

# RP – SCHED2 – Surface *Water*<sup>\*</sup> Management Values

This Schedule uses the terminology “Surface *Water*<sup>\*</sup> Management Values”. In some cases, these Values also apply to the *beds*<sup>^</sup> of the relevant *waterbody*<sup>\*</sup>. This is clarified in the **Surface *Water*<sup>\*</sup> Management Values Key (fold-out)** and the respective policies and rules of Part 3.

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## Part 2.1: Surface *Water\** Management Values listed by *Sub-area\**

**ADVICE NOTE:** To help with interpretation of these tables please turn to Part 2.3 (the back of RP-SCHED2) and fold out the **VALUES KEY** and view together with the tables and figures in this schedule.

### Legend:

Table Headings: **LSC:** Life-supporting Capacity; **AE:** Aesthetics; **CR:** Contact Recreation; **Mau:** Mauri; **IA:** Industrial Abstraction; **I:** Irrigation; **SW:** Stockwater; **EI:** Existing *Infrastructure*<sup>A</sup>; **CAP:** Capacity to Assimilate Pollution; **NS:** Natural State; **SOS-A:** Sites of Significance - Aquatic; **SOS-R:** Sites of Significance - Riparian; **IS:** Inanga Spawning; **AM:** Amenities; **WM:** *Whitebait*<sup>A</sup> migration; **SOS-C:** Sites of Significance - Cultural; **TF:** Trout Fishery; **TS:** Trout Spawning; **WS:** Water Supply; **DFS:** Domestic Food Supply; **FC/D:** Flood Control and Drainage.

Key for LSC Classes: **UHS:** Upland Hard Sedimentary, **UVA:** Upland Volcanic Acidic, **UVM:** Upland Volcanic Mixed, **ULi:** Upland Limestone, **HM:** Hill Mixed, **HSS:** Hill Soft Sedimentary, **LM:** Lowland Mixed, **LS:** Lowland Sand. The LSC Classes are listed as the geology of the catchment influences water quality and life-supporting capacity

Key for Fishery Classes: **I:** Outstanding, **II:** Regionally Significant, **III:** Other Trout Fishery

**Table 24 - Surface *Water\** Management Values by *Sub-area\****

Water Management Area*	Sub-area*	Sub-area* Description <sup>1</sup>	Area-wide Values										Site/Reach-specific Values										
			LSC	AE	CR	Mau	IA <sup>2</sup>	I <sup>2</sup>	SW	EI	CAP <sup>3</sup>	NS	SOS-A	SOS-R	IS	AM	WM	SOS-C	TF	TS	WS	DFS	FC/D
Upper Manawatū (Mana_1)	Upper Manawatū (Mana_1a)	Manawatū River from Weber Road at approx. NZMS 260 U23:751-027 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			II	✓			✓
	Mangatewainui (Mana_1b)	Mangatewainui River from Manawatū River confluence at approx. NZMS 260 U23:829-086 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						II	✓			✓
	Mangatoro (Mana_1c)	Mangatoro Stream from Manawatū River confluence at approx. NZMS 260 U23:810-027 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓							II	✓			
Weber-Tamaki (Mana_2)	Weber-Tamaki (Mana_2a)	Manawatū River from Tamaki River confluence at approx. NZMS 260 U23:709-003 to Weber Road at approx. NZMS 260 U23:751-027	HM	✓	✓	✓	✓	✓	✓	✓	✓			✓					II				✓
	Mangatera (Mana_2b)	Mangatera Stream from Manawatū River confluence at approx. NZMS 260 U23:737-025 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓									✓			✓

<sup>1</sup> Includes all inflowing tributaries and surrounding catchment area unless otherwise specified.

<sup>2</sup> All natural *waterbodies*<sup>A</sup> except those classified as NS and those identified as zero allocation in RP-SCHED3.

<sup>3</sup> All natural *waterbodies*<sup>A</sup> and their *beds*<sup>A</sup> except those classified as NS.

Water Management Area*	Sub-area*	Sub-area* Description¹	Area-wide Values											Site/Reach-specific Values										
			LSC	AE	CR	Mau	IA²	I²	SW	EI	CAP³	NS	SOS-A	SOS-R	IS	AM	WM	SOS-C	TF	TS	WS	DFS	FC/D	
Upper Tamaki (Mana_3)	Upper Tamaki (Mana_3)	Tamaki River from <i>water</i> * supply weir at approx. NZMS 260 U23:709-111 to source	UHS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓		✓		
Upper Kūmeti (Mana_4)	Upper Kūmeti (Mana_4)	Kūmeti Stream from Te Rehunga flow recorder at approx. NZMS 260 T23:663-052 to source	UHS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓									✓		
Tamaki-Hopelands (Mana_5)	Tamaki-Hopelands (Mana_5a)	Manawatū River from Hopelands at approx. NZMS 260 T24:616-899 to Tamaki River confluence at approx. NZMS 260 U23:709-003	HM	✓	✓	✓	✓	✓	✓	✓					✓				II	✓		✓		
	Lower Tamaki (Mana_5b)	Tamaki River from Manawatū River confluence at approx. NZMS 260 U23:709-002 to <i>water</i> * supply weir at approx. NZMS 260 U23:709-111	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓			✓		
	Lower Kūmeti (Mana_5c)	Kūmeti Stream from Manawatū River confluence at approx. NZMS 260 U23:701-006 to Te Rehunga flow recorder at approx. NZMS 260 T23:663-052	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓			✓		
	Ōruakeretaki (Mana_5d)	Ōruakeretaki Stream from Manawatū River confluence at approx. NZMS 260 T23:690-000 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓			✓		
	Raparapawai (Mana_5e)	Raparapawai Stream from Manawatū River confluence at approx. NZMS 260 T24:643-932 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓			✓		
Hopelands-Tiraumea (Mana_6)	Hopelands-Tiraumea (Mana_6)	Manawatū River from Tīraumea River confluence at approx. NZMS 260 T24:553-870 to Hopelands at approx. NZMS 260 T24:616-899	HM	✓	✓	✓	✓	✓	✓	✓				✓		✓			II			✓		
Tiraumea (Mana_7)	Upper Tiraumea (Mana_7a)	Tiraumea River from Mākuri River confluence at approx. NZMS 260 T24:578-780 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓							III			✓		
	Lower Tiraumea (Mana_7b)	Tiraumea River from Manawatū River confluence at approx. NZMS 260 T24:555-870 to Mākuri River confluence at approx. NZMS 260 T24:578-780	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓				III					
	Mangaone River (Mana_7c)	Mangaone River from Tiraumea River confluence at approx. NZMS 260 T24:541-730 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓										✓		
	Mākuri (Mana_7d)	Mākuri River from Tiraumea River confluence at approx. NZMS 260 T24:568-771 to source	ULi	✓	✓	✓	✓	✓	✓	✓	✓	✓							II	✓				



Water Management Area*	Sub-area*	Sub-area* Description¹	Area-wide Values											Site/Reach-specific Values										
			LSC	AE	CR	Mau	IA²	I²	SW	EI	CAP³	NS	SOS-A	SOS-R	IS	AM	WM	SOS-C	TF	TS	WS	DFS	FC/D	
	Mangaramarama (Mana_7e)	Mangaramarama Creek from Tīraumea River confluence at approx. NZMS 260 T24:559-854 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓												✓	
Mangatainoka (Mana_8)	Upper Mangatainoka (Mana_8a)	Mangatainoka River from Larsons Road at approx. NZMS 260 T25:308-595 to source	UHS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						II	✓	✓		✓	
	Middle Mangatainoka (Mana_8b)	Mangatainoka River from Mākākahi River confluence at approx. NZMS 260 T24:475-775 to Larsons Road at approx. NZMS 260 T25:308-595	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						II	✓	✓		✓	
	Lower Mangatainoka (Mana_8c)	Mangatainoka River from Tīraumea River confluence at approx. NZMS 260 T24:577-854 to Mākākahi River confluence at approx. NZMS 260 T24:475-775	HM	✓	✓	✓	✓	✓	✓	✓	✓				✓		✓		II	✓	✓		✓	
	Mākākahi (Mana_8d)	Mākākahi River from Mangatainoka River confluence at approx. NZMS 260 T24:475-775 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						II	✓	✓		✓	
Upper Gorge (Mana_9)	Upper Gorge (Mana_9a)	Manawatū River from Upper Gorge at approx. NZMS 260 T24:494-933 to Tiraumea River confluence at approx. NZMS 260 T24:553-870	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					III				✓	
	Mangapapa (Mana_9b)	Mangapapa Stream from Mangaatua Stream confluence at approx. NZMS 260 T24:515-922 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓	✓		✓	
	Mangaatua (Mana_9c)	Mangaatua Stream from Manawatū River confluence at approx. NZMS 260 T24:496-925 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓										✓	
	Upper Mangahao (Mana_9d)	Mangahao River from Ballance at approx. NZMS 260 T24:468-818 to source	UHS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓			III	✓			✓	
	Lower Mangahao (Mana_9e)	Mangahao River from Manawatū River confluence at approx. NZMS 260 T24:496-891 to Ballance at approx. NZMS 260 T24:468-818	HM	✓	✓	✓	✓	✓	✓	✓	✓					✓			III	✓			✓	
Middle Manawatū (Mana_10)	Middle Manawatū (Mana_10a)	Manawatū River from Teachers College at approx. NZMS 260 T24:331-892 to Upper Gorge at approx. NZMS 260 T24:494-933	HM	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓	III				✓	
	Upper Pohangina (Mana_10b)	Pohangina River from Totara Reserve at approx. NZMS 260 T23:534-167 to source	UHS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					III	✓			✓	
	Middle Pohangina (Mana_10c)	Pohangina River from Mais Reach at approx. NZMS 260 T23:467-053 to Totara Reserve at approx. NZMS 260 T23:534-167	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓			III	✓			✓	

Water Management Area*	Sub-area*	Sub-area* Description¹	Area-wide Values											Site/Reach-specific Values										
			LSC	AE	CR	Mau	IA²	I²	SW	EI	CAP³	NS	SOS-A	SOS-R	IS	AM	WM	SOS-C	TF	TS	WS	DFS	FC/D	
	Lower Pohangina (Mana_10d)	Pohangina River from Manawatū River confluence at approx. NZMS 260 T24:450-966 to Mais Reach at approx. NZMS 260 T23:467-053	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓						✓
	Aokautere (Mana_10e)	Aokautere Stream from Manawatū River confluence at approx. NZMS 260 T24:349-899 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓													
Lower Manawatū (Mana_11)	Lower Manawatū (Mana_11a)	Manawatū River from Ōroua River confluence at approx. NZMS 260 S24:167-826 to Teachers College at approx. NZMS 260 T24:331-892	HM	✓	✓	✓	✓	✓	✓	✓	✓					✓		✓		✓			✓	
	Turitea (Mana_11b)	Turitea Stream from Manawatū River confluence at approx. NZMS 260 T24:304-881 to source	UHS	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓			✓	✓			
	Kahuterawa (Mana_11c)	Kahuterawa Stream from Manawatū River confluence at approx. NZMS 260 S24:292-876 to source	UHS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓			✓	✓			
	Upper Mangaone Stream (Mana_11d)	Mangaone Stream from Milson Line at approx. NZMS 260 T24:311-953 to source	LM	✓	✓	✓	✓	✓	✓	✓	✓											✓		
	Lower Mangaone Stream (Mana_11e)	Mangaone Stream from Manawatū River confluence at approx. NZMS 260 S24:283-872 to Milson Line at approx. NZMS 260 T24:311-953	LM	✓	✓	✓	✓	✓	✓	✓	✓					✓						✓		
	Main Drain (Mana_11f)	Main Drain catchment (including Taonui Stream) from Manawatū River confluence at approx. NZMS 260 S24:181-836 to source	LM	✓	✓	✓	✓	✓	✓	✓	✓		✓									✓		
Ōroua (Mana_12)	Upper Ōroua (Mana_12a)	Ōroua River from Almadale at approx. NZMS 260 T23:365-113 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓			✓	✓	✓	✓	
	Middle Ōroua (Mana_12b)	Ōroua River from Awahuri Bridge at approx. NZMS 260 S23:243-002 to Almadale at approx. NZMS 260 T23:365-113	HM	✓	✓	✓	✓	✓	✓	✓	✓				✓		✓			✓	✓	✓		
	Lower Ōroua (Mana_12c)	Ōroua River from Manawatū River confluence at approx. NZMS 260 S24:167-826 to Awahuri Bridge at approx. NZMS 260 S23:243-002	LM	✓	✓	✓	✓	✓	✓	✓	✓				✓			✓	✓		✓	✓		
	Kiwitea (Mana_12d)	Kiwitea Stream from Ōroua River confluence at approx. NZMS 260 T23:309-066 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓		✓			✓	✓	✓		
	Makino (Mana_12e)	Makino Stream from Ōroua River confluence at approx. NZMS 260 S23:243-004 to source	LM	✓	✓	✓	✓	✓	✓	✓	✓		✓			✓			✓	✓		✓		

Water Management Area*	Sub-area*	Sub-area* Description¹	Area-wide Values											Site/Reach-specific Values										
			LSC	AE	CR	Mau	IA²	I²	SW	EI	CAP³	NS	SOS-A	SOS-R	IS	AM	WM	SOS-C	TF	TS	WS	DFS	FC/D	
Coastal Manawatū (Mana_13)	Coastal Manawatū (Mana_13a)	Manawatū River at approx. NZMS 260 S24: 977-788 to Ōroua River confluence at approx. NZMS 260 S24:167-826 (excluding the mainstem of the Manawatū River from the cross-river CMA boundary at NZMS 260 S24:2700963-6076686 seawards)	LM	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	III					✓	
	Upper Tokomaru (Mana_13b)	Tokomaru River from Horseshoe Bend at approx. NZMS 260 S24:241-768 to source	UHS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					III	✓	✓				
	Lower Tokomaru (Mana_13c)	Tokomaru River from Manawatū River confluence at approx. NZMS 260 S24:134-727 to Horseshoe Bend at approx. NZMS 260 S24:241-768	LM	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓			III	✓	✓		✓		
	Mangaore (Mana_13d)	Mangaore River from Manawatū River confluence at approx. NZMS 260 S24:123-717 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓		✓		
	Kōpūtaroa (Mana_13e)	Kōpūtaroa Stream from Manawatū River confluence at approx. NZMS 260 S24:106-708 to source	LM	✓	✓	✓	✓	✓	✓	✓	✓		✓									✓		
	Foxton Loop (Mana_13f)	Manawatū River from downstream limit of Whirikino Cut at approx. NZMS 260 S24:010-769 to SH1	LM	✓	✓	✓	✓	✓	✓	✓	✓					✓		✓					✓	
Upper Rangitikei (Rang_1)	Upper Rangitikei (Rang_1)	Rangitikei River from Makahikatoa Stream at approx. NZMS 260 U21:726-888 to source	UHS	✓	✓	✓			✓	✓	✓	✓	✓					I	✓	✓				
Middle Rangitikei (Rang_2)	Middle Rangitikei (Rang_2a)	Rangitikei River from Pukeokahu at approx. NZMS 260 U21:713-708 to Makahikatoa Stream at approx. NZMS 260 U21:726-888	UHS	✓	✓	✓	✓	✓	✓	✓	✓							I	✓	✓				
	Pukeokahu – Mangaweka (Rang_2b)	Rangitikei River from Mangaweka at approx. NZMS 260 T22:504-513 to Pukeokahu at approx. NZMS 260 U21:713-708	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓			I	✓	✓				
	Upper Moawhango (Rang_2c)	Moawhango River from Moawhango Dam at approx. NZMS 260 T20:469-960 to source	UVA	✓	✓	✓	✓		✓	✓	✓	✓		✓				III	✓	✓				
	Middle Moawhango (Rang_2d)	Moawhango River from Moawhango Township at approx. NZMS 260 T21:557-745 to Moawhango Dam at approx. NZMS 260 T20:469-960	UVM	✓	✓	✓			✓	✓	✓			✓				III	✓	✓				

Water Management Area*	Sub-area*	Sub-area* Description¹	Area-wide Values											Site/Reach-specific Values										
			LSC	AE	CR	Mau	IA²	I²	SW	EI	CAP³	NS	SOS-A	SOS-R	IS	AM	WM	SOS-C	TF	TS	WS	DFS	FC/D	
	Lower Moawhango (Rang_2e)	Moawhango River from Rangitikei River confluence at approx. NZMS 260 T21:609-623 to Moawhango Township at approx. NZMS 260 T21:557-745	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓							III		✓			
	Upper Hautapu (Rang_2f)	Hautapu River from Taihape at approx. NZMS 260 T21:506-670 to source	UVM	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓		II	✓	✓			
	Lower Hautapu (Rang_2g)	Hautapu River from Rangitikei River confluence at approx. NZMS 260 T22:529-574 to Taihape at approx. NZMS 260 T21:506-670	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓		III	✓	✓			
Lower Rangitikei (Rang_3)	Lower Rangitikei (Rang_3a)	Rangitikei River from Onepuhi at approx. NZMS 260 S23:201-222 to Mangaweka at approx. NZMS 260 T22:504-513	HM	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓		✓		I/II	✓	✓		✓	
	Makohine (Rang_3b)	Makohine Stream from Rangitikei River confluence at approx. NZMS 260 T22:400-443 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓									✓	✓			
Coastal Rangitikei (Rang_4)	Coastal Rangitikei (Rang_4a)	Rangitikei River from McKelvies at approx. NZMS 260 S24:033-985 to Onepuhi at approx. NZMS 260 S23:201-222	HM	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓				III		✓		✓	
	Tidal Rangitikei (Rang_4b)	Rangitikei River at approx. NZMS 260 S24:991-984 to McKelvies at approx. NZMS 260 S24:033-985 (excluding the mainstem of the Rangitikei River from the cross-river CMA boundary at NZMS 260 S23:2700960-6100119 seawards)	LM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		III		✓		✓	
	Porewa (Rang_4c)	Porewa Stream from Rangitikei River confluence at approx. NZMS 260 S23:190-212 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓									✓	✓		✓	
	Tūtaenui (Rang_4d)	Tūtaenui Stream from Rangitikei River confluence at approx. NZMS 260 S23:101-095 to source	LM	✓	✓	✓	✓	✓	✓	✓	✓			✓			✓				✓		✓	
Upper Whanganui (Whai_1)	Upper Whanganui (Whai_1)	Whanganui River from Whakapapa River confluence at approx. NZMS 260 S19:189-499 to source	UVA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						III	✓	✓			
Cherry Grove (Whai_2)	Cherry Grove (Whai_2a)	Whanganui River from Cherry Grove at approx. NZMS 260 S18:057-545 to Whakapapa River confluence at approx. NZMS 260 S19:189-499	UVM	✓	✓	✓	✓	✓	✓	✓	✓						✓		III	✓	✓		✓	

Water Management Area*	Sub-area*	Sub-area* Description¹	Area-wide Values											Site/Reach-specific Values										
			LSC	AE	CR	Mau	IA²	I²	SW	EI	CAP³	NS	SOS-A	SOS-R	IS	AM	WM	SOS-C	TF	TS	WS	DFS	FC/D	
	Upper Whakapapa (Whai_2b)	Whakapapa River from Footbridge at approx. NZMS 260 S19:226-293 to source	UVA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							II/III	✓	✓		
	Lower Whakapapa (Whai_2c)	Whakapapa River from Whanganui River confluence at approx. NZMS 260 S19:189-499 to Footbridge at approx. NZMS 260 S19:226-293	UVA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓			II/III	✓	✓		
	Piopiotea (Whai_2d)	Piopiotea Stream from Whakapapa River confluence at approx. NZMS 260 S19:174-356 to source	UVA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							III	✓	✓		
	Pungapunga (Whai_2e)	Pungapunga River from Whanganui River confluence at approx. NZMS 260 S18:124-546 to source	UVM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							III	✓	✓		
	Upper Ōngarue (Whai_2f)	Ōngarue River from Waihuka Stream confluence at approx. NZMS 260 S18:108-785 to source	UVA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							II/III	✓	✓		
	Lower Ōngarue (Whai_2g)	Ōngarue River from Whanganui River confluence at approx. NZMS 260 S18:056-547 to Waihuka Stream confluence at approx. NZMS 260 S18:108-785	UVM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓			III	✓			
Te Maire (Whai_3)	Te Maire (Whai_3)	Whanganui River from Te Maire at approx. NZMS 260 S19:998-490 to Cherry Grove at approx. NZMS 260 S18:057-545	UVM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							III				✓
Middle Whanganui (Whai_4)	Middle Whanganui (Whai_4a)	Whanganui River from Rētāruke River confluence at approx. NZMS 260 R19:886-306 to Te Maire at approx. NZMS 260 S19:998-490	UVM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							III				
	Upper Ōhura (Whai_4b)	Ōhura River from Tokorima at approx. NZMS 260 R18:863-521 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓										✓		
	Lower Ōhura (Whai_4c)	Ōhura River from Whanganui River confluence at approx. NZMS 260 R19:887-386 to Tokorima at approx. NZMS 260 R18:863-521	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓												
	Rētāruke (Whai_4d)	Rētāruke River from Whanganui River confluence at approx. NZMS 260 R19:890-309 to source	UVM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							III	✓			
Pipiriki (Whai_5)	Pipiriki (Whai_5a)	Whanganui River from Pipiriki at approx. NZMS 260 R21:859-897 to Rētāruke River confluence at approx. NZMS 260 R19:886-306	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							III				

Water Management Area*	Sub-area*	Sub-area* Description¹	Area-wide Values											Site/Reach-specific Values										
			LSC	AE	CR	Mau	IA²	I²	SW	EI	CAP³	NS	SOS-A	SOS-R	IS	AM	WM	SOS-C	TF	TS	WS	DFS	FC/D	
	Tangarakau (Whai_5b)	Tangarakau River from Whanganui River confluence at approx. NZMS 260 R20:714-175 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓											
	Whangamomona (Whai_5c)	Whangamomona River from Whanganui River confluence at approx. NZMS 260 R20:731-130 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓											
	Upper Manganui o te Ao (Whai_5d)	Manganui o te Ao River from Makatote River confluence at approx. NZMS 260 S20:129-120 to source	UVA	✓	✓	✓			✓	✓	✓	✓	✓						I					
	Makatote (Whai_5e)	Makatote River from Manganui o te Ao River confluence at approx. NZMS 260 S20:129-120 to source	UVA	✓	✓	✓			✓	✓	✓	✓	✓						I	✓				
	Waimarino (Whai_5f)	Waimarino Stream from Makatote River confluence at approx. NZMS 260 S20:129-120 to source	UVA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						I					
	Middle Manganui o te Ao (Whai_5g)	Manganui o te Ao River from Hoihenga Road at approx. NZMS 260 S20:047-077 to Makatote River confluence at approx. NZMS 260 S20:129-120	UVA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			I	✓				
	Mangaturuturu (Whai_5h)	Mangaturuturu River from Manganui o te Ao River confluence at approx. NZMS 260 S20:057-067 to source	UVA	✓	✓	✓			✓	✓	✓	✓	✓						I					
	Lower Manganui o te Ao (Whai_5i)	Manganui o te Ao River from Whanganui River confluence at approx. NZMS 260 R20:861-979 to Hoihenga Road at approx. NZMS 260 S20:047-077	UVM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						I	✓				
	Orautoha (Whai_5j)	Orautoha Stream from Manganui o te Ao River confluence at approx. NZMS 260 S20:026-067 to source	UVM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						I	✓				
Paetawa (Whai_6)	Paetawa (Whai_6)	Whanganui River from Paetawa at approx. NZMS 260 S22:937-566 to Pipiriki at approx. NZMS 260 R21:859-897	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓				III		✓		
Lower Whanganui (Whai_7)	Lower Whanganui (Whai_7a)	Whanganui River from Aramoho Bridge at approx. NZMS 260 R22:858-420 to Paetawa at approx. NZMS 260 S22:937-566	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		III				✓	

Water Management Area*	Sub-area*	Sub-area* Description¹	Area-wide Values											Site/Reach-specific Values											
			LSC	AE	CR	Mau	IA²	I²	SW	EI	CAP³	NS	SOS-A	SOS-R	IS	AM	WM	SOS-C	TF	TS	WS	DFS	FC/D		
	Coastal Whanganui (Whai_7b)	Whanganui River at approx. NZMS 260 R22:797-328 to Aramoho Bridge at approx. NZMS 260 R22:858-420 (excluding the mainstem of the Whanganui River from the cross-river CMA boundary at NZMS 260 R22:2684857-6138015 seawards)	LM	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓		III				✓	
	Upokongaro (Whai_7c)	Upokongaro River from Whanganui River confluence at approx. NZMS 260 S22:908-463 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓		✓												
	Matarawa (Whai_7d)	Matarawa River from Whanganui River confluence at approx. NZMS 260 R22:857-403 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓						✓	
Upper Whangaehu (Whau_1)	Upper Whangaehu (Whau_1a)	Whangaehu River from Karioi at approx. NZMS 260 S21:218-864 to source	UVA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓		
	Waitangi (Whau_1b)	Waitangi Stream from Whangaehu River confluence at approx. NZMS 260 T21:316-888 to source	UVM	✓	✓	✓	✓	✓	✓	✓	✓								III	✓	✓	✓			
	Tokiahuru (Whau_1c)	Tokiahuru Stream from Whangaehu River confluence at approx. NZMS 260 S21:219-865 to source	UVA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				III	✓		✓			
Middle Whangaehu (Whau_2)	Middle Whangaehu (Whau_2)	Whangaehu River from Aranui at approx. NZMS 260 S21:175-627 to Karioi at approx. NZMS 260 S21:218-864	HSS	✓	✓	✓	✓	✓	✓	✓	✓											✓			
Lower Whangaehu (Whau_3)	Lower Whangaehu (Whau_3a)	Whangaehu River from Kauangaroa at approx. NZMS 260 S22:045-397 to Aranui NZMS 260 S21:175-627 (including the Mangawhero River from Whangaehu River confluence to Raupiu Road at approx. NZMS 260 S21:099-646)	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓					III			✓	✓	
	Upper Makotuku (Whau_3b)	Makotuku River from water supply weir at approx. NZMS 260 S20:103-011 to source	UVA	✓	✓	✓	✓	✓	✓	✓	✓	✓							III	✓	✓	✓			
	Lower Makotuku (Whau_3c)	Makotuku River from Mangawhero River confluence at approx. NZMS 260 S20:080-903 to water supply weir at approx. NZMS 260 S20:103-011	UVA	✓	✓	✓	✓	✓	✓	✓	✓								III	✓		✓			
	Upper Mangawhero (Whau_3d)	Mangawhero River from Makotuku River confluence at approx. NZMS 260 S20:080-903 to source	UVA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓		III	✓	✓	✓	✓	

Water Management Area*	Sub-area*	Sub-area* Description¹	Area-wide Values											Site/Reach-specific Values											
			LSC	AE	CR	Mau	IA²	I²	SW	EI	CAP³	NS	SOS-A	SOS-R	IS	AM	WM	SOS-C	TF	TS	WS	DFS	FC/D		
	Lower Mangawhero (Whau_3e)	Mangawhero River from Raupiu Road at approx. NZMS 260 S21:099-646 to Makotuku River confluence at approx. NZMS 260 S20:080-903	HSS	✓	✓	✓	✓	✓	✓	✓	✓		✓					III				✓			
	Makara (Whau_3f)	Makara Stream from unnamed tributary confluence at approx. NZMS 260 S20:065-992 to source	UVA	✓	✓	✓			✓	✓	✓	✓						III	✓		✓				
Coastal Whangaeahu (Whau_4)	Coastal Whangaeahu (Whau_4)	Whangaeahu River at approx. NZMS 260 R23:890-275 to Kauangaroa at approx. NZMS 260 S22:045-397 (excluding the mainstem of the Whangaeahu River from the cross-river CMA boundary at NZMS 260 S23:2690359-6128748 seawards)	HSS	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓					✓		
Turakina (Tura_1)	Upper Turakina (Tura_1a)	Turakina River from Otairi at approx. NZMS 260 S22:236-471 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓													
	Lower Turakina (Tura_1b)	Turakina River at approx. NZMS 260 S23:924-231 to Otairi at approx. NZMS 260 S22:236-471 (excluding the mainstem of the Turakina River from the cross-river CMA boundary at NZMS 260 S23:2692145-6125465 seawards)	HSS	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓						✓			
	Ratana (Tura_1c)	Lakes Waipū and Oraekomiko and all surrounding catchment area	LM	✓	✓	✓	✓	✓	✓	✓	✓														
Ōhau (Ōhau_1)	Upper Ōhau (Ōhau_1a)	Ōhau River from Rongomatane at approx. NZMS 260 S25:072-577 to source	UHS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					III	✓	✓	✓	✓	✓		
	Lower Ōhau (Ōhau_1b)	Ōhau River at approx. NZMS 260 S25:918-578 to Rongomatane at approx. NZMS 260 S25:072-577 (excluding the mainstem of the Ōhau River from the cross-river CMA boundary at NZMS 260 S25:2692921-6059503 seawards)	HM	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	III	✓	✓	✓	✓			
Owahanga (Owha_1)	Owahanga (Owha_1)	Owahanga River at approx. NZMS 260 U25:932-532 to source (excluding the mainstem of the Owahanga River from the cross-river CMA boundary at NZMS 260 U25:2792204-6053185 seawards)	HSS	✓	✓	✓	✓	✓	✓	✓	✓		✓												



Water Management Area*	Sub-area*	Sub-area* Description¹	Area-wide Values											Site/Reach-specific Values											
			LSC	AE	CR	Mau	IA²	I²	SW	EI	CAP³	NS	SOS-A	SOS-R	IS	AM	WM	SOS-C	TF	TS	WS	DFS	FC/D		
East Coast (East_1)	East Coast (East_1)	Wainui, Tautane and Waimata - whole catchments (excluding the mainstem of the Wainui River from the cross-river CMA boundary at NZMS 260 V24:2811596-6073518 seawards)	HSS	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓		✓								
Ākitio (Akit_1)	Upper Ākitio (Akit_1a)	Ākitio River from Weber Road at approx. NZMS 260 U24:919-832 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓			✓									✓		
	Lower Ākitio (Akit_1b)	Ākitio River at approx. NZMS 260 U25:992-610 to Weber Road at approx. NZMS 260 U24:919-832 (excluding the mainstem of the Ākitio River from the cross-river CMA boundary at NZMS 260 U25:2799657-6061852 seawards)	HSS	✓	✓	✓	✓	✓	✓	✓	✓			✓		✓	✓	✓					✓		
	Waihi (Akit_1c)	Waihi Stream from Ākitio River confluence at approx. NZMS 260 U24:895-801 to source	HSS	✓	✓	✓	✓	✓	✓	✓	✓									✓					
Northern Coastal (West_1)	Northern Coastal (West_1)	All coastal catchments and dune lakes between Kai Iwi and Waitotara catchments	LM	✓	✓	✓	✓	✓	✓	✓	✓			✓		✓	✓	✓							
Kai Iwi (West_2)	Kai Iwi (West_2)	Kai Iwi Stream at approx. NZMS 260 R23:723-449 to source (excluding the mainstem of the Kai Iwi Stream from the cross-river CMA boundary at NZMS 260 R22:2672262-6145059 seawards)	HSS	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓							
Mōwhānau (West_3)	Mōwhānau (West_3)	Mōwhānau Stream at approx. NZMS 260 R22:725-447 to source (excluding the mainstem of the Mōwhānau Stream from the cross-river CMA boundary at NZMS 260 R22:2672640-6144895 seawards)	LM	✓	✓	✓	✓	✓	✓	✓	✓			✓		✓	✓	✓							
Kaitoke Lakes (West_4)	Kaitoke Lakes (West_4)	Lakes Kaitoke, Pauri, Wiritoa, Kohata and all surrounding catchment area	LM	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓		III					
Southern Whanganui Lakes (West_5)	Southern Whanganui Lakes (West_5)	Lakes Vipan, Heaton, Bernard, William, Herbert, Hickson, Alice, Koitiata, Dudding and all surrounding catchment area	LS	✓	✓	✓	✓	✓	✓	✓	✓			✓		✓	✓	✓					✓		

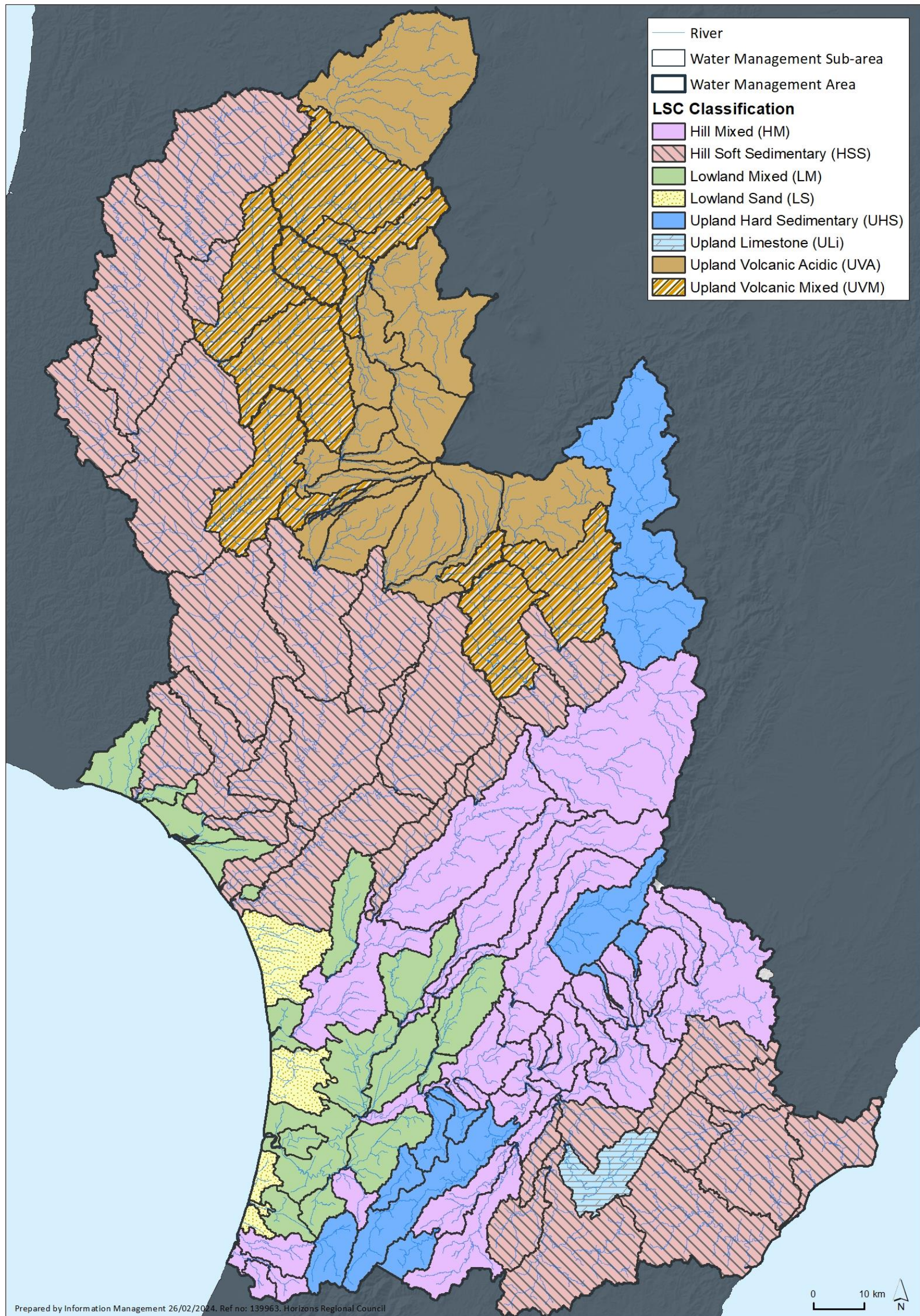
Water Management Area*	Sub-area*	Sub-area* Description¹	Area-wide Values											Site/Reach-specific Values											
			LSC	AE	CR	Mau	IA²	I²	SW	EI	CAP³	NS	SOS-A	SOS-R	IS	AM	WM	SOS-C	TF	TS	WS	DFS	FC/D		
Northern Manawatū Lakes (West_6)	Northern Manawatū Lakes (West_6)	All lakes and lagoons between Coastal Rangitikei and Coastal Manawatū and all surrounding catchment area	LS	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓						✓		
Waitarere (West_7)	Waitarere (West_7)	All lakes and lagoons between Coastal Manawatū and Lake Horowhenua catchment and all surrounding catchment area	LS	✓	✓	✓	✓	✓	✓	✓	✓					✓									
Lake Papaitonga (West_8)	Lake Papaitonga (West_8)	Lake Papaitonga catchment	LS	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓		✓				✓	✓			
Waikawa (West_9)	Waikawa (West_9a)	Waikawa Stream at approx. NZMS 260 S25:908-548 to source (excluding the mainstem of the Waikawa Stream from the cross-river CMA boundary at NZMS 260 S25:2691531-6055429 seawards )	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓	✓	✓			
	Manakau (West_9b)	Manakau Stream from Waikawa Stream confluence at approx. NZMS 260 S25:946-549 to source	HM	✓	✓	✓	✓	✓	✓	✓	✓	✓									✓	✓			
Lake Horowhenua (Hoki_1)	Lake Horowhenua (Hoki_1a)	Whole lake catchment above Hokio Stream outlet	LM	✓	✓	✓	✓	✓	✓	✓	✓		✓								✓	✓			
	Hokio (Hoki_1b)	Hokio Stream downstream of Lake Horowhenua outlet (excluding the mainstem of the Hokio Stream from the cross-river CMA boundary at NZMS 260 S25:2694967-6065799 seawards)	LS	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓				✓	✓			



## Part 2.2: Where specific *water\** management values apply

**ADVICE NOTE:** For figure abbreviations - refer to the fold-out A3 **VALUES KEY** at the back of this schedule.

### Life-supporting Capacity (LSC) Value



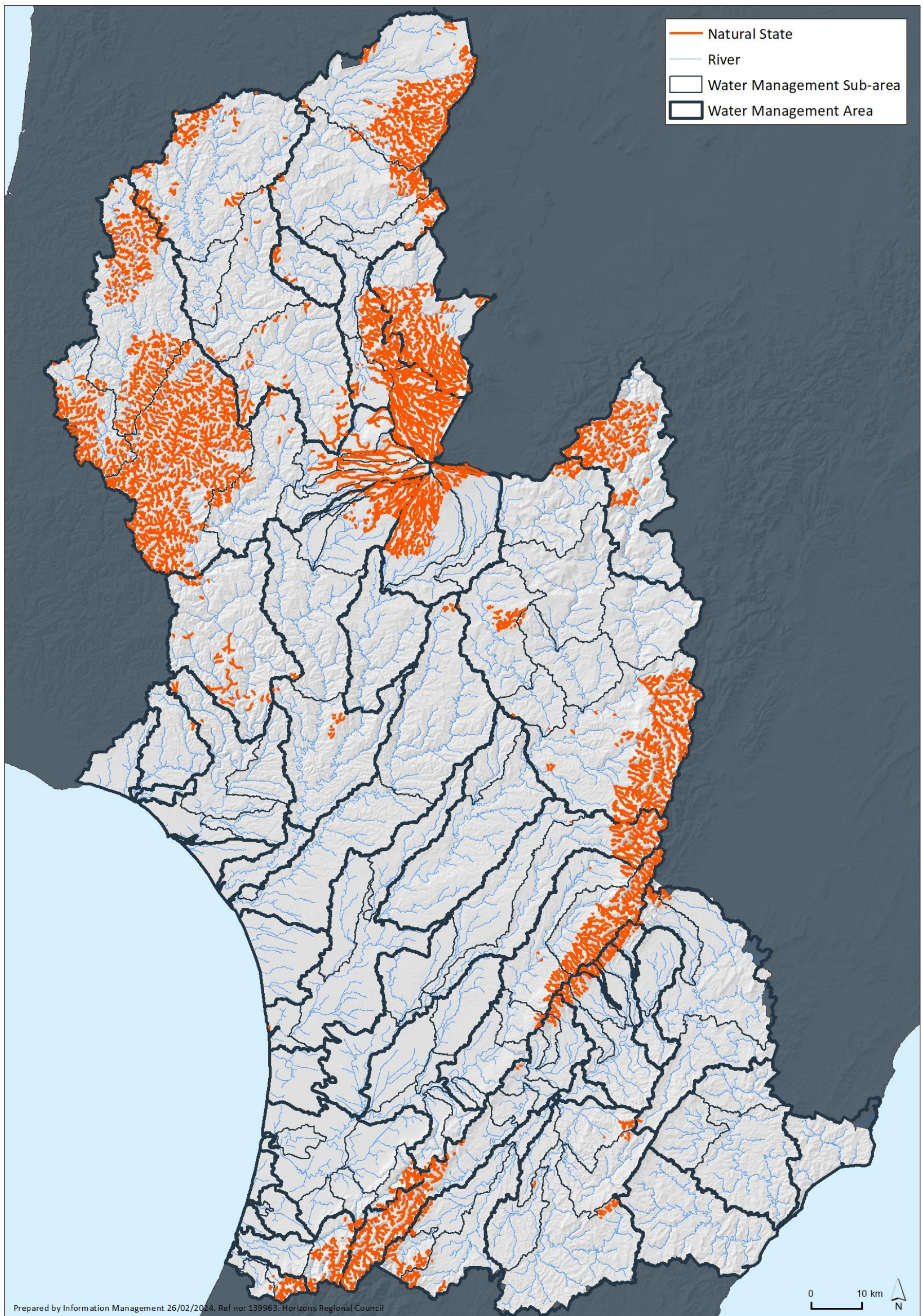
**Figure 12 - Visual Guide to the Distribution of the Life-supporting Capacity (LSC) Value**  
Information in this map is indicative only. In all cases refer to associated tables.







## Natural State (NS) Value



**Figure 13 - Visual Guide to the Distribution of the Natural State (NS) Value**  
Information in this map is indicative only. In all cases refer to associated tables.





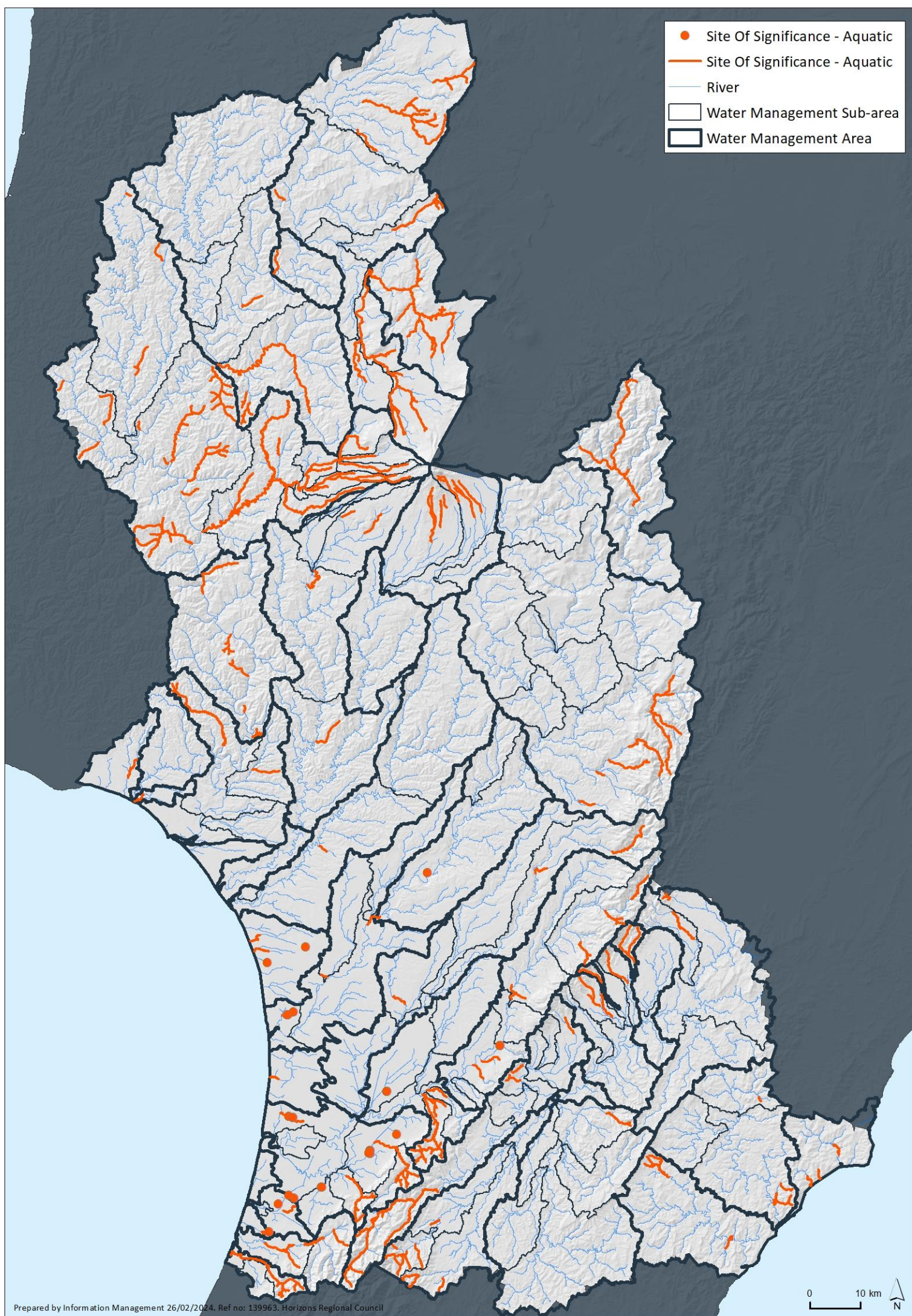
**Natural State Definition:** All sections of *rivers*<sup>^</sup> and their *beds*<sup>\*</sup> that have sources in, and flow within, the Public Conservation Land (land held under the Conservation Act 1987 or administered by the Department of Conservation), with the exception of those where damming or diversion have significantly affected the natural state of the *water*<sup>\*</sup> (Table 25).

Table 25 - Rivers <sup>^</sup> within Public Conservation Land excluded from the Natural State (NS) Value			
Water Management Area <sup>*</sup>	Sub-area <sup>*</sup>	River <sup>^</sup>	Locality Description
Upper Gorge (Mana_9)	Upper and Lower Mangahao (Mana_9d and Mana_9c)	Mangahao River	From the confluence with the Manawatū River at approx. NZMS 260 T24:496-892 to the top of the Upper Dam at approx. NZMS 260 S24:191-608
Coastal Manawatū (Mana_13)	Upper and Lower Tokomaru (Mana_13b and Mana_13c)	Tokomaru River	From the confluence with the Manawatū River at approx. NZMS 260 S24:132-727 to the top of the Tokomaru No.3 Reservoir at approx. NZMS 260 S25:203-654
	Mangaore (Mana_13d)	Mangaore Stream	From confluence with the Manawatū River at approx. NZMS 260 S24:116-712 to source





## Sites of Significance - Aquatic (SOS-A) Value



**Figure 14 - Visual Guide to the Distribution of the Sites of Significance - Aquatic (SOS-A) Value**  
Information in this map is indicative only. In all cases refer to associated tables.





**Table 26 - Sites of Significance - Aquatic (SOS-A) Value in the Region**

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>Site</b>	<b>Locality Description</b>	<b>Species</b>
<b>Upper Manawatū (Mana_1)</b>	Upper Manawatū (Mana_1a)	Manawatū River and tributaries	From the confluence with the Manawatū River at approx. NZMS 260 U23:780-258 to source	Kōaro and dwarf <i>Galaxias</i>
	Mangatewainui (Mana_1b)	Mangatewainui River	From approx. NZMS 260 U23:828-177 to approx. NZMS 260 U23:785-231	Dwarf <i>Galaxias</i>
<b>Upper Tamaki (Mana_3)</b>	Upper Tamaki (Mana_3)	Tamaki River including East and West Branches	From approx. NZMS 260 U23:710-131 to source	Dwarf <i>Galaxias</i>
<b>Upper Kūmeti (Mana_4)</b>	Upper Kūmeti (Mana_4)	Kūmeti/Mangapuaka Stream	From approx. NZMS 260 T23:646-091 to source	Dwarf <i>Galaxias</i>
<b>Tamaki-Hopelands (Mana_5)</b>	Lower Tamaki (Mana_5b)	Rokaiwhana Stream	From the confluence with the Tamaki River at approx. NZMS 260 T23:697-091 to source	Dwarf <i>Galaxias</i>
	Ōruakeretaki (Mana_5d)	Mangapukakakahu Stream	From the confluence with the Ōruakeretaki River at approx. NZMS 260 T23:666-023 to source	Dwarf <i>Galaxias</i>
		Ōruakeretaki Stream	From approx. NZMS 260 T23:642-045 to approx. NZMS 260 T23:618-067	Dwarf <i>Galaxias</i>
		Ōruakeretaki Tributary	From the confluence with the Ōruakeretaki Stream at approx. NZMS 260 T23:628-058 to source	Dwarf <i>Galaxias</i>
<b>Tiraumea (Mana_7)</b>	Lower Tiraumea (Mana_7b)	Makairo Stream	From approx. NZMS 260 T24:655-833 to source	Shortjaw kōkopu and kōaro
<b>Mangatainoka (Mana_8)</b>	Upper Mangatainoka (Mana_8a)	Mangatainoka Tributary	From the confluence with the Mangatainoka River at approx. NZMS 260 S25:249-535 to source	Shortjaw kōkopu and kōaro
		Ngamaia Stream Tributary	From the confluence with the Ngamaia Stream at approx. NZMS 260 S25:243-568 to source	Kōaro
		Mangatainoka River	From approx. NZMS 260 S25:262-562 to source	Shortjaw kōkopu and kōaro
		Mangatainoka Tributary	From the confluence with the Mangatainoka River at approx. NZMS 260 S25:252-555 to source	Shortjaw kōkopu
		Rawnsley Stream	From the confluence with the Mangatainoka River at approx. NZMS 260 S25:259-555 to source	Shortjaw kōkopu
		Makotukutuku Stream	From the confluence with the Mangatainoka River at approx. NZMS 260 S25:279-576 to source	Shortjaw kōkopu
	Middle Mangatainoka (Mana_8b)	Tramway Creek	From the confluence with the Mangatainoka River at approx. NZMS 260 T25:326-625 to source	Dwarf <i>Galaxias</i>
	Mākākahi (Mana_8c)	Bruce Stream Tributary	From the confluence with the Bruce Stream at approx. NZMS 260 T25:332-510 to source	Shortjaw kōkopu
		Mākākahi River Tributary	From the confluence with the Mākākahi River at approx. NZMS 260 S25:286-514 to source	Shortjaw kōkopu

Water Management Area*	Sub-area*	Site	Locality Description	Species
		Mākāhiki River	From the confluence with a tributary at approx. NZMS 260 S25:286-514 to source	Shortjaw kōkopu
Upper Gorge (Mana_9)	Upper Gorge (Mana_9a)	Manawatū River Tributary	From the confluence with the Manawatū River at approx. NZMS 260 T24:486-899 to source	Redfin bully
		Manawatū River Tributary	From the confluence with the Manawatū River at approx. NZMS 260 T24:490-928 to source	Redfin bully
	Mangaatua (Mana_9c)	Mangaatua Stream	From approx. NZMS 260 T24:590-992 to approx. NZMS 260 T23:574-023	Shortjaw kōkopu
	Lower Mangahao (Mana_9e)	Mangahao Tributary	From the confluence with the Mangahao River at approx. NZMS 260 S25:150-532 to source	Dwarf <i>Galaxias</i>
		Mangahao River	From approx. NZMS 260 T25:324-679 to source	Dwarf <i>Galaxias</i> and shortjaw kōkopu
		Roaring Creek	From the confluence with the Mangahao River at approx. NZMS 260 S25:190-606 to source	Dwarf <i>Galaxias</i>
		Ngapuketuru Stream	From the confluence with the Mangahao River at approx. NZMS 260 S25:278-660 to source	Banded kōkopu and shortjaw kōkopu
Middle Manawatū (Mana_10)	Middle Manawatū (Mana_10a)	Manawatū River Tributary	From the confluence with the Manawatū River at approx. NZMS 260 T24:410-937 to approx. NZMS 260 T24:444-940	Lamprey
		Manawatū River Tributary	From the confluence with the Manawatū River at approx. NZMS 260 T24:392-929 to approx. NZMS 260 T24:413-902	Lamprey
	Upper Pohangina (Mana_10b)	Pohangina Tributary	From the confluence with the Pohangina River at approx. NZMS 260 T23:652-233 to source	Kōaro
		Pohangina River	From approx. NZMS 260 U23:705-256 to approx. NZMS 260 U23:708-303	Whio
		Makawakawa Stream Tributary	From approx. NZMS 260 T23:606-173 to source	Kōaro
	Middle Pohangina (Mana_10c)	Pohangina River	From approx. NZMS 260 T23:468-058 to approx. NZMS 260 T23:469-086	Kōaro
		Waitokanui Stream	From the confluence with the Pohangina River at approx. NZMS 260 T23:474-069 to source	Redfin bully
	Lower Pohangina (Mana_10d)	Ashhurst Domain	At approx. NZMS 260 T24:446-967 to approx. NZMS 260 T24:444-940	Brown mudfish
Lower Manawatū (Mana_11)	Turitea (Mana_11b)	Tiritea Stream	From the confluence with the Manawatū River at approx. NZMS 260 T24:302-880 to approx. NZMS 260 T24:341-866	Lamprey
	Kahuterawa (Mana_11c)	Kahuterawa Stream and tributaries	From the confluence with the Manawatū River at approx. NZMS 260 S24:293-870 to source	Banded kōkopu, shortjaw kōkopu kōaro and redfin bully
	Main Drain (Mana_11f)	Unnamed Wetland	At approx. NZMS 260 S24:223-877	Brown mudfish
Ōroua (Mana_12)	Upper Ōroua (Mana_12a)	Mangapikopiko Stream	From the confluence with the Ōroua River at approx. NZMS 260 T22:515-307 to approx. NZMS 260 T22:538-317	Banded kōkopu

Water Management Area*	Sub-area*	Site	Locality Description	Species
		Ōroua River	From approx. NZMS 260 T22:667-349 to source	Banded kōkopu
	Makino (Mana_12e)	Mangaone West Stream	From approx. NZMS 260 S23:258-050 to approx. NZMS 260 S23:236-064	Redfin bully
Coastal Manawatū (Mana_13)	Coastal Manawatū (Mana_13a)	Round Bush Scenic Reserve and Tributary	From approx. NZMS 260 S24:013-835 to source at approx. NZMS 260 S24:058-819	Brown mudfish
		Heatherlea Park Swamp	At approx. NZMS 260 S25:041-667	Banded kōkopu
		Te Whanga Swamp	At approx. NZMS 260 S25:030-672	Banded kōkopu
	Upper Tokomaru (Mana_13b)	Tokomaru River Tributary	From the confluence with the Tokomaru River at approx. NZMS 260 S24:243-705 to source	Redfin bully, kōaro and banded kōkopu
		Tokomaru River Tributary	From the confluence with the Tokomaru River at approx. NZMS 260 S24:255-720 to source	Redfin bully, kōaro and banded kōkopu
		Tokomaru River Tributary	From the confluence with the Tokomaru River at approx. NZMS 260 S24:259-734 to source	Redfin bully, kōaro and banded kōkopu
	Upper and Lower Tokomaru (Mana_13b and Mana_13c)	Tokomaru River	From approx. NZMS 260 S24:198-776 to approx. NZMS 260 S25:240-698	Redfin bully, kōaro and banded kōkopu
	Lower Tokomaru (Mana_13c)	Makerua Swamp Wildlife Management Reserve	At approx. NZMS 260 S24:190-760	Brown mudfish
	Mangaore (Mana_13d)	Mangaore Stream	From approx. NZMS 260 S24:142-711 to source	Shortjaw kōkopu, redfin bully and kōaro
		Mangatangi Stream	From the confluence with the Mangaore Stream at approx. NZMS 260 S25:173-670 to source	Shortjaw kōkopu, redfin bully and kōaro
		Mangaore Stream Tributary	From the confluence with the Mangaore Stream at approx. NZMS 260 S25:161-648 to source	Kōaro
	Kōpūtaroa (Mana_13e)	Perawitis Wetland	At approx. NZMS 260 S25:094-688 and approx. NZMS 260 S25:095-688	Brown mudfish
Upper Rangitikei (Rang_1)	Upper Rangitikei (Rang_1)	Rangitikei River	From approx. NZMS 260 U20:707-031 to approx. NZMS 260 U19:716-274	Whio
		Mangamare River	From the confluence with the Rangitikei River at approx. NZMS 260 T20:691-090 to approx. NZMS 260 T20:699-102	Whio
		Otamatenui Stream	From the confluence with the Rangitikei River at approx. NZMS 260 T20:672-107 to approx. NZMS 260 T20:603-146	Whio
Middle Rangitikei (Rang_2)	Pukeokahu - Mangaweka (Rang_2b)	Mangatera River	From the confluence with the Maropea River at approx. NZMS 260 U21:749-655 to Lake Colenso at approx. NZMS 260 U21:781-660	Whio
		Waiokotore Stream	From the confluence with the Mangatera River at approx. NZMS 260 U21:770-659 to approx. NZMS 260 U21: 789-697	Whio
		Maropea River	From the confluence with the Mangatera River at approx. NZMS 260 U21:749-655 to approx. NZMS 260 U22:803-580	Whio

Water Management Area*	Sub-area*	Site	Locality Description	Species
		Kawhatau River	From the confluence with Hikurangi Stream at approx. NZMS 260 U22:700-557 to approx. NZMS 260 U22:760-499	Whio
		Waikakamaka River	From the confluence with the Maropea River at approx. NZMS 260 U21:748-622 to approx. NZMS 260 U22:782-502	Whio
		Porangaki River	From the confluence with the Mangakukeke Stream at approx. NZMS 260 T22:635-507 to approx. NZMS 260 T22:651-499	Dwarf <i>Galaxias</i> and redbin bully
		Hikurangi Stream	From the confluence with the Kawhatau River at approx. NZMS 260 T22:661-530 to source	Dwarf <i>Galaxias</i>
		Mangawharariki River	From approx. NZMS 260 T22:602-449 to approx. NZMS 260 T22:632-444	Dwarf <i>Galaxias</i>
Lower Rangitikei and Coastal Rangitikei (Rang_3 and Rang_4)	Lower Rangitikei and Coastal Rangitikei (Rang_3a and Rang_4a)	Rangitikei River	From approx. NZMS 260 S23:184-206 to approx. NZMS 260 S23:210-222	Redfin bully
Coastal Rangitikei (Rang_4)	Tidal Rangitikei (Rang_4b)	Forest Road Wetland	From approx. NZMS 260 S23:016-028 to approx. NZMS 260 S23:040-034	Giant kōkopu
	Tūtaenui (Rang_4d)	Tūtaenui Stream Tributary	From the confluence with the Tūtaenui Stream at approx. NZMS 260 S23:104-104 to source	Brown mudfish
Upper Whanganui (Whai_1)	Upper Whanganui (Whai_1)	Otamangakau Outlet	From the confluence with the Whanganui River at approx. NZMS 260 T19:354-409 to approx. NZMS 260 T19:359-411	Whio
		Otamarautara Stream and tributaries	From the confluence with the Whanganui River at approx. NZMS 260 T19:329-408 to source	Whio
		Otongokaku Stream	From the confluence with the Whanganui River at approx. NZMS 260 T19:319-405 to approx. NZMS 260 T19:321-398	Whio
		Waipapaiti Stream	From the confluence with the Whanganui River at approx. NZMS 260 T19:309-401 to approx. NZMS 260 T19:312-395	Whio
		Mangatepopo Stream	From the confluence with the Whanganui River at approx. NZMS 260 S19:289-405 to approx. NZMS 260 T19:312-323	Whio
		Okupata Stream	From the confluence with the Mangatepopo Stream at approx. NZMS 260 S19:288-398 to approx. NZMS 260 S19:264-364	Whio
		Tawhitikuri Stream	From the confluence with the Mangatepopo Stream at approx. NZMS 260 T19:309-361 to approx. NZMS 260 T19:311-338	Whio
		Waione Stream	From the confluence with the Whanganui River at approx. NZMS 260 S19:276-427 to approx. NZMS 260 S19:245-396	Whio
		Waipari Stream	From the confluence with the Whanganui River at approx. NZMS 260 S19:269-456 to approx. NZMS 260 S18:282-516	Whio

Water Management Area*	Sub-area*	Site	Locality Description	Species
		Waionenui Stream	From the confluence with the Waipari Stream at approx. NZMS 260 S19:289-476 to approx. NZMS 260 S19:292-478	Whio
		Waione Stream	From the confluence with the Waipari Stream at approx. NZMS 260 S19:282-465 to approx. NZMS 260 S19:286-462	Whio
Upper Whanganui (Whai_1)	Upper Whanganui (Whai_1)	Whanganui River	From the confluence with the Whakapapa River at approx. NZMS 260 S19:188-496 to approx. NZMS 260 T19:334-332	Whio
Cherry Grove (Whai_2)	Upper and Lower Whakapapa (Whai_2b and Whai_2c)	Whakapapa River and Whakapapaiti Stream	From the confluence with the Whanganui River at approx. NZMS 260 S19:188-495 to source	Whio
	Upper Whakapapa (Whai_2b)	Waikare Stream	From the confluence with the Whakapapaiti Stream at approx. NZMS 260 S19:238-224 to approx. NZMS 260 S19:287-216	Whio
		Mangahua Stream	From the confluence with the Whakapapaiti Stream at approx. NZMS 260 S19:233-230 to approx. NZMS 260 S19:238-166	Whio
		Whakapapanui Stream	From the confluence with the Whakapapa River at approx. NZMS 260 S19:243-269 to source	Whio
		Papamanuka Stream	From the confluence with the Whakapapa River at approx. NZMS 260 S19:233-289 to approx. NZMS 260 S19:254-287	Whio
	Lower Whakapapa (Whai_2c)	Otamawairua Stream	From the confluence with the Whakapapa River at approx. NZMS 260 S19:196-324 to approx. NZMS 260 S19:240-337	Whio
	Piopotea (Whai_2d)	Piopotea Stream	From the confluence with the Whakapapa River at approx. NZMS 260 S19:174-356 to approx. NZMS 260 S19:183-275	Whio
		Tepure Stream	From the confluence with the Piopotea Stream at approx. NZMS 260 S19:160-328 to approx. NZMS 260 S19:168-316	Whio
	Pungapunga (Whai_2e)	Pungapunga River	From approx. NZMS 260 S18:291-612 to source	Whio
		Pungapunga River	From approx. NZMS 260 S18:234-573 to source	Kōaro
	Upper Ōngarue (Whai_2f)	Ōngarue River and tributaries	From approx. NZMS 260 T17:314-864 to source	Whio
		Mangatukutuku Stream	From approx. NZMS 260 S18:166-770 to approx. S18:204-729	Whio
		Maramataha River	From approx. NZMS 260 S17:176-825 to source	Whio
		Piropiro Stream	From the confluence with the Maramataha River at approx. NZMS 260 S17:251-804 to source	Whio
		Paupangonui Stream	From the confluence with the Piropiro River at approx. NZMS 260 S17:265-819 to source	Whio
		Totara Stream	From the confluence with the Maramataha River at approx. NZMS 260 S18:271-796 to source	Whio
		Unnamed Maramataha River Tributary	From the confluence with the Maramataha River at approx. NZMS 260 S18:273-793 to source	Whio

Water Management Area*	Sub-area*	Site	Locality Description	Species
	Lower Ōngarue (Whai_2g)	Opotiki Stream	From approx. NZMS 260 S18:022-633 to source	Shortjaw kōkopu
Te Maire (Whai_3)	Te Maire (Whai_3)	Motutara Stream	From the confluence with Whanganui River at approx. NZMS 260 S19:000-488 to source	Shortjaw kōkopu
Middle Whanganui (Whai_4)	Middle Whanganui (Whai_4a)	Whanganui River Tributary	From the confluence with the Whanganui River at approx. NZMS 260 S19:939-422 to source	Shortjaw kōkopu
	Rētāruke (Whai_4d)	Rētāruke River	From the confluence with the Whanganui River at approx. NZMS 260 R19:890-309 to approx. NZMS 260 S19:072-213	Whio
		Horomea Stream	From approx. NZMS 260 S19:947-252 to source	Whio
		Morinui Stream	From approx. NZMS 260 S19:954-233 to source	Whio
Pipiriki (Whai_5)	Pipiriki (Whai_5a)	Mangapurua Stream and tributaries	From approx. NZMS 260 R20:800-117 to source	Whio
		Mangatiti Stream and tributaries	From approx. NZMS 260 R20:832-079 to source	Whio
		Kaiwhakauka Stream	From approx. NZMS 260 R19:878-305 to source	Whio
		Puketapu Stream	From the confluence with the Whanganui River at approx. NZMS 260 R20:737-180 to source	Redfin bully
		Whanganui River Tributary	From the confluence with the Whanganui River at approx. NZMS 260 R20:793-115 to source	Redfin bully
		Puawa Stream	From the confluence with the Whanganui River at approx. NZMS 260 R20:819-058 to source	Redfin bully
		Mangaio Stream and tributaries	From the confluence with the Whanganui River at approx. NZMS 260 R20:839-955 to source	Whio and redfin bully
	Tangarakau (Whai_5b)	Waitaanga Stream Tributary	From the confluence with the Waitaanga Stream at approx. NZMS 260 R18:710-645 to source	Redfin bully
		Heao Stream	From approx. NZMS 260 R18:781-513 to source	Shortjaw kōkopu and kōaro
		Mangarae Stream	From the confluence with the Mangarae Stream at approx. NZMS 260 R19:732-302 to source	Banded kōkopu
		Mangarae Stream Tributary	From approx. NZMS 260 R19:728-288 to source	Banded kōkopu
	Whangamomona (Whai_5c)	Tirohanga Stream	From the confluence with the Whangamomona River at approx. NZMS 260 R20:658-157 to source	Shortjaw kōkopu
		Awahou Stream	From the confluence with the Marangae Stream at approx. NZMS 260 R19:587-277 to source	Shortjaw kōkopu
		Kuri Stream	From approx. NZMS 260 R20:666-190 to source	Shortjaw kōkopu
	Upper and Middle Manganui o te Ao (Whai_5d and Whai_5g)	Manganui o te Ao River	From approx. NZMS 260 S20:067-085 to source	Kōaro



Water Management Area*	Sub-area*	Site	Locality Description	Species
	Upper, Middle and Lower Manganui o te Ao (Whai_5d, Whai_5g and Whai_5i)	Manganui o te Ao River	From the confluence with the Whanganui River at approx. NZMS 260 R20:861-980 to source	Whio
	Makatote (Whai_5e)	Makatote River	From the confluence with the Manganui o te Ao River at approx. NZMS 260 S20:128-119 to source	Kōaro and whio
	Waimarino (Whai_5f)	Waimarino Stream	From the confluence with the Makatote River at approx. NZMS 260 S20:129-120 to the confluence with the Makomiko Stream at approx. NZMS 260 S20:128-119	Whio
	Middle Manganui o te Ao (Whai_5g)	Makomiko Stream	From the confluence with the Waimarino Stream at approx. NZMS 260 S20:153-168 to source	Kōaro
		Manganui o te Ao River Tributary	From the confluence with the Manganui o te Ao River at approx. NZMS 260 S20:068-099 to source	Whio
	Mangaturuturu (Whai_5h)	Mangaturuturu River and tributaries	From the confluence with the Manganui o te Ao River at approx. NZMS 260 S20:056-067 to source	Banded kōkopu and whio
		Mangaturuturu River Tributary	From the confluence with the Mangaturuturu River at approx. NZMS 260 S20:161-083 to source	Kōaro
	Lower Manganui o te Ao (Whai_5i)	Ruatiti Stream	From the confluence with the Manganui o te Ao River at approx. NZMS 260 S20:993-080 to source	Whio and shortjaw kōkopu
		Makino Stream Tributary	From approx. NZMS 260 S20:011-130 to source	Shortjaw kōkopu and kōaro
		Ohangaia Stream	From the confluence with the Manganui o te Ao River at approx. NZMS 260 S20:919-021 to source	Redfin bully
		Orautoha	From the confluence with the Manganui o te Ao River at approx. NZMS 260 S20:027-067 to source	Whio
	Orautoha (Whai_5j)	Kaukore Stream	From the confluence with the Whanganui River at approx. NZMS 260 R21:859-894 to source	Shortjaw kōkopu, redfin bully, kōaro
Paetawa (Whai_6)	Paetawa (Whai_6)	Whanganui River	From approx. NZMS 260 R21:861-858 to approx. NZMS 260 R21:861-892	Redfin bully
		Riripo Stream	From the confluence with the Whanganui River at approx. NZMS 260 S21:915-777 to source	Redfin bully
		Otuporiki Stream	From the confluence with the Whanganui River at approx. NZMS 260 S21:950-696 to source	Redfin bully
		Taupiri Stream	From the confluence with the Whanganui River at approx. NZMS 260 S21:942-624 to source	Redfin bully
		Whauteihi Stream	From the confluence with Whanganui River at approx. NZMS 260 S22:959-577 to source	Bluegill bully

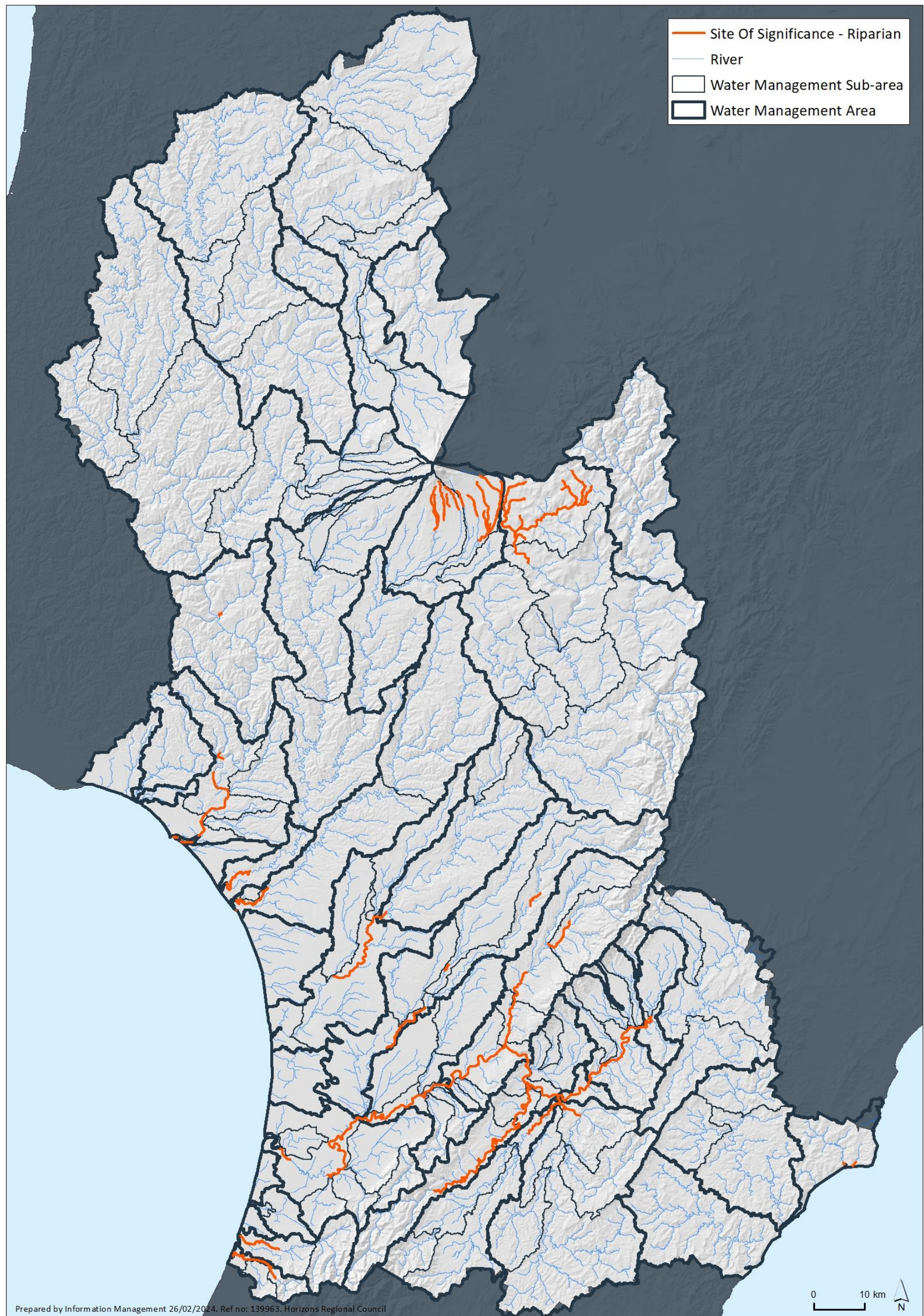
Water Management Area*	Sub-area*	Site	Locality Description	Species
Lower Whanganui (Whai_7)	Lower Whanganui (Whai_7a)	Kauarapaoa Stream	From approx. NZMS 260 S22:900-558 to source	Redfin bully
	Upokongaro (Whai_7c)	Mongotai Stream	From the confluence with the Upokongaro Stream at approx. NZMS 260 S22:958-511 to source	Lamprey
Upper Whangaeahu (Whau_1)	Upper Whangaeahu (Whau_1a)	Unnamed Tributary of the Whangaeahu River	From approx. NZMS 260 T20:410-019 to source	Whio
		Makahikatoa Stream and tributaries	From approx. NZMS 260 T20:396-008 to source	Whio
		Wahianoa Stream	From approx. NZMS 260 T20:365-039 to source	Whio
	Tokiahuru (Whau_1c)	Unnamed Tributary of the Tokiahuru Stream	From approx. NZMS 260 T20:341-027 to source	Whio
		Unnamed Tributary of the Unuunuakapuataeriki Stream	From approx. NZMS 260 T20:329-989 to source	Whio
		Unuunuakapuataeriki Stream and tributaries	From approx. NZMS 260 T20:312-960 to source	Whio
Lower Whangaeahu (Whau_3)	Lower Whangaeahu (Whau_3a)	Taukoro Stream	From the confluence with the Mangawhero River at approx. NZMS 260 S22:083-566 to source	Kōaro
	Upper Mangawhero (Whau_3d)	Mangawhero River	From approx. NZMS 260 S20:179-978 (Ohakune) to source	Whio
		Taonui Stream	From approx. NZMS 260 S20:135-009 to approx. NZMS 260 S20:160-021	Whio
	Lower Mangawhero (Whau_3e)	Mangawhero River	From approx. NZMS 260 S21:067-875 to approx. NZMS 260 S20:080-903	Whio
Turakina (Tura_1)	Lower Turakina (Tura_1b)	Turakina River Tributary	From the confluence with the Turakina River at approx. NZMS 260 S22:090-361 to approx. NZMS 260 S22:104-350	Redfin bully
Ōhau (Ohau_1)	Upper Ōhau (Ohau_1a)	Waiti Stream	From the confluence with the Ōhau River at approx. NZMS 260 S25:118-604 to source	Redfin bully
	Upper and Lower Ōhau (Ohau_1a and Ohau_1b)	Ōhau River	From approx. NZMS 260 S25:061-575 to approx. NZMS 260 S25:098-588	Redfin bully, bluegill bully and banded kōkopu
		Ōhau River	From approx. NZMS 260 S25:982-578 to approx. NZMS 260 S25:039-574	Redfin bully
	Lower Ōhau (Ohau_1b)	Makorokio Stream	From the confluence with the Ōhau River at approx. NZMS 260 S25:018-563 to source	Redfin bully, lamprey and shortjaw kōkopu
Owahanga (Owha_1)	Owahanga (Owha_1)	Owahanga River	From approx. NZMS 260 U25:902-585 to approx. NZMS 260 U25:889-568	Redfin bully
		Pongaroa River	From approx. NZMS 260 U24:778-708 to source	Redfin bully and shortjaw kōkopu
East Coast (East_1)	East Coast (East_1)	Waimata River	From the cross-river CMA boundary at approx. NZMS 260 U25:058-691 to approx. NZMS 260 U24:051-710	Redfin bully

Water Management Area*	Sub-area*	Site	Locality Description	Species
		Papuka Stream	From the cross-river CMA boundary at approx. NZMS 260 U24:076-705 to approx. NZMS 260 U24:072-723	Redfin bully
		Wainui River	From approx. NZMS 260 V24:112-752 to approx. NZMS 260 V24:102-771	Redfin bully
Ākitio (Akit_1)	Upper Ākitio (Akit_1a)	Ākitio River Tributary	From the confluence with the Ākitio River at approx. NZMS 260 U24:955-866 to source	Banded kōkopu
	Lower Ākitio (Akit_1b)	Middle Creek	From the confluence with the Ākitio River at approx. NZMS 260 U25:986-654 to source	Redfin bully and banded kōkopu
		Wakawaihine Stream	From the confluence with the Ākitio River at approx. NZMS 260 U25:985-657 to approx. NZMS 260 U25:990-677	Redfin bully
		Wakawaihine Stream Tributary	From approx. NZMS 260 U25:998-696 to source	Redfin bully
Northern Coastal (West_1)	Northern Coastal (West_1)	Okehu Stream	From approx. NZMS 260 R22:713-495 to approx. NZMS 260 R22:731-531	Redfin bully
Mōwhānau (West_3)	Mōwhānau (West_3)	Mōwhānau Stream	From the cross-river CMA boundary at NZMS 260 R22:2672640-6144895 to approx. NZMS 260 R22:743-462	Redfin bully
Southern Whanganui Lakes (West_5)	Southern Whanganui Lakes (West_5)	Unnamed Stream Santoft Forest	From the cross-river CMA boundary at approx. NZMS 260 S23:954-173 to Lake Koitiata at approx. NZMS 260 S23:973-185	Banded kōkopu
		Waimahora Stream	From the cross-river CMA boundary at approx. NZMS 260 S23:961-153 to approx. NZMS 260 S23:989-154	Banded kōkopu
		Lake Herbert	At approx. NZMS 260 S23:063-162	Brown mudfish
		Knottingly Swamp	At approx. NZMS 260 S23:988-131	Brown mudfish
Northern Manawatū Lakes (West_6)	Northern Manawatū Lakes (West_6)	Kaikōkopu Stream	From the cross-river CMA boundary at approx. NZMS 260 S24:992-905 to approx. NZMS 260 S24:009-902	Redfin bully
Lake Papaitonga (West_8)	Lake Papaitonga (West_8)	Lake Papaitonga	Lake Papaitonga Wetland at approx. NZMS 260 S25:991-600	Brown mudfish
		Lake Papaitonga and tributaries	From the confluence with Lake Papaitonga and Waiwiri Stream at approx. NZMS 260 S25:977-600 to source	Banded kōkopu
Waikawa (West_9)	Waikawa (West_9)	Panatewaewae Stream	From the confluence with the Waikawa Stream at approx. NZMS 260 S25:017-498 to source	Kōaro
		Waikawa Stream	Waikawa Stream mainstem from the cross-river CMA boundary at approx. NZMS 260 S25:2691531-6055429 to source	Shortjaw kōkopu and redfin bully

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>Site</i>	<i>Locality Description</i>	<i>Species</i>
Lake Horowhenua (Hoki_1)	Lake Horowhenua (Hoki_1a)	Patiki Stream	From the confluence with Lake Horowhenua at approx. NZMS 260 S25:019-642 to source	Giant kōkopu
		Whitiki Swamp	At approx. NZMS 260 S25:010-655	Brown mudfish



## Sites of Significance - Riparian (SOS-R) Value



**Figure 15 - Visual Guide to the Distribution of the Sites of Significance - Riparian (SOS-R) Value**  
Information in this map is indicative only. In all cases refer to associated tables.





**Table 27 - Sites of Significance - Riparian (SOS-R) Value in the Region**

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>	<i>Riparian Habitat Value</i>
<b>Weber-Tamaki (Mana_2)</b>	Weber-Tamaki (Mana_2a)	Manawatū River	From approx. NZMS 260 U23:708-003 to approx. NZMS 260 U23:737-025 (confluence with Mangatera Stream)	Gravel and sand (dotterel)
<b>Tamaki-Hopelands (Mana_5)</b>	Tamaki-Hopelands (Mana_5a)	Manawatū River	From approx. NZMS 260 T24:614-897 to approx. NZMS 260 U23:708-003	Gravel and sand (dotterel)
<b>Hopelands-Tiraumea (Mana_6)</b>	Hopelands-Tiraumea (Mana_6)	Manawatū River	From the confluence with the Tiraumea River at approx. NZMS 260 T24:553-871 to approx. NZMS 260 T24:614-897	Gravel and sand (dotterel)
<b>Tiraumea (Mana_7)</b>	Lower Tiraumea (Mana_7b)	Tiraumea River	From the confluence with the Manawatū River at approx. NZMS 260 T24:553-871 to the confluence with the Makairo Stream at approx. NZMS 260 T24:597-831	Gravel and sand (dotterel)
<b>Mangatainoka (Mana_8)</b>	Lower Mangatainoka (Mana_8c)	Mangatainoka River	From the confluence with the Tiraumea River at approx. NZMS 260 T24:557-856 to approx. NZMS 260 T24:495-786	Gravel and sand (dotterel)
<b>Upper Gorge (Mana_9)</b>	Upper Gorge (Mana_9a)	Manawatū River	From the Manawatū Gorge at approx. NZMS 260 T24:495-938 to the confluence with the Tiraumea River at approx. NZMS 260 T24:553-871	Gravel and sand (dotterel)
	Upper Mangahao (Mana_9d)	Mangahao River	From approx. NZMS 260 T24:469-826 to approx. NZMS 260 T25:309-684	Gravel and sand (dotterel)
	Lower Mangahao (Mana_9e)	Mangahao River	From the confluence with the Manawatū River at approx. NZMS 260 T24:496-892 to approx. NZMS 260 T24:469-826	Gravel and sand (dotterel)
<b>Middle Manawatū (Mana_10)</b>	Middle Manawatū (Mana_10a)	Manawatū River	From Teachers College at approx. NZMS 260 T24:332-891 to the Manawatū Gorge at approx. NZMS 260 T24:495-938	Gravel and sand (dotterel)
	Upper Pohangina (Mana_10b)	Pohangina River	From approx. NZMS 260 T23:534-168 to approx. NZMS 260 T23:577-213	Gravel and sand (dotterel)
	Middle Pohangina (Mana_10c)	Pohangina River	From approx. NZMS 260 T23:464-043 to approx. NZMS 260 T23:493-113	Gravel and sand (dotterel)
	Lower Pohangina (Mana_10d)	Pohangina River	From the confluence with the Manawatū River at approx. NZMS 260 T24:448-965 to approx. NZMS 260 T23:464-043	Gravel and sand (dotterel)
<b>Lower Manawatū (Mana_11)</b>	Lower Manawatū (Mana_11a)	Manawatū River	From the confluence with the Ōroua River at approx. NZMS 260 S24:164-825 to Teachers College at approx. NZMS 260 T24:332-891	Gravel and sand (dotterel)
<b>Ōroua (Mana_12)</b>	Upper Ōroua (Mana_12a)	Ōroua River	From approx. NZMS 260 T23:500-242 to approx. NZMS 260 T23:519-267	Gravel and sand (dotterel)
	Middle Ōroua (Mana_12b)	Ōroua River	From approx. 200 m upstream of SH3 bridge at approx. NZMS 260 S23:243-005 to SH54 bridge at approx. NZMS 260 S23:293-044	Gravel and sand (dotterel)
	Lower Ōroua (Mana_12c)	Ōroua River	From approx. 300 m upstream of Kopane Bridge at approx. NZMS 260 S24:218-965 to approx. 200 m upstream of SH3 bridge at approx. NZMS 260 S23:243-005	Gravel and sand (dotterel)

Water Management Area*	Sub-area*	River^	Locality Description	Riparian Habitat Value
	Kiwitea (Mana_12d)	Kiwitea Stream	From approx. NZMS 260 T23:332-116 to approx. NZMS 260 T23:339-127	Gravel and sand (dotterel)
Coastal Manawatū (Mana_13)	Coastal Manawatū (Mana_13a)	Manawatū River	From the cross-river CMA boundary at NZMS 260 S24:2700963-6076686 to approx. 100 m downstream of the SH1 bridge at approx. NZMS 260 S24:027-744	Gravel and sand (dotterel) Mud/silt habitat and estuarine roosts (waders)
			From approx. NZMS 260 S24:101-715 to the confluence with the Ōroua River at approx. NZMS 260 S24:164-825	Gravel and sand (dotterel)
Middle Rangitikei (Rang_2)	Upper Moawhango (Rang_2c)	Moawhango River and tributaries	From approx. NZMS 260 T20:468-948 to source	Gravel and sand (dotterel)
	Middle Moawhango (Rang_2d)	Moawhango River	From approx. NZMS 260 T20:495-916 to approx. NZMS 260 T20:468-948	Gravel and sand (dotterel)
Lower Rangitikei (Rang_3)	Lower Rangitikei (Rang_3a)	Rangitikei River	From approx. NZMS 260 S23:200-221 to approx. NZMS 260 S23:217-231	Gravel and sand (dotterel)
Coastal Rangitikei (Rang_4)	Coastal Rangitikei (Rang_4a)	Rangitikei River	From approx. NZMS 260 S23:111-104 to approx. NZMS 260 S23:200-221	Gravel and sand (dotterel)
Paetawa (Whai_6)	Paetawa (Whai_6)	Mangoihe Stream	From the confluence with the Whanganui River at approx. NZMS 260 R21:889-813 to 1 km upstream of Jerusalem at approx. NZMS 260 R21:894-818	Nankeen night heron roosts
Lower Whanganui (Whai_7)	Lower Whanganui (Whai_7a)	Whanganui River	From the confluence of the Whanganui River and the Kauarapaoa Stream at approx. NZMS 260 R22:886-537 to 1 km upstream at approx. NZMS 260 R22:897-532	Nankeen night heron roosts
		Kauarapaoa Stream	From the confluence of the Whanganui River and the Kauarapaoa Stream at approx. NZMS 260 R22:886-537 to 1 km upstream at approx. NZMS 260 R22:891-544	Nankeen night heron roosts
		Whanganui River	From approx. NZMS 260 R22:861-422 to approx. NZMS 260 R26:878-505 (near Kaiwhaiki)	Mud/silt habitat and estuarine roosts (waders)
	Coastal Whanganui (Whai_7b)	Whanganui River and Estuary	From the cross-river CMA boundary at NZMS 260 R22:2684857-6138015 to SH3 Bridge at approx. NZMS 260 R22:861-422	Gravel and sand (dotterel) Mud/silt habitat and estuarine roosts (waders)
Upper Whangaeahu (Whau_1)	Upper Whangaeahu (Whau_1a)	Whangaeahu River and tributaries	From approx. NZMS 260 T20:397-960 to source	Gravel and sand (dotterel)
		Makahikatoa Stream and tributaries	From approx. NZMS 260 T20:396-008 to source	Gravel and sand (dotterel)
		Wahianoa Stream	From approx. NZMS 260 T20:370-024 to source	Gravel and sand (dotterel)
	Tokiahuru (Whau_1c)	Unnamed tributary of the Tokiahuru Stream	From approx. NZMS 260 T20:359-022 to source	Gravel and sand (dotterel)
		Unnamed tributary of the Tokiahuru Stream	From approx. NZMS 260 T20:341-027 to source	Gravel and sand (dotterel)
		Unnamed tributary of the Te Unuunakapuateariki Stream	From approx. NZMS 260 T20:329-999 to source	Gravel and sand (dotterel)



<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>	<i>Riparian Habitat Value</i>
		Te Unuunuakapuateariki Stream and tributaries	From approx. NZMS 260 T20:311-980 to source	Gravel and sand (dotterel)
<b>Coastal Whangaeahu (Whau_4)</b>	Coastal Whangaeahu (Whau_4)	Whangaeahu River	From the cross-river CMA boundary at NZMS 260 S23:2690359-6128748 to the SH3 Bridge at approx. NZMS 260 S23:949-311	Gravel and sand (dotterel) Mud/silt habitat and estuarine roosts (waders)
<b>Turakina (Tura_1)</b>	Lower Turakina (Tura_1b)	Turakina River	From the cross-river CMA boundary at NZMS 260 S23:2692145-6125465 to the SH3 Bridge at approx. NZMS 260 S23:985-279	Gravel and sand (dotterel) Mud/silt habitat and estuarine roosts (waders)
<b>Ōhau (Ohau_1)</b>	Lower Ōhau (Ohau_1b)	Ōhau River	From the cross-river CMA boundary at NZMS 260 S25:2692921-6059503 to approx. NZMS 260 S25:007-569	Gravel and sand (dotterel) Mud/silt habitat and estuarine roosts (waders)
<b>East Coast (East_1)</b>	East Coast (East_1)	Wainui River	From the cross-river CMA boundary at NZMS 260 V24:2811596-6073518 to approx. NZMS 260 V24:113-738	Mud/silt habitat and estuarine roosts (waders)
		Tuatane Stream	From approx. NZMS 260 V24:132-730 to approx. NZMS 260 V24:136-737	Mud/silt habitat and estuarine roosts (waders)
<b>Waikawa (West_9)</b>	Waikawa (West_9a)	Waikawa Stream	From the cross-river CMA boundary at NZMS 260 S25:2691531-6055429 to approx. NZMS 260 S25:000-511	Gravel and sand (dotterel) Mud/silt habitat and estuarine roosts (waders)





## Inanga Spawning (IS) Value



**Figure 16** - Visual Guide to the Distribution of the Inanga Spawning (IS) Value  
Information in this map is indicative only. In all cases refer to associated tables.





**Table 28 - Inanga Spawning (IS) Value in the Region**

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>
<b>Coastal Manawatū (Mana_13)</b>	Coastal Manawatū (Mana_13a)	Manawatū River	From the cross-river CMA boundary at NZMS 260 S24:2700963-6076686 to a point 100 m upstream
		Whitebait Creek	From the confluence with the Manawatū River at approx. NZMS 260 S24:982-791 to source
<b>Coastal Rangitikei (Rang_4)</b>	Tidal Rangitikei (Rang_4b)	Rangitikei River	From the cross-river CMA boundary at NZMS 260 S23:2700960-6100119 to a point 100 m upstream
<b>Lower Whanganui (Whai_7)</b>	Lower Whanganui (Whai_7a)	Mateongaonga Stream	From the confluence with the Whanganui River at approx. NZMS 260 R22:876-434 to Kaimatira Road at approx. NZMS 260 R22:889-422
	Coastal Whanganui (Whai_7b)	Whanganui River	From the cross-river CMA boundary at NZMS 260 R22:2684857-6138015 to a point 100 m upstream
		Stream opposite Corliss Island	From the confluence with the Whanganui River at approx. NZMS 260 R22:836-374 to SH3 at approx. NZMS 260 R22:862-370
		Omapu Stream	From the cross-river CMA boundary to a point 1 km upstream at approx. NZMS 260 R22:750-441
	Matarawa (Whai_7d)	Matarawa Stream	From the confluence with the Whanganui River at approx. NZMS 260 R22:858-398 to Ikitara Road at approx. NZMS 260 R22:869-409
<b>Coastal Whangaehu (Whau_4)</b>	Coastal Whangaehu (Whau_4)	Whangaehu River	From the cross-river CMA boundary at NZMS 260 S23:2690359-6128748 to approx. NZMS 260 S22:915-300
<b>Ōhau (Ohau_1)</b>	Lower Ōhau (Ohau_1b)	Ōhau River	From the cross-river CMA boundary at NZMS 260 S25:2692921-6059503 to approx. NZMS 260 S25:948-579
		Lake Waitaha Drain	From the confluence with the Ōhau River at approx. NZMS 260 S25:946-580 to the Lake Waitaha outlet at approx. NZMS 260 S25:954-605
<b>Ākitio (Akit_1)</b>	Lower Ākitio (Akit_1b)	Ākitio River	From the cross-river CMA boundary at NZMS 260 U25:2799657-6061852 to a point 100 m upstream
		Wakawaihine Stream	From the confluence with the Ākitio River at approx. NZMS 260 U25:985-657 to a point approx. 2 km upstream at approx. NZMS 260 U25:989-670
<b>Northern Coastal (West_1)</b>	Northern Coastal (West_1)	Okehu Stream	From the cross-river CMA boundary to the intersection with SH3 at approx. NZMS 260 R22:717-510

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>
<b>Kai Iwi (West_2)</b>	Kai Iwi (West_2)	Kai Iwi Stream	From the cross-river CMA boundary at NZMS 260 R22:2672262-6145059 to approx. NZMS 260 R22:721-519
<b>Mōwhānau (West_3)</b>	Mōwhānau (West_3)	Mōwhānau Stream	From the cross-river CMA boundary at NZMS 260 R22:2672640-6144895 to Rapanui Road at approx. NZMS 260 R22:731-452
<b>Kaitoke Lakes (West_4)</b>	Kaitoke Lakes (West_4)	Kaitoke Stream	From the cross-river CMA boundary to Kaitoke Lake at approx. NZMS 260:R22:869-358
<b>Southern Whanganui Lakes (West_5)</b>	Southern Whanganui Lakes (West_5)	Koitiata Stream	From the cross-river CMA boundary to a point 5 km upstream at approx. NZMS 260 S23:987-191
		Waimahora Stream	From the cross-river CMA boundary to intersection with Santoft Rd at approx. NZMS 260 S23:001-154
		Raumi Range Stream	From the cross-river CMA boundary to source
<b>Northern Manawatū Lakes (West_6)</b>	Northern Manawatū Lakes (West_6)	Kaikōkopu Stream	From the cross-river CMA boundary to Lake Kaikōkopu at approx. NZMS 260 S24:019-899
		4 Mile Creek	From the cross-river CMA boundary to Lake Pukepuke at approx. NZMS 260 S24:024-937
<b>Lake Papaitonga (West_8)</b>	Lake Papaitonga (West_8)	Waiwiri Stream	From the cross-river CMA boundary to a point 500 m upstream at approx. NZMS 260 S25:939-618
<b>Lake Horowhenua (West_9)</b>	Hokio (Hoki_1b)	Hokio Stream	From the cross-river CMA boundary at NZMS 260 S25:2694967-6065799 to 100 m upstream



## Whitebait\* Migration (WM) Value



**Figure 17 - Visual Guide to the Distribution of the *Whitebait\** Migration (WM) Value**  
Information in this map is indicative only. In all cases refer to associated tables.







**Table 29 - Whitebait\* Migration (WM) Value in the Region**

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>
<b>Coastal Manawatū (Mana_13)</b>	Coastal Manawatū (Mana_13a)	Manawatū River	From the cross-river CMA boundary at NZMS 260 S24:2700963-6076686 to the Foxton Shannon Road bridge at approx. NZMS 260 S24:133-727
		Holben Parade Creek	From the confluence with the Manawatū River at approx. NZMS 260 S24:981-789 to the intersection with Seabury Avenue at approx. NZMS 260 S24:986-800
		Whitebait Creek	From the confluence with the Manawatū River at approx. NZMS 260 S24:982-791 to source
<b>Coastal Rangitikei (Rang_4)</b>	Tidal Rangitikei (Rang_4b)	Rangitikei River	From the cross-river CMA boundary at NZMS 260 S23:2700960-6100119 to a point 100 m upstream
<b>Lower Whanganui (Whai_7)</b>	Lower Whanganui (Whai_7a)	Kauarapaoa Stream	From the confluence with the Whanganui River at approx. NZMS 260 R22:886-537 to the intersection with McNab's Access Road at approx. NZMS 260 S22:900-559
		Mateongaonga Stream	From the confluence with the Whanganui River at approx. NZMS 260 R22:876-434 to the intersection with Riverbank Road at approx. NZMS 260 R22:877-433
	Lower/Coastal Whanganui (Whai_7a and Whai_7b)	Whanganui River	From the cross-river CMA boundary at NZMS 260 R22:2684857-6138015 to Parikino at approx. NZMS 260 S22:936-551
	Coastal Whanganui (Whai_7b)	Stream opposite Corliss Island	From the confluence with the Whanganui River at approx. NZMS 260 R22:835-374 to the intersection with Wikitoria Road at approx. NZMS 260 R22:849-371
		Omapu Stream	From the cross-river CMA boundary to a point 1 km upstream at approx. NZMS 260 R22:750-441
	Matarawa (Whai_7d)	Matarawa Stream	From the confluence with the Whanganui River at approx. NZMS 260 R22:858-398 to the intersection with Ikitara Road at approx. NZMS 260 R22:869-409
<b>Coastal Whangaehu (Whau_4)</b>	Coastal Whangaehu (Whau_4)	Whangaehu River	From the cross-river CMA boundary at NZMS 260 S23:2690359-6128748 to the SH3 bridge at approx. NZMS 260 S22:950-310
<b>Ōhau (Ohau_1)</b>	Lower Ōhau (Ohau_1b)	Ōhau River	From the cross-river CMA boundary at NZMS 260 S25:2692921-6059503 to approx. NZMS 260 S25:948-579
		Lake Waitaha Drain	From the confluence with the Ōhau River at approx. NZMS 260 S25:946-580 to the Lake Waitaha outlet at approx. NZMS 260 S25:954-605
<b>Ākitio</b>	Lower Ākitio	Ākitio River	From the cross-river CMA boundary at NZMS 260 U25:2799657-6061852 to a point 100 m upstream

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>
(Akit_1)	(Akit_1b)	Wakawaihine Stream	From the confluence with the Ākitio River at approx. NZMS 260 U25:985-657 to a point approx. 2 km upstream at approx. NZMS 260 U25:989-670
Northern Coastal (West_1)	Northern Coastal (West_1)	Okehu Stream	From the cross-river CMA boundary to the intersection with SH3 at approx. NZMS 260 R22:717-510
Kai Iwi (West_2)	Kai Iwi (West_2)	Kai Iwi Stream	From the cross-river CMA boundary at NZMS 260 R22:2672262-6145059 to the intersection with SH3 at approx. NZMS 260 R22:749-492
Mōwhānau (West_3)	Mōwhānau (West_3)	Mōwhānau Stream	From the cross-river CMA boundary at NZMS 260 R22:2672640-6144895 to approx. NZMS 260 R22:736-452
Kaitoke Lakes (West_4)	Kaitoke Lakes (West_4)	Kaitoke Stream	From the cross-river CMA boundary to Kaitoke Lake at approx. NZMS 260 R22:869-358
Southern Whanganui Lakes (West_5)	Southern Whanganui Lakes (West_5)	Koitiata Stream	From the cross-river CMA boundary to a point 5 km upstream at approx. NZMS 260 S23:987-191
		Waimahora Stream	From the cross-river CMA boundary to the intersection with Santoft Rd at approx. NZMS 260 S23 001-154
		Raumi Range Stream	From the cross-river CMA boundary at approx. NZMS 260:S23:979-081 to source
Northern Manawatū Lakes (West_6)	Northern Manawatū Lakes (West_6)	Kaikōkopu Stream	From the cross-river CMA boundary to Lake Kaikōkopu at approx. NZMS 260 S24:019-899
		4 Mile Creek	From the cross-river CMA boundary to a point 100 m upstream at approx. NZMS 260 S24:024-937
Lake Papaitonga (West_8)	Lake Papaitonga (West_8)	Waiwiri Stream	From the cross-river CMA boundary to a point 500 m upstream at approx. NZMS 260 S25:939-618
Lake Horowhenua (Hoki_1)	Hokio (Hoki_1b)	Hokio Stream	From the cross-river CMA boundary at NZMS 260 S25:2694967-6065799 to Lake Horowhenua



## Sites of Significance - Cultural (SOS-C)



**Figure 18 - Visual Guide to the Distribution of the Sites of Significance - Cultural (SOS-C) Value**  
Information in this map is indicative only. In all cases refer to associated tables.





**Table 30 - Sites of Significance - Cultural (SOS-C) Value in the Region**

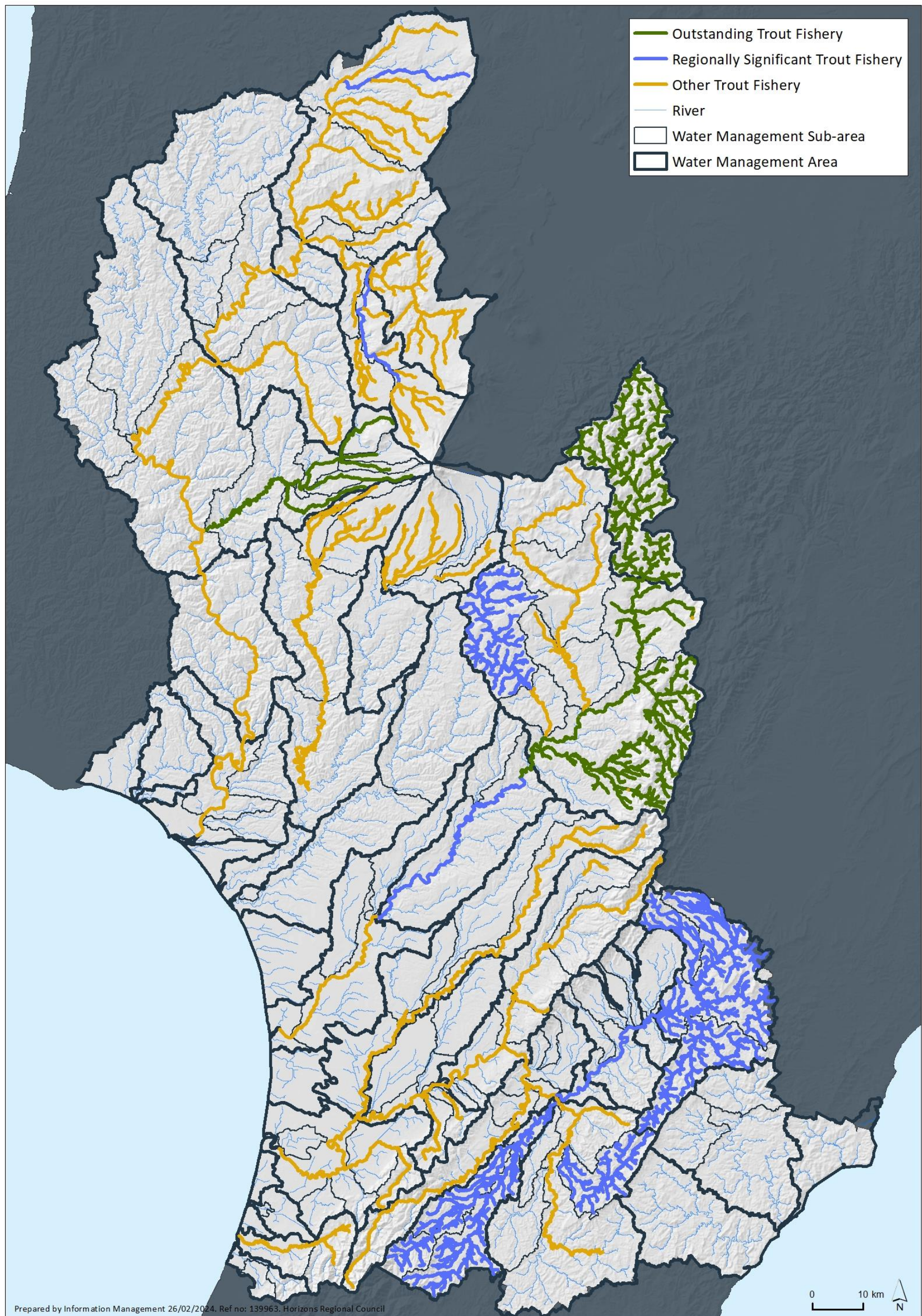
<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description<sup>1</sup></b>	<b>Reason</b>	<b>Iwi</b>
<b>Middle, Lower and Coastal Manawatū (Mana_10, Mana_11 and Mana_13)</b>	Middle, Lower and Coastal Manawatū (Mana_10a, Mana_11a and Mana_13a)	Manawatū River	Specific <i>sites</i> * within the reach from the cross-river CMA boundary at NZMS 260 S24:2700963-6076686 to approx. NZMS 260 T24:477-949	Density of cultural and historical sites of significance including <i>wāhi tapu</i> * and <i>taonga</i> *	Rangitaane o Manawatū
<b>Middle Manawatū (Mana_10)</b>	Lower Pohangina (Mana_10d)	Pohangina River	Specific <i>sites</i> * within the reach from the confluence with the Manawatū River at approx. NZMS 260 T24:450-966 to approx. NZMS 260 T24:450-973	Density of cultural and historical sites of significance including <i>wāhi tapu</i> * and <i>taonga</i> *	Rangitaane o Manawatū
<b>Lower Ōroua (Mana_12)</b>	Lower Ōroua (Mana_12c)	Ōroua River	Specific <i>sites</i> * within the reach from approx. NZMS 260 S24:164-825 to a point approx. 150 m upstream of the SH56 bridge at approx. NZMS 260 S24:176-842	Density of cultural and historical sites of significance including <i>wāhi tapu</i> * and <i>taonga</i> *	Rangitaane o Manawatū
<b>Coastal Manawatū (Mana_13)</b>	Foxton Loop (Mana_13f)	Foxton Loop	Specific <i>sites</i> * within the reach from the confluence with the Manawatū River at approx. NZMS 260 S24:010-768 to source	Density of cultural and historical sites of significance including <i>wāhi tapu</i> * and <i>taonga</i> *	Rangitaane o Manawatū

<sup>1</sup> Details of the particular location of the *sites*\* are available from Rangitaane o Manawatū.





## Trout Fishery (TF) Value



**Figure 19 - Visual Guide to the Distribution of the Trout Fishery (TF) Value**  
Information in this map is indicative only. In all cases refer to associated tables.







Table 31 - Trout Fishery (TF) Value in the Region

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>	<i>Classification</i>
<b>Upper Manawatū, Weber-Tamaki, Tamaki-Hopelands and Hopelands-Tiraumea (Mana_1, Mana_2, Mana_3, Mana_5 and Mana_6)</b>	Upper Manawatū, Mangatowainui and Mangatoro, Weber-Tamaki, Tamaki-Hopelands and Hopelands-Tiraumea (Mana_1a, Mana_1b, Mana_1c, Mana_2a, Mana_3, Mana_5a and Mana_6)	Manawatū River	From the confluence with the Tiraumea River at approx. NZMS 260 T24:553-871 to source including all tributaries from the Weber Road recorder at approx. NZMS 260 U23:747-027 to source	Regionally Significant
<b>Tiraumea (Mana_7)</b>	Upper and Lower Tiraumea (Mana_7a and Mana_7b)	Tiraumea River	From the confluence with the Manawatū River at approx. NZMS 260 T24:553-871 to source	Other Trout Fishery
	Lower Tiraumea (Mana_7b)	Makairo Stream	From approx. NZMS 260 T24:598-831 to source	Other Trout Fishery
	Mākuri (Mana_7d)	Mākuri River and tributaries	From the confluence with the Tiraumea River at approx. NZMS 260 T24:568-771 to source	Regionally Significant
<b>Mangatainoka (Mana_8)</b>	Upper, Middle and Lower Mangatainoka and Mākākahi (Mana_8a, Mana_8b, Mana_8c and Mana_8d)	Mangatainoka River and tributaries	From the confluence with the Tiraumea River at approx. NZMS 260 T24:556-854 to source	Regionally Significant
<b>Upper Gorge (Mana_9)</b>	Upper Gorge (Mana_9a)	Manawatū River	From approx. NZMS 260 T24:495-938 to the confluence with the Tiraumea River at approx. NZMS 260 T24:553-871	Other Trout Fishery
	Upper and Lower Mangahao (Mana_9d and Mana_9e)	Mangahao River	From the confluence with the Manawatū River at approx. NZMS 260 T24:496-892 to source	Other Trout Fishery
<b>Middle Manawatū (Mana_10)</b>	Middle Manawatū (Mana_10a)	Manawatū River	From approx. NZMS 260 T24:332-890 to approx. NZMS 260 T24:495-938	Other Trout Fishery
	Upper, Middle and Lower Pohangina (Mana_10b, Mana_10c and Mana_10d)	Pohangina River	From the confluence with the Manawatū River at approx. NZMS 260 T24:449-966 to source	Other Trout Fishery
	Middle Pohangina (Mana_10c)	Makiekie (Coal) Creek	From the confluence with the Pohangina River at approx. NZMS 260 T23:528-166 to source	Other Trout Fishery
<b>Lower Manawatū (Mana_11)</b>	Lower Manawatū (Mana_11a)	Manawatū River	From approx. NZMS 260 T24:332-890 to Ōroua confluence at approx. NZMS 260 S24:164-825	Other Trout Fishery
	Turitea (Mana_11b)	Turitea Stream	From approx. 800 m downstream of the Old West Road bridge at approx. NZMS 260 T24:331-875 to approx. NZMS 260 T24:363-825	Other Trout Fishery

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Classification</b>
	Kahuterawa (Mana_11c)	Kahuterawa Stream	From the confluence with the Manawatū River at approx. NZMS 260 S24:293-871 to source	Other Trout Fishery
<b>Ōroua (Mana_12)</b>	Upper, Middle and Lower Ōroua (Mana_12a, Mana_12b and Mana_12c)	Ōroua River	From the confluence with the Manawatū River at approx. NZMS 260 S24:164-826 to approx. NZMS 260 U22:729-400	Other Trout Fishery
	Upper Ōroua (Mana_12a)	Mangiora Stream	From the confluence with the Ōroua River at approx. NZMS 260 T22:577-379 to source	Other Trout Fishery
	Makino (Mana_12d)	Makino Stream	From the confluence with the Ōroua River at approx. NZMS 260 S23:243-005 to approx. NZMS 260 S23:260-037	Other Trout Fishery
<b>Coastal Manawatū (Mana_13)</b>	Coastal Manawatū (Mana_13a)	Manawatū River	From 100 m upstream of the cross-river CMA boundary at NZMS 260 S24:2700963-6076686 to the confluence with the Ōroua River at approx. NZMS 260 S24:164-825	Other Trout Fishery
	Upper and Lower Tokomaru (Mana_13c and Mana_13d)	Tokomaru River	From the confluence with the Manawatū River at approx. NZMS 260 S24:132-727 to source	Other Trout Fishery
<b>Upper Rangitikei (Rang_1)</b>	Upper Rangitikei (Rang_1)	Rangitikei River and tributaries	From the Makahikatoa Stream confluence at approx. NZMS 260 U21:725-887 to source	Outstanding
<b>Middle Rangitikei (Rang_2)</b>	<b>Middle Rangitikei (Rang_2a)</b>	Rangitikei River	From approx. NZMS 260 U21:713-707 to the confluence with the Makahikatoa Stream at approx. NZMS 260 U21:725-887	Outstanding
		Porotaiana Stream	From the confluence with the Rangitikei River at approx. NZMS 260 U21:714-878 to source	Outstanding
		Mangaururoa Stream	From the confluence with the Rangitikei River at approx. NZMS 260 U21:710-852 to source	Outstanding
		Whangaipotiki Stream	From the confluence with the Rangitikei River at approx. NZMS 260 U21:700-819 to source	Outstanding
		Mangaohane Stream	From the confluence with the Rangitikei River at approx. NZMS 260 U21:707-818 to source	Outstanding
		Makomiko East Stream	From the confluence with the Rangitikei River at approx. NZMS 260 U21:709-792 to source	Outstanding
		Tamatipama Stream	From the confluence with the Makomiko East Stream at approx. NZMS 260 U21:681-802 to source	Outstanding
		Waiakaha Stream	From the confluence with the Rangitikei River at approx. NZMS 260 U21:707-785 to source	Outstanding

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Classification</b>
		Pokopoko Stream	From the confluence with the Rangitikei River at approx. NZMS 260 U21:722-758 to source	Outstanding
	Pukeokahu-Mangaweka (Rang_2b)	Rangitikei River	From the confluence with the Mangawharariki River at approx. NZMS 260 T22:504-519 to approx. NZMS 260 U21:713-707	Outstanding
		Whakaurekou River and tributaries	From the confluence with the Rangitikei River at approx. NZMS 260 U21:712-690 to source	Outstanding
		Kawhatau River and tributaries	From the confluence with the Rangitikei River at approx. NZMS 260 T22:504-551 to source	Outstanding
	Upper, Middle and Lower Moawhango (Rang_2c, Rang_2d and Rang_2e)	Moawhango River	From the confluence with the Rangitikei River at approx. NZMS 260 T21:609-623 to source	Other Trout Fishery
	Middle Moawhango (Rang_2d)	Aorangi Stream	From the confluence with the Moawhango River at approx. NZMS 260 T21:595-858 to source	Other Trout Fishery
	Lower Moawhango (Rang_2e)	Tikirere Stream	From the confluence with the Moawhango River at approx. NZMS 260 T21:559-741 to source	Other Trout Fishery
	Upper Hautapu (Rang_2f)	Hautapu River and tributaries	From the confluence with the Oraukura Stream at approx. NZMS 260 T21:509-670 to source	Regionally Significant
	Lower Hautapu (Rang_2g)	Hautapu River	From the confluence with the Rangitikei River at approx. NZMS 260 T22:528-573 to the Oraukura Stream confluence at approx. NZMS 260 T22:509-670	Other Trout Fishery
<b>Lower Rangitikei (Rang_2)</b>	Lower Rangitikei (Rang_3a)	Rangitikei River	From the Mangarere Bridge at approx. NZMS 260 T22:483-496 to the confluence with the Mangawharariki River at approx. NZMS 260 T22:504-519	Outstanding
		Rangitikei River	From NZMS 260 S23:200-221 to the Mangarere Bridge at approx. NZMS 260 T22:438-496	Regionally Significant
<b>Coastal Rangitikei (Rang_4)</b>	Coastal/Tidal Rangitikei (Rang_4a and Rang_4b)	Rangitikei River	From 100 m upstream of the cross-river CMA boundary at NZMS 260 S23:2700960-6100119 to approx. NZMS 260 S23:200-221	Other Trout Fishery

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>	<i>Classification</i>
<b>Upper Whanganui, Cherry Grove, Te Maire, Middle Whanganui, Pipiriki and Paetawa (Whai_1, Whai_2, Whai_3, Whai_4, Whai_5 and Whai_6)</b>	Upper Whanganui, Cherry Grove, Te Maire, Middle Whanganui, Pipiriki and Paetawa (Whai_1, Whai_2a, Whai_3, Whai_4a, Whai_5a and Whai_6)	Whanganui River	From approx. NZMS 260 S22:937-563 to source	Other Trout Fishery
<b>Upper Whanganui (Whai_1)</b>	Upper Whanganui (Whai_1)	Otamangakau Dam	From the confluence with the Whanganui River at approx. NZMS 260 T19:367-409 to T19:375-414	Other Trout Fishery
		Otamangakau Canal	From the confluence with the Whanganui River at approx. NZMS 260 T19:367-409 to source	Other Trout Fishery
		Okupata Stream	From the confluence with the Whanganui River at approx. NZMS 260 S19:289-406 to source	Other Trout Fishery
		Mangatepopo Stream	From the confluence with the Okupata Stream at approx. NZMS 260 S19:287-397 to source	Other Trout Fishery
		Waione Stream	From the confluence with the Whanganui River at approx. NZMS 260 S19:276-427 to source	Other Trout Fishery
		Waipari Stream	From the confluence with the Whanganui River at approx. NZMS 260 S19:269-455 to source	Other Trout Fishery
		Waione Stream	From the confluence with the Waipari Stream at approx. NZMS 260 S18:282-516 to source	Other Trout Fishery
		Waipungapunga Stream	From the confluence with the Waipari Stream at approx. NZMS 260 S19:287-490 to source	Other Trout Fishery
		Waionenui Stream	From the confluence with the Waipari Stream at approx. NZMS 260 S19:288-475 to source	Other Trout Fishery
		Waione Stream	From the confluence with the Waipari Stream at approx. NZMS 260 S19:282-464 to source	Other Trout Fishery
		Mako Stream	From the confluence with the Whanganui River at approx. NZMS 260 S19:231-455 to source	Other Trout Fishery
		Taringapupu Stream	From the confluence with the Whanganui River at approx. NZMS 260 S19:205-477 to source	Other Trout Fishery
		Herungaweka Stream	From the confluence with the Taringapupu Stream at approx. NZMS 260 S18:229-511 to source	Other Trout Fishery

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>	<i>Classification</i>
		Paewaru Stream	From the confluence with the Taringapupu Stream at approx. NZMS 260 S19:216-488 to source	Other Trout Fishery
		Papanui Stream	From the confluence with the Whanganui River at approx. NZMS 260 S19:192-485 to source	Other Trout Fishery
<b>Cherry Grove (Whai_2)</b>	Cherry Grove (Whai_2a)	Kakahi Stream	From the confluence with the Whanganui River at approx. NZMS 260 S19:151-497 to source	Other Trout Fishery
	Upper and Lower Whakapapa (Whai_2b and Whai_2c)	Whakapapa River	From the confluence with the Whanganui River at approx. NZMS 260 S19:188-495 to source	Regionally Significant Trout Fishery
	Upper Whakapapa (Whai_2b)	Whakapapaiti Stream	From the confluence with the Whakapapa River at approx. NZMS 260 S19:243-268 to source	Other Trout Fishery
		Whakapapanui Stream	From the confluence with the Whakapapa River at approx. NZMS 260 S19:243-268 to source	Other Trout Fishery
		Makahikatoa Stream	From the confluence with the Whakapapanui Stream at approx. NZMS 260 S19:273-244 to source	Other Trout Fishery
		Taranaki Stream	From the confluence with the Makahikatoa Stream at approx. NZMS 260 S19:296-235 to source	Other Trout Fishery
		Pukeonaki Stream	From the confluence with the Whakapapanui Stream at approx. NZMS 260 S19:269-255 to source	Other Trout Fishery
		Tawahi Stream	From the confluence with the Whakapapaiti Stream at approx. NZMS 260 S19:242-265 to approx. NZMS 260 S19:242-256	Other Trout Fishery
		Papamanuka Stream	From the confluence with the Whakapapa Stream at approx. NZMS 260 S19:234-288 to approx. NZMS 260 S19:277-281	Other Trout Fishery
	Lower Whakapapa (Whai_2c)	Unnamed Tributary of the Whakapapa River	From the confluence with the Whakapapa River at approx. NZMS 260 S19:174-416 to source	Other Trout Fishery
		Otamawairua Stream	From the confluence with the Whakapapa River at approx. NZMS 260 S19:193-324 to source	Other Trout Fishery
	Piopiotea Stream (Whai_2d)	Piopiotea Stream and tributaries	From the confluence with the Whakapapa River at approx. NZMS 260 S19:174-356 to source	Other Trout Fishery
	Pungapunga (Whai_2e)	Pungapunga River	From approx. NZMS 260 S18:124-544 to approx. NZMS 260 S18:266-577	Other Trout Fishery

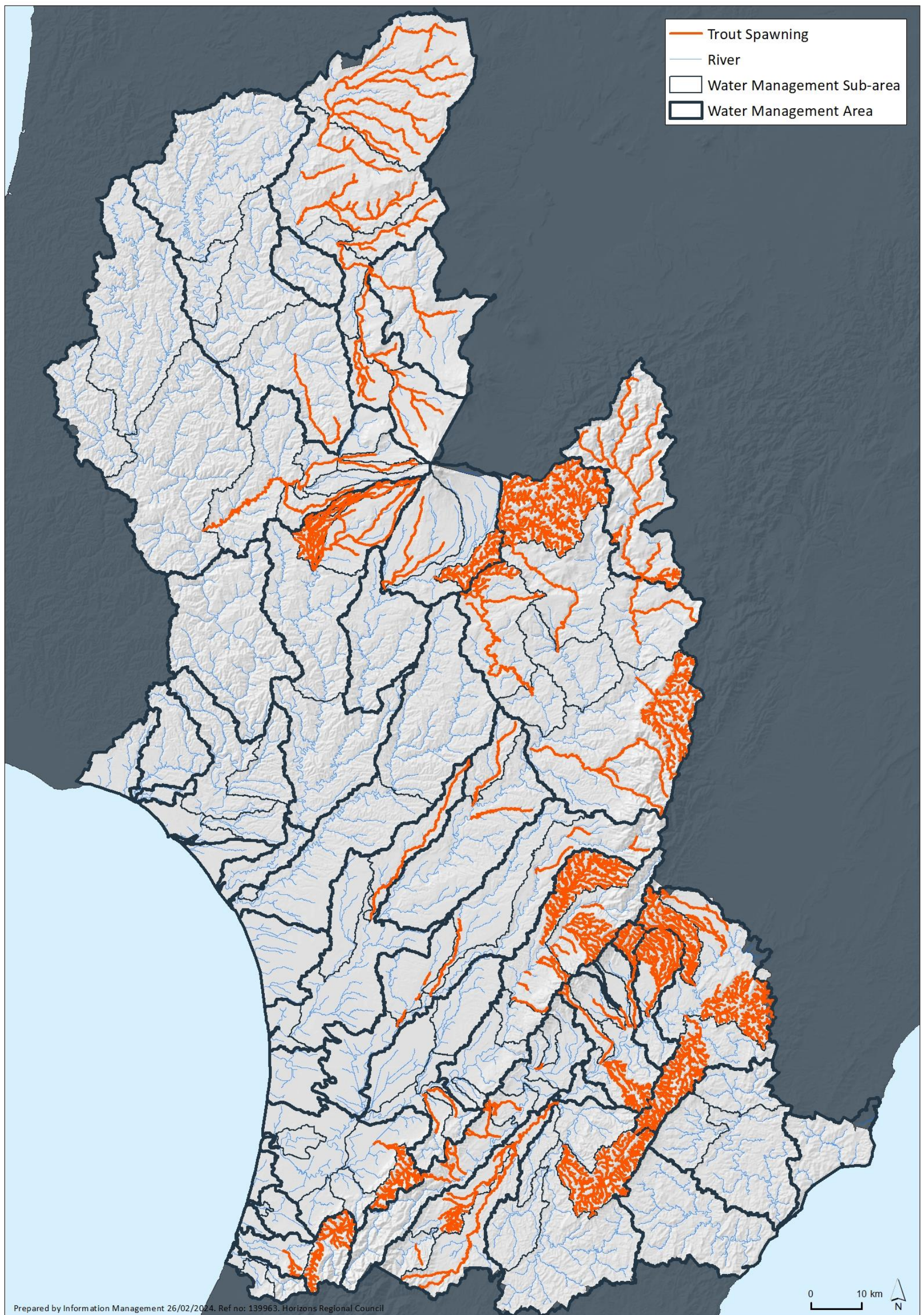
<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River<sup>^</sup></i>	<i>Locality Description</i>	<i>Classification</i>
	Upper and Lower Ōngarue (Whai_2f and Whai_2g)	Ōngarue River	From the confluence with the Whanganui River at approx. NZMS 260 S18:055-544 to the confluence with the Waimiha Stream at approx. NZMS 260 S17:132-862	Other Trout Fishery
	Upper Ōngarue (Whai_2f)	Ōngarue River	From the confluence with the Waimiha Stream at approx. NZMS 260 S17:132-862 to source	Regionally Significant Trout Fishery
		Waimiha Stream	From the confluence with the Ōngarue River at approx. NZMS 260 S17:132-862 to source	Other Trout Fishery
		Waione Stream	From the confluence with the Ōngarue River at approx. NZMS 260 S17:132-862 to source	Other Trout Fishery
		Okauaka Stream	From the confluence with the Ōngarue River at approx. NZMS 260 S17:188-864 to source	Other Trout Fishery
		Maramataha River	From the confluence with the Ōngarue River at approx. NZMS 260 S17:116-806 to source	Other Trout Fishery
	Lower Ōngarue (Whai_2g)	Mangakahu Stream	From the confluence with the Ōngarue River at approx. NZMS 260 S18:087-736 to source	Other Trout Fishery
		Taringamotu River and tributaries	From the confluence with the Ōngarue River at approx. NZMS 260 S18:046-582 to source	Other Trout Fishery
<b>Middle Whanganui (Whai_4)</b>	Rētāruke (Whai_4d)	Rētāruke River	From the confluence with the Whanganui River at approx. NZMS 260 R19:889-309 to source	Other Trout Fishery
<b>Pipiriki (Whai_5)</b>	Makatote (Whai_5e)	Makatote River	From the confluence with the Manganui o te Ao River at approx. NZMS 260 S20:129-120 to source	Outstanding Trout Fishery
	Waimarino (Whai_5f)	Waimarino Stream	From the confluence with the Manganui o te Ao River at approx. NZMS 260 S20:129-120 to source	Outstanding Trout Fishery
	Mangaturuturu (Whai_5g)	Mangaturuturu River	From the confluence with the Manganui o te Ao River at approx. NZMS 260 S20:056-067 to source	Outstanding Trout Fishery
	Upper, Middle and Lower Manganui o te Ao (Whai_5d, Whai_5g and Whai_5i)	Manganui o te Ao River	From the confluence with the Whanganui River at approx. NZMS 260 R20:860-979 to source	Outstanding Trout Fishery
	Orautoha (Whai_5j)	Orautoha Stream	From the confluence with the Manganui o te Ao River at approx. NZMS 260 S20:026-067 to source	Outstanding Trout Fishery
<b>Lower Whanganui (Whai_7)</b>	Lower Whanganui (Whai_7a)	Whanganui River	From approx. NZMS 260 R22:861-422 to approx. NZMS 260 S22:938-563	Other Trout Fishery

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River<sup>^</sup></i>	<i>Locality Description</i>	<i>Classification</i>
	Coastal Whanganui (Whai_7b)	Whanganui River	From approx. NZMS 260 R22:848-381 to approx. NZMS 260 R22:861-422	Other Trout Fishery
<b>Upper Whangaehu (Whau_2)</b>	Waitangi (Whau_2b)	Waitangi Stream	From the confluence with the Whangaehu River at approx. NZMS 260 T21:315-888 to source	Other Trout Fishery
	Tokiahuru (Whau_2c)	Tokiahuru Stream and tributaries	From the confluence with the Whangaehu River at approx. NZMS 260 S21:218-865 to source	Other Trout Fishery
<b>Lower Whangaehu (Whau_3)</b>	Upper Makotuku, Lower Makotuku and Makara (Whau_3b, Whau_3c and Whau_3f)	Makotuku River and tributaries including Makara Stream and tributaries	From the confluence with the Mangawhero River at approx. NZMS 260 S20:079-902	Other Trout Fishery
	Upper Mangawhero (Whau_3d)	Mangawhero River including the Taonui Stream and all tributaries upstream of the Taonui Stream	From the confluence with the Makotuku River at approx. NZMS 260 S20:079-902	Other Trout Fishery
	Lower Mangawhero and Lower Whangaehu (Whau_3a and Whau_3e)	Mangawhero River	From the confluence with the Whangaehu River at approx. NZMS 260 S22:065-470 to the confluence with the Makotuku River at approx. NZMS 260 S20:079-902	Other Trout Fishery
<b>Kaitoke Lakes (West 4)</b>	Kaitoke Lakes (West_4)	Lake Wiritoa	Lake Wiritoa at approx. NZMS 260 R22:877-350	Other Trout Fishery
		Lake Kohata	Lake Kohata at approx. NZMS 260 R22:885-347	Other Trout Fishery
		Lake Pauri	Lake Pauri at approx. NZMS 260 R22:894-342	Other Trout Fishery
<b>Ōhau (Ohau 1)</b>	Upper and Lower Ōhau (Ohau_1a and Ohau_1b)	Ōhau River	From the cross-river CMA boundary at NZMS 260 S25:2692921-6059503 to source including the Makahika Stream and tributaries and an unnamed tributary at approx. NZMS 260 S25:974-585	Other Trout Fishery





## Trout Spawning (TS) Value



**Figure 20** - Visual Guide to the distribution of the Trout Spawning (TS) Value  
Information in this map is indicative only. In all cases refer to associated tables.





**Table 32 - Trout Spawning (TS) Value in the Region**

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>
<b>Upper Manawatū (Mana_1)</b>	Upper Manawatū (Mana_1a)	Manawatū River	From the confluence with the Kahututaeatua Stream at approx. NZMS 260 U23:891-194 to source
		Mangarangiora Stream and tributaries	From the confluence with the Manawatū River at approx. NZMS 260 U23:879-145 to source
		Mahuraiti Stream	From the confluence with the Manawatū River at approx. NZMS 260 U23:853-235 to the confluence with the Mahurunui Stream (Stoney Creek) at approx. NZMS 260 U23:850-244
		Mangapuaka Stream and tributaries	From the confluence with the Manawatū River at approx. NZMS 260 U23:841-044 to source
	Mangatewainui (Mana_1b)	Mangatewainui River and tributaries	From the confluence with the Manawatū River at approx. NZMS 260 U23:829-085 to source
	Mangatoro (Mana_1c)	Mangatoro River	From the confluence with the Manawatū River at approx. NZMS 260 U23:807-026 to the confluence with the Mangamarie Stream at approx. NZMS 260 U24:838-991
		Mangatoro River and tributaries	From the confluence with the Mangamarie Stream at approx. NZMS 260 U24:838-991 to source
<b>Weber - Tamaki (Mana_2)</b>	Mangatera (Mana_2b)	Mangatera Stream	From the confluence with the Manawatū River at approx. NZMS 260 U23:736-025 to approx. NZMS 260 U23:756-079
		Mangatera Stream and tributaries	From approx. NZMS 260 U23:756-079 to source
		Tapuata Stream	From the confluence with the Mangatera Stream at approx. NZMS 260 U23:738-044 to approx. NZMS 260 U23:732-052
<b>Upper Tamaki (Mana_3)</b>	Upper Tamaki (Mana_3)	Tamaki River and tributaries	From approx. NZMS 260 U23:706-100 to source.
<b>Tamaki - Hopelands (Mana_5)</b>	Tamaki - Hopelands (Mana_5a)	Otawhao Stream and tributaries	From the confluence with the Manawatū River at approx. NZMS 260 T24:651-935 to source
		Totara Stream and tributaries	From the confluence with the Manawatū River at approx. NZMS 260 T24:647-929 to source
	Lower Tamaki (Mana_5b)	Tamaki River	From the confluence with the Manawatū River at approx. NZMS 260 U23:708-002 to approx. NZMS 260 U23:706-100
	Lower Kūmeti (Mana_5c)	Kūmeti Stream	From the confluence with the Manawatū River at approx. NZMS 260 T23:697-005 to approx. NZMS 260 T23:681-041
	Ōruakeretaki (Mana_5d)	Ōruakeretaki Stream	From the confluence with the Manawatū River at approx. NZMS 260 T24:690-999 to the confluence with the Mangapukakakahu Stream at approx. NZMS 260 T23:628-058

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>
	Raparapawai (Mana_5e)	Raparapawai Stream	From the confluence with the Manawatū River at approx. NZMS 260 T24:641-931 to source
<b>Tiraumea (Mana_7)</b>	Mākuri (Mana_7d)	Mākuri River and tributaries	From the confluence with the Tiraumea River at approx. NZMS 260 T24:568-771 to source
<b>Mangatainoka (Mana_8)</b>	Upper Mangatainoka (Mana_8a)	Makotukutuku Stream	From the confluence with the Mangatainoka River at approx. NZMS 260 S25:279-576 to source
	Middle and Lower Mangatainoka (Mana_8b and Mana_8c)	Mangatainoka River	From approx. NZMS 260 T24:558-857 to the confluence with the Mangaroa Stream at approx. NZMS 260 T25:324-627
	Middle Mangatainoka (Mana_8b)	Mangaraupiu Stream	From the confluence with the Mangatainoka River at approx. NZMS 260 T25:366-655 to approx. NZMS 260 T25:322-665
		Unnamed Tributary of the Mangatainoka River and tributaries	From the confluence with the Mangatainoka River at approx. NZMS 260 T25:369-654 to source
		Hukanui Stream	From the confluence with the Mangatainoka River at approx. NZMS 260 T25:396-680 to approx. NZMS 260 T25:341-676
		Mangamaire Stream	From the confluence with the Mangatainoka River at approx. NZMS 260 T24:451-762 to approx. NZMS 260 T24:433-742
	Mākākahi (Mana_8d)	Mākākahi River	From the confluence with the Mangatainoka River at approx. NZMS 260 T24:475-775 to source
		Bruce Stream	From the confluence with the Mākākahi River at approx. NZMS 260 T25:346-524 to source
<b>Upper Gorge (Mana_9)</b>	Mangapapa (Mana_9b)	Mangapapa Stream	From the confluence with the Mangaatua Stream at approx. NZMS 260 T24:514-922 to approx. NZMS 260 T24:527-931
	Upper Mangahao (Mana_9d)	Unnamed Tributary	From the confluence with the Mangahao River at approx. NZMS 260 T24:348-700 to source
		Unnamed Tributary	From the confluence with the Mangahao River at approx. NZMS 260 T24:364-704 to source
		Orangane Stream	From the confluence with the Mangahao River at approx. NZMS 260 T24:377-716 to source
		Matarua Creek	From the confluence with the Mangahao River at approx. NZMS 260 T24:445-788 to source
		Unnamed Tributary	From the confluence with the Matarua Creek at approx. NZMS 260 T24:422-793 to source
	Lower Mangahao (Mana_9e)	Makaretu Creek	From the confluence with the Mangahao River at approx. NZMS 260 T24:484-844 to source

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>
<b>Middle Manawātū (Mana_10)</b>	Upper Pohangina (Mana_10b)	Pohangina River	From the confluence with the Whangapuna Stream at approx. NZMS 260 T23:605-240 to approx. NZMS 260 T23:647-236
		Konewa Stream and tributaries	From the confluence with the Pohangina River at approx. NZMS 260 T23:575-203 to source
		Makawakawa Stream and tributaries	From the confluence with the Pohangina River at approx. NZMS 260 T23:568-199 to source
		Te Ekaou Stream	From the confluence with the Pohangina River at approx. NZMS 260 T23:562-180 to approx. NZMS 260 T23:594-150
		Porewa Stream	From the confluence with the Pohangina River at approx. NZMS 260 T23:549-163 to approx. NZMS 260 T23:579-147
		Opawe Stream	From the confluence with the Pohangina River at approx. NZMS 260 T23:544-161 to approx. NZMS 260 T23:556-144
	Middle Pohangina (Mana_10c)	Makiekie (Coal) Creek and tributaries	From the confluence with the Pohangina River at approx. NZMS 260 T23:528-165 to source
		Ohinetapu Stream and tributaries	From the confluence with the Pohangina River at approx. NZMS 260 T23:517-131 to source
		Mi Maranganui Stream	From the confluence with the Pohangina River at approx. NZMS 260 T23:492-112 to approx. NZMS 260 T23:504-107
		Te Awaoteatua Stream	From the confluence with the Pohangina River at approx. NZMS 260 T23:480-090 to approx. NZMS 260 T23:499-077
		Makohine Stream	From the confluence with the Pohangina River at approx. NZMS 260 T23:469-058 to source
<b>Lower Manawātū (Mana_11)</b>	Turitea (Mana_11b)	Turitea Stream	From the confluence with the Manawātū River at approx. NZMS 260 T24:302-879 to approx. NZMS 260 T24:357-827
	Kahuterawa (Mana_11c)	Kahuterawa Stream	From the confluence with the Manawātū River at approx. NZMS 260 S24:293-870 to approx. NZMS 260 T24:317-796
<b>Ōroua (Mana_12)</b>	Upper Ōroua (Mana_12a)	Ōroua River	From the confluence with the Tunupo Creek at approx. NZMS 260 T22:699-356 to approx. NZMS 260 U22:715-378
		Tunupo Creek	From the confluence with the Ōroua River at approx. NZMS 260 T22:699-356 to source
		Mangahuia Stream	From the confluence with the Ōroua River at approx. NZMS 260 T22:577-378 to the confluence with Scandlyn Creek at approx. NZMS 260 T22:621-384
		Mangapikopiko Stream	From the confluence with the Ōroua River at approx. NZMS 260 T22:515-307 to source



<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River^</b>	<b>Locality Description</b>
	Kiwitea (Mana_12c)	Kiwitea Stream	From the confluence with the Ōroua River at approx. NZMS 260 T23:308-066 to approx. NZMS 260 T23:363-215
	Makino (Mana_12d)	Makino Stream	From approx. NZMS 260 S23:294-088 to approx. NZMS 260 T23:307-111
			From approx. NZMS 260 S23:279-058 to approx. NZMS 260 S23:286-069
			From the confluence with the Ōroua River at approx. NZMS 260 S23:243-005 to approx. NZMS 260 S23:259-037
<b>Coastal Manawatū (Mana_13)</b>	Upper and Lower Tokomaru (Mana_13c and Mana_13d)	Tokomaru River and tributaries	From the confluence with the Linton Drain at approx. NZMS 260 S24:196-774 to source
<b>Upper Rangitikei (Rang_1)</b>	Upper Rangitikei (Rang_1)	Ecology Stream	From the confluence with the Rangitikei River at approx. NZMS 260 T20:691-176 to source
		Otamatenui Stream	From the confluence with the Rangitikei River at approx. NZMS 260 T20:672-107 to source
		Makomiko Stream	From the confluence with the Otamatenui Stream at approx. NZMS 260 T20:650-120 to source
		Mangamaire River	From the confluence with the Rangitikei River at approx. NZMS 260 T20:691-090 to source
		Waingakia Stream	From the confluence with the Rangitikei River at approx. NZMS 260 U20:715-053 to source
		Oturu Stream	From the confluence with the Rangitikei River at approx. NZMS 260 U20:716-014 to source
		Otarere Stream and tributaries	From the confluence with the Okorotehehe Stream at approx. NZMS 260 T20:684-988 to source
		Mangamarahia Stream	From the confluence with the Rangitikei River at approx. NZMS 260 U21:723-889 to approx. NZMS 260 U20:756-954
		Makahikatoa Stream including all tributaries	From the confluence with the Rangitikei River at approx. NZMS 260 U21:725-887 to source
<b>Middle and Upper Rangitikei (Rang_1 and Rang_2)</b>	Middle and Upper Rangitikei (Rang_1 and Rang_2a)	Rangitikei River	From the confluence with the Pokopoko Stream at approx. NZMS 260 U24:721-758 to source
<b>Middle Rangitikei (Rang_2)</b>	Middle Rangitikei (Rang_2a)	Mangaohane Stream	From the confluence with the Rangitikei River at approx. NZMS 260 U21:707-818 to source
	Pukeokahu - Mangaweka (Rang_2b)	Whakaurekou River	From the confluence with the Rangitikei River at approx. NZMS 260 U21:712-690 to the confluence with the Mangatera River and Maropea River at approx. NZMS 260 U21:749-655

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>
		Mangatera River and Maropea River and tributaries	From the confluence with the Whakaurekou River at approx. NZMS 260 U21:749-655 to source
		Kawhatau River	From the confluence with the Rangitikei River at approx. NZMS 260 T22:504-551 to source
		Pourangaki River	From the confluence with the Mangakukeke Stream at approx. NZMS 260 T22:635-507 to source
		Mangakukeke Stream	From the confluence with the Kawhatau River at approx. NZMS 260 T22:634-508 to approx. NZMS 260 T22:677-486
	Upper Moawhango (Rang_2c)	Moawhango River and tributaries	From approx. NZMS 260 T20:468-948 to source
	Middle Moawhango (Rang_2d)	Moawhango River	From the confluence with the Tikirere Stream at approx. NZMS 260 T21:559-741 to approx. NZMS 260 T20:468-948
	Upper Hautapu (Rang_2f)	Waiouru Stream and tributaries	From the confluence with the Hautapu River at approx. NZMS 260 T21:410-838 to source
		Unnamed Tributary of the Hautapu River	From the confluence with the Hautapu River at approx. NZMS 260 T21:407-810 to source
	Upper and Lower Hautapu (Rang_2f and Rang_2g)	Hautapu River	From the confluence with the Otaihape Stream at approx. NZMS 260 T21:506-656 to source
<b>Lower Rangitikei (Rang_3)</b>	Lower Rangitikei (Rang_3a)	Mangamako Stream	From the confluence with the Rangitikei River at approx. NZMS 260 T22:389-415 to source
	Makohine (Rang_3b)	Makohine Stream	From the confluence with the Rangitikei River at approx. NZMS 260 T22:390-440 to source
<b>Coastal Rangitikei (Rang_4)</b>	Porewa (Rang_4c)	Porewa Stream	From the confluence with the Rangitikei River at approx. NZMS 260 S23:191-215 to source
<b>Upper Whanganui (Whai_1)</b>	Upper Whanganui (Whai_1)	Whanganui River	From the confluence with the Whakapapa River at approx. NZMS 260 S19:188-495 to approx. NZMS 260 T19:358-411
		Mangatepopo Stream	From the confluence with the Whanganui River at approx. NZMS 260 S19:289-405 to approx. NZMS 260 T19:308-360
<b>Cherry Grove</b>	Cherry Grove (Whai_2a)	Whanganui River	From the confluence with the Pungapunga River at approx. NZMS 260 S18:124-544 to the confluence with the Whakapapa River at approx. NZMS 260 S19:188-495

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>
(Whai_2)	Upper and Lower Whakapapa (Whai_2b and Whai_2c)	Whakapapa River	From the confluence with the Whanganui River at approx. NZMS 260 S19:188-495 to the confluence with the Whakapapanui Stream and the Whakapapaiti Stream at approx. NZMS 260 S19:243-268
	Upper Whakapapa (Whai_2b)	Whakapapanui Stream	From the confluence with the Whakapapa River and the Whakapapaiti Stream at approx. NZMS 260 S19:243-268 to source
		Whakapapaiti Stream	From the confluence with the Whakapapa River and the Whakapapanui Stream at approx. NZMS 260 S19:243-268 to source
		Mahikatoa Stream	From the confluence with the Whakapapanui Stream at approx. NZMS 260 S19:273-245 to the confluence with the Taranaki Stream at approx. NZMS 260 S19:295-236
		Taranaki Stream	From the confluence with the Mahikatoa Stream at approx. NZMS 260 S19:295-236 to source
		Pukeonaki Stream	From the confluence with the Whakapapanui Stream at approx. NZMS 260 S19:269-255 to source
		Papamanuka Stream	From the confluence with the Whakapapa River at approx. NZMS 260 S19:233-288 to approx. NZMS 260 S19:258-283
	Lower Whakapapa (Whai_2c)	Otamawairua Stream	From the confluence with the Whakapapa River at approx. NZMS 260 S19:195-324 to source
	Piopotea (Whai_2d)	Piopiotea Stream	From the confluence with the Whakapapa River at approx. NZMS 260 S19:174-356 to source
		Makaretu Stream	From the confluence with the Piopiotea Stream at approx. NZMS 260 S19:172-284 to source
		Pukerimu Stream	From the confluence with the Piopiotea Stream at approx. NZMS 260 S19:168-285 to source
		Tepure Stream	From the confluence with the Piopiotea Stream at approx. NZMS 260 S19:159-327 to approx. NZMS 260 S19:198-270
		Unnamed Tributary of the Tepure Stream	From the confluence with the Tepure Stream at approx. NZMS 260 S19:181-299 to source
	Pungapunga (Whai_2e)	Pungapunga River	From the confluence with the Whanganui River at approx. NZMS 260 S18:124-544 to source
		Waituhi Stream	From the confluence with the Pungapunga River at approx. NZMS 260 S18:278-592 to approx. NZMS 260 T18:301-587
		Pungapunga River Tributary	From the confluence with the Pungapunga River at approx. NZMS 260 S18:261-580 to source
		Hauwai Stream	From the confluence with the Pungapunga River at approx. NZMS 260 S18:239-573 to source
		Whangapuoto Stream	From the confluence with the Pungapunga River at approx. NZMS 260 S18:165-542 to source

Water Management Area*	Sub-area*	River^	Locality Description
	Upper Ōngarue (Whai_2f)	Unnamed Tributary of the Ōngarue River	From the confluence with the Ōngarue River at approx. NZMS 260 S17:286-880 to source
		Okauaka Stream	From the confluence with the Ōngarue River at approx. NZMS 260 S17:187-865 to source
		Kahoho Stream	From the confluence with the Waimiha Stream at approx. NZMS 260 T17:310-965 to source
		Waimiha Stream	From the confluence with the Ōngarue River at approx. NZMS 260 S17:132-862 to source
		Maramataha River	From the confluence with the Ōngarue River at approx. NZMS 260 S17:116-806 to source
		Unnamed Tributary of the Maramataha River	From the confluence with the Maramataha River at approx. NZMS 260 S18:273-793 to source
		Piropiro Stream	From the confluence with the Maramataha River at approx. NZMS 260 S17:251-804 to source
		Te Rerengaohoro Stream	From the confluence with the Maramataha River at approx. NZMS 260 S18:238-807 to approx. NZMS 260 S18:239-802
		Waione Stream	From the confluence with the Ōngarue River at approx. NZMS 260 S18:118-799 to source
		Mangatukutuku Stream	From the confluence with the Waione Stream at approx. NZMS 260 S18:127-796 to source
		Waikoura Stream	From the confluence with the Mangatukutuku Stream at approx. NZMS 260 S18:174-761 to source
	Upper and Lower Ōngarue (Whai_2f and Whai_2g)	Ōngarue River	From the confluence with the Mangakahu Stream at approx. NZMS 260 S18:087-736 to source
	Lower Ōngarue (Whai_2g)	Mangakahu Stream	From the confluence with the Ōngarue River at approx. NZMS 260 S18:087-736 to source
		Otataka Stream	From the confluence with the Mangakahu Stream at approx. NZMS 260 S18:182-701 to source
		Unnamed Tributary of the Taringamotu River	From the confluence with the Mangakahu Stream at approx. NZMS 260 S18:143-729 to source
		Kakimotu Stream	From the confluence with the Mangakahu Stream at approx. NZMS 260 S18:140-729 to source
		Uepango Stream	From the confluence with the Ōngarue River at approx. NZMS 260 S18:053-683 to source
		Taringamotu River	From the confluence with the Ōngarue River at approx. NZMS 260 S18:047-582 to source
		Unnamed Tributary of the Taringamotu River	From the confluence with the Taringamotu River at approx. NZMS 260 S18:243-631 to source

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>
		Unnamed Tributary of the Taringamotu River	From the confluence with the Taringamotu River at approx. NZMS 260 S18:229-618 to source
		Tutaeti Stream	From the confluence with the Taringamotu River at approx. NZMS 260 S18:205-598 to source
		Maraetohu Stream	From the confluence with the Taringamotu River at approx. NZMS 260 S18:190-593 to source
		Unnamed Tributary of the Taringamotu River	From the confluence with the Taringamotu River at approx. NZMS 260 S18:154-611 to source
		Wharariki Stream	From the confluence with the Taringamotu River at approx. NZMS 260 S18:143-613 to source
		Upokomatu Stream	From the confluence with the Taringamotu River at approx. NZMS 260 S18:110-626 to source
		Te Tomo Stream	From the confluence of the Upokomatu Stream at approx. NZMS 260 S18:157-664 to source
		Piawa Stream	From the confluence of the Upokomatu Stream at approx. NZMS 260 S18:115-635 to source
		Ngakonui Stream	From the confluence with the Taringamotu River at approx. NZMS 260 S18:101-622 to source
<b>Middle Whanganui (Whai_4)</b>	Rētāruke (Whai_4d)	Rētāruke River	From the confluence with the Kaitieke Stream at approx. NZMS 260 S19:041-326 to source
<b>Pipiriki (Whai_5)</b>	Upper, Middle and Lower Manganui o te Ao (Whai_5d, Whai_5g and Whai_5i)	Manganui o te Ao River	From the confluence with the Whanganui River at approx. NZMS 260 R20:860-979 to source
	Makatote (Whai_5e)	Makatote River	From the confluence with the Manganui o te Ao River at approx. NZMS 260 S20:128-119 to approx. NZMS 260 S20:201-129
	Orautoha (Whai_5j)	Orautoha Stream	From the confluence with the Manganui o te Ao River at approx. NZMS 260 S20:026-067 to approx. NZMS 260 S20:156-063
<b>Upper Whangaehu (Whau_1)</b>	Waitangi (Whau_1b)	Waitangi Stream and tributaries	From the confluence with the Whangaehu River at approx. NZMS 260 T21:315-888 to source
	Tokiahuru (Whau_1c)	Omarae Stream	From the confluence with the Waitaiki Stream at approx. NZMS 260 S20:265-921 to source
		Waitaiki Stream	From the confluence with the Tokiahuru Stream at approx. NZMS 260 S21:235-880 to approx. NZMS 260 S20:273-929
		Tokiahuru Stream	From the confluence with the Whangaehu River at approx. NZMS 260 S21:218-865 to approx. NZMS 260 T20:334-956

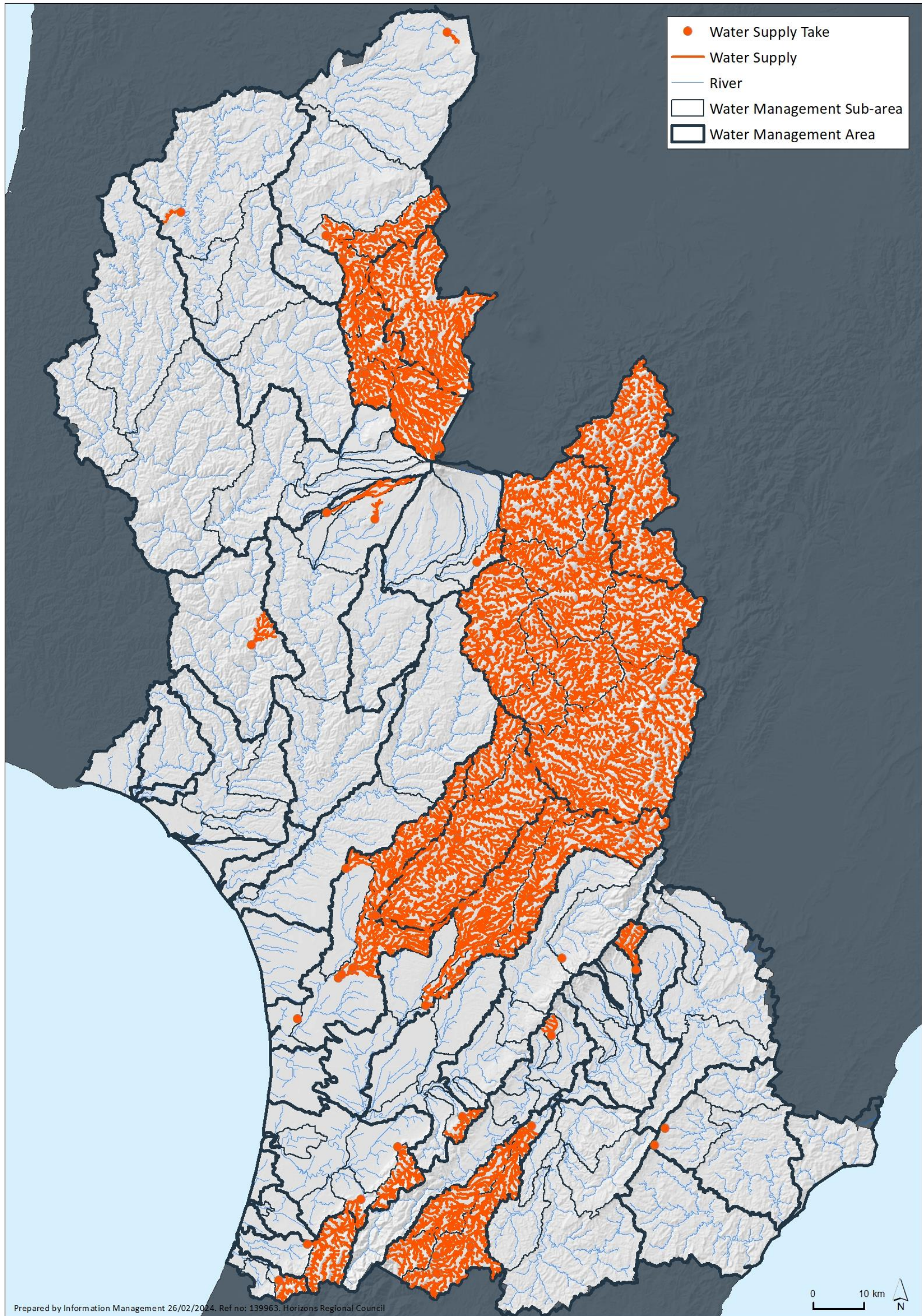
<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>
<b>Lower Whangaehu (Whau_3)</b>	Upper Makotuku, Lower Makotuku and Makara (Whau_3b, Whau_3c and Whau_3f)	Makotuku River and tributaries including Makara Stream and tributaries	From the confluence with the Mangawhero River at approx. NZMS 260 S20:079-902 to source
	Upper Mangawhero (Whau_3d)	Mangawhero River	From the confluence with the Makotuku River at approx. NZMS 260 S20:079-902 to source
		Mangateitei Stream	From the confluence with the Mangawhero River at approx. NZMS 260 S20:158-961 to source
		Taonui Stream	From the confluence with the Mangawhero River at approx. NZMS 260 S20:121-956 to approx. NZMS 260 S20:159-020
		Makaranui Stream	From the confluence with the Mangawhero River at approx. NZMS 260 S20:116-953 to approx. NZMS 260 S20:165-932
<b>Ōhau River (Ohau_1)</b>	Upper Ōhau (Ohau_1a)	Makahika Stream and tributaries	From the confluence with the Ōhau River at approx. NZMS 260 S25:090-585 to source
		Makaretu Stream and tributaries	From the confluence with the Ōhau River at approx. NZMS 260 S25:083-579 to source
	Lower Ōhau (Ohau_1b)	Makorokio Stream and tributaries	From the confluence with the Ōhau River at approx. NZMS 260 S25:018-563 to source







## Water<sup>^</sup> Supply (WS) Value



**Figure 21** - Visual Guide to the Location of Existing Surface Water Takes for the Water<sup>^</sup> Supply (WS) Value  
Information in this map is indicative only. In all cases refer to associated tables.





**Table 33 - Water\* Supply (WS) Value in the Region**

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River^</b>	<b>Description</b>	<b>Water* Supply</b>
<b>Upper Tamaki (Mana_3)</b>	Upper Tamaki (Mana_3)	Tamaki River	Including all tributaries upstream of a point at approx. NZMS 260 U23:709-114	Dannevirke
<b>Mangatainoka (Mana_8)</b>	Upper Mangatainoka (Mana_8a)	Mangatainoka River and tributaries	From Larsons Road at approx. NZMS 260 T25:308-595 to source	Pahiatua
	Middle Mangatainoka (Mana_8b)	Mangatainoka River and tributaries	From the Mākākahi confluence at approx. NZMS 260 T24:475-775 to source	Pahiatua
	Lower Mangatainoka (Mana_8c)	Mangatainoka River and tributaries	From a point at approx. NZMS 260 T24:504-808 to source	Pahiatua
	Mākākahi (Mana_8d)	Mākākahi River and tributaries	From the confluence with the Mangatainoka River at approx. NZMS 260 T24:475-775 to source	Pahiatua
			From a point at approx. NZMS 260 T25:318-520 to source	Eketahuna, Pleckville and Pahiatua
			From a point at approx. NZMS 260 T25:384-572 to source	Pleckville and Pahiatua
<b>Upper Gorge (Mana_9)</b>	Mangapapa (Mana_9b)	Mangapapa Stream and tributaries	From a point at approx. NZMS 260 T24:543-986 to source	Dannevirke
<b>Middle Manawātū (Mana_10)</b>	Middle Pohangina (Mana_10c)	Highland Home Christian Camp Stream and tributaries	From a point at approx. NZMS 260 T24:564-137 to source	Highland Home Christian Camp
<b>Lower Manawātū (Mana_11)</b>	Turitea (Mana_11b)	Turitea Stream and tributaries	From a point at approx. NZMS 260 T25:368-827 to source	Palmerston North
<b>Ōroua (Mana_12)</b>	Upper Ōroua (Mana_12a)	Ōroua River and tributaries	From Almadale at approx. NZMS 260 T23:365-113 to source	Manawātū Beef Packers
			From a point at approx. NZMS 260 T23:502-254 to source	Kiwitea, Feilding, Ōroua No. 1 and Manawātū Beef Packers
			From a point at approx. NZMS 260 T23:422-156 to source	Feilding, Ōroua No. 1 and Manawātū Beef Packers

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River^</b>	<b>Description</b>	<b>Water* Supply</b>
			From a point at approx. NZMS 260 T23:364-113 to source	Ōroua No. 1 and Manawatū Beef Packers
	Middle Ōroua (Mana_12b)	Ōroua River and tributaries	From a point approx. NZMS 260 S23:297-045 to source	Manawatū Beef Packers
	Kiwitea (Mana_12d)	Kiwitea Stream and tributaries	From the confluence with the Ōroua River at approx. NZMS 260 S24:167-826 to source	Manawatū Beef Packers
		Kiwitea Stream and tributaries	From a point at approx. NZMS 260 T23:369-239 to source	Waituna West and Manawatū Beef Packers
<b>Coastal Manawatū (Mana_13)</b>	Lower Tokomaru (Mana_13c)	Tokomaru River and tributaries	Including all tributaries upstream of a point at approx. NZMS 260 S24:242-767	Tokomaru
	Mangaore (Mana_13d)	Mangaore Stream and tributaries	From a point at approx. NZMS 260 S25:170-665	Shannon
<b>Upper Rangitikei (Rang_1)</b>	Upper Rangitikei (Rang_1)	Rangitikei River and tributaries	From the Makahikatoa Stream confluence at approx. NZMS 260 U21:726-888 to source	Mangaweka, Hunterville, Halcombe-Stanway, Sanson, Bulls and Ohakea
<b>Middle Rangitikei (Rang_2)</b>	Middle Rangitikei (Rang_2a)	Rangitikei River and tributaries	From Pukeokahu at approx. NZMS 260 U21:713-708 to source	Mangaweka, Hunterville, Halcombe-Stanway, Sanson, Bulls and Ohakea
		Reporoa Stream and tributaries	From a point at approx. NZMS 260 U21:774-740	Erewhon rural, Mangaweka, Hunterville, Halcombe-Stanway, Sanson, Bulls and Ohakea



<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River^</b>	<b>Description</b>	<b>Water* Supply</b>
	Pukeokahu - Mangaweka (Rang_2b)	Rangitikei River and tributaries	From Mangaweka at approx. NZMS 260 T22:504-513 to source	Mangaweka, Hunterville, Halcombe-Stanway, Sanson, Bulls and Ohakea
		Makino Stream and tributaries	From a point at approx. NZMS 260 U22:707-589 to source	Omatane, Mangaweka, Hunterville, Halcombe-Stanway, Sanson, Bulls and Ohakea
	Upper Hautapu (Rang_2f)	Hautapu River	From Taihape at approx. NZMS 260 T21:506-670 to source	Mangaweka, Hunterville, Halcombe-Stanway, Sanson, Bulls and Ohakea
			From a point at approx. NZMS 260 T21:407-811 to source	Irirangi, Taihape, Mangaweka, Hunterville, Halcombe-Stanway, Sanson, Lake Alice, Bulls and Ohakea
			From a point at approx. NZMS 260 T21:420-738 to source	Taihape, Mangaweka, Hunterville, Halcombe-Stanway, Sanson, Lake Alice, Bulls and Ohakea
		Waiouru Stream	From a point at approx. NZMS 260 T21:435-896 to source	Waiouru, Irirangi, Taihape, Mangaweka, Hunterville, Halcombe-Stanway, Sanson, Lake Alice, Bulls and Ohakea

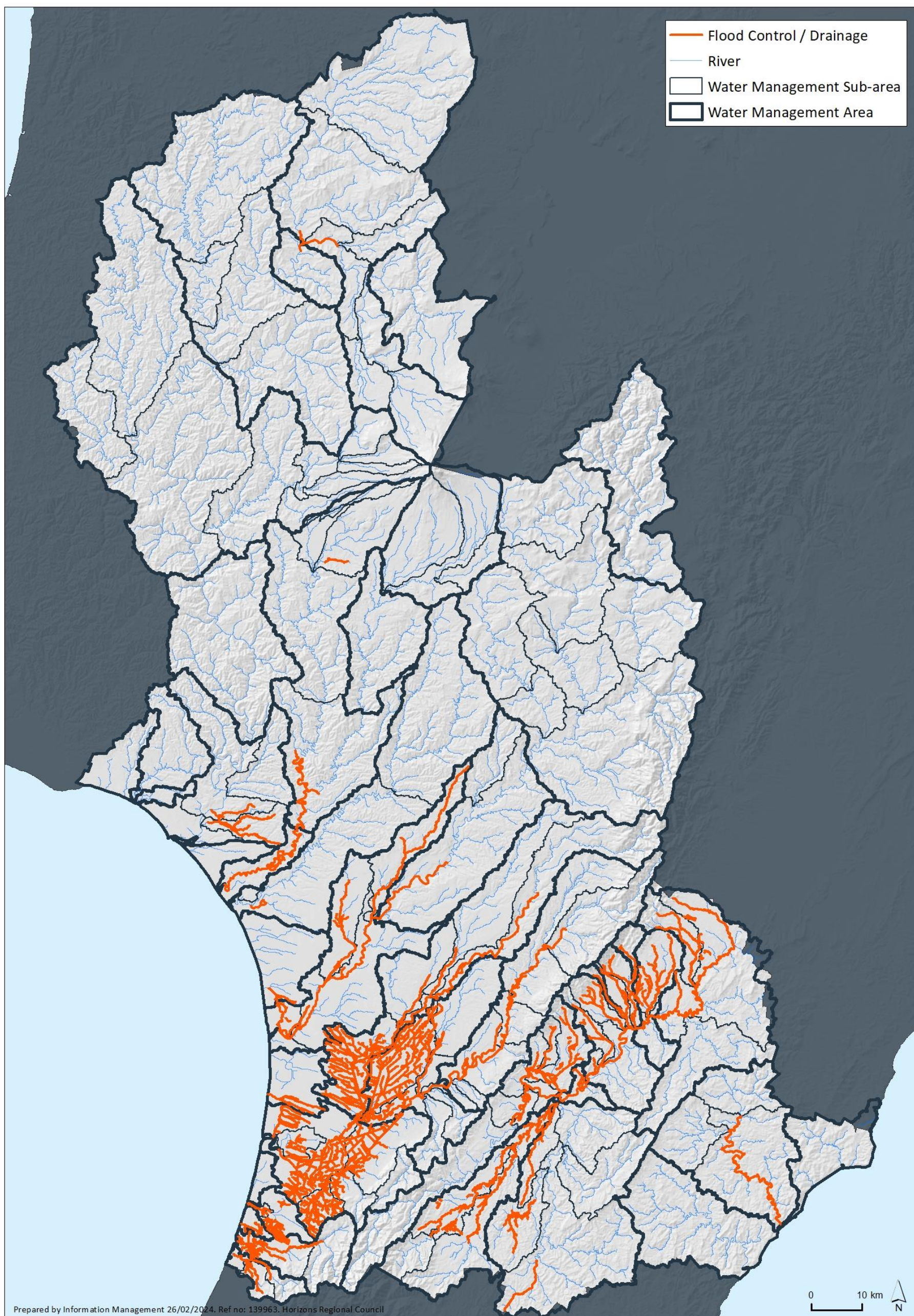
<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River^</b>	<b>Description</b>	<b>Water* Supply</b>
	Lower Hautapu (Rang_2g)	Hautapu River and tributaries	From the confluence with the Rangitikei River at approx. NZMS 260 T22:529-574 to source	Mangaweka, Hunterville, Halcombe-Stanway, Sanson, Bulls and Ohakea
<b>Lower Rangitikei (Rang_3)</b>	Lower Rangitikei (Rang_3a)	Rangitikei River and tributaries	From Onepuhi at approx. NZMS 260 S23:201-222 to source	Halcombe-Stanway, Sanson, Bulls and Ohakea
			From a point at approx. NZMS 260 T22:360-372 to source	Hunterville, Halcombe-Stanway, Sanson, Bulls and Ohakea
	Makohine (Rang_3b)	Makohine Stream and tributaries	From the confluence with the Rangitikei River at approx. NZMS 260 T22:400-443 to source	Hunterville, Halcombe-Stanway, Sanson, Bulls and Ohakea
<b>Coastal Rangitikei (Rang_4)</b>	Coastal Rangitikei (Rangi_4a)	Rangitikei River	From a point at approx. NZMS 260 S23:198-221 to source	Halcombe-Stanway, Sanson, Bulls and Ohakea
			From a point at approx. NZMS 260 S23:154-118 to source	Sanson, Bulls and Ohakea
			From a point at approx. NZMS 260 S23:132-105 to source	Bulls and Ohakea
			From a point at approx. NZMS 260 S23:125-099 to source	Ohakea
	Tidal Rangitikei (Rang_4b)	Flock House Drain No 1	From a point at approx. NZMS 260 S23:045-019 to source	Flock House
	Porewa (Rang_4c)	Porewa Stream and tributaries	From the Rangitikei confluence at approx. NZMS 260 S24:033-985 to source	Sanson, Bulls and Ohakea
	Tūtaenui (Rang_4d)	Tūtaenui Stream and tributaries	From a point at approx. NZMS 260 S22:144-137 to source	Marton
<b>Upper Whanganui (Whai_1)</b>	Upper Whanganui (Whai_1)	Whanganui River and tributaries	From the Whakapapa confluence at approx. NZMS 260 S19:189-499 to source	Piriaka and Taumarunui

Water Management Area*	Sub-area*	River^	Description	Water* Supply
		Mangatepopo Stream and tributaries	From a point at approx. NZMS 260 T19:313-361 to source	Taurewa Outdoor Pursuits Centre, Piriaka and Taumarunui
		Tawahitikuri Stream and tributaries	From a point at approx. NZMS 260 T19:309-326 to source	Taurewa Camp, Piriaka and Taumarunui
Cherry Grove (Whai_2)	Cherry Grove (Whai_2a)	Whanganui River	From a point at approx. NZMS 260 S18:134-506 to source	Piriaka and Taumarunui
			From a point at approx. NZMS 260 S18:102-556 to source	Taumarunui
	Upper Whakapapa (Whai_2b)	Whakapapa River and tributaries	From footbridge at approx. NZMS 260 S19:226-293 to source	Piriaka and Taumarunui
		Makahikatoa Stream and tributaries	From a point at approx. NZMS 260 T20:300-177 to source	Whakapapa Village, Piriaka and Taumarunui
		Mangahuia Stream and tributaries	From a point at approx. NZMS 260 S19:236-205 to source	National Park, Piriaka and Taumarunui
	Lower Whakapapa (Whai_2c)	Whakapapa River	From the Whanganui confluence at approx. NZMS 260 S19:189-499 to source	Piriaka and Taumarunui
		Deep Creek and tributaries	From a point at approx. NZMS 260 S19:190-402 to source	Owhango, Piriaka and Taumarunui
	Piopotea (Whai_2d)	Piopotea Stream	From the confluence with the Whakapapa River at approx. NZMS 260 S19:174-356 to source	Piriaka and Taumarunui
			From a point at approx. NZMS 260 S19:178-283 to source	Raurimu, Piriaka and Taumarunui
		Makaretu Stream and tributaries	From a point at approx. NZMS 260 S19:172-285 to source	Raurimu, Piriaka and Taumarunui
	Pungapunga (Whai_2e)	Pungapunga River and tributaries	From the Whanganui confluence at approx. NZMS 260 S18:124-156 to source	Taumarunui
			From a point at approx. NZMS 260 S18:197-550 to source	Ngapuke School
	Upper Ōngarue (Whai_2f)	Whareana Stream and tributaries	From a point at approx. NZMS 260 T17:340-954 to source	Pureora
Middle Whanganui (Whai_4)	Upper Ōhura (Whai_4b)	Mangaparare Stream and tributaries	From a point at approx. NZMS 260 R18:817-602 to source	Ōhura
Paetawa (Whai_5)	Paetawa (Whai_5)	Motuaruhe Stream and tributaries	From a point at approx. NZMS 260 S21:955-752 to source	Matahiwi

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River^</b>	<b>Description</b>	<b>Water* Supply</b>
<b>Upper Whangaehu (Whau_1)</b>	Waitangi (Whau_1b)	Waitangi Stream and tributaries	From a point at approx. NZMS 260 T20:397-914 to source	Waiouru Army Camp
<b>Lower Whangaehu (Whau_3)</b>	Upper Makotuku (Whau_3b)	Makotuku River and tributaries	From a point at approx. NZMS 260 S20:103-012 to source	Raetihi
	Upper Mangawhero (Whau_3d)	Serpentine Stream and tributaries	From a point at approx. NZMS 260 S20:198-999 to source	Ohakune
<b>Ōhau (Ohau_1)</b>	Upper Ōhau (Ohau_1a)	Ōhau River	From Rongomatane at approx. NZMS 260 S25:072-577 to source	Levin
	Lower Ōhau (Ohau_1b)	Ōhau River	From a point at approx. NZMS 260 S25:064-577 to source	Levin
<b>Ākitio (Akit_1)</b>	Waihi (Akit_1c)	Puketoi Range Stream and tributaries	From a point at approx. NZMS 260 U24:746-771 to source	Pongaroa
		Waipuehu Stream Tributary and tributaries	From a point at approx. NZMS 260 U24:766-804 to source	Pongaroa
<b>Waikawa (West_9)</b>	Waikawa (West_9a)	Waikawa Stream	Including all tributaries upstream of a point at approx. NZMS 260 S25:009-506	G A Martin



## Flood Control and Drainage (FC/D) Value



**Figure 22 - Visual Guide to the Distribution of the Flood Control and Drainage (FC/D) Value**  
Information in this map is indicative only. In all cases refer to associated tables.





**Table 34 - Flood Control and Drainage (FC/D) Value in the Region**

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River^</i>	<i>Locality Description</i>	<i>Common Name of Scheme</i>
<b>Upper Manawatū, Weber-Tamaki, Tamaki-Hopelands, Hopelands-Tiraumea, Upper Gorge (Mana_1, Mana_2, Mana_5, Mana_6, Mana_9)</b>	Upper Manawatū, Weber-Tamaki, Tamaki-Hopelands, Hopelands-Tiraumea, Upper Gorge (Mana_1a, Mana_2a, Mana_5a, Mana_6, Mana_9a)	Manawatū River	The Manawatū River from the Manawatū Gorge at approx. NZMS 260 T24:496-926 to approx. NZMS 260 U23:783-260	South East Ruahine, Eastern Manawatū, Upper Manawatū
<b>Upper Manawatū (Mana_1)</b>	Upper Manawatū (Mana_1a)	Mangarangiora Stream Tributary	At approx. NZMS 260 U23:830-219 to approx. NZMS 260 U23:813-227 and at approx. NZMS 260 U23:817-223 to approx. NZMS 260 U23:810-224	South East Ruahine
		Mangarangiora Stream Tributary	At approx. NZMS 260 U23:828-216 to approx. NZMS 260 U23:805-224	South East Ruahine
		Makotuku Stream Tributary	At approx. NZMS 260 U23:844-171 to approx. NZMS 260 U23:840-190	South East Ruahine
		Manawatū River Tributary	At approx. NZMS 260 U23:858-149 to approx. NZMS 260 U23:847-156 and at approx. NZMS 260 U23:849-156 to approx. NZMS 260 U23:847-153	South East Ruahine
		Dores Stream	From confluence with the Manawatū River at approx. NZMS 260 U23:788-039 to approx. NZMS 260 U23:791-116	South East Ruahine
		Manawatū River Tributary (drain)	At approx. NZMS 260 U23:844-142 to approx. NZMS 260 U23:839-148	South East Ruahine
	Mangatewainui (Mana_1b)	Mangatewainui River	From confluence with the Manawatū River at approx. NZMS 260 U23:829-086 to approx. NZMS 260 U23:753-230	South East Ruahine
		Mangatewaiiti Stream	From confluence with the Mangatewaiiti Stream at approx. NZMS 260 U23:828-148 to approx. NZMS 260 U23:750-203	South East Ruahine
<b>Weber-Tamaki (Mana_2)</b>	Mangatera (Mana_2b)	Mangatera Stream	From confluence with the Manawatū River at approx. NZMS 260 U23:737-025 to approx. NZMS 260 U23:743-167	South East Ruahine
		Whakaruatapu Stream	From confluence with the Mangatera Stream at approx. NZMS 260 U23:757-083 to approx. NZMS 260 U23:774-188	South East Ruahine
<b>Weber-Tamaki (Mana_2)</b>	Mangatera (Mana_2b)	Mangatera Cemetery Drain	From confluence with the Mangatera Stream at approx. NZMS 260 U23:756-080 to approx. NZMS 260 U23:752-082	South East Ruahine

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
		Mangatera Stream Tributary	From confluence with the Mangatera Stream at approx. NZMS 260 U23:753-096 to approx. NZMS 260 U23:768-118	South East Ruahine
		Mangatera Stream Tributary	From confluence with the Mangatera Stream at approx. NZMS 260 U23:747-122 to approx. NZMS 260 U23:736-132	South East Ruahine
		Matamau Stream	From confluence with the Whakaruatapu Stream at approx. NZMS 260 U23:785-124 to approx. NZMS 260 U23:788-126	South East Ruahine
		Tapuata Stream	From confluence with the Mangatera Stream at approx. NZMS 260 U23:739-044 to approx. NZMS 260 U23:717-125	South East Ruahine
		Tapuata Stream Tributary	From confluence with the Tapuata Stream at approx. NZMS 260 U23:728-060 to approx. NZMS 260 U23:730-080	South East Ruahine
		Tapuata Stream Tributary	From confluence with the Tapuata Stream at approx. NZMS 260 U23:738-075 to approx. NZMS 260 U23:729-101 and at approx. NZMS 260 U23:736-092 to approx. NZMS 260 U23:733-095	South East Ruahine
		Makirikiri Stream	From SH2 Bridge at approx. NZMS 260 U23:725-050 to Armstrong Road at approx. NZMS 260 U23:718-110	South East Ruahine
		Makirikiri Stream Tributary	From confluence with the Makirikiri Stream at approx. NZMS 260 U23:720-055 to approx. NZMS 260 U23:714-066	South East Ruahine
		Makirikiri Stream Tributary	From confluence with the Makirikiri Stream at approx. NZMS 260 U23:714-073 to approx. NZMS 260 U23:714-093	South East Ruahine
		Makirikiri Stream Tributary	From confluence with the Makirikiri Stream at approx. NZMS 260 U23:715-078 to approx. NZMS 260 U23:724-084	South East Ruahine
		Makirikiri Stream Tributary	From confluence with the Makirikiri Stream at approx. NZMS 260 U23:719-087 to approx. NZMS 260 U23:716-095	South East Ruahine
		Makirikiri Stream Tributary	From confluence with the Makirikiri Stream at approx. NZMS 260 U23:720-088 to approx. NZMS 260 U23:725-092	South East Ruahine
<b>Upper Kūmeti, Tamaki-Hopelands (Mana_4 and Mana_5)</b>	Upper Kūmeti, Lower Kūmeti (Mana_4, Mana_5c)	Mangapuaka/Kūmeti Stream	From confluence with the Manawatū River at approx. NZMS 260 T23:698-005 to approx. NZMS 260 T23:628-109	South East Ruahine
<b>Tamaki-Hopelands (Mana_5)</b>	Lower Tamaki (Mana_5b)	Tamaki River	From confluence with the Manawatū River at approx. NZMS 260 U23:709-003 to approx. NZMS 260 T23:683-167	South East Ruahine

Water Management Area*	Sub-area*	River <sup>^</sup>	Locality Description	Common Name of Scheme
		Rokaiwhana Stream	From confluence with the Tamaki River at approx. NZMS 260 T23:697-091 to approx. NZMS 260 T23:660-139	South East Ruahine
		Rokaiwhana Stream Tributary	From confluence with the Rokaiwhana Stream at approx. NZMS 260 T23:665-112 to approx. NZMS 260 T23:646-128 and at approx. NZMS 260 T23:649-120 to approx. NZMS 260 T23:651-126	South East Ruahine
		Rokaiwhana Stream Tributary	From confluence with the Rokaiwhana Stream at approx. NZMS 260 T23:661-130 to approx. NZMS 260 T23:668-148	South East Ruahine
		Tamaki River Tributary	From confluence with the Tamaki River at approx. NZMS 260 U23:706-100 to approx. NZMS 260 U23:712-120	South East Ruahine
		Tamaki River Tributary	From confluence with the west branch of the Tamaki River at approx. NZMS 260 T23:682-162 to approx. NZMS 260 T23:679-162	South East Ruahine
		Tamaki River Tributary (drain)	At approx. NZMS 260 U23:708-063 to approx. NZMS 260 U23:707-074	South East Ruahine
		Tamaki River Tributary (drain)	At approx. NZMS 260 U23:705-019 to approx. NZMS 260 U23:706-033	South East Ruahine
	Lower Kūmeti (Mana_5c)	Otamaraho Stream	From confluence with the Mangapuaka/Kūmeti Stream at approx. NZMS 260 T23:694-023 to approx. NZMS 260 T23:641-121	South East Ruahine
		Mangapuaka/Kūmeti Stream Tributary	From confluence with the Mangapuaka/Kūmeti Stream at approx. NZMS 260 T23:692-026 to approx. NZMS 260 T23:676-041 and at approx. NZMS 260 T23:678-039 to approx. NZMS 260 T23:680-040	South East Ruahine
Tamaki-Hopelands (Mana_5)	Lower Kūmeti (Mana_5c)	Otamaraho Stream Tributary	At approx. NZMS 260 T23:693-058 to approx. NZMS 260 T23:685-078 and at approx. NZMS 260 T23:692-062 to approx. NZMS 260 T23:691-075	South East Ruahine
	Ōruakeretaki (Mana_5d)	Ōruakeretaki Stream	From confluence with the Manawatū River at approx. NZMS 260 T24:690-999 to approx. NZMS 260 T23:607-069	South East Ruahine
		Otamarahu Stream	From confluence with the Ōruakeretaki Stream at approx. NZMS 260 T23:648-038 to approx. NZMS 260 T23:626-096	South East Ruahine



Water Management Area*	Sub-area*	River <sup>^</sup>	Locality Description	Common Name of Scheme
		Ōruakeretaki Stream Tributary	From confluence with the Ōruakeretaki Stream at approx. NZMS 260 T23:629-053 to approx. NZMS 260 T23:601-064	South East Ruahine
		Mangapukakakahu Stream	From confluence with the Ōruakeretaki Stream at approx. NZMS 260 T23:629-059 to approx. NZMS 260 T23:616-085	South East Ruahine
		Ōruakeretaki Stream Tributary	From confluence with the Ōruakeretaki Stream at approx. NZMS 260 T23:619-068 to approx. NZMS 260 T23:617-078	South East Ruahine
	Raparapawai (Mana_5e)	Raparapawai Stream	From confluence with the Manawatū River at approx. NZMS 260 T24:642-932 to approx. NZMS 260 T23:587-050	South East Ruahine
		Raparapawai Stream Tributary	From confluence with the Raparapawai Stream at approx. NZMS 260 T24:649-983 to approx. NZMS 260 T24:618-989 and at approx. NZMS 260 T24:624-985 to approx. NZMS 260 T24:622-984 to approx. NZMS 260 T24:621-983	South East Ruahine
		Raparapawai Stream Tributary	At approx. NZMS 260 T23:612-013 to approx. NZMS 260 T23:608-021 and at approx. NZMS 260 T23:612-013 to approx. NZMS 260 T23:602-015	South East Ruahine
	Raparapawai (Mana_5a)	Manawatū River Tributary	From confluence with the Manawatū River at approx. NZMS 260 T24:623-916 to approx. NZMS 260 T24:628-946	South East Ruahine
Upper Gorge (Mana_9)	Mangapapa (Mana_9b)	Mangapapa Stream	From confluence with the Mangaatua Stream at approx. NZMS 260 T24:514-922 to approx. NZMS 260 T23:553-008 and at approx. NZMS 260 T23:549-000 to approx. NZMS 260 T23:542-007 and at approx. NZMS 260 T23:552-005 to approx. NZMS 260 T23:551-007	South East Ruahine
Upper Gorge (Mana_9)	Mangapapa (Mana_9b)	Mangapapa Stream Tributary (drain)	At approx. NZMS 260 T24:538-945 to approx. NZMS 260 T24:542-943	South East Ruahine
	Mangaatua (Mana_9c)	Mangaatua Stream	From confluence with the Manawatū River at approx. NZMS 260 T24:495-926 to approx. NZMS 260 T23:567-045	South East Ruahine
		Mangamanaia Stream	From confluence with the Mangaatua Stream at approx. NZMS 260 T24:501-924 to approx. NZMS 260 T24:518-957	South East Ruahine

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
		Mangaatua Stream Tributary (drain)	From confluence with the Mangaatua Stream at approx. NZMS 260 T24:524-919 to approx. NZMS 260 T24:538-916	South East Ruahine
		Mangaatua Stream Tributary and associated drainage network	From confluence with the Mangaatua Stream at approx. NZMS 260 T24:528-915 to approx. NZMS 260 T24:556-891 and at approx. NZMS 260 T24:552-899 to approx. NZMS 260 T24:553-900 and at approx. NZMS 260 T24:530-910 to approx. NZMS 260 T24:574-882 and at approx. NZMS 260 T24:531-908 to approx. NZMS 260 T24:541-895 and at approx. NZMS 260 T24:540-897 to approx. NZMS 260 T24:542-896 and at approx. NZMS 260 T24:532-908 to approx. NZMS 260 T24:531-907	South East Ruahine
		Mangaatua Stream Tributary	From confluence with the Mangaatua Stream at approx. NZMS 260 T24:581-964 to approx. NZMS 260 T24:592-968 and at approx. NZMS 260 T24:586-965 to approx. NZMS 260 T24:590-962	South East Ruahine
		Mangaatua Stream Tributary	From confluence with the Mangaatua Stream at approx. NZMS 260 T24:589-971 to approx. NZMS 260 T24:594-973	South East Ruahine
		Coppermine Stream	From confluence with the Mangaatua Stream at approx. NZMS 260 T23:577-013 to approx. NZMS 260 T23:562-027	South East Ruahine
<b>Upper Gorge (Mana_9)</b>	Mangaatua (Mana_9c)	Mangaatua Stream Tributary	At approx. NZMS 260 T24:518-928 to approx. NZMS 260 T24:521-931	South East Ruahine
		Mangaatua Stream Tributary (drain)	At approx. NZMS 260 T24:548-905 to approx. NZMS 260 T24:556-905 and at approx. NZMS 260 T24:551-906 to approx. NZMS 260 T24:554-902	South East Ruahine
		Mangaatua Stream Tributary (drain)	At approx. NZMS 260 T24:555-923 to approx. NZMS 260 T24:567-936 and at approx. NZMS 260 T24:563-928 to approx. NZMS 260 T24:563-934	South East Ruahine
		Mangaatua Stream Tributary	At approx. NZMS 260 T24:583-932 to approx. NZMS 260 T24:599-953 and at approx. NZMS 260 T24:593-942 to approx. NZMS 260 T24:607-943	South East Ruahine
		Mangaatua Stream Tributary	At approx. NZMS 260 T24:579-974 to approx. NZMS 260 T24:583-979	South East Ruahine

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
		Mangaatua Stream Tributary	At approx. NZMS 260 T24:577-985 to approx. NZMS 260 T24:584-985	South East Ruahine
<b>Tamaki-Hopelands, Hopelands-Tiraumea (Mana_5, Mana_6)</b>	Tamaki-Hopelands, Hopelands-Tiraumea (Mana_5a, Mana_6)	Armistead Drain 31	At approx. NZMS 260 T24:613-896 to approx. NZMS 260 T24:610-906	Upper Manawatū
<b>Hopelands-Tiraumea (Mana_6)</b>	Hopelands-Tiraumea (Mana_6)	Murphy Drain 29	At approx. NZMS 260 T24:600-885 to approx. NZMS 260 T24:607-896	Upper Manawatū
		Jackson and Murphy Drain 28	At approx. NZMS 260 T24:600-889 to approx. NZMS 260 T24:588-921	Upper Manawatū, South East Ruahine
		Armistead and Jackson Drain 30	At approx. NZMS 260 T24:599-890 to approx. NZMS 260 T24:603-896	Upper Manawatū
		Manawatū River Tributary (drain)	From confluence of the Manawatū River at approx. NZMS 260 T24:557-872 to approx. NZMS 260 T24:564-881	South East Ruahine
<b>Tiraumea (Mana_7)</b>	Upper Tiraumea (Mana_7a)	Ihuraia River	At approx. NZMS 260 T25:516-547 to approx. NZMS 260 T25:453-450	Ihuraia
<b>Tiraumea (Mana_7)</b>	Lower Tiraumea (Mana_7b)	Tiraumea River	At approx. NZMS 260 T24:558-857 to approx. NZMS 260 T24:557-854	Mangatainoka
	Mangaone River (Mana_7c)	Mangaone River	At approx. NZMS 260 T25:514-666 to approx. NZMS 260 T25:452-616	Mangaone-Tawataia
		Tawataia Creek	From confluence with the Mangaone River at approx. NZMS 260 T25:471-637 to approx. NZMS 260 T25:470-563	Mangaone-Tawataia
		Tawataia Mangaone Scheme Detention Dam	100 metres upstream and downstream of approx. NZMS 260 T25:476-581	Mangaone-Tawataia
		Schnell-Hislop Drain 141	From confluence with the Tawataia Stream at approx. NZMS 260 T25:472-601 to source	Mangaone-Tawataia
		Schnell-Cooper Drain 190	From confluence with the Tawataia Stream at approx. NZMS 260 T25:466-612 to source	Mangaone-Tawataia
		Rongomai Drain 10 (part)	At approx. NZMS 260 T25:461-637 to approx. NZMS 260 T25:460-635	Mangaone-Tawataia
		Rongomai Drain 10 (part)	From confluence with the Mangaone River at approx. NZMS 260 T25:487-635 to approx. NZMS 260 T25:467-639 and to approx. NZMS 260 T25:468-646	Mangaone-Tawataia

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
		Rongomai Drain 10 (part)	At approx. NZMS 260 T25:495-638 to approx. NZMS 260 T25:488-629	Mangaone-Tawataia
		Cattle Creek Drain 10a	At approx. NZMS 260 T25:479-635 to approx. NZMS 260 T25:479-614	Mangaone-Tawataia
		Simpson Drain 136	From confluence with the Mangaone River at approx. NZMS 260 T25:495-640 to approx. NZMS 260 T25:499-629 (east branch) and to approx. NZMS 260 T25:500-633 (west branch)	Mangaone-Tawataia
		Evans Drain 120	At approx. NZMS 260 T25:502-642 to approx. NZMS 260 T25:498-640	Mangaone-Tawataia
		MWRC Drain 237	At approx. NZMS 260 T25:472-571 to approx. NZMS 260 T25:470-571	Mangaone-Tawataia
<b>Tiraumea (Mana_7)</b>	<b>Mangaramarama (Mana_7e)</b>	Mangaramarama Creek	From confluence with the Tiraumea River at approx. NZMS 260 T24:557-854 to approx. NZMS 260 T25:485-657	Mangatainoka
		Greaves - Eames Drain	From confluence with the Mangaramarama Creek at approx. NZMS 260 T24:524-790 to approx. NZMS 260 T24:528-782	Mangatainoka
<b>Tiraumea Mangatainoka (Mana_7, Mana_8)</b>	<b>Mangaramarama, Lower Mangatainoka (Mana_7e, Mana_8c)</b>	Harveys Drains (part)	From confluence with the Mangaramarama Creek at approx. NZMS 260 T24:548-836 to source	Mangatainoka
<b>Mangatainoka (Mana_8)</b>	<b>Lower, Middle and Upper Mangatainoka, (Mana_8a, Mana_8b, Mana_8c)</b>	Mangatainoka River	From confluence with the Tiraumea River at approx. NZMS 260 T24:557-854 to approx. NZMS 260 T25:308-595	Mangatainoka
	<b>Middle Mangatainoka (Mana_8b)</b>	Mangamaire Stream	From confluence with the Mangatainoka River at approx. NZMS 260 T24:452-763 to approx. NZMS 260 T24:448-761	Mangatainoka
		Kamo Edwards Drain	From confluence with Mangatainoka River at approx. NZMS 260 T24:431-705 to source	Mangatainoka
		Bailie Avery Drain	From confluence with the Mangatainoka River at approx. NZMS 260 T25:407-697 to approx. NZMS 260 T25:390-685	Mangatainoka
		Hobbs, Avery, Manderson Drain	From confluence with the Mangatainoka River at approx. NZMS 260 T25:407-695 to approx. NZMS 260 T25:399-689	Mangatainoka
		Basset - Sowry Drain	At approx. NZMS 260 T25:390-676 to approx. NZMS 260 T25:380-673	Mangatainoka

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
		Berkett Drain	From confluence with the Mangatainoka River at approx. NZMS 260 T25:377-652 to source	Mangatainoka
		Nireaha Drain Network (part)	From confluence with the Mangatainoka River at approx. NZMS 260 T25:369-654 to approx. NZMS 260 T25:364-643	Mangatainoka
		Nireaha Drain Network (part)	From Nireaha Road bridge at approx. NZMS 260 T25:358-629 to source	Mangatainoka
		Mangaroa Stream	From confluence with the Mangatainoka River at approx. NZMS 260 T25:324-627 to approx. NZMS 260 S25:284-609	Mangatainoka
<b>Mangatainoka (Mana_8)</b>	Middle Mangatainoka (Mana_8b)	Kakariki Drains (part)	From confluence with the Mangaraupiu Stream at approx. NZMS 260 T25:326-660 to source	Mangatainoka
		Kakariki Drains (part)	At approx. NZMS 260 T25:329-666 to approx. NZMS 260 T25:325-667	Mangatainoka
		Kakariki Drains (part)	At approx. NZMS 260 T25:321-662 to approx. NZMS 260 T25:319-661	Mangatainoka
	Lower Mangatainoka (Mana_8c)	Mangatainoka River Tributary and part Harveys Drains	From confluence with Mangatainoka River at approx. NZMS 260 T24:542-846 to approx. NZMS 260 T24:540-826 and at approx. NZMS 260 T24:541-840 to approx. NZMS 260 T24:543-837	Mangatainoka
		Mangatainoka Tributary and Brewery Drain	From confluence with the Mangatainoka River at approx. NZMS 260 T24:534-834 to approx. NZMS 260 T24:530-825	Mangatainoka
		Huxley Street Drain	At approx. NZMS 260 T24:523-822 to approx. NZMS 260 T24:515-803	Mangatainoka
		Pahiatua North Drain Network	At approx. NZMS 260 T24:528-813 to source	Mangatainoka
		Pukemiku Road Drain Network	From confluence with the Mangatainoka River at approx. NZMS 260 T24:512-815 to source	Mangatainoka
		Donald and Grubner Drain	From confluence with the Mangatainoka River at approx. NZMS 260 T24:500-802 to approx. NZMS 260 T24:500-794	Mangatainoka
		Town Creek	At approx. NZMS 260 T24:502-792 to approx. NZMS 260 T24:498-782	Mangatainoka
<b>Mangatainoka (Mana_8)</b>	Mākāhahi (Mana_8d)	Mākāhahi River	From confluence with the Mangatainoka River at approx. NZMS 260 T24:475-775 to approx. NZMS 260 T25:382-582	Mangatainoka
		Westella-Hansen Drain	At approx. NZMS 260 T25:370-600 to source	Mangatainoka



<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
<b>Mangatainoka (Mana_8)</b>	Mākāhahi (Mana_8d)	Hamua Drains (part)	From confluence with the Mākāhahi River at approx. NZMS 260 T25:421-673 to approx. NZMS 260 T25:400-670 and at approx. NZMS 260 T25:418-678 to approx. NZMS 260 T25:418-673	Mangatainoka
		Hamua Drains (part)	From confluence with the Mākāhahi River at approx. NZMS 260 T25:420-672 to approx. NZMS 260 T25:401-653 and at approx. NZMS 260 T25:415-667 to approx. NZMS 260 T25:413-665 and at approx. NZMS 260 T25:411-661 to approx. NZMS 260 T25:410-662	Mangatainoka
<b>Upper Gorge (Mana_9)</b>	Mangaatua (Mana_9c)	Owens Road Drain	At approx. NZMS 260 T24:502-923 to approx. NZMS 260 T24:500-908 and at approx. NZMS 260 T24:504-915 to approx. NZMS 260 T24:506-913	Upper Manawatū
		Woodland Road Drain	At approx. NZMS 260 T24:505-913 to approx. NZMS 260 T24:518-904	Upper Manawatū
	Upper and Lower Mangahao (Mana_9d, Mana_9e)	Mangahao River	From confluence with the Manawatū River at approx. NZMS 260 T24:496-892 to approx. NZMS 260 T24:465-815	Upper Manawatū
	Lower Mangahao (Mana_9e)	Soldiers Road Drain network	From confluence with the Mangahao River at approx. NZMS 260 T24:487-835 to source	Upper Manawatū
		Ruawhata Drain Network (part)	From confluence with the Mangahao River at approx. NZMS 260 T24:494-876 to source	Upper Manawatū
		Ruawhata Drain Network (part)	At approx. NZMS 260 T24:500-874 to approx. NZMS 260 T24:503-864	Upper Manawatū
		Ruawhata Drain Network (part)	At approx. NZMS 260 T24:498-875 to approx. NZMS 260 T24:501-870	Upper Manawatū
<b>Middle Manawatū (Mana_10)</b>	Middle Manawatū (Mana_10a)	Ashhurst Stream/Raukawa Road Drain	From confluence with the Manawatū River at approx. NZMS 260 T24:404-948 to approx. NZMS 260 T23:446-013	Ashhurst, Lower Manawatū
		Stoney Creek including Eagles and Whakarongo Drains	From confluence with the Manawatū River at approx. NZMS 260 T24:372-910 to approx. NZMS 260 T24:376-943 (Eagles) and to approx. NZMS 260 T24:380-946 (Whakarongo)	Lower Manawatū
<b>Middle Manawatū (Mana_10)</b>	Middle Manawatū (Mana_10a)	Goodman Badger Drain	From confluence with the Manawatū River at approx. NZMS 260 T24:381-927 to source	Lower Manawatū

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
	Upper, Middle and Lower Pohangina (Mana_10b, Mana_10c, Mana_10d)	Pohangina River	From confluence with the Manawatū River at approx. NZMS 260 T24:449-965 to approx. NZMS 260 T23:572-200	Pohangina Ōroua
	Upper Pohangina (Mana_10b)	Makawakawa Stream	From confluence with the Pohangina River at approx. NZMS 260 T23:572-200 to approx. NZMS 260 T23:574-198	Pohangina Ōroua
	Middle Pohangina (Mana_10c)	Pratt Drain (drain H)	From confluence with the Pohangina River at approx. NZMS 260 T23:468-078 to approx. NZMS 260 T23:464-078	Pohangina Ōroua
		Leamy Drain (drain J)	From confluence with the Pohangina River at approx. NZMS 260 T23:469-083 to approx. NZMS 260 T23:470-089	Pohangina Ōroua
		Tokeawa stream	From confluence with the Pohangina River at approx. NZMS 260 T23:475-085 to approx. NZMS 260 T23:481-085	Pohangina Ōroua
		Fairless Drain (drain K)	From confluence with the Pohangina River at approx. NZMS 260 T23:477-090 to approx. NZMS 260 T23:479-101 and to approx. NZMS 260 T23:475-100	Pohangina Ōroua
		Carroll Drain (drain L)	From confluence with the Pohangina River at approx. NZMS 260 T23:484-101 to approx. NZMS 260 T23:496-107	Pohangina Ōroua
		Caldwell Drain (drain M)	From confluence with the Pohangina River at approx. NZMS 260 T23:504-120 to approx. NZMS 260 T23:509-121	Pohangina Ōroua
		Kirk Drain (drains A and B)	From confluence with the Manawatū River at approx. NZMS 260 T24:450-973 to source	Pohangina Ōroua
	Lower Pohangina (Mana_10d)	Hepburn Drain (drain C)	From confluence with the Pohangina River at approx. NZMS 260 T24:453-985 to source	Pohangina Ōroua
		Kirk Drain (drain D)	From confluence with the Pohangina River at approx. NZMS 260 T24:456-990 to source	Pohangina Ōroua
<b>Middle Manawatū (Mana_10)</b>	Lower Pohangina (Mana_10d)	Jones-Edwards-Mai Drain (drain F)	From confluence with the Pohangina River at approx. NZMS 260 T23:458-040 to source	Pohangina Ōroua
		McDonald Drain (drain G)	From confluence with the Pohangina River at approx. NZMS 260 T23:466-062 to source	Pohangina Ōroua

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
<b>Middle, Lower and Coastal, Manawatū</b>	Middle, Lower and Coastal Manawatū (Mana_10a, Mana_11a and Mana_13a)	Manawatū River	From the cross-river CMA boundary at approx. NZMS 260 S24:009-766 to the confluence with the Pohangina River at approx. NZMS 260 T24:449-965	Lower Manawatū
<b>Lower Manawatū (Mana_11)</b>	<b>Lower Manawatū (Mana_11a)</b>	Manawatū River Tributary	From confluence with the Manawatū River at approx. NZMS 260 S24:219-830 to source	Manawatū
		Manawatū River Tributary	From confluence with the Manawatū River at approx. NZMS 260 S24:254-848 to source	Manawatū
		Whitelocks Drain	At approx. NZMS 260 S24:227-834 to approx. NZMS 260 S24:233-838	Lower Manawatū
		Opiki Levee Bridge Blk No. 1	At approx. NZMS 260 S24:196-834 to approx. NZMS 260 S24:197-831	Lower Manawatū
		Opiki Levee Bridge Blk No. 2	At approx. NZMS 260 S24:203-830 to approx. NZMS 260 S24:197-832	Lower Manawatū
		Manawatū River Drain	At approx. NZMS 260 S24:195-838 to approx. NZMS 260 S24:194-841	Manawatū
		Opiki Levee Bridge Blk No. 3	At approx. NZMS 260 S24:193-827 to approx. NZMS 260 S24:190-829	Lower Manawatū
		Terry Drain	At approx. NZMS 260 S24:184-831 to source	Lower Manawatū, Manawatū
		MacAloons No. 2	At approx. NZMS 260 S24:172-824 to approx. NZMS 260 S24:174-823	Lower Manawatū
		MacAloons No. 1	At approx. NZMS 260 S24:163-826 to approx. NZMS 260 S24:168-824	Lower Manawatū
<b>Lower Manawatū (Mana_11)</b>	Upper and Lower Mangaone Stream (Mana_11d, Mana_11e)	Mangaone Stream	From confluence with the Manawatū River at approx. NZMS 260 S24:281-872 to approx. NZMS 260 T24:334-997	Lower Manawatū
	Upper Mangaone Stream (Mana_11d)	Mangaone Stream Tributary	From confluence with the Mangaone Stream at approx. NZMS 260 T24:319-963 to source	Manawatū
		Mangaone Stream Tributary	From confluence with the Mangaone Stream at approx. NZMS 260 T24:331-989 to approx. NZMS 260 T24:335-995	Lower Manawatū
		Mangaone Stream Tributary	At approx. NZMS 260 T24:300-939 to source	Manawatū

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
		Mangaone Stream Tributary/drain	From confluence with the Mangaone Stream at approx. NZMS 260 T24:322-967 to source	Manawatū
		Mangaone Stream Tributary	From confluence with the Mangaone Stream at approx. NZMS 260 T24:325-969 to source	Manawatū
		Mangaone Stream Tributary	At approx. NZMS 260 T23:317-005 to source	Manawatū
		Darby Creek and Houghton Drain	From confluence with the Mangaone Stream at approx. NZMS 260 T24:325-978 to source	Lower Manawatū
	Upper Mangaone Stream, Main Drain (Mana_11d, Mana_11f)	Main Drain, Burkes Drain and Taonui Stream and connected tributaries including drains	From confluence with the Manawatū River at approx. NZMS 260 S24:181-835 to source	Manawatū
<b>Ōroua (Mana_12)</b>	Upper Ōroua (Mana_12a)	Paorangi Drain	From confluence with the Ōroua River at approx. NZMS 260 T23:359-112 to approx. NZMS 260 T23:373-131	Pohangina Ōroua
	Upper, Middle and Lower Ōroua, Kiwitea (Mana_12a, Mana_12b, Mana_12c and Mana_12d)	Ōroua River	From confluence with the Manawatū River at approx. NZMS 260 S24:165-826 to approx. NZMS 260 T23:518-270	Lower Manawatū, Pohangina Ōroua
	Lower Ōroua (Mana_12c)	Ōroua River Tributary	At approx. NZMS 260 S24:149-846 to source	Te Kawai
		Blackmoor Drain	At approx. NZMS 260 S24:166-829 to source	Lower Manawatū
<b>Ōroua (Mana_12)</b>	Middle Ōroua, Kiwitea (Mana_12b, Mana_12d)	Kiwitea Stream	From confluence with the Ōroua River at approx. NZMS 260 T23:308-067 to approx. NZMS 260 T23:358-162	Lower Manawatū, Kiwitea
	Makino (Mana_12e)	Makino Stream	From confluence with the Ōroua River at approx. NZMS 260 S23:243-006 to approx. NZMS 260 T23:307-109	Lower Manawatū
<b>Ōroua, Coastal Rangitikei (Mana_12, Rang_4)</b>	Lower Ōroua, Coastal Rangitikei (Mana_12c and Rang_4a)	Sluggish Creek/Rongotea drainage network and tributary streams	From confluence with the Ōroua River at approx. NZMS 260 S24:176-843 to source	Te Kawai
<b>Coastal Manawatū (Mana_13)</b>	Coastal Manawatū (Mana_13a)	Whitebait Creek and Tributaries	From confluence with the Manawatū River at approx. NZMS 260 S24:998-790 to source	Himatangi
		Seymours Oxbow Drain	From confluence with the Manawatū River at approx. NZMS 260 S24:135-759 to source	Makerua

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
		Manawatū River tributaries (drains)	All drains situated between the Manawatū River and Moutoa Floodway, from their confluence with the Manawatū River to source	Moutoa
		Moutoa Floodway	From confluence with the Manawatū River at approx. NZMS 260 S24:109-769 to NZMS 260 S24:020-748	Lower Manawatū, Moutoa
		Moutoa Floodway tributaries (drains)	From confluence with the Moutoa Floodway to source	Moutoa
		Manawatū River Tributary (drain)	From confluence with the Manawatū River at approx. NZMS 260 S24:051-721 to source	Kōpūtaroa
		Amon Drain and tributaries	Amon Drain, from confluence with the Manawatū River at approx. NZMS 260 S24:064-717 to source	Kōpūtaroa
		Manawatū River Tributary (drain)	From confluence with the Manawatū River at approx. NZMS 260 S24:069-708 to source	Kōpūtaroa
		Manawatū River Tributary (drain)	From confluence with the Manawatū River at approx. NZMS 260 S24:093-711 to source	Kōpūtaroa
		Manawatū River Tributary Drain	At approx. NZMS 260 S24:158-822 to approx. NZMS 260 S24:164-824	Lower Manawatū
<b>Coastal Manawatū (Mana_13)</b>	Coastal Manawatū (Mana_13a)	Sargent Drain	At approx. NZMS 260 S24:156-819 to approx. NZMS 260 S24:151-813	Lower Manawatū
		Funell Drain	At approx. NZMS 260 S24:148-810 to approx. NZMS 260 S24:151-812	Lower Manawatū
		Funells No.1 Drain	At approx. NZMS 260 S24:143-804 to approx. NZMS 260 S24:143-803	Lower Manawatū
		Funells No.2 Drain	At approx. NZMS 260 S24:133-796 to approx. NZMS 260 S24:134-787	Lower Manawatū
		Funells No.3 Drain	At approx. NZMS 260 S24:119-786 to approx. NZMS 260 S24:123-786	Lower Manawatū
		Barnes Drain	At approx. NZMS 260 S24:108-781 to approx. NZMS 260 S24:114-784 and to approx. NZMS 260 S24:107-784	Lower Manawatū
		Phillips Drain	From approx. NZMS 260 S24:114-774 to source	Lower Manawatū



<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
	Coastal Manawatū, Lower Tokomaru (Mana_13a, Mana_13c)	Tokomaru River Tributary (drain network)	From confluence with the Tokomaru River at approx. NZMS 260 S24:143-729 to source, including all drains between Linton Drain and the Manawatū River	Makerua
	Lower Tokomaru (Mana_13c)	Linton Drain and tributaries including drains	From confluence with the Tokomaru River at approx. NZMS 260 S24:196-775 to source, including all drains between Linton Drain and the Manawatū River to the west and all drains from Main Trunk Railway to the east as far upstream as Columbus Street (Linton) at approx. NZMS 260 S24:253-835	Makerua, Lower Manawatū
		Tokomaru River	From confluence with the Manawatū River at approx. NZMS 260 S24:134-727 to approx. NZMS 260 S24:222-771	Makerua, Lower Manawatū
		Tokomaru River drain	From confluence with the Tokomaru River at approx. NZMS 260 S24:185-755 to approx. NZMS 260 S24:172-775	Makerua
		Tokomaru River drain	From confluence with the Tokomaru River at approx. NZMS 260 S24:187-761 to approx. NZMS 260 S24:173-784	Makerua
		Mangaharakeikei Stream	From confluence with the Tokomaru River at approx. NZMS 260 S24:186-755 to approx. NZMS 260 S24:203-749	Makerua
<b>Coastal Manawatū (Mana_13)</b>	Lower Tokomaru (Mana_13c)	Tokomaru River drain	From confluence with the Tokomaru River at approx. NZMS 260 S24:176-742 to source	Makerua
		Tokomaru River drain (network)	From confluence with the Tokomaru River at approx. NZMS 260 S24:180-747 to source	Makerua
		Kara Stream	From confluence with the Manawatū River at approx. NZMS 260 S24:145-730 to approx. NZMS 260 S24:168-712	Lower Manawatū
		Kara Stream Tributary (drains)	From confluence with the Kara Stream at approx. NZMS 260 S24:153-725 to source	Makerua
		Mangapuketea	From confluence with the Kara Stream at approx. NZMS 260 S24:160-720 to approx. NZMS 260 S24:178-724	Lower Manawatū
	Mangaore (Mana_13d)	Mangaore Stream	From confluence with the Manawatū River at approx. NZMS 260 S24:117-717 to approx. NZMS 260 S24:147-709	Lower Manawatū
		Mangaore Stream Tributary (drains)	From confluence with the Mangaore Stream at approx. NZMS 260 S24:124-716 to source	Makerua
		Mangaore Stream Tributary (drains)	From confluence with the Mangaore Stream at approx. NZMS 260 S24:126-716 to source	Kōpūtaroa

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
	Kōpūtaroa (Mana_13e)	Kōpūtaroa Stream	Kōpūtaroa Stream from confluence with the Manawatū River at approx. NZMS 260 S24:106-710 to source	Kōpūtaroa
	Foxton Loop (Mana_13f)	Manawatū River Tributary (drains)	From confluence with the Foxton Loop (Manawatū River) at approx. NZMS 260 S24:032-783 to source	Foxton East
		Manawatū River Tributary (drains)	From confluence with Foxton Loop (Manawatū River) at approx. NZMS 260 S24:024-771 to source	Whirikino
<b>Lower and Coastal Rangitikei (Rang_3, Rang_4)</b>	Lower, Coastal and Tidal Rangitikei (Rang_3a, Rang_4a and Rang_4b)	Rangitikei River	From the cross-river CMA boundary at approx. NZMS 260 S23:010-001 to approx. NZMS 260 T22:341-330	Rangitikei
<b>Coastal Rangitikei (Rang_4)</b>	Coastal Rangitikei (Rang_4a)	Parewanui Drains (part)	From confluence with the Rangitikei River at approx. NZMS 260 S23:046-004 to sources as far west and north as Parewanui Road.	Rangitikei
<b>Coastal Rangitikei (Rang_4)</b>	Coastal Rangitikei (Rang_4a)	Bulls Domain and Racecourse drains	From confluence with the Rangitikei River at approx. NZMS 260 S23:130-102 to source	Tūtaenui
	Tidal Rangitikei (Rang_4b)	Forest Road Wetland Tributary	From approx. NZMS 260 S23:018-034 to source	Forest Road
		Forest Road Wetland Tributary	From approx. NZMS 260 S23:022-036 to source	Forest Road
	Tidal Rangitikei (Rang_4b)	Parewanui Drains (part)	From confluence with the Rangitikei River at approx. NZMS 260 S23:010-001 to source	Rangitikei
		Parewanui Drains (part)	From confluence with the Rangitikei River at approx. NZMS 260 S24:014-996 to source	Rangitikei
		Parewanui Drains (part)	From confluence with the Rangitikei River at approx. NZMS 260 S24:025-985 to source	Rangitikei
		Parewanui Drains (part)	From confluence with Forest Road Wetland at approx. NZMS 260 S23:024-024 to source	Rangitikei
	Porewa (Rang_4c)	Porewa Stream	From confluence with the Rangitikei River at approx. NZMS 260 S23:191-216 to approx. NZMS 260 T22:382-519	Porewa
		Ongo Stream and Tributary	From confluence with the Porewa Stream at approx. NZMS 260 S22:259-348 to approx. NZMS 260 S22:249-379 and from approx. NZMS 260 S22:257-355 to approx. NZMS 260 S22:256-356	Porewa

<i>Water Management Area*</i>	<i>Sub-area*</i>	<i>River<sup>A</sup></i>	<i>Locality Description</i>	<i>Common Name of Scheme</i>
		Porewa Scheme Detention Dam 29	100 metres upstream and downstream of approx. NZMS 260 T22:301-371	Porewa
		Porewa Scheme Detention Dam 39	100 metres upstream and downstream of approx. NZMS 260 S22:226-301	Porewa
		Porewa Scheme Detention Dam 42	100 metres upstream and downstream of approx. NZMS 260 S22:240-361	Porewa
		Porewa Scheme Detention Dam 43	100 metres upstream and downstream of approx. NZMS 260 S22:242-364	Porewa
Coastal Rangitikei (Rang_4)	Porewa (Rang_4c)	Porewa Scheme Detention Dam 44	100 metres upstream and downstream of approx. NZMS 260 S22:256-356	Porewa
		Porewa Scheme Detention Dam 45	100 metres upstream and downstream of approx. NZMS 260 S22:249-379	Porewa
		Porewa Scheme Detention Dam 46	100 metres upstream and downstream of approx. NZMS 260 S22:269-374	Porewa
		Porewa Scheme Detention Dam 54	100 metres upstream and downstream of approx. NZMS 260 S22:279-363	Porewa
		Porewa Scheme Detention Dam 62	100 metres upstream and downstream of approx. NZMS 260 T22:306-377	Porewa
		Porewa Scheme Detention Dam 63	100 metres upstream and downstream of approx. NZMS 260 T22:312-388	Porewa
		Porewa Scheme Detention Dam 64	100 metres upstream and downstream of approx. NZMS 260 T22:332-388	Porewa
		Porewa Scheme Detention Dam 73	100 metres upstream and downstream of approx. NZMS 260 S22:296-386	Porewa
		Porewa Scheme Detention Dam 75	100 metres upstream and downstream of approx. NZMS 260 S22:288-398	Porewa
		Porewa Scheme Detention Dam 82	100 metres upstream and downstream of approx. NZMS 260 T22:315-415	Porewa
		Porewa Scheme Detention Dam 83	100 metres upstream and downstream of approx. NZMS 260 T22:317-417	Porewa
		Porewa Scheme Detention Dam 84	100 metres upstream and downstream of approx. NZMS 260 T22:320-423	Porewa

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
<b>Coastal Rangitikei (Rang_4)</b>		Porewa Scheme Detention Dam 85	100 metres upstream and downstream of approx. NZMS 260 T22:326-433	Porewa
		Porewa Scheme Detention Dam 86	100 metres upstream and downstream of approx. NZMS 260 T22:332-439	Porewa
	Porewa (Rang_4c)	Porewa Scheme Detention Dam 92	100 metres upstream and downstream of approx. NZMS 260 T22:319-398	Porewa
		Porewa Scheme Detention Dam 93	100 metres upstream and downstream of approx. NZMS 260 T22:327-408	Porewa
		Porewa Scheme Detention Dam 94	100 metres upstream and downstream of approx. NZMS 260 T22:333-415	Porewa
		Porewa Scheme Detention Dam 94A	100 metres upstream and downstream of approx. NZMS 260 T22:333-416	Porewa
		Porewa Scheme Detention Dam 95	100 metres upstream and downstream of approx. NZMS 260 T22:336-428	Porewa
		Porewa Scheme Detention Dam 96	100 metres upstream and downstream of approx. NZMS 260 T22:339-432	Porewa
		Porewa Scheme Detention Dam 97	100 metres upstream and downstream of approx. NZMS 260 T22:342-446	Porewa
		Porewa Scheme Detention Dam 98	100 metres upstream and downstream of approx. NZMS 260 T22:354-454	Porewa
		Porewa Scheme Detention Dam 100	100 metres upstream and downstream of approx. NZMS 260 T22:341-453	Porewa
	Tūtaenui (Rang_4d)	Tūtaenui Stream	From approx. NZMS 260 S23:100-093 to approx. NZMS 260 S23:146-296	Tūtaenui
		Hanratty Drain	At approx. NZMS 260 S23:122-119 to approx. NZMS 260 S23:130-127	Tūtaenui
		Lower Tūtaenui Overflow Channel	At approx. NZMS 260 S23:126-130 to approx. NZMS 260 S23:128-131	Tūtaenui
		Tricker Drain	At approx. NZMS 260 S23:127-133 to approx. NZMS 260 S23:127-135	Tūtaenui
		Tūtaenui Stream Tributary	From confluence with the Tūtaenui Stream at approx. NZMS 260 S23:135-202 to approx. NZMS 260 S23:118-216	Tūtaenui

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
<b>Coastal Rangitikei (Rang_4)</b>	<b>Tūtaenui (Rang_4d)</b>	Tūtaenui Stream Tributary	From confluence with the Tūtaenui Stream at approx. NZMS 260 S23:133-212 to approx. NZMS 260 S23:136-227 and to approx. NZMS 260 S23:146-224	Tūtaenui
		Marton West Stream and drain	At approx. NZMS 260 S23:130-216 to approx. NZMS 260 S23:123-229 and to approx. NZMS 260 S23:129-211	Tūtaenui
		Tūtaenui Scheme Detention Dam E1	100 metres upstream and downstream of approx. NZMS 260 S23:144-183	Tūtaenui
		Tūtaenui Scheme Detention Dam E2	100 metres upstream and downstream of approx. NZMS 260 S23:146-224	Tūtaenui
		Tūtaenui Scheme Detention Dam E3	100 metres upstream and downstream of approx. NZMS 260 S23:155-241	Tūtaenui
		Tūtaenui Scheme Detention Dam E4	100 metres upstream and downstream of approx. NZMS 260 S23:153-251	Tūtaenui
		Tūtaenui Scheme Detention Dam E6	100 metres upstream and downstream of approx. NZMS 260 S23:158-271	Tūtaenui
		Tūtaenui Scheme Detention Dam E7	100 metres upstream and downstream of approx. NZMS 260 S23:143-271	Tūtaenui
		Tūtaenui Scheme Detention Dam E8	100 metres upstream and downstream of approx. NZMS 260 S23:143-279	Tūtaenui
		Tūtaenui Scheme Detention Dam E9	100 metres upstream and downstream of approx. NZMS 260 S23:149-297	Tūtaenui
		Tūtaenui Scheme Detention Dam E10	100 metres upstream and downstream of approx. NZMS 260 S23:165-302	Tūtaenui
		Tūtaenui Scheme Detention Dam E11	100 metres upstream and downstream of approx. NZMS 260 S23:170-301	Tūtaenui
		Tūtaenui Scheme Detention Dam W1	100 metres upstream and downstream of approx. NZMS 260 S23:147-170	Tūtaenui
		Tūtaenui Scheme Detention Dam W2	100 metres upstream and downstream of approx. NZMS 260 S23:119-239	Tūtaenui
<b>Coastal Rangitikei (Rang_4)</b>	<b>Tūtaenui (Rang_4d)</b>	Tūtaenui Scheme Detention Dam W3	100 metres upstream and downstream of approx. NZMS 260 S23:119-248	Tūtaenui



<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
		Tūtaenui Scheme Detention Dam W4	100 metres upstream and downstream of approx. NZMS 260 S23:126-247	Tūtaenui
		Tūtaenui Scheme Detention Dam W5	100 metres upstream and downstream of approx. NZMS 260 S23:130-259	Tūtaenui
		Tūtaenui Scheme Detention Dam W6	100 metres upstream and downstream of approx. NZMS 260 S23:133-263	Tūtaenui
		Tūtaenui Scheme Detention Dam W7	100 metres upstream and downstream of approx. NZMS 260 S23:136-286	Tūtaenui
		Tūtaenui Scheme Detention Dam W8	100 metres upstream and downstream of approx. NZMS 260 S23:141-288	Tūtaenui
<b>Cherry Grove, Te Maire (Whai_2, Whai_3)</b>	Cherry Grove, Te Maire (Whai_2a and Whai_3)	Whanganui River	At approx. NZMS 260 S18:054-531 to approx. NZMS 260 S18:127-541	Upper Whanganui
<b>Cherry Grove (Whai_2)</b>	Lower Ōngarue (Whai_2g)	Ōngarue River	From confluence with the Whanganui River at approx. NZMS 260 S18:055-545 to approx. NZMS 260 S18:051-572	Upper Whanganui
<b>Lower Whanganui (Whai_7)</b>	Lower Whanganui (Whai_7a)	Mateongaonga Stream	From confluence with the Whanganui River at approx. NZMS 260 R22:877-433 to confluence with Mangamoku Stream at approx. NZMS 260 S22:937-430	Matarawa
		Mangamoku Stream	From confluence with the Mateongaonga Stream at approx. NZMS 260 S22:937-430 to source	Matarawa
		Mateongaonga Stream Tributary	From confluence with Mateongaonga Stream at approx. NZMS 260 R22:889-422 to approx. NZMS 260 R22:893-410	Matarawa
		Kaimatira Road Drain	At approx. NZMS 260 R22:890-420 to approx. NZMS 260 S22:901-420	Matarawa
	Matarawa (Whai_7d)	Matarawa Stream and Tributary, including two detention dams	From approx. NZMS 260 R22:870-409 to approx. NZMS 260 S22:011-368 and at approx. NZMS 260 S22:961-387 to approx. NZMS 260 S22:967-860	Matarawa
<b>Lower Whanganui (Whai_7)</b>	Matarawa (Whai_7d)	Bardell Drain network	From the confluence with the Matarawa Stream at approx. NZMS 260 R22:893-410 to source	Matarawa
		Mangaone Stream and Tributary, including one detention dam	From confluence with the Matarawa Stream at approx. NZMS 260 S22:915-399 to approx. NZMS 260 S22:940-394 and at approx. NZMS 260 S22:940-394 to approx. NZMS 260 S22:953-403	Matarawa

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
		Railway Drain	At approx. NZMS 260 S22:917-399 to approx. NZMS 260 S22:924-394	Matarawa
		Kaukatea Stream and Tributary including one detention dam	From confluence with the Mangaone Stream at approx. NZMS 260 S22:919-399 to NZMS 260 S22:002-425 and at approx. NZMS 260 S22:986-417 to approx. NZMS 260 S22:989-416	Matarawa
		Okoia Drain	At approx. NZMS 260 S22:922-398 to source	Matarawa
		Kaukatea Stream Tributary Detention Dam	100 metres upstream and downstream of approx. NZMS 260 S22:987-415	Matarawa
<b>Lower and Coastal Whangaeahu (Whau_3, Whau_4)</b>	Lower and Coastal Whangaeahu (Whau_3a, Whau_4)	Whangaeahu River	From the cross-river CMA boundary at approx. NZMS 260 S23:903-287 to approx. NZMS 260 S22:089-466	Whangaeahu
<b>Lower Whangaeahu (Whau_3)</b>	Lower Whangaeahu (Whau_3a)	Mangawhero River	From confluence with the Whangaeahu River at approx. NZMS 260 S22:065-471 to approx. NZMS 260 S22:041-550	Whangaeahu
	Upper Mangawhero (Whau_3d)	Mangahowhi Stream and detention dam	At approx. NZMS 260 S20:100-920 to approx. NZMS 260 S20:146-922	Pakahi
		Mangahowhi Tributary stream and detention dam	From confluence with the Mangahowhi Stream at approx. NZMS 260 S20:138-921 to approx. NZMS 260 S20:138-919	Pakahi
<b>Coastal Whangaeahu (Whau_4)</b>	Coastal Whangaeahu (Whau_4)	Whangaeahu River Tributary and drains	From confluence with the Whangaeahu River at approx. NZMS 260 S22:988-319 to approx. NZMS 260 S22:014-328 and to approx. NZMS 260 S22:010-334 and to approx. NZMS 260 S22:007-326	Haunui
<b>Coastal Whangaeahu (Whau_4)</b>	Coastal Whangaeahu (Whau_4)	Whangaeahu River Tributary and drains	From confluence with the Whangaeahu River at approx. NZMS 260 S22:006-338 to source	Haunui
		Whangaeahu River Tributary and drains	From confluence with the Whangaeahu River at approx. NZMS 260 S22:009-341 to source	Haunui
<b>Turakina (Tura_1)</b>	Lower Turakina (Tura_1)	Makirikiri Stream	From confluence with the Turakina River at approx. NZMS 260 S23:955-245 to approx. NZMS 260 S23:985-250	Makirikiri
		Makirikiri Stream Tributary (drain/spillway)	From confluence with the Makirikiri Stream Tributary at approx. NZMS 260 S23:981-247 to confluence with Makirikiri Stream at approx. NZMS 260 S23:983-250	Makirikiri
<b>Ōhau (Ohau_1)</b>	Upper and Lower Ōhau (Ohau_1a, Ohau_1b)	Ōhau River	From the cross-river CMA boundary at approx. NZMS 260 S25:930-595 to approx. NZMS 260 S25:097-586	Ōhau Manakau

Water Management Area*	Sub-area*	River <sup>^</sup>	Locality Description	Common Name of Scheme
	Lower Ōhau (Ohau_1a)	Ōhau Loop	From confluence with the Ōhau River at approx. NZMS 260 S25:936-586 to approx. NZMS 260 S25:939-583 and at approx. NZMS 260 S25:933-586 to approx. NZMS 260 S25:929-585	Ōhau Manakau
		Lake Waitaha outlet stream	From confluence with the Ōhau River at approx. NZMS 260 S25:946-580 to source	Ōhau Manakau
		Kuku Stream	From confluence with the Ōhau River at approx. NZMS 260 S25:947-578 to approx. NZMS 260 S25:022-547	Ōhau Manakau
		Kuku Stream Tributary and drains	From confluence with the Kuku Stream at approx. NZMS 260 S25:948-577 to source	Ōhau Manakau
		Kuku Stream Tributary and drains	From confluence with the Kuku Stream at approx. NZMS 260 S25:952-571 to source	Ōhau Manakau
		Kuku Stream Tributary and drains	From confluence with the Kuku Stream at approx. NZMS 260 S25:961-567 to approx. NZMS 260 S25:977-563	Ōhau Manakau
		Haines Drain and tributaries (drains)	From confluence with the Ōhau River at approx. NZMS 260 S25:952-578 to source	Ōhau Manakau
Ōhau (Ohau_1)	Lower Ōhau (Ohau_1a)	Parkin Drain and tributaries	From confluence with the Ōhau River at approx. NZMS 260 S25:960-582 to source	Ōhau Manakau
		Burnell Drain and tributaries	From confluence with the Ōhau River at approx. NZMS 260 S25:963-585 to source	Ōhau Manakau
		Catley Drain and tributaries	From confluence with the Ōhau River at approx. NZMS 260 S25:967-581 to source	Ōhau Manakau
		Honore Drain and tributaries	From confluence with the Ōhau River at approx. NZMS 260 S25:972-586 to source	Ōhau Manakau
Ākitio (Akit_1)	Upper and Lower Ākitio (Akit_1a and Akit_1b)	Ākitio River	From the cross-river CMA boundary at approx. NZMS 260 U25:996-618 to approx. NZMS 260 U24:918-832	Ākitio
	Lower Ākitio (Akit_1b)	Wakawaihine Stream	From confluence with the Ākitio River at approx. NZMS 260 U25:985-658 to approx. NZMS 260 U25:985-660	Ākitio
		Ākitio River Tributary	From confluence with the Ākitio River at approx. NZMS 260 U25:982-658 to approx. NZMS 260 U25:980-657	Ākitio
		Mangahewa Stream	From confluence with the Ākitio River at approx. NZMS 260 U24:967-700 to approx. NZMS 260 U24:968-702	Ākitio

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
		Ākitio River Tributary	From confluence with the Ākitio River at approx. NZMS 260 U24:955-705 to approx. NZMS 260 U24:955-702	Ākitio
		Ākitio River Tributary	From confluence with the Ākitio River at approx. NZMS 260 U24:950-714 to approx. NZMS 260 U24:951-716	Ākitio
		Mangahuia Stream	From confluence with the Ākitio River at approx. NZMS 260 U24:932-706 to approx. NZMS 260 U24:932-704	Ākitio
		Mangaone Stream	From confluence with the Ākitio River at approx. NZMS 260 U24:929-713 to approx. NZMS 260 U24:929-711	Ākitio
		Waihoru Stream	From confluence with the Ākitio River at approx. NZMS 260 U24:907-722 to approx. NZMS 260 U24:906-723	Ākitio
		Rakauphipuhi Stream	From confluence with the Ākitio River at approx. NZMS 260 U24:913-762 to approx. NZMS 260 U24:914-763	Ākitio
<b>Ākitio (Akit_1)</b>	<b>Lower Ākitio (Akit_1b)</b>	Ākitio River Tributary	From confluence with the Ākitio River at approx. NZMS 260 U24:889-761 to approx. NZMS 260 U24:888-760	Ākitio
		Makupara Stream	From confluence with the Ākitio River at approx. NZMS 260 U24:881-767 to NZMS 260 U24:879-766	Ākitio
		Ākitio River Tributary	From confluence with the Ākitio River at approx. NZMS 260 U24:882-768 to approx. NZMS 260 U24:882-770	Ākitio
		Ākitio River Tributary	From confluence with the Ākitio River at approx. NZMS 260 U24:898-781 to approx. NZMS 260 U24:898-783	Ākitio
		Ākitio River Tributary	From confluence with the Ākitio River at approx. NZMS 260 U24:888-788 to approx. NZMS 260 U24:887-790	Ākitio
		Waihi River	From confluence with the Ākitio River at approx. NZMS 260 U24:895-802 to NZMS 260 U24:894-803	Ākitio
		Table Stream	From confluence with the Ākitio River at approx. NZMS 260 U24:910-812 to NZMS 260 U24:909-813	Ākitio
		Tahuokaretu Stream	From confluence with the Ākitio River at approx. NZMS 260 U24:913-817 to NZMS 260 U24:914-816	Ākitio
<b>Southern Whanganui Lakes (West_5)</b>	<b>Southern Whanganui Lakes (West_5)</b>	Raumi Range Stream Tributary	From confluence with the Raumi Range Stream at approx. NZMS 260 S23:990-083 to source	Forest Road

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
<b>Northern Manawātū Lakes (West_6)</b>	Northern Manawātū Lakes (West_6)	Coastal Lake Station Stream	From the cross-river CMA boundary at approx. NZMS 260 S24:989-875 to source	Himatangi
<b>Lake Papaitonga (West_7)</b>	Lake Papaitonga (West_7)	Waiwiri Stream and Lake Papaitonga	From approx. NZMS 260 S25:935-620 to source	Ōhau/Manakau
<b>Waikawa (West_9)</b>	Waikawa (West_9a)	Waikawa Stream	From approx. NZMS 260 S25:921-561 to approx. NZMS 260 S25:994-519	Ōhau/Manakau
		Campbell Drain	From confluence with the Waikawa Stream at approx. NZMS 260 S25:943-548 to source	Ōhau/Manakau
		Waikawa Stream Tributary	From confluence with the Waikawa Stream at approx. NZMS 260 S25:994-519 to source	Ōhau/Manakau
<b>Waikawa (West_9)</b>	Manakau (West_9b)	Manakau Stream	From confluence with the Waikawa Stream at approx. NZMS 260 S25:946-549 to confluence with the Waiauti Stream at approx. NZMS 260 S25:966-508	Ōhau/Manakau
		Waiauti Stream	From confluence with the Manakau Stream at approx. NZMS 260 S25:966-508 to approx. NZMS 260 S25:966-489	Ōhau/Manakau
		Waiauti Stream Tributary	From confluence with the Waiauti Stream at approx. NZMS 260 S25:968-492 to approx. NZMS 260 S25:978-484	Ōhau/Manakau
		Manakau Stream Tributary including drains	From confluence with the Manakau Stream at approx. NZMS 260 S25:947-546 to source	Ōhau/Manakau
		Manakau Stream Tributary including drains	From confluence with the Manakau Stream at approx. NZMS 260 S25:950-543 to source	Ōhau/Manakau
<b>Lake Horowhenua (Hoki_1)</b>	Lake Horowhenua, Hokio (Hoki_1a, Hoki_1b))	Hokio Tributary (drains)	From the confluence with the Hokio Stream at approx. NZMS 260 S25:980-646 to source	Hokio
	Lake Horowhenua (Hoki_1a)	Hokio Stream	From the cross-river CMA boundary at approx. NZMS 260 S25:950-658 to Lake Horowhenua at approx. NZMS 260 S25:993-643	Hokio
		Lake Horowhenua Tributary (drain)	From confluence with Lake Horowhenua at approx. NZMS 260 S25:996-628 to source	Hokio



<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River<sup>^</sup></b>	<b>Locality Description</b>	<b>Common Name of Scheme</b>
		Mairua Drain network	From confluence with Lake Horowhenua at approx. NZMS 260 S25:014-653 to sources as far west as approx. NZMS 260 S25:008-664 as far north as approx. NZMS 260 S25:020-664 and as far east as approx. NZMS 260 S25:031-657	Hokio
<b>Lake Horowhenua, Ōhau (Hoki_1, Ohau_1)</b>	Lake Horowhenua, Lower Ōhau (Hoki_1a, Ohau_1b)	Arawhata Drain and tributaries including McLeavey, Kohitere and Kimberley Transit drains	From confluence with Arawhata Drain at approx. NZMS 260 S25:003-628 to sources as far south as Buller and McLeavy Roads as far north as Hokio Beach Road as far west as Sand Road and as far east as Arapaepae Road	Hokio
<b>Lake Horowhenua, Ōhau (Hoki_1, Ohau_1)</b>	Lake Horowhenua, Lower Ōhau (Hoki_1a, Ohau_1b)	Hokio Beach Rd drain and tributaries including Boulton Rd drain	From confluence with Arawhata Drain at approx. NZMS 260 S25:001-625 to source	Hokio
		Painua drains and tributaries	From confluence with Arawhata Drain at approx. NZMS 260 S25:996-622 to source	Hokio
		Whelans Drain and tributaries including Farm Road, Kimberley and Pescini drains	From confluence with Arawhata Drain at approx. NZMS 260 S25:994-619 to Kimberley Centre at approx. NZMS 260 S25:028-589	Hokio
		Arawhata Tributary (drain)	From confluence with Arawhata Drain at approx. NZMS 260 S25:989-613 to confluence with Farm Road drain at approx. NZMS 260 S25:999-605	Hokio



## Amenity (AM) Value



**Figure 23 - Visual Guide to the Distribution of the Amenity (AM) Value**  
Information in this map is indicative only. In all cases refer to associated tables.





**Table 35 - Amenity (AM) Value in the Region**

<b>Water Management Area*</b>	<b>Sub area*</b>	<b>Site</b>	<b>Description</b>
<b>Upper Manawatū</b>	Upper Manawatū	Manawatū River at Maunga Road	At approx. NZMS 260 U23:830-079
		Manawatū River at Weber Road	At approx. NZMS 260 U23:749-026
<b>Hopelands-Tiraumea</b>	Hopelands-Tiraumea	Manawatū River at Kumeroa (Little Road)	At approx. NZMS 260 T24:636-923
		Manawatū River at Hopelands Domain (River Road)	At approx. NZMS 260 T24:613-895
<b>Mangatainoka</b>	Lower Mangatainoka	Mangatainoka River	From approx. NZMS 260 T24:503-806 to approx. T24:500-802
		Mangatainoka River at SH2 Reserve	At approx. NZMS 260 T24:528-832
	Mākākahi	Mākākahi River at Bridge Street Eketahuna	At approx. NZMS 260 T25:383-588
<b>Upper Gorge</b>	Upper Mangahao	Mangahao River at Marima Domain	At approx. NZMS 260 T24:398-745
<b>Middle Manawatū</b>	Middle Manawatū	Manawatū River at Ashhurst Domain	At approx. NZMS 260 T24:445-964
		Manawatū River at Albert Street	At approx. NZMS 260 T24:342-891
	Middle Pohangina	Pohangina River at Totara Reserve	At approx. NZMS 260 T23:533-168
		Pohangina River at Raumai Reserve	At approx. NZMS 260 T23:474-072
<b>Middle and Lower Manawatū</b>	Middle and Lower Manawatū	Manawatū River	From approx. NZMS 260 S24:291-872 to approx. T24:353-919
<b>Lower Manawatū</b>	Turitea	Tiritea Stream	From approx. NZMS 260 T24:316-882 to approx. NZMS 260 T24:334-869
	Kahuterawa	Kahuterawa Stream at Reserve	At approx. NZMS 260 T24:322-810
		Kahuterawa Stream at Camp Kilsby	At approx. NZMS 260 T24:316-824
	Lower Mangaone	Mangaone Stream	From approx. NZMS 260 T24:313-954 to the point immediately upstream of the bridge at approx. NZMS 260 S24:286-877
<b>Ōroua</b>	Upper Ōroua	Ōroua River at Londons Ford	At approx. NZMS 260 T23:502-254
		Ōroua River at Bartletts Ford	At approx. NZMS 260 T23:490-226
		Ōroua River at Almadale	At approx. NZMS 260 T23:362-113
	Middle Ōroua	Ōroua River at Timona Park	At approx. NZMS 260 S23:299-064
		Ōroua River	From approx. NZMS 260 S24:293-043 to confluence with the Kiwitea Stream at approx. NZMS 260 T23:308-066
	Kiwitea	Kiwitea Stream	From confluence with the Ōroua River at approx. NZMS 260 T23:308-066 to approx. NZMS 260 T23:311-075
	Makino	Makino Stream	From approx. NZMS 260 S23:276-053 to the intersection with Roots Street at approx. NZMS 260 S23:289-082
<b>Coastal Manawatū</b>	Coastal Manawatū	Foxton Beach	At approx. NZMS 260 S24:978-806
	Lower Tokomaru	Tokomaru River at Horseshoe Bend	At approx. NZMS 260 S24:241-768

Water Management Area*	Sub area*	Site	Description
	Foxton Loop	Tokomaru River Bank Reserve (SH57)	At approx. NZMS 260 S24:222-770
		Foxton Loop Reserve	From approx. NZMS 260 S24:031-783 to approx. NZMS 260 S24:027-796
		Foxton Loop Reserve	At approx. NZMS 260 S24:033-785
Middle Rangitikei	Pukeokahu – Mangaweka	Rangitikei River upstream Hautapu Confluence (Toe Toe Rd)	At approx. NZMS 260 T22:531-573
	Upper and Lower Hautapu	Hautapu River	From the confluence with the Otaihape Stream at approx. NZMS 260 T21:507-656 to approx. T21:502-671
	Lower Hautapu	Hautapu River at Papakai Park/Spooner's Hill	At approx. NZMS 260 T21:505-670
		Otaihape Stream	From confluence with the Hautapu River at approx. NZMS 260 T21:507-656 to approx. T21:492-652
Lower Rangitikei	Lower Rangitikei	Rangitikei River at Mangaweka	At approx. NZMS 260 T22:503-513
		Rangitikei River at Vinegar Hill	At approx. NZMS 260 T22:358-379
		Rangitikei at Makino Rd/Rue Rue Rd	At approx. NZMS 260 S23:213-226
Coastal Rangitikei	Tidal Rangitikei	Holben Reserve	At approx. NZMS 260 S24:989-997
	Tūtaenui	Tūtaenui Stream	From approx. NZMS 260 S23:133-209 to approx. S23:133-252
Cherry Grove	Cherry Grove	Whanganui River at Manunui	At approx. NZMS 260 S18:104-556
		Whanganui River at Cherry Grove	At approx. NZMS 260 S18:057-545
		Whanganui River	From Confluence with the Ōngarue River at approx. NZMS 260 S18:055-544 to approx. S18:100-554
	Lower Whakapapa	Whakapapa River at Owango	At approx. NZMS 260 S19:178-426
	Lower Ōngarue	Ōngarue River at various swimming holes at Taringamotu	At approx. NZMS 260 S18:057-546
		Ōngarue River	From Confluence with the Whanganui River at approx. NZMS 260 S18:055-544 to approx. S18:043-575
Pipiriki	Lower Manganui o te Ao	Manganui o te Ao River at Ruatiti	At approx. NZMS 260 S20:996-079
Lower Whanganui	Lower Whanganui	Whanganui River at Mosquito Point	At approx. NZMS 260 S22:902-473
	Lower and Coastal Whanganui	Whanganui River	From River Mouth to approx. NZMS 260 R22:888-434
	Coastal Whanganui	Castlecliff Beach	At approx. NZMS 260 R22:788-388
	Matarawa	Matarawa Stream	From Confluence with the Whanganui River at approx. NZMS 260 R22:857-397 to approx. R22:872-408
Lower Whangaehu	Upper Mangawhero	Mangawhero River	From approx. NZMS 260 S20:156-963 to approx. S20:178-976
Coastal Whangaehu	Coastal Whangaehu	Whangaehu Beach	At approx. NZMS 260 R23:893-269

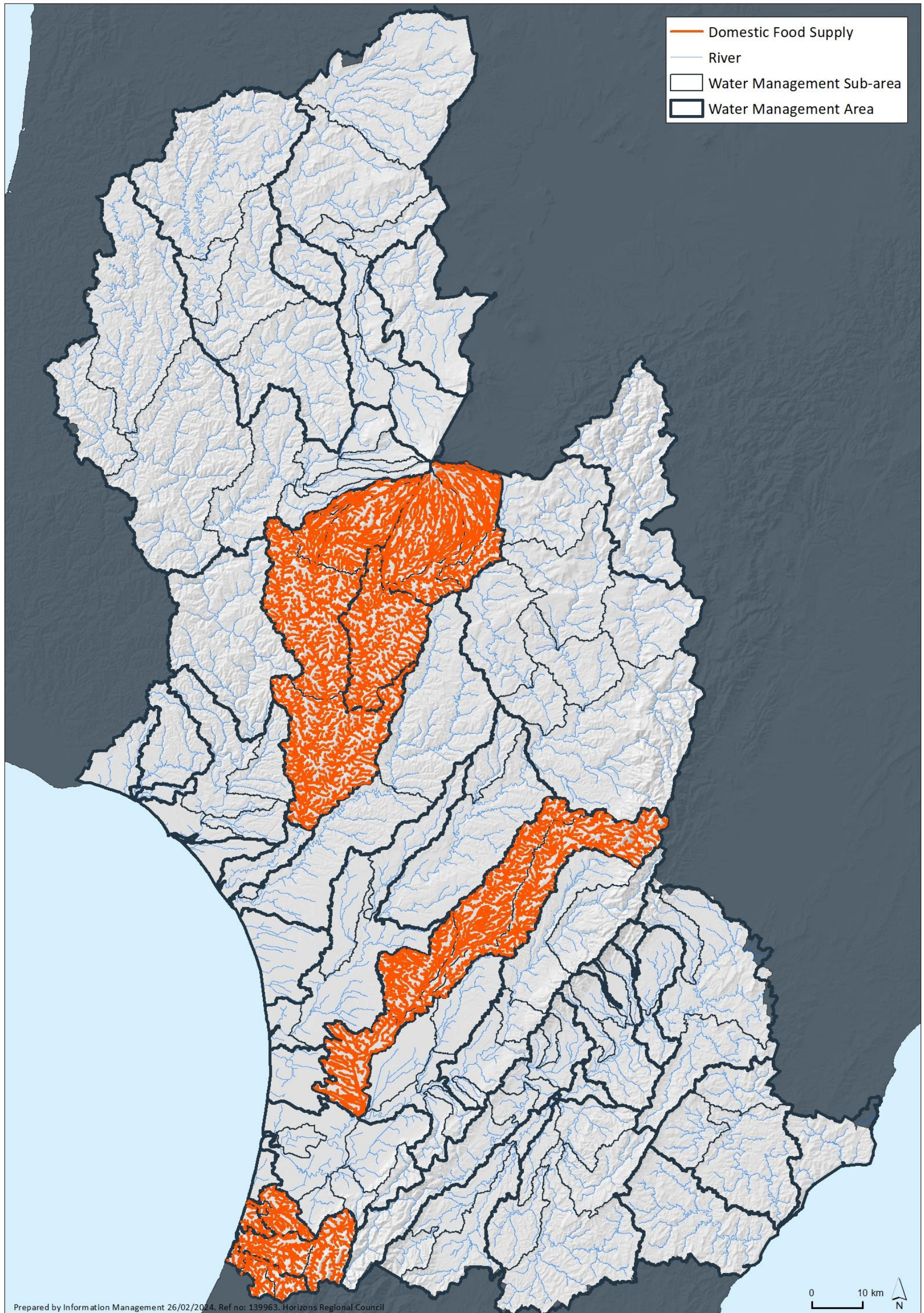
Water Management Area*	Sub area*	Site	Description
Lower Turakina	Lower Turakina	Turakina Beach – Koitiata	At approx. NZMS 260 S23:921-234
Ōhau	Lower Ōhau	Ōhau River at Kimberley Reserve	At approx. NZMS 260 S25:059-574
		Ōhau River at Kirkcaldies Bridge Reserve	At approx. NZMS 260 S25:027-567
		Ōhau River at Gladstone Reserve	At approx. NZMS 260 S25:076-577
		Ōhau River at Parikawau Reserve	At approx. NZMS 260 S25:994-553
East Coast	East Coast	Herbertville Beach	At approx. NZMS 260 V24:103-719
Ākitio	Lower Ākitio	Ākitio River	At approx. NZMS 260 U25:991-611
		Ākitio Beach	At approx. NZMS 260 U25:989-597
Northern Coastal	Northern Coastal	Ototoka Stream at William Birch Pool	At approx. NZMS 260 R22:676-519
		Ototoka Stream	At approx. NZMS 260 R22:666-471
		Ototoka Beach	At approx. NZMS 260 R22:667-471
Kai Iwi	Kai Iwi	Kai Iwi Stream	At approx. NZMS 260 R22:723-451
		Kai Iwi Beach	At approx. NZMS 260 R22:725-448
Mōwhānau	Mōwhānau	Mōwhānau Stream	At approx. NZMS 260 R22:726-448
Kaitoke Lakes	Kaitoke Lakes	Lake Wiritoa	At approx. NZMS 260 R22:882-344
		South Beach	At approx. NZMS 260 R22:882-344
Southern Wanganui Lakes	Southern Wanganui Lakes	Lake Dudding	At approx. NZMS 260 S23:045-203
Northern Manawatū Lakes	Northern Manawatū Lakes	Kaikokupu Stream at Himatangi Beach	At approx. NZMS 260 S24:993-905
		Himatangi Beach	At approx. NZMS 260 S24:991-905
Waitarere	Waitarere	Waitarere Beach	At approx. NZMS 260 S24:958-701
		Wairarawa Stream at Waitarere Beach	At approx. NZMS 260 S24:959-709
Waikawa	Waikawa	Waikawa Stream @ Hank Edwards Reserve	At approx. NZMS 260 S25:915-553
Lake Horowhenua	Hokio	Hokio Stream @ Hokio Beach	At approx. NZMS 260 S25:949-657







## Domestic Food Supply (DFS) Value



**Figure 24 - Visual Guide to the Distribution of Domestic Food Supply (DFS) Value**  
Information in this map is indicative only. In all cases refer to associated tables.





**Table 36 - Domestic Food Supply (DFS) Value in the Region**

<b>Water Management Area*</b>	<b>Sub-area*</b>	<b>River^</b>	<b>Description</b>	<b>Domestic Food Supply Value</b>
<b>Ōroua (Mana_12)</b>	Upper, Middle and Lower Ōroua and Kiwitea and Makino (Mana_12a, Mana_12b, Mana_12c, Mana_12d and Mana_12e)	Ōroua River and tributaries	From Manawatū River confluence at approx. NZMS 260 S24:167-826 to source	Seed potato production
<b>Upper Whangaehu (Whau_1)</b>	Upper Whangaehu, Waitangi and Tokiahuru (Whau_1a, Whau_1b and Whau_1c)	Whangaehu River and tributaries	From Karioi at approx. NZMS 260 S21:218-864 to source	Vegetable production
<b>Middle Whangaehu (Whau_2)</b>	Middle Whangaehu (Whau_2)	Whangaehu River and tributaries	From Aranui at approx. NZSM 260 S21:175-627 to Karioi at approx. NZSM 260 S21:218-864	Vegetable production
<b>Lower Whangaehu (Whau_3)</b>	Lower Whangaehu, Upper and Lower Makotuku, Upper and Lower Mangawhero, and Makara (Whau_3a, Whau_3b, Whau_3c, Whau_3d, Whau_3e and Whau_3f)	Whangaehu River and tributaries	From Kauangaroa at approx. NZMS 260 S22:045-397 to Aranui at approx. NZSM 260 S21:175-627	Vegetable production
<b>Ōhau (Ohau_1)</b>	Upper and Lower Ōhau (Ohau_1a and Ohau_1b)	Ōhau River and tributaries	From approx. NZMS 260 S25:918-578 to source (excluding the mainstem of the Ōhau River from the cross-river CMA boundary at NZMS 260 S25:2692921-6059503 seawards)	Vegetable production
<b>Lake Papaitonga (West_8)</b>	Lake Papaitonga (West_8)	Lake Papaitonga and tributaries and Waiwiri Stream	Lake Papaitonga catchment and Waiwiri Stream	Vegetable production
<b>Waikawa (West_9)</b>	Waikawa and Manakau (West_9a and West_9b)	Waikawa Stream and tributaries	From approx. NZMS 260 S25:908-548 to source (excluding the mainstem of the Waikawa Stream from the cross-river CMA boundary at NZMS 260 S25:2691531-6055429 seawards)	Vegetable production
<b>Lake Horowhenua (Hoki_1)</b>	Lake Horowhenua (Hoki_1a)	Lake Horowhenua and tributaries and Hokio Stream	Lake Horowhenua Catchment and Hokio Stream (excluding the mainstem of the Hokio Stream from the cross-river CMA boundary at NZMS 260 S25:2694967-6065799 seawards).	Vegetable production





## Part 2.3: Surface *Water\** Management Values Key: showing the management objectives, where the Values apply and where to find them in RP-SCHED2

Value Group	Individual Values		Management Objective	Where it applies	Location in RP-SCHED2
Ecosystem Values	NS	Natural State	The <i>river</i> <sup>^</sup> and its <i>bed</i> <sup>*</sup> are maintained in their natural state	Public Conservation Land	Figure 13 page 5-53 and Table 25 page 5-55
	LSC	Life-supporting Capacity	The <i>waterbody</i> <sup>*</sup> and its <i>bed</i> <sup>*</sup> support healthy aquatic life/ecosystems	All natural <i>waterbodies</i> <sup>*</sup> and their <i>beds</i> <sup>*</sup> (8 LSC classes)	Figure 12 page 5-52
	SOS-A	Sites of Significance - Aquatic	Sites of significance for indigenous aquatic biodiversity are maintained or enhanced	Specified sites/reaches	Figure 14 page 5-56 and Table 26 pages 5-57 to 5-66
	SOS-R	Sites of Significance - Riparian	Sites of significance for indigenous riparian biodiversity are maintained or enhanced	Specified sites/reaches	Figure 15 page 5-67 and Table 27 pages 5-69 to 5-71
	IS	Inanga Spawning	The <i>waterbody</i> <sup>*</sup> and its <i>bed</i> <sup>*</sup> sustain healthy inanga spawning and egg development	Specified sites/reaches	Figure 16 page 5-73 and Table 28 pages 5-74 to 5-75
	WM	<i>Whitebait</i> <sup>*</sup> Migration	The <i>waterbody</i> <sup>*</sup> and its <i>bed</i> <sup>*</sup> are maintained or enhanced to provide safe passage of inwardly migrating juvenile native fish known collectively as <i>whitebait</i> <sup>*</sup>	Specified sites/reaches	Figure B17 page 5-76 and Table 29 pages 5-77 to 5-78
Recreational and Cultural Values	CR	Contact Recreation	The <i>waterbody</i> <sup>*</sup> and its <i>bed</i> <sup>*</sup> are suitable for contact recreation	All natural <i>waterbodies</i> <sup>*</sup> and their <i>beds</i> <sup>*</sup>	
	AM	Amenity	The amenity values of the <i>waterbody</i> <sup>*</sup> and its <i>bed</i> <sup>*</sup> (and its margins where in public ownership) are maintained or enhanced	Specified sites/reaches	Figure 23 page 5-133 and Table 35 pages 5-135 to 5-137
	Mau	<i>Mauri</i> <sup>*</sup>	The <i>mauri</i> <sup>*</sup> of the <i>waterbody</i> <sup>*</sup> and its <i>bed</i> <sup>*</sup> is maintained or enhanced	All natural <i>waterbodies</i> <sup>*</sup> and their <i>beds</i> <sup>*</sup>	
	SOS-C	Sites of Significance - Cultural	Sites of significance for cultural values are maintained	Specified sites for the Manawātū River in Mana_10a, 11a, 13a and 13f	Figure 18 page 5-79 and Table 30 page 5-80
	TF	Trout Fishery	The <i>waterbody</i> <sup>*</sup> and its <i>bed</i> <sup>*</sup> sustain healthy rainbow or brown trout fisheries	Specified areas/reaches (3 categories)	Figure 19 page 5-81 and Table 31 pages 5-82 to 5-88
	TS	Trout Spawning	The <i>waterbody</i> <sup>*</sup> and its <i>bed</i> <sup>*</sup> meet the requirements of rainbow and brown trout spawning and larval and fry development	Specified sites/reaches	Figure 20 page 5-90 and Table 32 pages 5-91 to 5-99
	AE	Aesthetics	The aesthetic values of the <i>waterbody</i> <sup>*</sup> and its <i>bed</i> <sup>*</sup> are maintained or enhanced	All natural <i>waterbodies</i> <sup>*</sup> and their <i>beds</i> <sup>*</sup>	
<i>Water</i> <sup>^</sup> Use	WS	<i>Water</i> <sup>*</sup> Supply	The <i>water</i> <sup>*</sup> is suitable, after treatment, as a <i>drinking water</i> <sup>*</sup> source for human consumption	Catchments above surface <i>water</i> <sup>*</sup> takes for community <i>water</i> <sup>*</sup> supply	Figure 21 page 5-100 and Table 33 pages 5-101 to 5-106
	IA	Industrial Abstraction	The <i>water</i> <sup>*</sup> is suitable as a <i>water</i> <sup>*</sup> source for industrial abstraction or use, including for hydroelectricity generation	All natural <i>waterbodies</i> <sup>*</sup> except those classified as NS and those identified as zero allocation <i>Water Management Areas</i> <sup>*</sup> or <i>Sub-areas</i> <sup>*</sup> (other than the Upper Moawhango (Rang 2c) Water Management Sub-area) in RP-SCHED3	
	I	Irrigation	The <i>water</i> <sup>*</sup> is suitable as a <i>water</i> <sup>*</sup> source for irrigation	All natural <i>waterbodies</i> <sup>*</sup> except those classified as NS and those identified as zero allocation <i>Water Management Areas</i> <sup>*</sup> or <i>Sub-areas</i> <sup>*</sup> in RP-SCHED3	
	SW	Stockwater	The <i>water</i> <sup>*</sup> is suitable as a supply of drinking <i>water</i> <sup>*</sup> for livestock	All <i>waterbodies</i> <sup>*</sup> including artificial	
	DFS	Domestic Food Supply	The <i>water</i> <sup>*</sup> is suitable for domestic food production	Specified <i>water management sub-areas</i> <sup>*</sup> West_8, West_9, Hoki_1, Ohau_1, Whau_1, Whau_2, Whau_3 and Mana_12	Figure 24 page 5-138 and Table 36 page 5-140
Social/Economic Values	CAP	Capacity to Assimilate Pollution	The capacity of a <i>waterbody</i> <sup>*</sup> and its <i>bed</i> <sup>*</sup> to assimilate pollution is not exceeded	All natural <i>waterbodies</i> <sup>*</sup> and their <i>beds</i> <sup>*</sup> except NS	
	FC/D	Flood Control and Drainage	The integrity of existing flood and <i>river</i> <sup>^</sup> bank erosion protection <i>structures</i> <sup>*</sup> and existing drainage <i>structures</i> <sup>*</sup> is not compromised and the risks associated with flooding and erosion are managed sustainably	Existing flood/ erosion control and drainage schemes	Figure 22 page 5-107 and Table 34 pages 5-108 to 5-131
	EI	Existing <i>Infrastructure</i> <sup>^</sup>	The integrity of existing <i>infrastructure</i> <sup>^</sup> is not compromised	This applies in the general vicinity of any existing <i>infrastructure</i> <sup>^</sup> such as <i>roads</i> <sup>*</sup> , culverts, bridges, <i>water</i> <sup>*</sup> intakes, <i>discharge</i> <sup>*</sup> pipes, flow recording stations and gas pipelines	

### Surface *Water*<sup>\*</sup> Management Values Classification Sub-code Key

Value	Classification Sub-codes
LSC	<b>UHS:</b> Upland Hard Sedimentary <b>UVA:</b> Upland Volcanic Acidic <b>UVM:</b> Upland Volcanic Mixed <b>Uli:</b> Upland Limestone <b>HM:</b> Hill Mixed <b>HSS:</b> Hill Soft Sedimentary <b>LM:</b> Lowland Mixed <b>LS:</b> Lowland Sand
TF	<b>I:</b> Outstanding <b>II:</b> Regionally Significant <b>III:</b> Other Trout Fishery

