

Appendix 4: Recommended Amendments to Provisions

Provisions as notified are shown in black text. Additions are underlined and deletions are ~~struck through~~.

Section 42A recommended amendments are shown in red text. Additions are underlined and deletions are ~~struck through~~.

Schedule F1: Rivers and lakes with significant indigenous ecosystems						
River or Lake	Criteria that identify rivers and lakes with significant indigenous ecosystems				Indigenous fish species recorded in catchment (Migratory species are indicated in italics and the conservation status of “At Risk” and “Nationally Vulnerable” species are underlined and in bold, respectively)	<u>Nationally Threatened Freshwater Species and their critical habitat attributes</u> (for Te Whanganui a Tara and Te Awarua-o-Porirua whitua)
	High macroinvertebrate community health	Habitat for indigenous threatened/at risk fish species	Habitat for six or more migratory indigenous fish species	Inanga spawning habitat		
Kaiwharawhara Stream		Stream and all tributaries	Stream and all tributaries	<u>Reach of tidal influence</u>	<i>Banded kokopu</i> , <i>bluegill bully</i> , <i>common bully</i> , <u><i>giant bully</i></u> , <u><i>giant kokopu</i></u> , <i>inanga</i> , <i>koaro</i> , <i>longfin eel</i> , <i>redfin bully</i> , <i>shortfin eel</i> , <i>lamprey</i> and <i>shortjaw kokopu</i>	<u>Kōkopu/shortjaw kokopu (Fish)</u> <u><i>Galaxias postvectis</i></u> : <u>Small to medium-sized streams and rivers with large boulders and cobbly substrate, instream woody debris and undercut banks. Swiftly flowing clean.</u>



Section 42A Report – Hearing Stream 1 – Schedules and Threatened Species Objectives – 3 October 2024

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	High macroinvertebrate community health	Habitat for indigenous threatened/at risk fish species	Habitat for six or more migratory indigenous fish species	Inanga spawning habitat		
						<p><u>clear water. Catchments with native forest cover and intact riparian margins. Spawning habitat: Riparian vegetation and gravels or boulders and cobbles.</u></p> <p><u>Piharau/lamprey (Fish) <i>Geotria australis</i>:</u></p> <p><u>Small to medium-sized streams and rivers with large boulders and cobbly substrate, instream woody debris and undercut banks. Swiftly flowing clean, clear water. Catchments with native forest cover and intact riparian margins. Spawning habitat: Riparian vegetation and gravels or boulders and cobbles.</u></p> <p><u>Freshwater snail (Invertebrate) <i>Potamopyrgus oppidanus</i>:</u></p> <p><u>Spring-fed gully streams, riparian vegetation, minimisation of sediment run-off.</u></p>

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	High macroinvertebrate community health	Habitat for indigenous threatened/at risk fish species	Habitat for six or more migratory indigenous fish species	Inanga spawning habitat		
						<p><u>Freshwater invertebrate <i>Echyridella aucklandica</i>:</u></p> <p><u>Good quality water and substrate that is not too silty, as can clog the gills.</u></p> <p><u>Presence of native host fish species required for the larval stage and key to recruitment</u></p>

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Schedule F2c: Significant habitats for indigenous birds in the coastal marine area					
Habitat extent	NZTM 2000 Northings	NZTM 2000 Eastings	Description of Nationally Threatened or At Risk species (Nationally threatened freshwater species are bold)	Critical periods	Nationally threatened Freshwater Species and their critical habitat attributes (for Te Whanganui-a-Tara and Te Awarua-o-Porirua whitua)
Wellington Harbour (Port Nicholson) foreshore; Palmer Head to Lyllall Bay excluding the seawall at the southern <u>and south-western</u> end of the Wellington International Airport as shown on the NRP GIS maps 	5421979	1750808	Four <u>Six</u> Nationally Threatened or At Risk species are known to be resident or regular visitors to occur at this habitat site: <u>Banded dotterel</u> , little penguin, <u>pieb shag</u> , red-billed gull, variable oystercatcher, and white-fronted tern.	None <u>Banded dotterel breeding season: 1 August to 1 February</u> <u>Little penguin breeding season: 1 July to 1 March</u> <u>Variable oystercatcher breeding season: 1 September to 1 April</u>	
Wellington Harbour (Port Nicholson) foreshore; Te Raekaihau Point to Ohiro Bay road end 	5421200	1748110	<u>This site provides habitat for 7% of the regional breeding population of reef herons.</u> Five <u>Six</u> Nationally Threatened or At Risk species are known to be resident or regular visitors to occur at this habitat site: <u>Black shag</u> , little penguin, red-billed gull, reef heron , variable oystercatcher, and black shag , white-fronted tern.	None <u>Little penguin breeding season: 1 July to 1 March</u> <u>Variable oystercatcher breeding season: 1 September to 1 April</u>	