

41 Jacks Point Zone

41.1 Zone Purpose

The purpose of the Jacks Point Zone is to provide for residential, rural living, commercial, community and visitor accommodation in a high quality sustainable environment comprising residential areas, an education innovation campus, two villages and a variety of recreation opportunities and community benefits including access to public open space and amenities.

The village areas and associated residential activities at Jacks Point will be sustainable in their nature, constituting mixed density development, best practice methods of waste disposal and longevity in their quality and built form. The preparation of development controls and non-regulatory design guidelines, in conjunction with provisions of the District Plan and other methods, will ensure provision for the social, economic and cultural wellbeing of the wider community, while also assisting in ecological enhancement and the seamless integration of the built and natural environment.

In addition, the zoning anticipates an 18-hole championship golf course, a luxury lodge, small-scale commercial activities, provision for community facilities, craft and winery activities, outdoor recreation and enhanced access to and enjoyment of Lake Wakatipu.

41.2 Objectives and Policies

41.2.1 Objective - Development of an integrated community, incorporating residential living, visitor accommodation, community, and small-scale commercial activities within a framework of open space and recreation amenities.

Policies

41.2.1.1 Use a Structure Plan to establish the spatial layout of development within the zone and diversity of living and complementary activities, taking into account:

- Integration of activities and servicing;
- Landscape and amenity values;
- Road, open space and trail networks;
- Visibility from State Highway 6 and Lake Wakatipu.

41.2.1.2 Ensure subdivision and development incorporates the design elements shown on the Structure Plan, namely roads, road connections, open space, access connections and trails.

41.2.1.3 Maintain and protect views into the site when viewed from the lake, and to maintain and protect views across the site to the mountain peaks beyond when viewed from the State Highway.

41.2.1.4 Ensure that residential development is not readily visible from the State Highway.

41.2.1.5 Provide public access from the State Highway to the lake foreshore and to facilitate increased use and enjoyment of the margin and waters of Lake Wakatipu.

41.2.1.6 Provide for local biodiversity through:

- The protection and enhancement of existing ecological values, in a holistic manner;
- Reduction in grazing around wetland areas; and

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- The provision of links between grey shrublands, wetlands and the lakeshore escarpment, including indigenous vegetation links between Activity Areas where appropriate.
- 41.2.1.7 Ensure that development within the ecologically sensitive areas of the zone results in a net environmental gain.
- 41.2.1.8 Control the take-off and landing of aircraft within the zone.
- 41.2.1.9 Ensure that subdivision, development and ancillary activities within the Tablelands maintain the character of the landscape.
- 41.2.1.10 Provide for farming and associated activities in appropriate areas, while ensuring that development associated with those activities does not result in over domestication of the landscape.
- 41.2.1.11 Enable mining activities which contribute to the development of the zone, provided environmental effects are appropriately managed.
- 41.2.1.12 Provide a diversity of living accommodation, including opportunities for farm and rural living at low densities.
- 41.2.1.13 Recognise the Residential (Hanley Downs) Activity Area as being appropriate to accommodate residential development at a greater scale and intensity than elsewhere in the zone.
- 41.2.1.14 Enable medium density housing development within the established areas of Jacks Point where the scale and form of built development is appropriate to the character of the Activity Area.
- 41.2.1.15 Enable the development of education, business innovation and associated activities within the Education Innovation Campus, subject to achieving a high standard of urban design.
- 41.2.1.16 Ensure the visual impacts of subdivision and development within the Residential State Highway and Education Innovation Campus Activity Areas are appropriately mitigated through landscaping and the provision of open space.
- 41.2.1.17 Provide for farming and rural living in the Farm Preserve Activity Area to enable continued rural land management together with providing a greater diversity of lot sizes that retains rural amenity and protects landscape values, while ensuring that:
- within the Farm Preserve 1 Activity Area, subdivision and development incorporates mechanisms for the protection and management of open space and native vegetation.
 - within the Farm Preserve 2 Activity Area, buildings are not visible from Lake Wakatipu and State Highway 6.
- 41.2.1.18 Enable commercial activities within the Residential (Hanley Downs) Activity Area, designed to service the needs of the local community, where they can locate along or near primary roads.
- 41.2.1.19 Enable commercial and community activities and visitor accommodation, provided residential amenity, health and safety are protected or enhanced through:
- Compatible hours of operation and noise;
 - A high standard of building design;
 - The location and provision of open space, buffers and setbacks;
 - Appropriate landscape mitigation;

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- The design of vehicle access and car parking; and
- An appropriate scale of activity and form of building development.

- 41.2.1.20 Use residential development controls to protect privacy and amenity, provide access to sunlight, achieve design cohesion and to provide appropriate opportunities for outdoor living,
- 41.2.1.21 Provide for medium density and small lot housing subject to ensuring the scale and form of built development provides an appropriate standard of residential amenity and design.
- 41.2.1.22 Avoid industrial activities.
- 41.2.1.23 Provide for the development of lakeside activities in the Homestead Bay area, in a manner which complements and enhances amenity values.
- 41.2.1.24 Ensure substantial native revegetation of the lake foreshore and open spaces within Homestead Bay and home site activity areas within the Tablelands.
- 41.2.1.25 Provide safe and efficient road access from State Highway 6.
- 41.2.1.26 Ensure provision of integrated servicing infrastructure, roading and vehicle access.
- 41.2.1.27 Ensure an adequate level of sewage disposal, water supply and refuse disposal services are provided which do not adversely affect water or other environmental values.

41.3 Other Provisions and Rules

41.3.1 District Wide

Attention is drawn to the following District Wide chapters. All provisions referred to are within Stage 1 of the Proposed District Plan, unless marked as Operative District Plan (ODP).

1 Introduction	2 Definitions	3 Strategic Direction
4 Urban Development	5 Tangata Whenua	6 Landscapes
24 Signs (ODP)	25 Earthworks (ODP)	26 Historic Heritage
27 Subdivision	28 Natural Hazards	29 Transport (ODP)
30 Utilities and Renewable Energy	31 Hazardous Substances (ODP)	32 Protected Trees
33 Indigenous Vegetation	34 Wilding Exotic Trees	35 Temporary Activities and Relocated Buildings
36 Noise	37 Designations	Planning Maps

41.3.2 Clarification

- 41.3.2.1 References to the Structure Plan and to Activity Areas are references to the Jacks Point Zone Structure Plan and the Activity Areas identified on that Structure Plan.
- 41.3.2.2 Any activity listed in Table 1 below which complies with all the relevant Standards detailed in Rule 12.5 Table 2 shall have the consent activity status described in the Key below and detailed in the right hand column of Table 1 beside the description of that activity.

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- 41.3.2.3 Any activity which does not comply with a relevant Standard detailed in Table 2 shall have the consent activity status described in the Key below and detailed in the right hand column of Table 2 beside the relevant Standard.
- 41.3.2.4 Where an activity is a Controlled Activity, the matters in respect of which the Council has reserved control are listed with the activity.
- 41.3.2.5 Where an activity is a Restricted Discretionary Activity, the matters in respect of which the Council has reserved discretion are listed with the relevant Activity within Table 1 and any relevant Standard within Table 2.

P	Permitted	C	Controlled
RD	Restricted Discretionary	D	Discretionary
NC	Non Complying	PR	Prohibited

41.4 Rules – Activities

Table 1

Rule	Activities Located Within the Jacks Point Zone	Activity Status
41.4.1	Earthworks Earthworks that are associated with subdivision: 41.4.1.1 Consented under Rule 15.2.20; or 41.4.1.2 Consented prior to [the date of release of Council decisions on submissions this zone].	P
41.4.2	Educational and Day Care Facilities Educational and Day Care Facilities within the (E) and R(HD) Activity Areas, with the Council's control limited to: <ul style="list-style-type: none"> • Location and external appearance of buildings • Setback from roads • Setback from internal boundaries • Traffic generation, access and parking • Outdoor living space • Street scene including landscaping • Enhancement of ecological and natural values • (Provision for walkways, cycle ways and pedestrian linkages • Noise 	C
41.4.3	Buildings 41.4.3.1 Building (including the addition, alteration or construction of buildings) located within the Lodge Activity Areas (L), with the Council's control limited to:	C

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Rule	Activities Located Within the Jacks Point Zone	Activity Status
	<ul style="list-style-type: none"> the external appearance of buildings with respect to the effect on visual and landscape values of the area; infrastructure and servicing; associated earthworks and landscaping; access and parking; bulk and location; exterior lighting; and any development controls and design guidelines. 	
41.4.3.2	<p>Except as provided for in (d) below, farm buildings located within the FP-1 and FP-2 Activity Areas, with the Council's control limited to:</p> <ul style="list-style-type: none"> the external appearance of buildings with respect to the effect on visual and landscape values of the area; infrastructure and servicing; associated earthworks and landscaping; access and parking; bulk and location; exterior lighting; and visibility of the building from State Highway 6 and Lake Wakatipu. 	C
41.4.3.3	<p>Except as provided for in (d) below, any residential unit in the FP-2 Activity Area and any visitor accommodation activity within the FP-1 or FP-2 Activity Areas, with the Council's discretion restricted to:</p> <ul style="list-style-type: none"> the matters listed in clause (b) above; the appropriateness of any mitigation and its impact on the character of the landscape. 	RD
41.4.3.4	Any building within the Peninsula Hill Landscape Protection Area, Lake Shore Landscape Protection Area or Highway Landscape Protection Area identified on the Structure Plan.	D
41.4.3.5	<p>Within the BFA any boat ramp, jetty, breakwater or other buildings and associated parking and boat trailer parking, with the Council's discretion restricted to:</p> <ul style="list-style-type: none"> Effects on natural character Effects on landscape and amenity values Effects on public access to and along the lake margin External appearance, colours and materials 	RD

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Rule	Activities Located Within the Jacks Point Zone	Activity Status
	<ul style="list-style-type: none"> Location 	
41.4.4	<p>Outdoor Swimming Pools and Tennis Courts</p> <p>41.4.4.1 Any tennis court located within the smaller of the two Lodge Areas and any outdoor swimming pool located within the Tablelands (except spa pools less than 9m² and located within any Homesite or Lodge Activity Area), with the Council's control limited to:</p> <ul style="list-style-type: none"> Associated earthworks and landscaping; Colour; Fencing; any development controls and design guidelines. <p>41.4.4.2 Except as provided for in (a), any outdoor tennis court located within the Tablelands.</p>	<p>C</p> <p>NC</p>
41.4.5	<p>Mining</p> <p>Within any Open Space or Farm Preserve Activity Areas the mining of rock and aggregate and/or gravel, for use within the Zone, with the Council's discretion restricted to effects of dust, noise, traffic and hours of operation and effects on landscape and amenity values.</p>	RD
41.4.6	<p>Medium Density Residential Development</p> <p>41.4.6.1 Within the R(HD) A – E and R(HD-SH) 1 Activity Areas, any residential activity which results in either:</p> <ol style="list-style-type: none"> three or more attached residential units; or a density of more than one residential unit per 380 m² of net site area, <p>with the Council's control limited to external appearance, access and car parking, and associated earthworks and landscaping.</p> <p>41.4.6.2 Within the R(JP) 1 - 3 and R(JP-SH) 4 Activity Areas any residential activity which results in either:</p> <ol style="list-style-type: none"> three or more attached residential units; or a density of more than one residential unit per 380 m² of net site area, <p>with the Council's discretion restricted to external appearance, , residential amenity values, access and car parking and associated earthworks and landscaping.</p> <p>41.4.6.3 Except that this rule shall not apply to:</p> <ol style="list-style-type: none"> A single residential unit on any site contained within a separate certificate of title Residential units located on sites smaller than 550 m² created pursuant to subdivision Rule 15.2.3.2(vi) 	<p>C</p> <p>RD</p>

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Rule	Activities Located Within the Jacks Point Zone	Activity Status
	c. Residential units located on sites smaller than 380 m ² created pursuant to subdivision Rule 15.2.6.2 (i) (b).	
41.4.7	<p>Commercial Activities, Community Activities and Visitor Accommodation</p> <p>41.4.7.1 Commercial activities and community activities located within the EIC Activity Area, including the addition, alteration or construction of associated buildings, with the Council's control limited to:</p> <ul style="list-style-type: none"> • Location, scale and external appearance of buildings • Setback from roads • Setback from internal boundaries • Traffic generation, vehicle access, street layout and car parking • Street scene including landscaping • Enhancement of ecological and natural values • Provision for walkways, cycle ways and pedestrian linkages • Scale of the activity • Noise • Hours of operation • State Highway Mitigation in the locations shown on the Structure Plan <p>41.4.7.2 Commercial activities, community activities and visitor accommodation, located within the R(HD) and R(SH-HD) Activity Areas, including the addition, alteration or construction of associated buildings, with the Council's discretion is restricted to the matters of control listed within Clause (a) above.</p>	<p>C</p> <p>RD</p>
41.4.8	<p>Sale of Liquor</p> <p>Premises licensed for the sale of liquor (including both off-licenses and on-licenses), with the Council's discretion restricted to:</p> <ul style="list-style-type: none"> • Location • Scale of the activity • Residential amenity values • Noise • Hours of operation • Car parking and vehicle generation 	RD
41.4.9	<p>Structure Plan - Activities</p> <p>Any activity which is not provided for within the list of activities below or</p>	D

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Rule	Activities Located Within the Jacks Point Zone	Activity Status
	<p>which is not provided a specific activity status through any other rule within the Activity Table (Rule 12.5):</p> <p>41.4.9.1 Residential Activities Area (R) – the use of this area is restricted to residential activities.</p> <p>41.4.9.2 Residential State Highway R(SH) – the use of this area is restricted to residential activities and for the mitigation of development from the State Highway.</p> <p>41.4.9.3 Village Area (V) – The use of this area is restricted to residential and visitor accommodation activities including bars, restaurants, theatres, conference, cultural and community facilities and office and administration activities ancillary to the above activities, small-scale commercial activities, health activities, educational activities, office and administration activities, and indoor and outdoor recreation facilities.</p> <p>41.4.9.4 Education Precinct (E) – The use of this area is restricted to Educational and Day Care Facilities.</p> <p>41.4.9.5 Education Innovation Campus (EIC) – The use of this area is restricted to technology based activities including commercial and medical research, laboratories, training, educational facilities, specialist health care and associated administrative, office, accommodation, retailing and recreation facilities.</p> <p>41.4.9.6 Lodge Activity Area (L) - the use of this area is restricted to visitor accommodation activities, restaurants and conference facilities.</p> <p>41.4.9.7 Home Site Activity Area (HS) - the use of this area is restricted to residential activities with a maximum of one residential unit per HS Activity Area.</p> <p>41.4.9.8 Farm Preserve (FP) – Activities in this area are limited to farming, farm buildings, fencing, trail formation, farm access tracks, recreation, mining, residential and visitor accommodation activities.</p> <p>41.4.9.9 Wetland (W) – Structures are restricted to those necessary to develop pedestrian access (e.g. boardwalks), fences, or other structures relating to the protection and enhancement of biodiversity and ecological values.</p> <p>41.4.9.10 Open Space Golf (OSG) – the use of this area is restricted to the development and operation of golf courses, including associated earthworks, green keeping, driving range, administrative offices, mining, sales and commercial instruction.</p> <p>41.4.9.11 Open Space Landscape (OSL) –activities in this area are limiting to farming, together with farm buildings, fencing, trail formation, mining, farm access tracks and recreation activities.</p> <p>41.4.9.12 Open Space Residential Amenity (OSA) – the use of this area is restricted to recreation amenities, playgrounds, landscaping, pedestrian and cycle trails, lighting, stormwater retention and underground services.</p>	

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Rule	Activities Located Within the Jacks Point Zone	Activity Status
	<p>41.4.9.13 Open Space - Horticultural (OSH) - the use of this area is restricted to horticultural activities and accessory buildings and activities, and residential activities.</p> <p>41.4.9.14 Open Space - Foreshore (OSF) - the use of this area is restricted to the regeneration of native endemic species over 80% of the land area, and retention of open space.</p> <p>41.4.9.15 Open Space - Residential (OSR) - the use of this area is restricted to 12 low level, low impact residential units set within a regenerating foreshore environment.</p> <p>41.4.9.16 Farm Buildings and Craft Activity Area (FBA) - the use of this area is limited to the existing residence, farm buildings and buildings and activities associated with craft and farming related activities, retail sales of goods produced or reared on site, a farm stay and a bed and breakfast operation.</p> <p>41.4.9.17 Boating Facilities Activity Area (BFA) - the use of this area is limited to a double boat ramp, jetty, a weather protection feature or breakwater, a boat shed and associated boat/trailer/car parking and public facilities, provided that all facilities are available for public use.</p>	
41.4.10	Factory Farming	NC
41.4.11	Forestry Activities All forestry activities, excluding harvesting of existing forestry.	NC
41.4.12	Mining Activities With the exception of the mining of rock and/or aggregate and/or gravel provided for by Rule 12.5.4.	NC
41.4.13	Industrial Activities	NC
41.4.14	Airports <p>41.4.14.1 Operation of helicopter landing areas.</p> <p>41.4.14.2 The establishment and operation of all other airports</p> <p>Except that this rule does not apply to the use of land and water for an emergency landings, rescues and fire- fighting.</p>	D NC
41.4.15	Panelbeating, spraypainting, motor vehicle, repair of dismantling, fibreglassing, sheet metal work, bottle or scrap storage, motorbody building, fish or meat processing, or any activity requiring an Offensive Trade Licence under the Health Act 1956.	PR

41.5 Rules - Standards

Table 2

	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status
41.5.1	<p>Standards for Building</p> <p><i>Open Space Horticulture:</i></p> <p>41.5.1.1 Within the Open Space - Horticultural (OSH) Activity Area:</p> <ul style="list-style-type: none"> a. There shall be no more than 15 building platforms; b. Those 15 building platforms referred to in (i) above are confined to 3 or 4 clusters; and c. No building is to be erected prior to the horticultural activity being planted. <p><i>Homesites:</i></p> <p>41.5.1.2 Within any Homesite Activity Area (HS Activity Area), buildings shall not exceed a total building footprint of 1,000m² within that Activity Area, with the Council's discretion restricted to:</p> <ul style="list-style-type: none"> a. the external appearance of buildings with respect to the effect on visual and landscape values of the area; b. associated earthworks and landscaping; c. bulk and location; and d. visibility of the building from State Highway 6 and Lake Wakatipu. <p><i>Conservation Dwellings in Farm Preserve 1:</i></p> <p>41.5.1.3 Within the FP(1) Activity Area no residential unit shall be constructed on any site which has not been created in accordance with Rule 15.2.17.2(ii) Jacks Point Conservation Lots, with the Council's discretion restricted to the creation of open space, creation of conservation benefits and effects on landscape and amenity values.</p>	<p>RD</p> <p>RD</p> <p>RD</p>
41.5.2	<p>Vegetation</p> <p>41.5.2.1 Within the Highway Landscape Protection Area (refer Structure Plan) the planting and/or growing of any tree shall not obscure views from the State Highway to the mountain peaks beyond the zone.</p> <p>41.5.2.2 Within the Peninsula Hill Landscape Protection Area (refer Structure Plan) the planting and/or cultivation of any tree or shrub shall be indigenous and characteristic of the Peninsula Hill escarpment (i.e. grey shrubland and tussock grassland on exposed sites and beech forest on sheltered sites).</p> <p>41.5.2.3 Within the Lakeshore Landscape Protection Area (refer Structure Plan) the planting and/or cultivation of any tree or</p>	<p>D</p> <p>D</p> <p>D</p>

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	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status
	<p>shrub shall be indigenous and characteristic of the Lake Wakatipu foreshore (i.e. broadleaf forest, grey shrubland and tussock grassland plant communities).</p> <p>41.5.2.4 Within the Tablelands (refer Structure Plan), there shall be no exotic vegetation planted and/or cultivated, with the exception of:</p> <p>a. grass species if local and characteristic of the area; and</p> <p>b. other vegetation if it is:</p> <ul style="list-style-type: none"> • less than 0.5 metres in height; and • less than 20 square metres in area; and • within 10 metres of a building; and • intended for domestic consumption. <p>41.5.2.5 No buildings shall be erected within a Homesite Activity Area (HS Activity Area) unless and until an area as specified within this rule has been re-vegetated with native vegetation. The area required to be re-vegetated for the purposes of this rule shall be the greater of 3,000m² or 20 per cent of the area of the lot or title within which the Homesite Activity Area is situated, whichever is greater. For the purposes of this rule no account shall be taken of any native vegetation existing at the date of application for subdivision consent to create the lot or title within which the Homesite Activity Area is located.</p> <p>41.5.2.6 On any site within a Residential Jacks Point Activity Area there shall be no shrub and tree planting with less than 75% of the species identified on the Jacks Point plant list contained within Appendix 1. Percentages are in terms of overall plant numbers.</p> <p>41.5.2.7 Within the OSR Activity Area, at least 50% of any site shall be planted in native vegetation, prior to building.</p> <p>41.5.2.8 Anywhere within the zone, there shall be no planting and/or growing of the following tree species:</p> <ul style="list-style-type: none"> • Radiata pine (Pinus Radiata) • Bishops pine (Pinus muricata) • Contorta or Lodgepole pine (Pinus contorta) • Ponderosa pine (Pinus ponderosa) • Scots pine (Pinus sylvestris) • Douglas fir (Pseudotsuga menziesii) • European larch (Larix decidua) • Corsican pine (Pinus nigra) 	<p>D</p> <p>D</p> <p>RD</p> <p>RD</p> <p>PR</p>

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	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status
	<ul style="list-style-type: none"> • Mountain pine/Dwarf mountain pine (<i>Pinus mugo</i>) • Maritime pine (<i>Pinus pinaster</i>) • Sycamore • Hawthorn • Boxthorn <p>41.5.2.9 Except as provided for in (f) above, any native vegetation required to be planted within this Zone shall:</p> <ol style="list-style-type: none"> a. Include species appropriate to the ecosystems of the area being planted b. Be capable of reaching 80% canopy closure for the ecosystem type being planted c. Have eradicated any invasive plant pests the time of planting d. Be maintained, with any plants that die or are diseased replaced 	RD
41.5.3	<p>Structure Plan</p> <p>41.5.3.1 Development shall be undertaken in general accordance with the Structure Plan. For the purposes of interpreting this rule, the following shall apply:</p> <ol style="list-style-type: none"> a. A variance of up to 120m from the location and alignment shown on the Structure Plan of the Primary Roads, and their intersections with State Highway 6, shall be acceptable. b. Public Access Routes and Secondary Roads may be otherwise located and follow different alignments provided that any such alignment enables a similar journey. <p>41.5.3.2 Development shall facilitate a road connection at each Key Road Connection shown on the Structure Plan to enable vehicular access to roads which connect with the Primary Roads, provided that a variance of up to 50m from the location of the connection shown on the Structure Plan shall be acceptable.</p> <p>41.5.3.3 Open Spaces are shown indicatively, with their exact location and parameters to be established through the subdivision process. Development prior to such subdivision occurring, which would preclude the creation of these open spaces, shall be deemed to be contrary to this rule.</p> <p>41.5.3.4 Within any open space area delineated by subdivision, in accordance with (c) above and Rule 15.2.6.2 vii (d), there shall be no building.</p>	D

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	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status								
41.5.4	<p>Earthworks</p> <p>41.5.4.1 Volume of Earthworks</p> <p>The maximum total volume of earthworks (m³) shall not exceed that specified in the table below.</p> <p>a. The maximum total volume of earthworks shall be calculated per site, within one consecutive 12 month period.</p> <p>b. Volume shall mean the sum of all earth that is moved within a site and includes any combination of cut and fill, removing fill off-site and replacing fill on site – refer Interpretive Diagrams 5 (a), (b) and (c).</p> <table><tr><th>Activity Area</th><th>Maximum Total Volume</th></tr><tr><td>Residential Activity Areas Village Village Homestead Bay Open Space Horticulture Open Space Residential Open Space Foreshore Farm Buildings and Craft Activity Area Boating Facilities Area</td><td>500 m³</td></tr><tr><td>Open Space Landscape Open Space Amenity Farm Preserve 1 and 2 Homesite</td><td>1,000 m³</td></tr><tr><td>Open Space Golf Education Education Innovation Campus Lodge</td><td>No maximum</td></tr></table> <p>41.5.4.2 Height of cut and fill and slope</p> <p>a. OSL, OSG, OSA, FP-1 and 2, HS, E, EIC and L Activity Areas:</p> <ul style="list-style-type: none">• No road, track or access way shall have an upslope cut or batter greater than 1 metre in height, measured vertically.• All cuts and batters shall be laid back such that their angle from the horizontal is no more than 65 degrees.• The maximum height of any fill shall not exceed 2 metres. <p>b. All other Activity Areas:</p> <ul style="list-style-type: none">• The maximum height of any cut shall not exceed 2.4 metres.• The maximum height of any fill shall not exceed 2 metres.	Activity Area	Maximum Total Volume	Residential Activity Areas Village Village Homestead Bay Open Space Horticulture Open Space Residential Open Space Foreshore Farm Buildings and Craft Activity Area Boating Facilities Area	500 m ³	Open Space Landscape Open Space Amenity Farm Preserve 1 and 2 Homesite	1,000 m ³	Open Space Golf Education Education Innovation Campus Lodge	No maximum	RD
Activity Area	Maximum Total Volume									
Residential Activity Areas Village Village Homestead Bay Open Space Horticulture Open Space Residential Open Space Foreshore Farm Buildings and Craft Activity Area Boating Facilities Area	500 m ³									
Open Space Landscape Open Space Amenity Farm Preserve 1 and 2 Homesite	1,000 m ³									
Open Space Golf Education Education Innovation Campus Lodge	No maximum									

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	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status
	<ul style="list-style-type: none"> The vertical height of any cut or fill shall not be greater than the distance of the top of the cut or the toe of the fill from the site boundary (see Interpretative Diagram 6) , except where the cut or fill is retained, in which case it may be located up to the boundary, if less or equal to 0.5 metre in height. <p>41.5.4.3 Fill</p> <p>a. All fill for residential building platforms and associated retaining walls is to be in accordance with the requirements of NZS 4404:2010 and/or NZS 4431:1989 as appropriate.</p> <p>41.5.4.4 Environmental Protection Measures</p> <p>a. Any person carrying out earthworks shall implement sediment and erosion control measures to avoid sediment effects beyond the boundary of the site.</p> <p>b. Any person carrying out earthworks shall implement appropriate dust control measures to avoid nuisance effects of dust beyond the boundary of the site.</p> <p>c. Areas of exposed soil are to be vegetated / re-vegetated within 12 months from the completion of works.</p> <p>41.5.4.5 Water bodies</p> <p>a. Earthworks within 7m of the bed of any water body shall not exceed 20m³ in total volume, within one consecutive 12 month period.</p> <p>b. Any material associated with earthworks activity shall not be positioned within 7m of the bed of any water body or where it may dam, divert or contaminate water.</p> <p>c. Earthworks shall not:</p> <ul style="list-style-type: none"> cause artificial drainage of any groundwater aquifer; cause temporary ponding of any surface water. <p>41.5.4.6 Cultural heritage and archaeological sites</p> <p>a. Earthworks shall not modify, damage or destroy any waahi tapu, waahi taonga or archaeological sites that are identified in Appendix 3 of the Plan.</p>	
41.5.5	<p>Setbacks from Roads and Internal Boundaries</p> <p>41.5.5.1 Buildings or structures shall be set back a minimum of 20m from the zone boundary, except this rule shall not apply to the Boating Facilities (BFA) Activity Area.</p> <p>41.5.5.2 Buildings for all activities, except for buildings located on sites smaller than 550 m² and 380 m² created pursuant to subdivision Rules 15.2.3.2(vi) and 15.2.6.2 (i) (b), shall be subject to the following internal setback rules:</p>	RD

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	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status
	<p>a. Two setbacks of 4.5m, with all remaining setbacks of 2m; or</p> <p>b. One setback of 6m, one setback of 3.5m and all other setbacks of 2m;</p> <p>41.5.5.3 Except that:</p> <p>a. Any building may encroach into a setback by up to 1m for an area no greater than 6m² provided the component of the building infringing the setback has no windows or openings;</p> <p>b. Accessory buildings for residential activities, including garages, may encroach into the setback where they are no more than 3.5m in height and where no windows or openings are orientated toward an internal boundary;</p> <p>c. No setbacks are required when buildings share a common wall at the boundary.</p> <p>The Council's discretion is restricted to the bulk, height and proximity of the building façade to the boundary and the impact on neighbours' amenity values.</p> <p>41.5.5.4 In the Residential (Hanley Downs) Activity Area:</p> <p>a. For commercial activities, community activities and visitor accommodation, buildings shall be set back at least 3 m from any road boundary.</p> <p>b. For all other activities, except for residential activities on sites smaller than 550 m² and 380 m² created pursuant to subdivision Rules 15.2.3.2(vi) or 15.2.6.2(i)(b), buildings shall be set back 4.5m from any road boundary.</p> <p>The Council's discretion is restricted to the effects of bulk, height and proximity on residential amenity values, loss of daylight and access to sunlight.</p>	
41.5.6	<p>Access to the State Highway</p> <p>41.5.6.1 Access from State Highway 6 shall be only at the intersections at Maori Jack Road and Woolshed Road, as shown on the Structure Plan.</p> <p>41.5.6.2 No more than 500 residential units may be built within the R(HD) and R(SH-HD) Activity Areas without the Woolshed Road intersection being completed and available for use.</p> <p>The Council's discretion is restricted to the safe and efficient functioning of the road network.</p>	RD
41.5.7	<p>Fencing</p> <p>41.5.7.1 There shall be no fences or walls within the boundary of any lot or title within the Tablelands (refer Structure Plan) outside of any Homesite Activity Area (HS Activity Area), except for fencing between stock managed areas and areas retired from stock and for the purpose of demarcating private land</p>	RD

JACKS POINT ZONE 41

	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status																																		
	<p>from land accessible to the public as a result of the creation of public walkways additional to those walkways identified as “Public Access Route” on the Structure Plan. Any such fencing shall be post and wire only.</p> <p>41.5.7.2 In the R(HD) and R(HD-SH) Activity Areas, except for sites smaller than 550m² and 380m² created pursuant to subdivision Rules 15.2.3.2(vi) and 15.2.6.2(i)(b), fences located within a setback from a road shall be no higher than 1.2m in height, except that a fence of up to 1.8 m in height may be erected within the road setback for a maximum of 1/2 of the length of the road boundary of the site.</p>																																			
41.5.8	<p>Density</p> <p>41.5.8.1 The average density of residential units within each of the Residential Activity Areas shall be as follows:</p> <table><tr><td>R(JP) – 1</td><td>13 – 18 per Ha</td></tr><tr><td>R(JP) – 2A</td><td>13 - 33 per Ha</td></tr><tr><td>R(JP) – 2B</td><td>14 - 15 per Ha</td></tr><tr><td>R(JP) – 3</td><td>14 per Ha</td></tr><tr><td>R(JP-SH) – 1</td><td>10 per Ha</td></tr><tr><td>R(JP-SH) – 2</td><td>9 per Ha</td></tr><tr><td>R(JP-SH) – 3</td><td>5 per Ha</td></tr><tr><td>R(JP-SH) – 4</td><td>5 - 12 per Ha</td></tr><tr><td>R(HD-SH) – 1</td><td>12 - 22 per Ha</td></tr><tr><td>R(HD-SH) – 2</td><td>2 - 10 per Ha</td></tr><tr><td>R(HD) - A</td><td>17 - 26 per Ha</td></tr><tr><td>R(HD) – B</td><td>17 - 26 per Ha</td></tr><tr><td>R(HD) - C</td><td>15 - 22 per Ha</td></tr><tr><td>R(HD) - D</td><td>17 - 26 per Ha</td></tr><tr><td>R(HD) - E</td><td>25 - 45 per Ha</td></tr><tr><td>R(HD) - F</td><td>2 - 10 per Ha</td></tr><tr><td>R(HD) – G</td><td>2 - 10 per Ha</td></tr></table> <p>Density shall be calculated on the net area of land available for development and excludes land vested or held as reserve, open space, public access routes or roading and excludes sites used for non-residential activities. If part of an Activity Area is to be developed or subdivided, compliance must be achieved within that part and measured cumulatively with any preceding subdivision or development which has occurred with that Activity Area</p> <p>41.5.8.2 Except that this rule shall not apply to:</p> <p>a. A single residential unit on any site contained within a separate certificate of title</p> <p>The Council’s discretion is restricted to the effects on residential amenity values, traffic, access, parking, and adequacy of infrastructure.</p>	R(JP) – 1	13 – 18 per Ha	R(JP) – 2A	13 - 33 per Ha	R(JP) – 2B	14 - 15 per Ha	R(JP) – 3	14 per Ha	R(JP-SH) – 1	10 per Ha	R(JP-SH) – 2	9 per Ha	R(JP-SH) – 3	5 per Ha	R(JP-SH) – 4	5 - 12 per Ha	R(HD-SH) – 1	12 - 22 per Ha	R(HD-SH) – 2	2 - 10 per Ha	R(HD) - A	17 - 26 per Ha	R(HD) – B	17 - 26 per Ha	R(HD) - C	15 - 22 per Ha	R(HD) - D	17 - 26 per Ha	R(HD) - E	25 - 45 per Ha	R(HD) - F	2 - 10 per Ha	R(HD) – G	2 - 10 per Ha	RD
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R(JP-SH) – 3	5 per Ha																																			
R(JP-SH) – 4	5 - 12 per Ha																																			
R(HD-SH) – 1	12 - 22 per Ha																																			
R(HD-SH) – 2	2 - 10 per Ha																																			
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R(HD) - F	2 - 10 per Ha																																			
R(HD) – G	2 - 10 per Ha																																			
41.5.9	<p>Scale of Commercial Activity</p> <p>41.5.9.1 The maximum net floor area (as defined) for any single commercial activity shall be 200m², except that this does not apply within the EIC Activity Area.</p>	D																																		

JACKS POINT ZONE 41

	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status
	<div>41.5.9.2 The maximum net floor area for any single retail activity within the EIC Activity Area shall be 200m².</div> <div>41.5.9.3 The total floor space of all commercial activities in the R(HD) A to E Activity Areas shall not exceed 550m².</div>	<div>D</div> <div>NC</div>
41.5.10	Building Colours Any building shall result in: <div>41.5.10.1 At least 70% of the total painted or galvanised external surface of buildings (excluding roofs and windows) with a reflectance value of between 0 and 35%</div> <div>41.5.10.2 Roof colours with a light reflectance value of 20% or less, and in the range of browns, greys and black</div>	D
41.5.11	Residential Units In the OSH, OSR, FBA and V(HB) Activity Areas, no residential units may be constructed until 80% of the freehold land within the Open Space Foreshore Activity Area has been planted with native endemic species.	NC
41.5.12	Building Height <div>41.5.12.1 The maximum height of buildings shall be: a. Village (V) Activity Areas </div>	

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	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status																																																																												
	<p>specified for each Homesite, as follows:</p> <table><tr><th>Homesite</th><th>Datum (masl)</th><th>Homesite</th><th>Datum (masl)</th></tr><tr><td>HS1</td><td>372.0</td><td>HS19</td><td>372.0</td></tr><tr><td>HS2</td><td>381.0</td><td>HS20</td><td>377.2</td></tr><tr><td>HS3</td><td>381.0</td><td>HS21</td><td>372.5</td></tr><tr><td>HS4</td><td>377.0</td><td>HS22</td><td>374.0</td></tr><tr><td>HS5</td><td>388.0</td><td>HS23</td><td>371.5</td></tr><tr><td>HS6</td><td>382.0</td><td>HS24</td><td>372.4</td></tr><tr><td>HS7</td><td>379.0</td><td>HS25</td><td>373.0</td></tr><tr><td>HS8</td><td>386.5</td><td>HS26</td><td>378.1</td></tr><tr><td>HS9</td><td>389.0</td><td>HS27</td><td>388.0</td></tr><tr><td>HS10</td><td>395.0</td><td>HS28</td><td>392.6</td></tr><tr><td>HS11</td><td>396.0</td><td>HS29</td><td>385.5</td></tr><tr><td>HS12</td><td>393.0</td><td>HS30</td><td>395.9</td></tr><tr><td>HS13</td><td>399.0</td><td>HS31</td><td>393.7</td></tr><tr><td>HS14</td><td>403.0</td><td>HS32</td><td>384.8</td></tr><tr><td>HS15</td><td>404.0</td><td>HS33</td><td>385.8</td></tr><tr><td>HS16</td><td>399.5</td><td>HS34</td><td>399.0</td></tr><tr><td>HS17</td><td>394.5</td><td>HS35</td><td>405.0</td></tr><tr><td>HS18</td><td>392.5</td><td>HS36</td><td>400.3</td></tr></table> <p>41.5.12.4 Within the R(HD) and R(HD-SH) Activity Areas:</p> <p>a. In addition to the maximum height of buildings above, within all R(HD) Activity Areas, except for:</p> <ul style="list-style-type: none">• Sites small than 550 m² created pursuant to Subdivision Rules 15.2.3.2(vi)• Sites smaller than 380m² created pursuant to subdivision Rule 15.2.6.2(i)(b)• A medium density residential development consented under Rule 12.5.4 <p>no part of any building shall protrude through a recession line inclined towards the site at an angle of 45° and commencing at 2.5m above ground level at any given point along any internal site boundary.</p> <p>Except that:</p> <p>b. A gable or dormer may encroach beyond the recession lines where it is:</p> <ul style="list-style-type: none">• no greater than 1m in height and width measured parallel to the nearest adjacent boundary• no greater than 1m in depth measured horizontally at 90 degrees to the nearest adjacent boundary. <p>c. A recession line restriction shall not apply to accessory buildings nor common walls shared at a boundary and parts of buildings that do not extend beyond the length of that wall.</p> <p>41.5.12.5 For:</p>	Homesite	Datum (masl)	Homesite	Datum (masl)	HS1	372.0	HS19	372.0	HS2	381.0	HS20	377.2	HS3	381.0	HS21	372.5	HS4	377.0	HS22	374.0	HS5	388.0	HS23	371.5	HS6	382.0	HS24	372.4	HS7	379.0	HS25	373.0	HS8	386.5	HS26	378.1	HS9	389.0	HS27	388.0	HS10	395.0	HS28	392.6	HS11	396.0	HS29	385.5	HS12	393.0	HS30	395.9	HS13	399.0	HS31	393.7	HS14	403.0	HS32	384.8	HS15	404.0	HS33	385.8	HS16	399.5	HS34	399.0	HS17	394.5	HS35	405.0	HS18	392.5	HS36	400.3	RD
Homesite	Datum (masl)	Homesite	Datum (masl)																																																																											
HS1	372.0	HS19	372.0																																																																											
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	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status
	<p>a. Any non-residential activity consented under Rule 12.5.6</p> <p>b. Any medium density housing development consented under Rule 12.5.4</p> <p>c. Sites smaller than 550 m² created pursuant to Rule 15.2.3.2(vi)</p> <p>d. Sites smaller than 380m² created under Rule 15.2.6.2(i)(b)</p> <p>the maximum height of buildings may exceed the maximum height stated in (a) above, up to a maximum of 3 storeys or 10m (whichever is lesser).</p> <p>(c) Notwithstanding the height limit in Clause (a) above, for any commercial activity located within the EIC Activity Area, consented under Rule 12.5.6(a), the maximum height of any building shall be 15m.</p>	NC
41.5.13	<p>Glare</p> <p>41.5.13.1 All fixed lighting shall be directed away from adjacent roads and properties.</p> <p>41.5.13.2 No activity shall result in a greater than 3.0 lux spill, horizontal and vertical, of light onto any property located outside of the Zone, measured at any point inside the boundary of the adjoining property.</p>	NC
41.5.14	<p>Servicing</p> <p>41.5.14.1 All dwellings shall connect to reticulated infrastructure for the provision of a water supply, wastewater disposal, power and telecommunications.</p> <p>The Council's discretion is restricted to impacts on human health, the environment and the capacity of infrastructure.</p> <p>41.5.14.2 All services, with the exception of stormwater systems, shall be reticulated underground.</p>	RD NC
41.5.15	<p>Building Coverage</p> <p>41.5.15.1 On any site within the R(JP), R(JP-SH) and E Activity Areas, buildings shall not exceed a maximum site coverage of 45%;</p> <p>Except in relation to any medium density housing development consented under Rule 12.5.4 where a maximum site coverage of 55% shall apply.</p> <p>The Council's discretion is restricted to urban design, effects on amenity values for neighbours and the character of the Activity Area.</p> <p>41.5.15.2 On any site within the EIC, R(HD), R(HD-SH), buildings shall not exceed a maximum building coverage of 50%, except:</p>	RD

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	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status
	<p>a. Residential activity consented under Rule 12.5.4 medium density residential housing, where a maximum site coverage of 70% shall apply;</p> <p>b. Any non-residential activity consented under Rule 12.5.6 where a maximum site coverage of 70% shall apply;</p> <p>c. This rule shall not apply to sites smaller than 550m² or 380 m² created pursuant to subdivision Rules 15.2.3.2(vi) and 15.2.6.2(i)(b).</p> <p>The Council's discretion is restricted to the effects on amenity values for neighbours and stormwater management.</p> <p>41.5.15.3 Within the Village Activity Areas site coverage shall not exceed 60%.</p> <p>The Council's discretion is restricted to the matters listed in clause (b) above.</p> <p>41.5.15.4 Within the Village (Homestead Bay) Activity Area, building coverage shall not exceed a maximum of 21,500 m².</p>	<p>RD</p> <p>RD</p> <p>NC</p>
41.5.16	<p>Outside storage and activities</p> <p>Except within the Village Activity Areas:</p> <p>41.5.16.1 No goods, materials or equipment shall be stored outside a building, except for vehicles associated with the activity parked on the site overnight.</p> <p>41.5.16.2 (b) All manufacturing, altering, repairing, dismantling or processing of any materials, goods or articles shall be carried out within a building except in relation to farming.</p>	NC
41.5.17	<p>Location of Retail Activities</p> <p>41.5.17.1 Retail activities within the R(HD) Activity Areas shall be located within 120 metres of the Primary Road shown on the Structure Plan or within 120 metres of its final formed location.</p>	NC
41.5.18	<p>Noise</p> <p>41.5.18.1 Sound from non-residential activities measured in accordance with NZS 6801:2008 and assessed in accordance with NZS 6802:2008 shall not exceed the following noise limits at any point within the Residential Activities Areas:</p> <p>a. daytime (0800 to 2000 hrs) 50 dB L_{Aeq}(15 min)</p> <p>b. night-time (2000 to 0800 hrs) 40 dB L_{Aeq}(15 min)</p> <p>c. night-time (2000 to 0800 hrs) 70 dB L_{AFmax}</p> <p>41.5.18.2 Sound from non-residential activities which is received in another zone shall comply with the noise limits set in the</p>	NC

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	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status
	<p>zone standards for that zone.</p> <p>41.5.18.3 The noise limits in (a) shall not apply to construction sound which shall be assessed in accordance and comply with NZS 6803: 1999.</p> <p>41.5.18.4 The noise limits in (a) shall not apply to sound from sources outside the scope of NZS 6802:2008. Sound from these sources shall be assessed in accordance with the relevant New Zealand Standard, either NZS 6805:1992, or NZS 6808:1998. For the avoidance of doubt the reference to airports in this clause does not include helipads.</p> <p>41.5.18.5 Any residential activities located within 80 m of the seal edge of State Highway 6, shall be designed and constructed to meet noise performance standards for noise from traffic on the State Highway that will not exceed 35dBA Leq(24 hour) in bedrooms and 40 dBA (Leq (24 hour) for other habitable rooms in accordance with the satisfactory sound levels recommended by Australian and New Zealand Standard AS/NZ2107:2000 Acoustics – Recommended design sound levels and reverberation times for building interiors.</p> <p>41.5.18.6 Construction noise arising from earthworks activities shall be subject to the limits in, and shall be measured and assessed in accordance with, NZS 6803:1999 “Acoustics – Construction Noise”. This Standard covers sound from construction work which is of a limited duration.</p> <p>41.5.18.7 Where the sound from a construction activity is part of the overall sound emission from an ongoing land use activity, then the overall sound level shall meet the relevant standard within the zone in which the activity is located, or the higher of the two values for the duration of the earthworks activity.</p> <p>The Council’s discretion is restricted to health and residential amenity.</p>	RD
41.5.19	<p>Fire Fighting</p> <p>A fire fighting reserve of water shall be maintained. The storage shall meet the Fire Service Code of Practice 1992.</p>	NC
41.5.20	<p>Refuse Management</p> <p>There shall be no landfill sites situated within the zone.</p>	NC
41.5.21	<p>Temporary and Permanent Storage of Vehicles</p> <p>Within the Tablelands (refer Structure Plan), but excluding the Homesite and Lodge Activity Areas (HS) and (L) Activity Areas, there shall be no temporary or permanent siting of:</p> <ul style="list-style-type: none"> - Motor vehicles, trailers, caravans, boats or similar objects; - Storage containers, workshops, offices, sheds, huts or similar structures (other than public toilets and shelter); and - Scaffolding or similar construction materials; 	NC

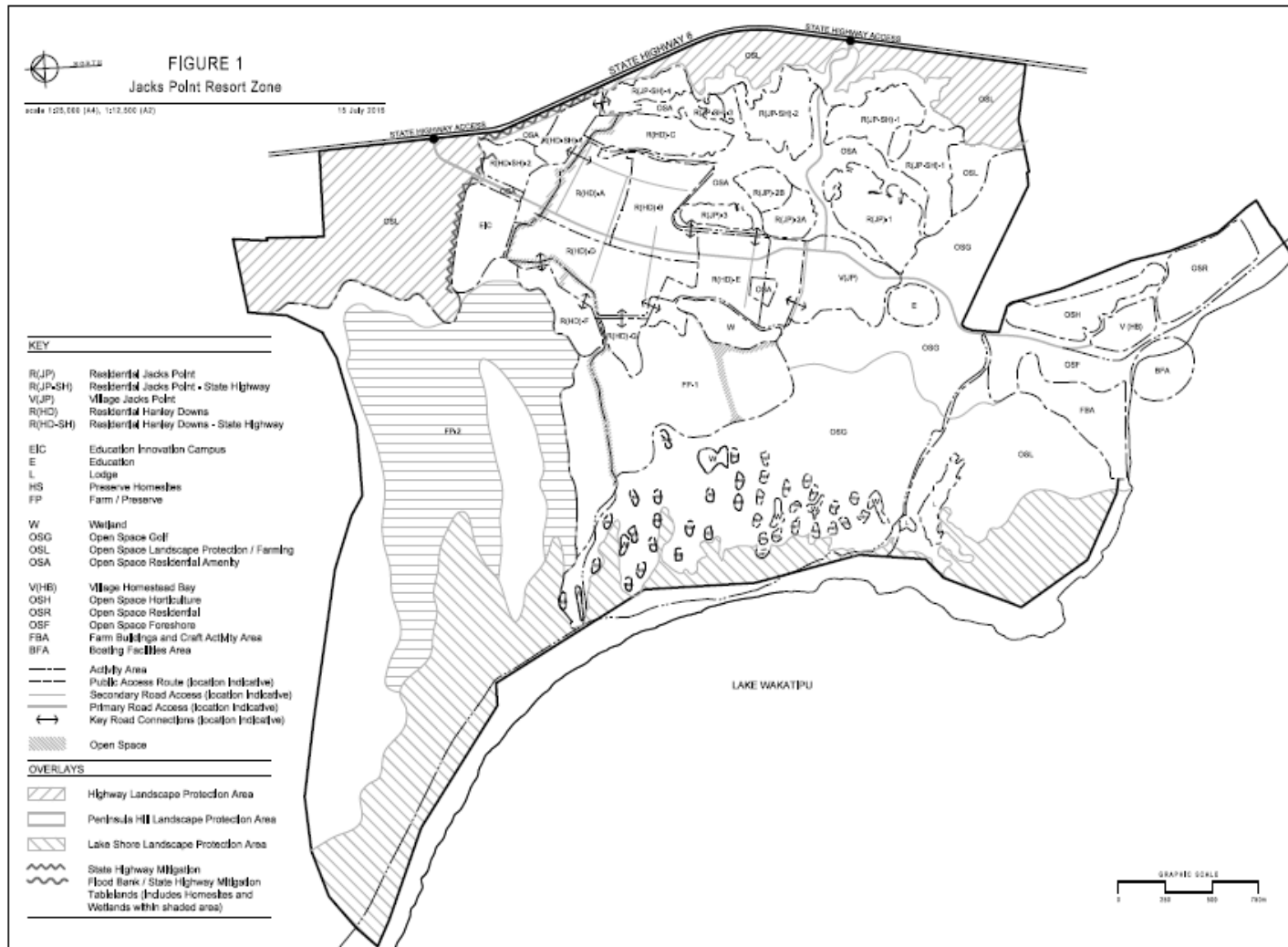
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	Standards for activities located in the Jacks Point Resort Zone	Non-compliance Status
	Except for temporary filming towers erected during an event and for no more than 7 days either side of an event.	
41.5.22	Wetlands There shall be no development, landscaping and/or earthworks within 7 metres of any Wetland area identified on the Structure Plan.	NC

41.6 Non-Notification of Applications

- 41.6.1 Applications for controlled activities will be considered without public notification or the need to obtain the written approval of or serve notice on affected persons.
- 41.6.2 Other than provided for by the Act, the following restricted discretionary activities will be considered without public notification but notice will be served on those persons considered to be adversely affected if those persons have not given their written approval:
- 41.6.2.1 Rule 12.4.2(c) Residential Units in the FP-2 Activity Area and Visitor Accommodation within FP-1 and FP – 2 Activity Areas
 - 41.6.2.2 Rule 12.4.6 Commercial activities, community and visitor accommodation
 - 41.6.2.3 Rule 12.4.7 Sale of Liquor
 - 41.6.2.4 Rule 12.5.4 Setbacks from Roads and Internal Boundaries
 - 41.6.2.5 Rule 12.5.5 Access to the State Highway, only in respect of the New Zealand Transport Agency

41.7 Structure Plan



41.8 Jacks Point Plant List

4. APPENDIX 4 – Recommended Plant Species		ECOLOGICAL GROUP					PLANT CATEGORY					
Species	Common Name	Lake Shore Forest	Remnant Beech Forest	Wetland	Grey Shrubland	High Energy Streams	Tussock Land	Large Tree	Small Tree	Tall Shrub	Small Shrub	Sedge, Rush, Tussock
<i>Pseudopanax crassifolius</i>	lancewood	✓	✓	✓					✓			
<i>Pennantia corymbosa</i>	kaikomako	✓	✓	✓					✓			
<i>Hebe rakaiensis</i>		✓	✓	✓		✓					✓	
<i>Coprosma linariifolia</i>		✓	✓		✓				✓			
<i>Dracophyllum longifolium</i>	inaka	✓	✓		✓		✓				✓	
<i>Nothofagus fusca</i>	red beech	✓	✓					✓				
<i>N. solandri</i> var. <i>cliffortioides</i>	mountain beech	✓	✓					✓				
<i>Elaeocarpus hookerianus</i>	pokaka	✓	✓						✓			
<i>Griselinia littoralis</i>	kapuka / broadleaf	✓	✓			✓			✓			
<i>Pseudopanax colensoi</i> var. <i>tematus</i>	mountain three finger	✓	✓			✓				✓		
<i>Astelia nervosa</i>		✓	✓			✓						✓
<i>Hoheria lyallii</i>	mountain ribbonwood	✓	✓			✓			✓			
<i>Olearia avicenniifolia</i>		✓	✓			✓				✓		
<i>Myrsine divaricata</i>	weeping mapou	✓	✓			✓					✓	
<i>Carex maorica</i>		✓										✓
<i>Pittosporum tenuifolium</i>	kohuhu	✓		✓		✓			✓			
<i>Aristotelia fruticosa</i>	mountain wineberry	✓			✓	✓					✓	
<i>Podocarpus hallii</i>	Hall's totara	✓			✓				✓			
<i>Olearia fragrantissima</i>		✓			✓					✓		
<i>Prumnopitys taxifolia</i>	matai	✓						✓				
<i>Schefflera digitata</i>	seven finger	✓										
<i>Aristotelia serrata</i>	wineberry	✓							✓			
<i>Carpodetus serratus</i>	putaputaweta / marbleleaf	✓				✓			✓			
<i>Cordyline australis</i>	ti kouka / cabbage tree	✓				✓			✓			
<i>Fuchsia excoorticata</i>	kotukutuku / tree fuchsia	✓				✓			✓			
<i>Meliccytus lanceolatus</i>	mahoe wao	✓							✓			
<i>Meliccytus ramiflorus</i>	mahoe / whiteywood	✓				✓			✓			
<i>Metrosideros umbellata</i>	southern rata	✓							✓			
<i>Myrsine australis</i>	red matipo	✓							✓			
<i>Pittosporum eugenioides</i>	tarata / lemonwood	✓				✓			✓			
<i>Sophora microphylla</i>	kowhai	✓				✓			✓			
<i>Coprosma lucida</i>	shining leaf Coprosma	✓								✓		
<i>Olearia arborescens</i>		✓								✓		
<i>Astelia fragrans</i>	bush lily	✓				✓						✓
<i>Olearia cymbifolia</i>			✓	✓		✓					✓	
<i>Coprosma propinqua</i>	mingimingi		✓		✓	✓					✓	
<i>Coprosma crassifolius</i>			✓		✓	✓					✓	

5.		ECOLOGICAL GROUP					PLANT CATEGORY					
Species	Common Name	Lake Shore Forest	Remnant Beech Forest	Wetland	Grey Shrubland	High Energy Streams	Tussock Land	Large Tree	Small Tree	Tall Shrub	Small Shrub	Sedge, Rush, Tussock
<i>Olearia hectorii</i>			✓		✓					✓		
<i>Cyathodes juniperina</i>	mingimingi		✓		✓	✓					✓	
<i>Hebe odora</i>			✓			✓	✓				✓	
<i>Coprosma rugosa</i>			✓								✓	
<i>Gaultheria antipoda</i>	tall snowberry		✓								✓	
<i>Leptospermum scoparium</i>	manuka			✓	✓					✓		
<i>Olearia lineata</i>				✓	✓	✓				✓		
<i>Olearia nummularia</i>				✓	✓	✓					✓	
<i>Olearia bullata</i>					✓					✓		
<i>Hebe salicifolia</i>	willow-leaved Hebe			✓		✓					✓	
<i>Aciphylla glaucescens</i>	blue speargrass			✓								✓
<i>Carex coriacea</i>	NZ swamp sedge			✓			✓					✓
<i>Carex secta</i>	pukio			✓		✓						✓
<i>Juncus distegus</i>	wiwi			✓								✓
<i>Juncus gregiflorus</i>	NZ soft rush			✓								✓
<i>Juncus sarophorus</i>	wiwi			✓								✓
<i>Schoenus pauciflorus</i>	bog rush			✓								✓
<i>Chionochloa conspicua</i>	bush tussock			✓		✓	✓					✓
<i>Cortaderia richardii</i>	toi toi			✓		✓	✓					✓
<i>Typha orientalis</i>	raupo / bullrush			✓								✓
<i>Phormium tenax</i>	harakeke/swamp flax			✓		✓	✓					✓
<i>Phormium cookianum</i>	mountain flax			✓		✓	✓					✓
<i>Olearia odorata</i>					✓	✓					✓	
<i>Discaria toumatou</i>	matagouri				✓	✓				✓		
<i>Melicope alpinus</i>	porcupine shrub				✓		✓				✓	
<i>Corokia cotoneaster</i>	korokia				✓	✓					✓	
<i>Carmichaelia petriei</i>	NZ broom				✓	✓	✓				✓	
<i>Ozothamnus</i> sp.	cottonwood				✓	✓	✓				✓	
<i>Hebe cupressoides</i>					✓		✓				✓	
<i>Aciphylla aurea</i>	golden speargrass				✓		✓					✓
<i>Chionochloa rigida</i>	narrow-leaved snow tussock				✓		✓					✓
<i>Festuca novae zelandiae</i>	hard tussock				✓		✓					✓
<i>Poa cita</i>	silver tussock				✓	✓	✓					✓
<i>Dracophyllum uniflorum</i>	turpentine shrub				✓		✓				✓	
<i>Hebe subalpina</i>						✓	✓				✓	
<i>Pimelia aridula</i>	NZ daphne						✓				✓	