Schedule G15: Aquatic Ecosystem Waterbodies

Note: This Schedule was formerly Schedule 1 of the Regional Freshwater Plan.

Schedule G15 contains a list of Aquatic Ecosystem Waterbodies. There are five parts to the Schedule.

Schedule G15A contains the nationally and regionally significant habitats and migratory habits of native fish. The schedule identifies: the catchment the waterbody is within; the name of the river/stream or lake and/or stream tributary schedule and a list of the native fish that are known to use the waterbodies for habitat and migration. The schedule was developed based on the work undertaken under the RIVAS studies identifying nationally and regionally significant native fish habitat.

Schedule G15B contains the additional key habitats for Long Finned Eel – a nationally threatened native species which the Gisborne region is recognised as providing a national stronghold for populations. The schedule identifies: the catchment the waterbody is within and the name of the river and/or stream tributary schedule where long finned eel populations are known to exist.

Schedule G15C contains the freshwater habitats of threatened indigenous flora and fauna. The schedule identifies: the catchment the waterbody is within; the name of the river/stream or lake/wetland/river mouth and the threatened species present in the waterbody.

Schedule G15D contains the known whitebait spawning sites in the region. The schedule contains the catchment, river or stream and location of the spawning site.

Schedule G15E contains the important habitats of trout. The schedule contains the catchment, river or stream. It also outlines whether the stream is a nationally, regionally or locally significant habitat.

For activities in and around waterbodies that are tributaries of scheduled waterbodies, but are not mapped or listed in the schedule, the rules for non-scheduled waterbodies apply. However, the relevant ecosystem values may be present in the unscheduled tributary and this may be considered as part of any relevant resource consent assessment.

G15A. Habitats and Migratory Pathways of Indigenous Fish Species

Catchment	River, Stream Or Lake	Tributary	Fish Species Present	
Whangaparoa	Whangaparoa	Whangaparoa River	Bluegill Bully, Common Bully, Crans Bully, Redfin	
	River	Mohau Stream	Bully, Longfin Eel, Shortfin Eel, Inanga, Koaro, Banded Kokopu, Giant Kokopu, Torrentfish, Smelt	
		Mangawhatu Stream	Banded Kokopu, Glant Kokopu, Torrentiish, Smet	
		Te Rewhatau Stream		
		Hamutini Stream		
		Mangaomautua Stream		
		Mangapouri Stream		
		Kohetetu Stream		
		Waiariki Stream		
		Waimatau Stream		
Waikura	Raukokore River	Raukokore River	Redfin Bully, Longfin Eel, Shortfin Eel, Torrentfish, Inanga, Koaro, Smelt, Banded Kokopu	
	Waikura River	Waikura River		
		Mangamaha Stream		
		Mangaotane Stream		
Wharekahika	Wharekahika	Wharekahika River	Bluegill Bully, Common Bully, Redfin Bully, Upland	
	River	Oweka Stream	Bully, Shortfin Eel, Inanga, Giant Kokopu,	
		Haungakakahu Stream		

		Manganurua Ctroom	Torrentfish Koore Danded Kakanu Cmalt Langfin
		Mangapurua Stream	Torrentfish, Koaro, Banded Kokopu, Smelt, Longfin Eel
		Mangatutu Stream	-
		Waitaukakari Stream	-
		Waimate Stream	_
		Makarae Stream	
		Tapirau Stream	
		Waiaroho Stream	
		Te Purimu Stream	
Hicks Bay	Nukutaharua	Nukutaharua Stream	Bluegill Bully, Common Bully, Redfin Bully, Longfin
	Stream	Te Kapa Stream	Eel, Inanga, Torrentfish, Koaro, Smelt, Banded Kokopu
Punaruku	Punaruku Stream	Punaruku Stream	Bluegill Bully, Common Bully, Redfin Bully, Longfin Eel, Shortfin Eel, Inanga, Koaro, Lamprey. Common Smelt, Giant Kokopu
Karakatuwhero	Karakatuwhero River	Karakatuwhero River	Common Bully, Crans Bully, Redfin Bully, Longfin Eel, Shotfin Eel, Inanga, Giant Kokopu, Shortjaw Kokopu, Torrentfish, Smelt, Koaro
		Matapu Stream	Common Bully, Redfin Bully, Longfin Eel, Koaro,
		Mokota Stream	Banded Kokopu, Shortjaw Kokopu, Giant Kokopu,
		Wairenga Stream	Smelt, Inanga, torrentfish
		Waipirita Stream]
		Parinui Stream	1
		Onematariki Stream	1
		Mangarangiora Stream	1
		Korokoromataaoki	1
		Stream	
		Puketoromiro Stream	
		Taketake Stream	
		Mangarakai Stream	
Awatere	Awatere River	Awatere River	Crans Bully, Longfin Eel, Shortfin Eel, Inanga, Torrentfish, Smelt, Redfin, Bully, Torrent Fish
		Kopuapounamu River	Common Bully, Longfin Eel, Inanga, Smelt, Redfin
		Taurangakautuku River	Bully, Torrentfish, Shortfin Eel, Giant Bully, Giant Kokopu, Banded Kokopu
		Makorokoro Stream	Кокори, Ванией Кокори
		Waewaetkarepa Stream	
		Mangaotihe Stream	
		Otawhau Stream	
		Kaipo Stream	Common Bully, Redfin Bully, Longfin Eel, Shortfin Eel, Inanga
Haupara Point		Punaruku Stream	Shortfin Eel, Inanga, Lamprey, Longfin Eel,
	Stream	Oruakarahea Stream	Common Bully, Redfin Bully, Inanga, Smelt, Giant
		Kaioro Stream	Kokopu, Koaro
Horoera Point	Taikawakawa	Taikawakawa Stream	Common Bully, Crans Bully, Redfin Bully, Longfin
	Stream	Mangakino Stream	Bully, Shortfin Eel, Inanga, Banded Kokopu, Smelt
	Nohomanga Stream	Nohomanga Stream	
Orutua	Orutua River	Orutua River	Common Bully, Crans Bully, Redfin Bully, Shortfin
		Orutua Stream	Eel, Inanga, Banded Kokopu, Lamprey, Smelt,
		Mangamakawe Stream	Long finned Eel, Giant Bully, Giant kokopu,
		Te Pukahu Stream	1
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		Te Awakari Stream	
		Te Rimuroa Stream	
		Taweka Stream	
		Tihiotupakoa Stream	
		Mangaehu Stream	
		Waiiti Stream	
		Karaka Stream	
Paengaroa Bay	Pohoenui Stream	Pohoenui Stream	Common Bully, Crans Bully, Redfin Bully, Shortfin Eel, Inanga, Banded Kokopu, Lamprey, Smelt,
	Te Pito Stream	Te Pito Stream	Blue Gill Bully
	Te Waipuhake Stream	Te Waipuhake Stream	
	Waipohatuhatu Stream	Waipohatuhatu Stream	
Waipapa	Waipapa	Waipapa Stream	Common Bully, Crans Bully, Redfin Bully, Longfin
	Stream	Te Karaka Stream	Bully, Shortfin Eel, Inanga, Banded Kokopu, Smelt,
		Te Mangai Stream	-Giant Kokopu, Lamprey
		Mangatoetoe Stream	
		Mangatuhara Stream	
		Mangapuia Stream	
		Makahikatoa Stream	
		Te Parera Stream	
		Mangapiripiri Stream	
		Te Waiau Stream	
		Tomokia Stream	
		Mangatapaiuru Stream	
		Te Pini Stream	
East Cape	Tunanui	Tunanui Stream	Common Bully, Crans Bully, Redfin Bully, Longfin
	Stream	Te Rotootekapa Stream	Eel, Shortfin Eel, Inanga, Banded Kokopu, Smelt
		Taipu Stream	
		Maungaroa Stream	
	Waikuta Stream	Waikuta Stream	
	Tapirau Stream	Tapirau Stream	
	Waiokarangatu Stream	Waiokarangatu Stream	
	Maungaroa Stream	Maungaroa Stream	
	Te Pito Stream	Te Pito Stream	
Waione	Waione Stream	Waione Stream	Common Bully, Longfin Eel, Shortfin Eel, Inanga,
		Te Kanapa Stream	Koaro, Banded Kokopu
		Te Awha Stream	
		Waikaka Stream	1
		Totara Stream	1
		Makowhai Stream	1
		Mangapapa Stream	1
Waiapu	Waiapu River	Waiapu River	Longfin Eel, Inanga, Smelt, Redfin Bully, Torrentfish, Shortfin Eel

		Tapuaeroa River	Longfin Eel, Redfin Bully, Common Bully, Torrentfish, Inanga, Smelt, Koaro
		Whakatu Stream	Common Bully, Longfin Eel, Smelt, Torrentfish
		Ihungia River	Longfin Eel, Shortfin Eel, Torrentfish, Inanga,
		Poroporo River	Koaro, Common Bully, Redfin Bully, Smelt
		Wairongomai River	
		Raparapaririki Stream	
		Mangaraukokore Stream	
		Huitatariki Stream	
		Kopuaroa Stream	
		Mokoiwi Stream	
		Oronui Stream	
		Mangaiwi Stream	Common Bully, Longfin Bully, Shortfin Bully
		Mangaoporo River	Longfin Eel, Common Bully, Torrentfish, Redfin Bully, Koaro
		Mangareia Stream	Common Bully, Longfin Eel, Shortfin Eel
		Mangakinonui Stream	Longfin Eel, Torrentfish
		Mangaharei Stream	Inanga, Common Smelt, Shortfin Eel, Longfin Eel
	Mata River	Mata River	Longfin Eel, Shortfin Eel, Giant Kokopu, Shortjaw Kokopu, Torrentfish
		Mangapekapeka Stream	Longfin Eel, Giant Kokopu
		Makokomuka Stream	
		Mangamaunu Stream	
		Waingakia Stream	Koaro, Torrentfish, Redfin Bully, Common Bully,
		Waitahaia Stream	Inanga, Smelt
	Maraehara	Maraehara River	Common Bully, Longfin Eel, Shortfin Eel,
	River	Houpatete Stream	Torrentfish
		Houpatero Stream	
		Kirikohe Stream	
		Mangarangiora Stream	
		Makawakawa Stream	
		Ngararapapa Stream	
		Mangahoanga Stream	
		Tihi Stream	
		Waitaiko Stream	
		Mangaotawhito Stream	
		Haupouri Stream	
		Mangawhero Stream	
Whareponga	Whareponga	Whareponga Stream	Common Bully, Longfin Eel, Shortfin Eel, Inanga,
	Stream	Wharekaha Stream	Smelt
Otamarauiri	Te Maire	Te Maire Stream	Common Bully, Longfin Eel, Shortfin Eel, Inanga,
Point	Stream	Houhoupounamu Stream	Smelt
Te Waipuna	Waiotara Stream	Waiotara Stream	Common Bully, Longfin Eel, Shortfin Eel, Koaro
Taruheru	Taruheru River	Taruheru River	Redfin Bully, Longfin Eel, Shortfin Eel, Inanga,
	Waihirere Stream	Waihirere Stream	Banded Kokopu
Waimata	Waimata River	Waimata River	Redfin Bully, Longfin Eel, Inanga, Common Bully

Waipaoa	Te Arai River	Te Arai River	Common Bully, Crans Bully, Upland Bully, Longfin Eel, Shortfin Eel, Inanga, Torrentfish, Koaro	
	Whatatuna Stream	Whatatuna Stream	Longfin Eel, Shortfin Eel, Inanga	
Mangatu River		Urukokomuka Stream	Bluegill Bully, Common Bully, Longfin Eel, Torrentfish	
	Waikohu River	Rangiriri Stream	Redfin Bully, Longfin Eel	
	Karaua Stream	Karaua Stream	Longfin Eel, Shortfin Eel, Inanga, Banded Kokopu	
	Wherowhero Stream	Wherowhero Stream	Redfin Bully, Longfin Eel, Shortfin Eel, Inanga, Banded Kokopu	
	Pakowhai Stream	Pakowhai Stream		
Te Puna Wharekakaho Stream Waikara Stream		Wharekakaho Stream	Longfin Eel, Shortfin Eel, Inanga	
		Waikara Stream		
Takararoa	Takararoa Stream	Takararoa Stream	Longfin Eel, Shortfin Eel, Inanga	
Motu	Motu River	Motu River (Below Waterfall)	Bluegill Bully, Common Bully, Redfin Bully, Longfin Eel, Shortfin Eel, Inanga, Torrentfish	
		Motu River (Above Waterfall)	Longfin Eel	
		Waitangirua Stream	Longfin Eel	
		Waikura River		
		Whakamaria Stream		
		Mangaotane Stream	Longfin Eel, Shortfin Eel, Koaro, Shortjaw Kokopu, Torrentfish	
		Kokopumatara Stream	Longfin Eel, Torrentfish	
Koranga	Koranga River	Koranga River	Bluegill Bully, Longfin Eel, Shortfin Eel, Kaoro,	
		Koranga Stream	Torrentfish, Koaro	

G15B. Additional Key Habitats for Longfin Eel

Catchment	River or Stream	Tributary
Maraetaha	Maraetaha River	Maraetaha River
Waiapu	Mata River	Waingata Stream
		Ruatahunga Stream
		Whakoau Stream
		Mangamatukutuku Stream
		Mangamaunu Stream
		Haupatua Stream
		Makatote Stream
Pouawa	Pouawa River	Pouawa River
Waiomoko	Waiomoko River	Waiomoko River
Uawa	Uawa River	Uawa River
	Hikuwai River	Hikuwai River
		Mangahauini Stream
Anaura Bay	Waipare Stream	Waipare Stream
Hikuwai	Hikuwai River	Hikuwai River
		Mangahauini Stream

	Mangahauini River	Mangahauini River
Waipiro	Waipiro Stream	Waipiro Stream
Waikaka	Waikaka Stream	Waikaka Stream
Tunanui	Tunanui Stream	Tunanui Stream
Waiapu	Ihungia River	Waipapa Stream
Paengaroa Bay	Te Waipuhake Stream	Te Waipuhake Stream
Waipaoa	Mangatu River	Mangatu River
		Mangapapa Stream
		Urukokomuka Stream
	Lower Waipaoa River	Lower Waipaoa River
		Mangaoai Stream
		Whatatuna Stream
		Whaeo Stream
	Upper Waipaoa River	Upper Waipaoa River
		Waimatau Stream
	Waingaromia River	Waingaromia River
		Tarekepokia Stream
		Parariki Stream
	Waikohu River	Waikohu River
	Whakaahu Stream	Whakaahu Stream
	Wharekopae River	Wharekopae River

G15C. Habitats of Threatened Indigenous Flora and Fauna

Catchment	River or Stream	Lake, Wetland or River Mouth	Species Present
Midway Point	Aunui Stream		Hochstetter's Frog
Wharekahika		Wharekahika River Mouth	Banded Dotterel, New Zealand Dotterel, White Heron, Pied Stilts
		Wharekahika Swamp	Bittern
	Oweka Stream - Headwaters and bush clad tributaries		Hochstetter's Frog
	Waiaroho Stream		Hochstetter's Frog
		Otopotehetehe Lake	Banded Dotterel
	Mangapurua Stream		Blue Duck
Karakatuwhero	Karakatuwhero River		Hochstetter's Frog
	Karakatuwhero River – From mouth to 2063639/5816744		Banded Dotterel
Awatere	Awatere River – From mouth to end of Kopupounamu Road		Banded Dotterel
	Koupuapounamu River		
	Koupuapounamu River – Bush Areas		Hochstetter's Frog
	Taurangakautuku River – Bush Areas		Blue Duck, Hochstetter's Frog
	Taurangakautuku River - From confluence with Kopuapounamu River - 2065249/5812099		Banded Dotterel
Waiapu	Waiapu River		Banded Dotterel

	Mata River – From Waiapu River Confluence to 2058002/5787012		
	Tapuaeroa River – From confluence with Waiapu River to 2053027/5797712		
	Mangamauku Stream		Blue Duck, Hochstetter's
	Oronui Stream		Frog
	Waingakia Stream		Blue Duck
	Poroporo River – Old Oxbow (2075473/5803806) to Wetland Area up Poroporo Road (2068658/5803733)		Bittern
		Te Puia Lake (Ratahi Lagoon)	New Zealand Dabchick, Grey Duck, New Zealand Shoveler, Pied Stilt, Teal
Waipiro		Waipiro Swamp	Spotless Crake
Te Puia		Rotonui Ponds	New Zealand Dabchick, Grey Duck, New Zealand Shoveler, Pied Stilt, Teal
Waipaoa	Rangiriri Stream (Headwaters)		Blue Duck
	Waikohu River (Headwaters)		
	Wharekopae River (Headwaters)		
	Urukokomuka Stream (Headwaters)		
		Lake Repongaere	Bittern, New Zealand Dabchick
		Dod Pond	Bittern, New Zealand Dabchick, New Zealand Shoveler
	Wherowhero Stream		Banded Dotterel, Royal Spoonbill, Caspian Tern, Wyrbill
		Te Maungarongo o Te Kooti Rikirangi Reserve (Formerly known as Matawhero Loop)	Bittern, New Zealand Dabchick
Hangaroa	Hangaroa River		Blue Duck
Ruakituri	Ruakituri River and Headwater Streams		Blue Duck
	Okaura Stream (Ruakituri River Headwaters)		
	Pukakaho Stream (Ruakituri River Headwaters)		
	Anini Stream (Ruakituri River Headwaters)		
	Whakaretu Stream (Ruakituri River Headwaters)		
	Tupunui Stream (Ruakituri River Headwaters)		
	Owhakarotu Stream (Ruakituri River Headwaters)		
	Ngawapurua Stream (Ruakituri River Headwaters)		
		Lake Karangata (Tiniroto Lakes)	Spotless Crake, New Zealand Dabchick,

		Lake Rotokaha (Tiniroto Lakes)	Swamp Nettle (<i>Urtica Linearifolia</i>)
		Tiniroto Lakes	
Motu	Motu River		Blue Duck, Hochstetter's Frog
	Mangaotane Stream		Blue Duck
Koranga	Koranga Stream		Blue Duck
Opato	Opato Stream		Blue Duck
Raukokore	Raukokore River		Blue Duck, Hochstetter's Frog

G15D Whitebait Spawning Sites

Catchment	River or Stream	Location
Wharekahika	Wharekahika River	Salt Wedge
		Just below road bridge, true right side
Karakatuwhero	Karakatuwhero River	Embayment in vicinity of river mouth
Awatere	Awatere River	Embayment just below the bridge, true right side
Uawa	Uawa River	Salt Wedge
Whangara	Waiomoko Stream	Salt Wedge
Waipaoa	Whatatuna Stream	Salt Wedge
Waipaoa	Te Arai River	From water Supply pipe bridge to 1.2km upstream
Waipaoa	Karaua Stream	Salt wedge at Sadler Road/Taurau Valley Road intersection
Taruheru	Matokitoki Stream	Salt wedge at Parkview Place
Te Wherowhero	Pakowhai Stream	Salt wedge at Wharerata Road and upstream for 100m

G15E. Important Habitats of Trout

Catchment	River or Stream	Comments	
Ruakituri	Ruakituri River and tributaries	Nationally significant trout habitat and fishery value. Trout spawning habitat in upper reaches and tributaries	
Hangaroa	Hangaroa River and tributaries	Regionally significant trout habitat and fishery value. Trout spawning habitat in upper reaches and tributaries above pehiri	
Mangapoike	Mangapoike Stream and tributaries	Locally significant trout fishery value. Trout spawning habitat in upper reaches and tributaries	
Waioeka	Koranga River and tributaries	Nationally significant trout habitat and fishery value. Trout spawning habitat in upper reaches and tributaries	
Opato	Opato Stream and tributaries	Nationally significant trout habitat and fishery value. Trout spawning habitat in upper reaches and tributaries	
Motu	Motu River and tributaries	Nationally significant trout habitat and fishery value. Trout spawning habitat in upper reaches and tributaries	
	Watangirua Stream and tributaries	Nationally significant trout habitat and fishery value. Trout spawning habitat in upper reaches and tributaries	
Mata	Waitahaia River and tributaries	Regionally significant trout habitat and fishery value. Trout spawning habitat in upper reaches and tributaries	
	Waingakia Stream and tributaries	Regionally significant trout habitat and fishery value. Trout spawning habitat in upper reaches and tributaries	
Waipaoa	Wharekopae River and tributaries	Locally significant fishery value. Trout spawning habitat in upper reaches and tributaries	
Raukokore	Raukokore River and tributaries	Regionally significant trout habitat and fishery value. Trout spawning habitat in upper reaches and tributaries	
	Waikura River and tributaries	Trout habitat and fishery value. Trout spawning habitat in upper reaches and tributaries	
Waiapu	Raparapaririki Stream and tributaries	Trout habitat and fishery value. Trout spawning habitat in upper reaches and tributaries	