

Appendix 2 - Rule Assessment

Ōtāhuhu/Mt Richmond – Revegetation, restoration and exotic species removal works

Site Address:

1110 Great North Road
Otāhuhu
Auckland 1060

Legal description

Section 1 SO 454943

Site Area

210457m² (21.04 Hectares)

Zone

Open Space - Conservation Zone (area of works)
Open Space – Sport and Active Recreation Zone (area of works)

Appeals

N/A

Designations

Designations: Designations – 1657, Road Widening Designations, Auckland Transport
Designations: Airspace Restrictions Designation – ID110, Protection of aeronautical functions – obstacle limitation surfaces, Auckland International Airport Ltd

Precinct

N/A

Overlays (those relevant to the proposal are in **bold**)

- Natural Resources: Quality-Sensitive Aquifer Management Areas Overlay [rp] - Auckland Isthmus Volcanic (whole site)
- Natural Resources: Quality-Sensitive Aquifer Management Areas Overlay [rp] – Mt Richmond Volcanic Aquifer (whole site)
- **Natural Heritage: Outstanding Natural Features Overlay [rcp/dp] - ID 111, Mt Richmond (Otāhuhu) – whole site**
- Natural Heritage: Regionally Significant Volcanic Viewshaft and Height Sensitive Areas Overlay [rcp/dp] – Mount Richmond, Height Sensitive Areas

- **Built Heritage and Character: Historic Heritage Overlay Extent of Place [rcp/dp] - 1579, Mount Richmond/Otahuhu R11_13 Volcanic cone pa site including terrace/s, pit/s, house floors and midden Type A***

Controls

- Controls: Macroinvertebrate Community Index – Native (within)
- Controls: Macroinvertebrate Community Index – Urban (within)

Other

Floodplains (not affected)

Overland Flow Paths (not affected)

Extent of Historic Heritage Overlay



Source: Auckland Unitary Planning Maps

Key:



Extent of ONF overlay



Source: Auckland Unitary Planning Maps

Extent of Open Space Conservation zoning*



Source: Auckland Unitary Planning Maps

**Other zoning is Open Space Sport and Active Recreation*

Chapter	Rule	Complies?	Resource consent required?
Chapter D Overlays			
Natural resources	N/A		
Natural heritage	D10 Outstanding Natural Features Overlay and Natural Landscapes Overlay		
	D10.4.2 Activity table	N/A	
	D11 Outstanding Natural Character and High Natural Character Overlay		
	D11.4.2 Activity table	N/A	
	D12 Waitakere Ranges Heritage Area overlay		
	D12.4.1 Activity table	N/A	
	D13 Notable Tree Overlay		
	D13.4.1 Activity table	N/A	
	D14 Volcanic Viewshafts and Height Sensitive Areas Overlay		
	D14.4.1 Activity table	N/A	
	D15 Ridgeline Protection Overlay		
	D15.4.1 Activity table	N/A	
	D16 Local Public Views Overlay		
	D16.4.1 Activity table	N/A	
Built heritage and Character	D17 Historic Heritage Overlay		
	D17.4.1 Activity table(s)	(A8) Pest plant removal, biosecurity measures, tree works is a permitted activity in the SHHP Category A* extent of place. (9B) Tree and vegetation removal, trimming and alteration, except any tree or other planting specifically identified in Schedule 14.1 Schedule of Historic Heritage is a permitted activity in the SHHP A*. The removal of 278 trees, including pest species is a permitted activity in the SHHP Category A* extent of place.	
	D17.4.2	(A7) Maintenance and repair of gardens, lawns, garden amenities, driveways, parking areas, effluent disposal systems, swimming pools, sports fields, courts and	(A23) Conservation Planting ¹ is a discretionary activity within the

¹ AUP, Chapter J1 definitions: Planting principally for: • soil and water conservation; • waste water disposal or purification; • landscape preservation or enhancement; • preservation for particular historic or archaeological value; and • conservation for scientific or ecological value. Includes: • planting trees; and • tending trees. Excludes: • growing trees for timber production.

		grounds, bridle paths, footpaths, cycle and walking tracks, including the planting of vegetation is a permitted activity in the SHHP Cat A*. The works do not consist of planting associated with maintenance and repair of gardens but is new planting.	<p>scheduled extent of place of Category A* places.</p> <p>Planting of 19,563m² is proposed for within the HHP as follows:</p> <ul style="list-style-type: none"> • Large slope 9681m² • Olive Quarry 4667m² • Small Quarry 2603m² • Field 2612m² (northern portion within SHHP) <p>(A26) Removal of trees greater than 3m in height or greater than 300mm girth is a discretionary activity in the Category A* Extent of Place where additional rules for archaeology apply.</p> <p>All 278 trees to be removed within the extent of place are greater than 3m in height and a discretionary activity.</p>
	D17.4.3	N/A	
	D18 Special Character Areas Overlay – Residential and Business		
	D18 Activity table(s)	N/A	
	D19 Auckland War Memorial Viewshaft Overlay		
	D19.4.1 Activity table	N/A	
	D20 Dilworth Terrace Houses Viewshaft Overlay		
	D20.4.1 Activity table	N/A	
Mana Whenua	D21 Sites and Places of Significance to Mana Whenua Overlay		
	D21.4.1 Activity table	N/A	
Built environment	D22 Identified Growth Corridor Overlay		
	D22.4.1 Activity table	N/A	
Infrastructure	D23 Airport Approach Surface Control		
	D23.4.1 Activity table	Complies	
	D24 Airport Noise Overlay		

	D24.4.1 Activity table	N/A	
	D25 City Centre Port Noise Overlay		
	D25.4.1 Activity table	N/A	
	D26 National Grid Overlay		
	D26.4.1 Activity table	N/A	
	D27 Quarry Buffer Corridor Overlay		
	D76.4.1 Activity table	N/A	
Chapter E Auckland-wide rules			
Natural resources	E1 Water quality and integrated management		
	E1.4.1 Activity table	Macroinvertebrate Community Index applies (urban and exotic). No rules triggered.	
	E2 Water quantity, allocation and use		
	E2.4.1 Activity table	N/A	
	E3 Lakes, rivers, streams and wetlands		
	E3.4.1 Activity table	N/A	
	E4 Other discharges and contaminates		
	E4.4.1 Activity table	N/A	
	E5 On-site and small scale wastewater treatment and disposal		
	E5.4.1 Activity table	N/A	
	E6 Wastewater network management		
	E6.4.1 Activity table	N/A	
	E7 Taking, use, damming and diversion of water and drilling		
	E7.4.1 Activity table	N/A	
	E8 Stormwater – Discharge and diversion		
	E8.4.1 Activity table	N/A	
	E9 Stormwater quality – High contaminant generating		
	E9.4.1 Activity table	N/A	
	E10 Stormwater management areas Flow and Flow 2		
	E10.4.1 Activity table	N/A – no impervious surface proposed	
E11 Land disturbance – Regional			
E11.4.1 Activity table	Complies / below the thresholds.		
E12 Land disturbance – District			

	E12.4.1 Activity table	<p>(A1) Earthworks for installation, operation and maintenance of planting of vegetation is a permitted activity in the open space conservation zone and open space sport and active recreation zone subject to compliance with the standard. The earthworks for planting meets applicable standards in the open space zones.</p> <p>The planting plan prepared by Te Ngahere shows that planting of vegetation is required over the following areas:</p> <ul style="list-style-type: none"> • 32,313m² (ONF applies) • 19,563m² (SHHP applies – as the ONF applies to the whole of the maunga this amount is also within the ONF not additional to) <p>Earthworks to enable planting are based on a nominal sum calculated from the proposed planting schedules. While planting occurs over a wider area as above, the majority of planting involves small plants, seedlings, and mound planting with a no dig option, requiring minimal disturbance. Earthworks calculations are based on plant bag sizes and spacings as outlined in the planting plan². Due to the nature of planting and effects being such, there is no need to undertake a more exacting calculation.</p> <p>Total earthworks in the ONF are calculated as:</p> <ul style="list-style-type: none"> • 42.5m³ • 1493.7m² 	
--	------------------------	--	--

² Planting Plan prepared by Te Ngahere

E12.4.2 Activity table (overlay)	(A19) Earthworks for gardening or planting is a permitted activity in the SHHP ³ . Total area of earthworks within the SHHP are calculated as: <ul style="list-style-type: none"> • 28.3m³ • 995.8m² 	
E12.4.3 Activity table (ONF overlay V1)		(A40) Earthworks not otherwise permitted greater than 10m ³ and up to 50m ³ is a restricted discretionary activity within an Outstanding Natural Feature Category V1 (large volcanic landform). Earthworks calculated at 42.5m ³ requires consent as a restricted discretionary activity.
E13 Cleanfills, managed fills and landfills		
E13.4.1 Activity table	N/A	
E14 Air quality		
E14.4.1 Activity table	N/A	
E15 Vegetation management and biodiversity		
E15.4.1 Activity table	(A7) Conservation planting is a permitted activity.	

³ Standards E12.6.2 (17) Earthworks/land disturbance for the planting of any tree within the Historic Heritage Overlay must not be undertaken where additional rules for archaeological sites or features apply as listed in Schedule 14 Historic Heritage Schedule, Statements and Maps, other than as a replacement for a pre-existing tree; and, within the area previously occupied by the root plate of the pre-existing tree. No specimen trees are proposed as part of the planting plan.

	E15.4.2 Activity Table	(A36) Pest plant removal is a permitted activity in the ONF V1 overlay. (A37) Conservation planting is a permitted activity in the ONF V1 overlay.	
	E16 Trees in open space zones		
	E16.4.1 Activity table		(A7) Tree removal of any tree greater than 4m in height or greater than 400mm in girth is a restricted discretionary activity. The tree removals include trees greater than 4m in height and 400mm in girth. For ease of assessment consent is sought for the removal of all 278 exotic trees. This is a restricted discretionary activity.
	E17 Trees in roads		
	E17.4.1 Activity table	N/A	
	E18 Natural character of the coastal environment		
	E18.4.1 Activity table	N/A	
	E19 Natural features and natural landscapes in the coastal environment		
	E19.4.1 Activity table	N/A	
Mana Whenua	N/A		
Built environment	E22 Artworks		
	N/A		
	E23 Signs		
	E23.4.1 Activity table(s)	N/A	
	E24 Lighting		
	E24.4.1 Activity table	N/A	
	E24 Noise and vibration		
	E25.6.18 Standard		

			<p>E25.4 (A2) Activities that do not comply with the permitted activity standard is a restricted discretionary activity. The activity has been assessed against:</p> <p>Rule E25.6.18 which controls the noise from activities open space Conservation zoned land to the boundary of a site in the residential zone. This applies to all works except for in Bert Henham Reserve. The use of the chainsaw and log chipper will exceed the maximum noise level permitted of 50dB LAeq.</p> <p>Rule E25.6.17 controls noise on Open Space Sport and Active Recreation zoned land relating to recreational activity. As the noise isn't associated with recreational activity, standard E25.6.22 applies, requiring the activity to comply with the maximum noise levels in residential zones under E25.6.2. The use of the chainsaw and log chipper will exceed the maximum noise level permitted of 50dB LAeq.</p> <p>The use of the chainsaw and log chipper will exceed the noise level permitted of 50dB LAeq The proposal will exceed the noise limit for the closest residential receivers by a maximum of 7dBA over the 40 days of work.</p> <p>The receivers are located at:</p>
--	--	--	--

			<ul style="list-style-type: none"> • 17-19, 15A, 15 and 57, 59, 61, 63, 65, 67 Portage Road • 659, 661, 683, 663, 665, 667, 667A, 683-685 and 681 Mount Wellington Highway.
Infrastructure	E26 Infrastructure		
	E26.4.1 Activity table	N/A	
	E27 Transport		
	E27.4.1 Activity table	Complies/N/A	
	E28 Mineral extraction from land		
	E28.4.1 Activity table	N/A	
	E29 Emergency management areas – Hazardous facilities and infrastructure		
	E29.4.1 Activity table	N/A	
Environmental risk	E30 Contaminated land		
	E30.4.1 Activity table	N/A	
	E31 Hazardous substances		
	E31.4.1 Activity table	N/A	
	E32 Biosolids		
	E32.4.1 Activity table	N/A	
	E33 Industrial trade activities		
	E33.4.1 Activity table	N/A	
	E34 Agrichemicals and vertebrate toxic agents		
	E34.4.1 Activity table	N/A	
	E35 Rural production discharges		
	E35.4.1 Activity table	N/A	
	E36 Natural hazards and flooding		
	E36.4.1 Activity table		
	E37 Genetically modified organisms		
E37.4.1 Activity table	N/A		
Subdivision	N/A		
Temporary activities	N/A		

Chapter F Coastal			
	N/A		
Chapter G Rural Urban Boundary			
	N/A		
Chapter H Zones			
H7 Open Space	H7.9.1 Activity table		
		(A26) Conservation planting is a permitted activity in all of the open space zones.	
	H7.11 Standards		
	H7.11.1 Building height	N/A	
	H7.11.2 Height in relation to boundary	N/A	
	H7.11.3 Yards	N/A	
	H7.11.4 Screening	N/A	
	H7.11.5 Gross Floor Area Threshold	N/A	
	H7.11.6 Maximum site coverage	N/A	
	H7.11.7 Maximum impervious area	N/A	
	H7.11.8 Non-security flooding, fitting support and tower up to 18m high	N/A	
	H7.11.99 Maimai	N/A	
Chapter I Precincts			
N/A			