

Appendix 1

Esplanade and Foreshore Reserve Policies and Actions - Summary

Reserve Name	Page No	Policies	Action
Cable Bay Esplanade Reserve	26	1. General Policies apply.	1. Work with neighbouring landowners on weed invasion issues and reserve encroachment issues. 2. Consider the future development of a walkway/cycleway in this reserve which could link Paremata Flats and Cable Bay.
Paremata Flats Esplanade Reserve	28	1. Continue to allow controlled vehicle access along the grass farm track to the gate / fence. 2. Allow short term camping, provided all conditions set out in the camping general policy are met. 3. Continue to graze balance of land and make available for other uses, e.g. continued use by pony club, events etc.	1. Produce a detailed development plan for this area. 2. Develop and install an interpretative sign to outline the reserve's interesting history and values. 3. Upon review of dog bylaw seek to apply dog restrictions to the northern area to protect birds. 4. Fence the true right edge near the pukatea / titoki remnant and spray out grass and weeds in the northern remnant to allow regeneration. 5. Increase planted riparian edge on true left and right in southern area. 6. Assess condition of swimming hole to establish if gravel extraction is appropriate or necessary.
Maori Pa Rd / Wakapuaka River Reserve	31	1. Consider enhancement of this reserve.	1. Undertake action to control weeds in the forest remnant on the upstream true right bank and undertake regular monitoring of site thereafter. 2. Fence off and tidy up true left reserve downstream, and plant suitable native species.
Wakapuaka River Esplanade Reserve	33	1. To take no steps to improve access until linking reserve acquired.	1. No specific actions for this site.
Hira Store Reserve	35	1. Review river access and ford issue in light of Council's Freshwater Plan provisions.	1. No specific actions for this site.
Hira School Riverside Margins – Non Council Owned Land	37	1. General Policies apply.	1. Continue to revegetate area in native riparian species. 2. Monitor rubbish situation.
Teal Valley Esplanade Reserve	39	1. General Policies apply.	

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Lud Valley Esplanade	41	1. General Policies apply.	1. Using Council's Rural Liaison Officer, approach and assist interested neighbours with fencing and planting.
Wakapuaka Sandflats	43	1. Prevent unauthorised vehicle (including motorbike) access to the site. 2. Consider excluding dogs from part of the site to encourage native bird populations. 3. Collaborate with DOC as neighbouring landowner.	1. Produce a detailed development plan for this area, which provides for carparks, tracks, use etc. 2. Investigate allowing tidal water to enter reserve by moving floodgates from the Haven to upper reserve boundary while providing for existing reserve users. 3. Work with Council Infrastructure Division on cross-boundary issues e.g. weed control and flood management. 4. Develop a new carparking area inside the reserve boundary or formalise the existing carpark. 5. Seek amendment to Dog Control Bylaw.
Haven Estuary Margin - Non Council Owned Land	46	1. General Policies apply.	
Corder Park	48	1. Continue to allow natural tidal flushing to encourage secondary native species to establish. 2. Provide for development of an off-road cycleway/walkway.	1. Monitor rubbish situation. 2. Advocate that Transit increase culvert size at the time it is next upgraded to improve tidal flushing.
Maitai Bowling Club Surrounds	50	1. Consider either the future development of a walkway which continues along the Haven foreshore, or the development of a safe way to cross QEII Drive to join up with walkway / cycleway at Peace Grove / Neale Park.	1. Assess whether a sign or other information is needed to signal the end of the Maitai Walkway and outline other off-road walking and cycling opportunities nearby.
Maitai Valley – Maitai Dam to Motorcamp (Outer Rural)	53	1. Protect archaeological sites. 2. Consider developing a future continuation of the Maitai Walkway which would link the motorcamp to the dam. This could be partially achieved using the true left pipeline bench in the upper region and developing a track below that point to meet it. 3. Possible route through this area for a replacement water main from Maitai Dam. 4. Provide for the use of picnic areas for events taking into account potential adverse effects.	1. Remove willows growing in the stream above Smiths Ford and progressively from other areas, including popular swimming locations if these trees are deemed hazardous. 2. Review upper picnic and parking sites. Consider closing off some of these by planting and vehicle exclusion options.

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Maitai Motorcamp to Jickells Bridge (Rural)	56	1. General Policies apply.	1. Maintain riverside willows. 2. Enforce the bylaw which excludes dogs from Sunday and Dennes Hole. 3. Manage the gate arrangement at Waahi Takaaro / Sunday Hole Picnic Area to ensure adequate access for reserve users and protection from vandalism.
Maitai Valley - Branford Park (City Fringe)	59	1. Encourage use of the reserve for public events. 2. Continue to work with police to reduce dangerous and unsociable aspects of "boy racer" "hang out".	1. Maintain riverside willows. 2. Improve rubbish management activities. 3. Implement development plan. Monitor development plan's effect on identified problems.
Maitai Valley - Hanby Park to QE II Road Bridge (City)	62	1. Consider safety in regard to any further reserve developments. 2. Provide for the use of existing tree spaces and manage grass turf to enhance the high use amenity values of this area.	1. Respond to complaints about inappropriate reserve use outside the library, in collaboration with the police. 2. Improve walkway linkages in this area.
Brook Street Esplanade (Upper)	65	1. General Policies apply.	1. Undertake immediate weed control in top section and continue to regularly monitor and control in future.
Brook Stream Reserves	68	1. Take action regarding encroachment by private land owners on the reserve where this is affecting reserve values.	1. Undertake weed control at plantings adjacent to Sugarloaf Place and monitor and control weeds elsewhere. 2. Pursue opportunities to complete reserve connections and construct cycleway/walkway.
Akersten Street Seafront Reserve	71	1. Allow for planned Akersten Street Council land developments.	1. Soften reserve edges with planting, where possible.
Marina	73	1. Allow for planned Akersten Street Council land developments. 2. Recognise that areas of the Vickerman Street part of the reserve serves also as a thoroughfare for adjacent businesses.	1. Soften reserve edges with planting, where possible, while maintaining the open landscape character. 2. Maintain public areas through the reserve and to Haven Margins.
Saltwater Creek Esplanade Reserve	76	1. General Policies apply.	1. Increase rubbish control to enhance reserve appearance.

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Haulashore Island	78	<ol style="list-style-type: none"> 1. Designate as a short term camping site for organised groups. 2. Protect archaeological site from further damage. 	<ol style="list-style-type: none"> 1. Provide for gradual transition of pines to natives by leaving mature pines in place for pied shag roost and nest sites but eliminate new pine seedlings. 2. Progressively remove other exotic plants (e.g. Tasmanian ngaio) and weeds. 3. Gradually replace exotics and weeds with appropriate eco-sourced native coastal plants. 4. Consider implementing an ongoing rat and stoat control programme. 5. Liaise with Nelson Port Company regarding maintenance of "The Mole" breakwater. 6. Enforce existing bylaw prohibiting dogs. 7. Consider species enhancement programmes e.g. Little Blue Penguin habitats.
Wakefield Quay Esplanade Reserve	82	<ol style="list-style-type: none"> 1. Consider developing one or more of privately-leased building into a public facility / space, when leases expire. 	<ol style="list-style-type: none"> 1. Approach leasees to minimise current number of signs in reserve. Monitor sign situation and review if necessary. 2. Review carparking in this overall area.
Awatea Place Esplanade Reserve	85	<ol style="list-style-type: none"> 1. General Policies apply. 	<ol style="list-style-type: none"> 1. Take action on reserve encroachment where this adversely affects reserve values.
Jenkins Creek Esplanade Reserve (Waimea Road to Beatson Road)	87	<ol style="list-style-type: none"> 1. General Policies apply. 	
Jenkins Creek (Gracefield Street to Annesbrook Drive)	89	<ol style="list-style-type: none"> 1. General Policies apply. 	<ol style="list-style-type: none"> 1. Monitor garden waste dumping situation.
Jenkins Creek (Quarantine Road to Annesbrook Drive)	91	<ol style="list-style-type: none"> 1. General Policies apply. 	<ol style="list-style-type: none"> 1. Investigate feasibility of completing the connection between all of the reserve sections.
Jenkins Creek / Arapiki Stream Reserves (Quarantine Road to Trent Drive)	93	<ol style="list-style-type: none"> 1. General Policies apply. 	<ol style="list-style-type: none"> 1. Investigate possible encroachment into the reserve.
Arapiki Stream (Above Quarantine Road)	95	<ol style="list-style-type: none"> 1. General Policies apply. 	

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Poormans Valley Stream – (Marsden Valley Road and Cemetery Flats)	97	1. General Policies apply.	<ol style="list-style-type: none"> 1. Monitor effectiveness of gate at the Marsden Valley Reserve road entrance to prevent further weed and rubbish dumping. 2. Continue riparian planting along streambanks. 3. Install a fish-pass friendly culvert in stream. 4. Investigate the feasibility of connecting all the Poormans Valley Stream reserves. 5. Create cycleway/walkway in upper section of reserve.
Neale Avenue Reserve (Main Road Stoke to Neale Avenue)	100	1. General Policies apply.	<ol style="list-style-type: none"> 1. Confirm reserve boundary near “private property” sign. 2. Investigate feasibility of connecting all the Poormans Valley Stream reserves. 3. Create walkway/cycleway between main road Stoke and Neale Avenue.
Poormans Valley Stream (Nayland Road to Railway Reserve)	102	1. General Policies apply.	<ol style="list-style-type: none"> 1. Continue to work together with local school/s to carry out activities such as riparian planting and ecological monitoring. 2. Work with Nayland Primary School to establish a walkway/cycleway connection between the railway reserve and School.
Poormans Valley Stream (Above Seaview Road)	104	1. General Policies apply.	<ol style="list-style-type: none"> 1. Ascertain exact reserve boundaries, to minimise encroachment.
Poormans Valley Stream (Whakatu Drive to Seaview Road)	106	1. General Policies apply.	
Point Road Foreshore Reserve – Whakatu Drive Cycleway Link	108	1. General Policies apply.	
Monaco Seafront Reserve	110	1. General Policies apply.	

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Airport Peninsula	112	1. General Policies apply.	<ol style="list-style-type: none"> 1. Gradually reduce weeds and plant low growing natives and pingao in dunes. 2. Develop informal walkway around peninsula's periphery. 3. Investigate possibility of providing for cycle access through discussions with the Airport Company. 4. Exclude dogs through enforcement of Council bylaw.
Oyster Island	114	<ol style="list-style-type: none"> 1. Allow short term camping, provided all conditions set out in the camping general policy are met. 2. Continue to protect archaeological sites. 	<ol style="list-style-type: none"> 1. Implement Oyster Island restoration plan as outlined above. 2. Develop and install a new interpretative sign to outline the interesting history and values of this reserve.
Orchard Creek Esplanade Reserve	117	1. General Policies apply.	
Orphanage Creek – Sunningdale Drive to Suffolk Road	119	1. General Policies apply.	1. Commence future development of a walkway/cycleway to link with downstream areas.
Orphanage Creek – Suffolk Road to Saxton Road East	121	1. General Policies apply.	
Orphanage Creek – Main Road Stoke to Whakatu Drive	123	1. General Policies apply.	
Whakatu Drive Foreshore Esplanade Reserve	125	1. Manage plantings to ensure valued inlet and mountain views and sightlines are retained.	<ol style="list-style-type: none"> 1. Continue to carry out enhancement plantings on both sides of the small streams that cross the reserve. 2. Continue to progressively remove “old man” gorse. 3. Augment current planting with long term species.

Glossary

Alluvial	Of or relating to river or stream deposits
Amenity	Refers to an area's natural and physical pleasantness, aesthetic coherence, cultural and recreational values
Awa	River
Bylaw	Rule or regulation made by a local authority
City or district councils	A local authority set up through the Resource Management Act who primarily manages the environmental effects of activities on land
Concession	A lease, licence, permit or easement granted under Section 59A of the Reserves Act 1977
Culvert	A pipe or covered channel that conveys water
Dike	An embankment to control or confine water
Ecosystem	Dynamic complex of plant and animal communities and their surrounding environment which interacts as a functioning unit
Endemic	Originating from a particular place or region
Ephemeral	Non-permanent flow
Esplanade	Land margin beside a river, lake or the sea
Estuary	The wide tidal mouth of a river where it nears or enters the sea and the area where fresh and saltwater mix
Estuarine	Present or living in an estuary
Exotic	Non-native
Foreshore	All land lying between high-water mark of the sea at ordinary spring tides and its low water mark at ordinary spring tides
Habitat	Place or site type where an organism or population naturally occurs
Iwi	Tribe
Kainga	Habitation place, home, village
Kaitiakitanga	The exercise of guardianship
Lease	A lease which grants exclusive possession of reserve land and makes provision for the permitted licensee activity
Licence	A licence which (usually) grants non-exclusive use of reserve land and makes provision for the permitted licensee activity

Local authority	A city or district council, or a regional council, a river board, a drainage board or a regional water board
Mahinga kai	Food gathering or cultivation site
Mauri	Life source, sacred essence
Midden	Rubbish pile of debris and domestic waste in an archaeological site
Mihi	Greeting, introduction
Nga awa	Rivers, the rivers
Pa	Fortified village
Pakohe	Argillite
Regional Council	A local authority set up through the Resource Management Act who primarily manages air, water, soils and the coastal marine area
Restoration	Returning an area to a more natural state
Revegetation	Re-establishment of trees, plants or grasses
Riparian	Adjacent to water, usually refers to rivers but can include foreshore
Swathe	Channel
Tangata whenua iwi	Indigenous (Maori) people of the land who hold customary authority over that area
Taonga	Sacred treasure
Te ara	Pathway, road
Te moana	The sea
True left	Left hand side of a river looking downstream towards the sea
True right	Right hand side of a river looking downstream towards the sea
Tupuna	Ancestors
Unitary authority	A council which combines both regional and district council functions, e.g. Nelson City Council
Urupa	Cemetery, burial place
Wahi tapu	Sacred place or site
Wairua	Spirit

Wetland	Permanently or intermittently wet areas, shallow water and land-water margins that support a natural ecosystem of plants and animals that are adapted to wet conditions
Whakapapa	Genealogy, cultural identity
Whakatu	Nelson
Whenua	Land, placenta

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