following also may be relevant:

(1) Section 7.1 Energy, 7.2 Infrastructure, 7.3 Transportation

(2) Section 8.1 Contaminated Land, 8.3 Natural Hazards

(3) Section 9.1 Historic Heritage, 9.2 Sites and Areas of Significance to Māori

(4) Section 10.1 Ecosystems and Indigenous Biodiversity, 10.2 Natural Character, 10.3 Natural Features and Landscapes

(5) Chapter 11 Subdivision

(6) Section 12.1 All Activities

(7) Section 12.2 Activities on the Surface of Water, 12.3 Air Emissions, 12.4 Earthworks, 12.5 Financial Contributions, 12.6 Light, 12.7 Noise, 12.8 Signs, 12.9 Temporary Activities

(8) Part 3- Any relevant zone or overlay

PA- Other Methods

PA-M1

Negotiation of access strip agreements to provide public access to *lake* and *river* margins in a priority case where a *subdivision* is not proposed

PA- Principal Reasons

PA-PR1

The district plan has identified the *land* parcels around *water bodies* that are considered to be a high priority for creation of *esplanade strips* or *esplanade reserves* to enhance public access. They are a mechanism provided in the Act whereby Council can, when considering resource consents, require public reserves to be created or legal agreements to be established, to enable public access to or along any *river* or *lake*, or to enable public recreational use of the *esplanade reserve* or strip, where the use is compatible with conservation values.

PA-PR2

The other important purpose of *esplanade reserves* and *esplanade strips* is to give effect to the Vision and Strategy for the Waikato River, as mandated under the Waikato River Acts.

PA- Anticipated Results

PA-AER1

Public access to waterways is improved, and the conservation values associated with riparian areas are enhanced.