

### WAIKATO REGIONAL COUNCIL

### **2013 NAVIGATION SAFETY BYLAW**

**Revised edition 2020** 



Pursuant to section 33M of the Maritime Transport Act 1994, the Waikato Regional Council makes the following bylaw.

# Waikato Regional Council Navigation Safety Bylaw

This bylaw was made by Waikato Regional Council by resolution passed at a meeting of the Council held on 30 May 2013 and became operative on 1 July 2013.

This 2013 bylaw was reviewed and amended by Waikato Regional Council by resolution passed at a meeting of the Council held on 10 December 2020 with the amendments to become operative on 21 December 2020.

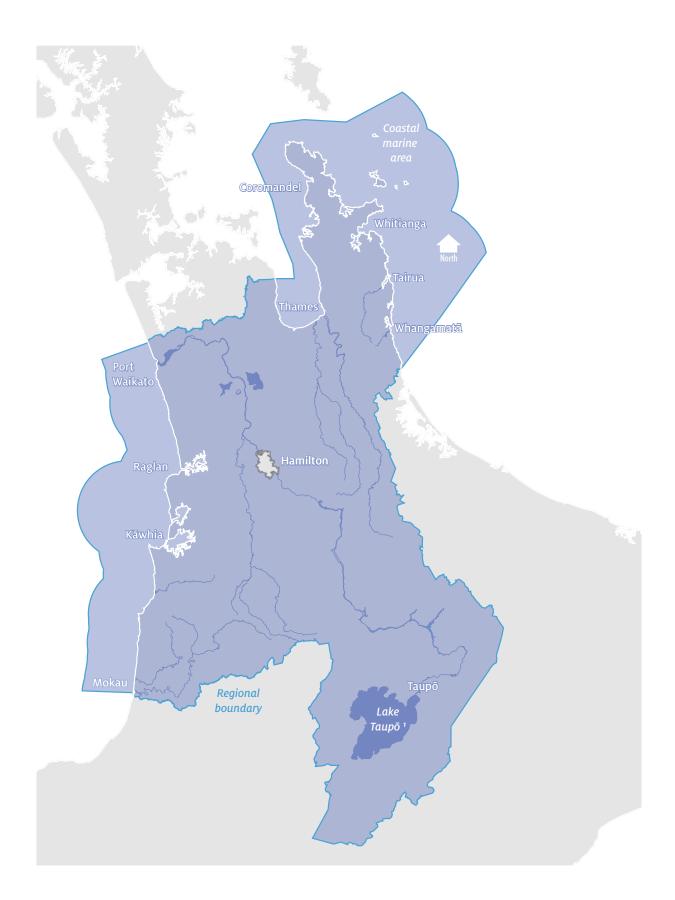
Sealed at Hamilton 10/12/2020

In witness hereof the common seal of Waikato Regional Council was hereunto affixed pursuant to a resolution for Council passed on 10 December 2020 in the presence of

Chairman

Chief Executive

# The Waikato region



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## 1 Introduction

#### 1.1 TITLE AND COMMENCEMENT

This bylaw is the Waikato Regional Council Navigation Safety Bylaw 2013.

This bylaw comes into force on 1 July 2013.

#### 1.2 AREAS WHERE THIS BYLAW APPLIES

This bylaw applies to all navigable waters within Waikato Regional Council boundaries except Lake Taupō (as defined in section 14(3) of the Local Government Amendment Act (No 2) 1999).

#### 1.3 DEFINITION OF TERMS

In this bylaw, unless the context otherwise requires:

Term	Definition		
Act	The Maritime Transport Act 1994 and any subsequent amendments.		
accident	Has the same meaning set out in section 2 of the Act.		
anchorage	Means a place (enclosed or otherwise) used for anchoring vessels, whether the place is reserved for such purposes by the Council or not.		
anchoring	The temporary securing of a vessel to the bed of a waterway by means of an anchor, cable or other device that is removed with the vessel when it leaves the site or anchorage. In this context "temporary" means less than one week and does not occur for another month.		
authorised customary activity	An activity as specified in Schedule 3 of the Waikato-Tainui Raupatu Claims (Waikato River) Settlement Act 2010, or as specifically defined in other similar purpose Acts.		
bar	For the purpose of this bylaw, means any sandbar located at the mouth of a harbour or the mouth of a river entering the sea.		
buoy	A float fixed to the bed of the waterway, serving as a navigation aid or location mark, or to indicate a mooring, reef, or other hazard.		
buoyancy aid	Refer to the term personal flotation device.		
coastal and harbour waters	For the purpose of this bylaw, coastal and harbour waters includes all open coast, harbour and estuary waters. The extent of a harbour or estuary is defined as being from the open coast to the inland waters' boundary as defined: by a line as shown on maps in Schedule 1; or where there is no line shown on maps in Schedule 1, by a straight line crossing the mouth of a river or stream which is continuous with the line of the edge of the harbour, or estuary, or of the open coast.		
Council	Waikato Regional Council as defined under section 33B of the Act.		
Director	The Director of Maritime New Zealand appointed under section 439 of the Act.		
<b>Enforcement Officer</b>	A person appointed by the Council as an enforcement officer under section 33G of the Act.		
Flag A	Flag A of the International Code of Signals (the diver's flag), being a swallow-tailed flag, or a rigid equivalent, coloured in white and blue, with white to the mast, with dimensions not less than 600 millimetres by 600 millimetres.		
flagged area	That area of beach and water that may be marked from time to time: by red and yellow flags, for surf lifesaving purposes and which extend to 200 metres from the water's edge to create a safe swimming zone; or by other flags or buoys for safety purposes, associated with temporary events authorised under clause 5.6, or a reserved area authorised under clause 3.7.		
harbour	Refer to the term coastal and harbour waters.		
harbourmaster	The person(s) appointed by the Council as harbourmaster under section 33E of the Act; and includes any deputy harbourmaster.		
hari tūpāpaku	Transportation of human remains.		
honorary enforcement officer	A person appointed by the Council as an honorary enforcement officer under section 33G of the Act.		
incident	Means any occurrence, other than an accident, that is associated with the operation of a vessel and affects or could affect the safety of the operation.		

Term	Definition		
inland waters	For the purpose of this bylaw, inland waters include all waters within a river, stream or lake. The extent of a river or stream is defined as being from its source to the coastal waters' boundary as defined: by a line as shown on maps in Schedule 1; or where there is no line shown on maps in Schedule 1, by a straight line crossing the mouth of a river or stream which is continuous with the line of the edge of the harbour or estuary, or of the open coast.		
kite board	Any type of board that is propelled by a kite and operated by a person (i.e. kite surfer) standing on a board.		
length	In relation to a vessel, means the distance measured from the foremost part of the stem, not including any bowsprit or similar fitting, to the aftmost part of the transom.		
lifejacket	Refer to the term personal flotation device.		
mooring	Refer to the term structure.		
mooring zone	An area identified as a mooring zone in the Waikato Regional Coastal Plan.		
navigable waters	Any waters, whether coastal and harbour waters or inland waters, which are able to be navigated.		
navigate	The act or process of propelling, manoeuvring or directing the course of a vessel on, through, over, or under the water.		
navigation aid	Includes— any lightship and any floating or other light exhibited for the guidance of ships any description of a fog signal not carried on a ship all marks and signs in aid of navigation any electronic, radio, or other aid to navigation not carried on board any ship.		
object	Means, in the context of towing, a water ski, board, raft or similar structure on which a person sits, stands, or otherwise holds on to while the boat tows them in the water.		
owner	In relation to a vessel, includes the owner, the agent of the owner, or a person leasing or hiring a vessel.		
paddle craft	A vessel powered only by use of a single or double bladed paddle as a lever without the aid of a fulcrum provided by rowlocks, thole pins, crutches or like arrangements.		
personal flotation device	Any device designed to assist a person to re+main afloat in the water until rescue is effected and which is certified as meeting the requirements as defined in NZ Standard 5823: 2005, or any subsequent amendment; or A buoyancy aid that the Director is satisfied substantially complies with the standard prescribed in the NZ Standard 5823: 2005, or any subsequent amendment.		
personal water craft (jetski)	A power-driven vessel that: has a fully enclosed hull does not take on water if capsized; and is designed to be operated by a person standing, sitting astride, or kneeling on it, but not seated within it.		
power-driven vessel	Any vessel that is propelled by machinery.		
public notice	A notice published in an appropriate media channel relevant to the local area.		
rāhui	Customary practice of placing restrictions on an area.		
region	The Waikato region as constituted under the Local Government (Waikato Region) Reorganisation Order 1989 and the Local Government Commission (Boundaries Amendment) Gazette Notice 2011.		
reserved area	An area of water reserved for a specific purpose as defined in Schedule 1 of this bylaw, or a specific area approved by the harbourmaster in accordance with clauses 3.7, 5.6 or 5.7 of this bylaw.		
sailboard	Any type of board that is propelled by a sail and operated by a person standing on the board, (i.e. wind surfer, sailboarder).		
seaplane	A flying boat or any other aircraft designed to manoeuvre on the surface of the water.		
seaworthy	In relation to a vessel means being in a fit condition or state of readiness, in the opinion of the harbourmaster, to safely undertake a voyage for which it was designed.		
shore	When referring to distance from shore, means distance from the water's edge.		
skipper	The person who is in physical control, or in command, or in charge of a vessel at any given time.		
speed	For the purpose of this bylaw, is measured relative to speed over ground and incorporates an allowance for any current speeds where applicable.		

Term	Definition		
structure	For the purpose of this bylaw, means: any building, equipment, device, or other facility which is fixed to land; and includes slipways, jetties, pontoons, pole moorings, swing moorings, marinas, dry docking systems, rafts, wharves, bridges, marine farms, pylons, maimai (during duck hunting season) and other similar structures; but does not include navigation aids or weed booms.		
sunrise/sunset	Has the same meaning as stated in the New Zealand Nautical Almanac, NZ204.		
surfboard	Any type of board that is designed to be used for riding the surf but does not include any use of the board as a paddle craft.		
support vessel	Any vessel used for coaching, marshalling and rescue attendance for training, regattas and competitions.		
tangihanga	Funeral ceremonies.		
towing	For the purpose of this bylaw, means the towing of a person or object behind a vessel or a person or object being intentionally propelled by the vessels wake (i.e. wake surfing); but does not include the towing of a vessel by another vessel.		
true right	Facing downstream in a river or stream, true right is on your right.		
true left	Facing downstream in a river or stream, true left is on your left.		
towing access lane	An area which provides access for vessels towing at speed from the bank or shore.		
underway	Means any vessel that is not at anchor, moored, made fast to a structure or the shore, or aground.		
vessel	Every description of a boat or a craft used in navigation on the water, whether or not it has any means of propulsion; and includes a: barge, lighter, or other like vessel hovercraft or other thing deriving full or partial support in the atmosphere from the reaction of air against the surface of the water over which it operates submarine or other submersible seaplane while on the surface of the water personal water craft (jetski) raft; or kite board, sailboard or paddle board but does not include a surfboard.		

# **GENERAL CLAUSES**

# 2 General navigation safety requirements

#### 2.1 DUTIES AND OFFENCES

- 2.1.1 Compliance with this bylaw does not remove the duty to comply with the requirements of the Act, and applicable Rules and Regulations made under the Act.
- 2.1.2 Every skipper of a vessel is responsible for the safety and wellbeing of all people on board and for the safe operation of their vessel, and shall comply with the duties of a skipper set out in section 19 of the Act.
- 2.1.3 Where any clause or subclause in this bylaw imposes an obligation or duty on the skipper of any vessel, that obligation or duty shall, in the case of a vessel that has no skipper, be performed or carried out by the owner.
- 2.1.4 Where any clause or subclause of this bylaw imposes an obligation or duty on both the skipper and the owner of a vessel and if that clause or subclause is not complied with, both the skipper and the owner will have committed an offence, jointly and severally.
- 2.1.5 Every person commits an offence against this bylaw who:
  - a) does not comply with the provisions of this bylaw;
  - b) prevents a harbourmaster from carrying out their statutory functions or duties under this bylaw;
  - refuses to give information in accordance with sections 33F(1)(g) and 33F(1)(h) of the Act when directed to do so by a harbourmaster or knowingly gives incorrect information; or
  - d) when directed by a harbourmaster to do anything (in accordance with section 33F(1) of the Act, fails to comply with the harbourmaster's requirement without reasonable cause.

#### 2.1.6 Every person who:

- a) commits an infringement offence, set out in the regulations created under the Act, is liable to an infringement fee prescribed in those regulations;
- b) breaches a provision of the bylaw commits an offence against the Act and will be liable under the Act;

- c) commits an offence against the Act will be liable under the Act;
- d) breaches a Maritime Rule which is included as an offence under the Act will be liable under the Act.

#### 2.2 COLLISION PREVENTION

2.2.1 No skipper shall operate any vessel in breach of Maritime Rule Part 22 (Collision Prevention) made under the Act.

#### 2.3 COLLISIONS OR ACCIDENTS

- 2.3.1 The skipper of any vessel that has been involved in any collision or accident shall report the details of the occurrence, where:
  - a) the collision has caused damage to another vessel, or a navigation aid or any structure;
  - b) a vessel has been sunk or grounded or become stranded in any waterway;
  - c) by reason of accident, fire, defect or otherwise, the vessel cannot be safely operated; or
  - d) any person has been injured.
- 2.3.2 The details of the collision or accident shall be:
  - a) given verbally as soon as possible to Maritime New Zealand (phone 0508 222 433) and to the harbourmaster (phone 0800 800 401); and
  - b) reported as soon as practicable in writing and sent by mail or by email to Maritime New Zealand (maritimenz.govt.nz or PO Box 27006, Wellington 6141) and to the harbourmaster (waikatoregion.govt.nz or Private Bag 3038, Waikato Mail Centre, Hamilton 3240).
- 2.3.3 If a collision or accident results in damage to a vessel that affects or is likely to affect its seaworthiness, the skipper shall not move the vessel except under the provisions provided below and subject to clause 4.6:
  - a) to clear a main navigation channel, or to prevent further damage, or to position the vessel in a safe mooring or anchorage; or
  - b) in accordance with directions from the harbourmaster or the police.

### 2.4 SPEED OF VESSELS IN COASTAL AND HARBOUR WATERS

- 2.4.1 No skipper shall, without reasonable excuse in coastal and harbour waters, operate a vessel (including a vessel towing) at a speed exceeding 5 knots within:
  - a) 50 metres of any other vessel;
  - b) 50 metres of any person in the water;
  - c) 200 metres of the shore;
  - d) 200 metres of any structure;
  - e) 200 metres of any vessel that is flying Flag A;
  - f) 200 metres of any other area designated by a harbourmaster for a specified use;
  - g) any zone specified in Schedule 1 as having a 5 knot speed limit; or
  - h) any mooring zone.
- 2.4.2 No skipper shall operate a powered vessel at a speed exceeding 5 knots while any person has any portion of his or her body extending over the bow, or side of that vessel.
- 2.4.3 No person shall cause or allow him or herself to be towed by a vessel in any circumstances specified in any of paragraphs (a) to (h) of subclause 2.4.1.

#### Exceptions to subclause 2.4.1

- 2.4.4 Subclause 2.4.1 a) and b) shall not apply to:
  - a) a vessel over 500 gross tonnage, if the vessel cannot be safely navigated in compliance with subclause 2.4.1;
  - a vessel powered by sail in relation to any other vessel powered by sail, while the vessels are participating in a yacht race or training administered by:
    - i. a club affiliated to Yachting New Zealand;
    - ii. a non-profit organisation involved in sail training or racing;
  - a craft (including the support vessel) training for or participating in competitive rowing or paddling;
  - d) a tug, pilot vessel, emergency response vessel, support vessel for rowing or paddling, harbourmaster vessel, or police vessel, only if the vessel's duties cannot be performed in compliance with subclauses 2.4.1 a) or b); or
  - e) a vessel operating in accordance with a speed uplifting:
    - i. established under clauses 5.3, 5.6 or 5.8; or
    - ii. as specified in Schedules 1.

- 2.4.5 Subclauses 2.4.1 c) or d) shall not apply to:
  - a) a vessel towing in a towing access lane;
  - b) a vessel operating in accordance with a speed uplifting:
    - i. established under clauses, 5.3, 5.6 or 5.8; or
    - ii. established under Schedule 1;
  - a vessel over 500 gross tonnage, if the vessel cannot be safely navigated in compliance with this clause;
  - a craft training for or participating in competitive rowing or paddling;
  - e) a windsurfer, kite boarder or other similar board rider; or
  - f) a tug, pilot vessel, emergency response vessel, support vessel for rowing or paddling, harbourmaster vessel or police vessel, only if the vessel's duties cannot be performed in compliance with subclauses 2.4.1 c) or d).

### 2.5 SPEED OF VESSELS IN INLAND WATERS

- 2.5.1 No skipper shall, without reasonable excuse in inland waters, operate a vessel (including a vessel towing) at a speed exceeding 5 knots within:
  - a) 50 metres of any other vessel;
  - b) 50 metres of any person in the water;
  - c) 30 metres of the shore;
  - d) 50 metres of any structure;
  - e) 200 metres of any vessel that is flying Flag A;
  - f) 200 metres of any other area designated by a harbourmaster for a specified use; or
  - g) any zone specified in Schedule 1 as having a 5 knot speed limit.
- 2.5.2 No skipper shall operate a powered vessel at a speed exceeding 5 knots while any person has any portion of his or her body extending over the bow or side of that vessel.
- 2.5.3 No person shall cause or allow him or herself to be towed by a vessel in any circumstances specified in any of paragraphs (a) to (g) of subclause 2.5.1.

#### Exceptions to subclause 2.5.1

- 2.5.4 Subclause 2.5.1 a) and b) shall not apply to:
  - a) a vessel over 500 gross tonnage, if the vessel cannot be safely navigated in compliance with this subclause;
  - b) a vessel powered by sail in relation to any

other vessel powered by sail, while the vessels are participating in a yacht race or training administered by:

- a club affiliated to Yachting New Zealand;
   or
- ii. a non-profit organisation involved in sail training or racing;
- a craft training for or participating in competitive rowing or paddling;
- d) a tug, pilot vessel, emergency response vessel, support vessel for rowing or paddling, harbourmaster vessel, or police vessel, only if the vessel's duties cannot be performed in compliance with subclauses 2.5.1 a) and b); or
- e) a vessel operating in accordance with a speed uplifting:
  - i. established under clauses 5.3, 5.6 or 5.8; or
  - ii. as specified in Schedule 1.
- 2.5.5 Subclause 2.5.1 c) or d) shall not apply to:
  - a) a vessel towing in a towing access lane;
  - b) a vessel operating in accordance with a speed uplifting:
    - i. established under clauses 5.3, 5.6 or 5.8; or
    - ii. established under Schedule 1;
  - a vessel over 500 gross tonnage, if the vessel cannot be safely navigated in compliance with this clause;
  - a craft training for or participating in competitive rowing or paddling;
  - e) a windsurfer, kite boarder or other similar board rider: or
  - f) a tug, pilot vessel, emergency response vessel, support vessel for rowing or paddling, harbourmaster vessel or police vessel, only if the vessel's duties cannot be performed in compliance with subclauses 2.5.1 c) and d).

### 2.6 MINIMUM AGE FOR OPERATING POWER-DRIVEN VESSELS

- 2.6.1 No person under the age of 15 years shall operate a power-driven vessel, where that vessel or type of vessel is generally capable of exceeding a speed of 10 knots, unless they are under the direct supervision of a person
  - who is 15 years or older; and
  - who is in immediate reach of the controls; and
  - who is not the lookout person as required by subclause 3.3.1.

- 2.6.2 The owner of a power-driven vessel, where that type of vessel is generally capable of exceeding a speed of 10 knots, shall not allow any person who is under the age of 15 years to operate that vessel, unless that person is under the direct supervision of a person
  - · who is 15 years or older; and
  - who is in immediate reach of the controls; and
  - who is not the lookout person as required by subclause 3.3.1.

#### 2.7 PERSONAL FLOTATION DEVICES

- 2.7.1 Every skipper of a vessel 6 metres or less in length shall ensure that:
  - while the vessel is underway, each person on board wears a properly secured personal flotation device of an appropriate size that securely fits each person; or
  - while the vessel is not underway, sufficient personal flotation devices of an appropriate size to securely fit each person on board must remain in a readily accessible location.
- 2.7.2 If instructed to do so by the skipper, every person on board a vessel greater than 6 metres in length shall wear a properly secured personal flotation device of an appropriate size to securely fit each person.
- 2.7.3 Every skipper of a vessel greater than 6 metres in length shall ensure that:
  - a) there is on board a personal flotation device of an appropriate size to securely fit each person on board;
  - b) the personal flotation devices are in a readily accessible location;
  - every person on board wears a properly secured personal flotation device of an appropriate size to securely fit that person, from a position at least 200 metres before crossing a bar through to at least 200 metres after crossing a bar; and
  - d) every person on board wears a properly secured personal flotation device, of an appropriate size to securely fit that person, whenever there is any risk to the safety of the people on board, including circumstances such as tides, river flows, visibility, rough seas, adverse weather, emergencies or other situations which may cause danger or a risk to the safety of any person on board the vessel.
- 2.7.4 The skipper and any person being towed are both responsible for ensuring that the person being towed wears a properly secured personal flotation device of an appropriate size to securely fit that person.

#### Exceptions to subclauses 2.7.1 - 2.7.4

- 2.7.5 Subclauses 2.7, 2.7.2, 2.7.3 or 2.7.4 shall not apply to:
  - a) any sailboarder, windsurfer, or kite surfer provided a wetsuit is worn at all times;
  - any stand up paddle boarder, while physically involved in riding breaking waves, provided the paddle boarder is attached to the board by means of a leg rope;
  - a diver, on a vessel 6 metres or less in length overall that is used for diving within 5 nautical miles of the shore, provided a full body dive suit is worn at all times;
  - a person training for or participating in a sporting event, if the training or the event is supervised in accordance with the safety system of a national sporting organisation approved by the Director;
  - e) a member of a visiting foreign water-sports team, if the person carries or wears a personal flotation device that is approved by the competent authority for use in that person's country of residence;
  - f) any sporting event, training activity, authorised customary activity or ceremonial event if a support vessel that is capable of providing adequate assistance in the event of an emergency remains in the immediate vicinity and carries on board the support vessel sufficient personal flotation devices or buoyancy aids of an appropriate size to fit each person involved in the activity; or
  - g) any activity where the Council has granted an exemption in writing in accordance with clause 5.3.

#### 2.8 MEANS OF COMMUNICATION

- 2.8.1 Every skipper shall carry on board their vessel at least one means of communication that:
  - a) has the ability to communicate with a land based person from any area where the vessel is intended to be operated;
  - b) has sufficient coverage and power to operate for the actual duration of the voyage; and
  - if the vessel is 6 metres or less in length, is either waterproof or is carried in a waterproof bag or container.

#### Exceptions to subclause 2.8.1

- 2.8.2 Subclause 2.8.1 shall not apply to any:
  - a) standup paddle boarder when the paddle board is being used solely for the purposes of surf riding.
  - vessel being used in any sporting event or training activity, if there is a support vessel in attendance that is carrying a means of communication in accordance with subclause 2.8.1.

#### 2.9 RIVER SAFETY RULES

- 2.9.1 A skipper of a vessel on any river or stream must:
  - ensure that the vessel keeps as near to the starboard side of the river channel as is safe and practicable, unless otherwise specified in Schedule 1;
  - if going upstream, give way to any vessel coming downstream; and
  - keep a watch out for submerged rocks and other obstacles.

#### 2.10 HYDRO DAM SAFETY

- 2.10.1 On the Waikato River, all water from 200 metres upstream to 200 metres downstream of a hydro dam structure, unless otherwise specified in Schedule 1, is a prohibited zone for:
  - a) all vessels; with the exception of: any vessel authorised by the dam operators and that is being used for maintenance purposes; or any vessel authorised by the Council; and
  - b) all other water-based activities, including jumping, diving or swimming.

Note: Any skipper or person using any hydro lake should be aware at all times that the water levels and flows can change without notice, and should keep a watch out at all times for hazards (including submerged trees and rocks).

### 3 Activities

#### **3.1 WAKE**

- 3.1.1 Subject to clauses 2.4 or 2.5, every skipper of any vessel must ensure that the vessel's wake or the wake from any person or object being towed:
  - a) does not prevent other people from safely using the waterway;
  - b) does not cause danger or risk of damage to other vessels, structures, or navigation aids; and
  - c) does not cause any risk of harm to any other person.

#### 3.2 SWIMMING

- 3.2.1 No person shall jump from, dive or swim around any jetty, wharf, or other structure, where these activities are prohibited.
- 3.2.2 No person shall swim, dive or otherwise play in or around any boat channel, marina, boat ramp, jetty, wharf or other structure; in a location or manner which may:
  - a) cause danger to the swimmer from boating activities; or
  - b) impede access by any vessel through the boat channel, marina, or to a boat ramp, jetty, wharf or other structure.
- 3.2.3 The harbourmaster or any person operating officially under Surf Life Saving New Zealand may, from time to time, set aside areas of beaches as flagged areas for the purpose of swimming and body boarding.
- 3.2.4 Within any flagged area, the only activities that may be undertaken are swimming, body boarding or the operation of a surf lifesaving vessel.

#### 3.3 TOWING

- 3.3.1 Any skipper using a vessel for towing shall have at least one other person on board acting as a lookout, who is 10 years of age or older and who is responsible for immediately notifying the skipper of every mishap that occurs to the person and/or object that is being towed.
- 3.3.2 Any person who is being towed by a vessel shall ensure that the vessel has, in addition to the skipper, at least one other person on board acting as a lookout, who is 10 years of age or older and who is responsible for immediately notifying the skipper of every mishap that occurs to the person and/or object that is being towed.

- 3.3.3 Any skipper towing any person or object shall at all times proceed in an anticlockwise direction and along the side of the shore that lies on the starboard or right-hand side of the towing vessel.
- 3.3.4 No skipper shall tow any person or object between sunset and sunrise.
- 3.3.5 No person who is being towed by a vessel shall allow themselves to be towed between sunset and sunrise.
- 3.3.6 A skipper shall not permit the vessel to continue onwards after any person being towed by that vessel has dropped (whether accidentally or otherwise) any water ski or similar object, in a location where it could cause danger to any other person or vessel, unless:
  - a) the skipper immediately takes action to recover that water ski or similar object; or
  - b) the dropped ski or similar object is clearly visible to any other water user operating within the vicinity.

### 3.4 CONDUCT IN A TOWING ACCESS LANE OR A RESERVED AREA

- 3.4.1 A skipper operating within a towing access lane shall navigate their vessel by the most direct route through the towing access lane and on the side of the lane that lies to the starboard side of the vessel.
- 3.4.2 Any skipper operating within a towing access lane or a reserved area shall ensure that they do not obstruct or cause any danger to any other vessel or to any other person in the towing access lane or reserved area.
- 3.4.3 If any person is using a towing access lane or a reserved area for the purpose for which it is declared, no other person shall enter, remain in or use the area.
- 3.4.4 No skipper may anchor or moor a vessel in any towing access lane.
- 3.4.5 The towing access lanes and reserved areas to which these subclauses apply are prescribed in Schedule 1, or designated by the harbourmaster in accordance with clauses 3.7 or 5.6.

#### 3.5 MARKING OF TOWING ACCESS LANES

- 3.5.1 Every towing access lane shall be demarcated on shore by orange posts with horizontal black bands.
- 3.5.2 If the towing access lane is marked at its outer edge in the water, it shall be marked by orange buoys with black bands.

- 3.5.3 Every towing access lane shall have an adequate sign or signs provided in the vicinity of the towing access lane that declares the purpose of that lane.
- 3.5.4 The harbourmaster may declare an area to be a temporary towing access lane in accordance with clause 3.7, provided subclauses 3.5.1, 3.5.2 and 3.5.3 are complied with.

#### 3.6 DIVING

- 3.6.1 The skipper of a vessel from which scuba or snorkelling dive operations are in progress, and every person diving from a vessel, are jointly responsible for ensuring that Flag A is displayed in such a manner that the flag is clearly identifiable from all directions at a distance in excess of 200 metres, and is located in reasonable proximity to the diver.
- 3.6.2 Every person diving from shore using scuba or snorkelling equipment, or any person free diving for the purpose of fishing, must ensure that Flag A is displayed on a buoy which is located in the water such that the flag is clearly identifiable by any passing skipper, and is located in reasonable proximity to the diver.

#### Exceptions to subclauses 3.6.1 and 3.6.2

3.6.3 Subclauses 3.6.1 and 3.6.2 do not apply to any person diving or swimming in an area that has been set aside as swimming only.

#### 3.7 RESERVED AREAS

- 3.7.1 In addition to any reserved area specified in Schedule 1, the harbourmaster may reserve any other area for a specified purpose. In defining a reserved area, the harbourmaster shall:
  - a) specify the purpose of the reserved area;
  - b) specify any terms and conditions; and
  - c) publicly notify the details of the reserved area.
- 3.7.2 No person shall obstruct any other person while that other person is using a reserved area for the purpose for which it has been reserved.
- 3.7.3 If any person is using a reserved area for the purpose for which it is reserved, no other person shall enter, remain in or use the area for any other purpose.
- 3.7.4 Nothing in this clause prohibits the use of an emergency response craft.

## 4 Vessel operations

#### 4.1 NAVIGATION AIDS

- 4.1.1 No person shall erect, maintain or display any beacon, navigation mark, buoy, light or other structure which could be used or mistaken as a navigation aid, without the prior written permission of the Council or the Director.
- 4.1.2 No person shall tie a vessel to any beacon, navigation mark, buoy, light or other navigation aid, unless they have either prior written approval from the owner of the navigation aid; or verbal or written approval from the harbourmaster, or in relation to a navigation aid operated by Maritime New Zealand, there must be written permission from the Director of Maritime New Zealand.
- 4.1.3 No person shall damage, remove, deface or otherwise interfere with any beacon, navigation mark, buoy, light or other navigation aid.

#### 4.2 SOUND AND LIGHT SIGNALS

- 4.2.1 No person may blow or sound the whistle, siren or horn of a vessel unless it is being used as a navigation safety signal or for the testing of equipment.
- 4.2.2 Subclause 4.2.1 shall not apply to horns, whistles or sirens used for the purposes of a sporting event or a celebration event, provided they are used in locations where there will be no confusion to any other skipper about the navigation safety signal being sent.
- 4.2.3 No skipper shall operate any vessel in breach of Maritime Rule Part 22 (Collision Prevention lights and shapes) made under the Act.
- 4.2.4 No person shall fit to any vessel or use any blue flashing light, unless the vessel is operated by police, customs or a harbourmaster.
- 4.2.5 No person shall fit to any vessel or use any purple flashing light unless the vessel is being used specifically for an emergency response. A purple flashing light shall be used only when actively involved in responding to an incident.

#### 4.3 OBSTRUCTIONS

4.3.1 No person shall obstruct the passage of any other vessel, or the navigation of any waterway, or the access by water to any wharf, boat ramp, jetty, slipway or mooring.

- 4.3.2 No person shall place or drop any matter into navigable waterways which could cause an obstruction, including any fishing apparatus or water skis, where it is likely to:
  - a) restrict navigation by other vessels; or
  - b) cause or have the potential to cause injury or death to any person; or
  - c) cause or have the potential to cause damage to any vessel or any other property.

### 4.4 USE OF VESSEL ENGINE AROUND WHARVES, JETTIES OR RAMPS

- 4.4.1 No person shall operate a vessel's propulsion system:
  - a) while the vessel is lying at any wharf or jetty (except as required for safe berthing or departing, or for engine testing in accordance with subclause 4.4.2);
  - b) for the purpose of loading onto or unloading from a trailer at any public ramp, in such a way that it may damage any property, scour the bed of navigable waters, or injure any person; or
  - c) for the purpose of flushing the vessel's water systems while at a ramp or jetty.
- 4.4.2 Where a skipper of a vessel that is lying at any wharf or jetty is intending to test the vessel's engine, the skipper shall ensure that there are no people in the water in the immediate vicinity of the vessel.

#### 4.5 VESSELS MOORED OR SECURED

- 4.5.1 The skipper and owner of any vessel lying at rest shall be responsible for ensuring that:
  - a) it is securely anchored or moored; and
  - that any mooring used is of adequate specifications (size, type, displacement) to safely accommodate the vessel to be moored.
- 4.5.2 Unless otherwise authorised by the harbourmaster, no skipper shall moor or anchor a vessel in a location where the vessel could:
  - a) obstruct the passage of other vessels in any navigation channel;
  - b) obstruct the approach to any wharf, pier or jetty;
  - c) create a hazard to other vessels at anchor or on a mooring; or
  - d) create a hazard for other power-driven vessels or board riders.

- 4.5.3 No skipper shall moor a vessel to any mooring buoy or mooring pole unless:
  - a) the mooring is an authorised mooring and has been licenced by the Council or granted a resource consent under the Resource Management Act 1991; and
  - b) the vessel has been authorised to moor in that location by the Council; or
  - c) the vessel has been authorised to moor in that location by the mooring owner and the mooring owner accepts all responsibility for ensuring that the size of the vessel is appropriate to the mooring buoy's specifications and location as specified in the mooring owner's resource consent.
- 4.5.4 Except in an emergency involving danger to life or property, no person shall cut, break, destroy, or unlawfully detach:
  - a) the anchor or mooring of any vessel; or
  - b) the fastening securing any vessel lying in a dock, or at or near a wharf or landing place.
- 4.5.5 When a vessel is moored in a dock or alongside a wharf or other landing place, the owner and skipper must ensure that:
  - a) the vessel is securely fastened to the dock, wharf or landing place; and
  - b) an adequate and safe means of access to and from the vessel has been provided; and
  - c) the vessel is properly secured and adjusted to suit all tidal conditions.
- 4.5.6 If any vessel is moored or anchored in a location or manner that is unauthorised or which could cause a hazard to other vessels, the harbourmaster or any other person authorised by the Council may remove and relocate that vessel without notice to the owner.

### 4.6 VESSELS TO BE SEAWORTHY OR REMOVED

- 4.6.1 The skipper and the owner of any vessel anchored or moored in any navigable waters must keep the vessel in a seaworthy and operational condition at all times. If this is not practicable for any reason, the owner must obtain written approval from the Council for the vessel to remain anchored or moored in its position. An approval would be subject to any conditions that the Council determines are appropriate to ensure navigation safety.
- 4.6.2 If any vessel is unseaworthy and the Council has determined that it may become a navigation hazard, then:
  - a) the Council may give a written direction to the owner of the vessel to shift or remove it from the waterway within a specified time; and

- b) the owner and skipper are jointly and severally responsible for ensuring the written direction is complied with.
- 4.6.3 If the owner of the vessel fails to shift or remove the vessel in accordance with a written direction given under subclause 4.6.2, the Council may move that vessel to a position where it is no longer a hazard to navigation, or remove it from the water. The Council will exercise reasonable care, but shall have no liability whatsoever for any damage caused by any action taken under this subclause. The costs incurred may be recovered from the owner, skipper or agent of the vessel in any court of competent jurisdiction as a debt due to the Council.
- 4.6.4 No person shall operate any unseaworthy vessel, except:
  - a) to comply with the directions of the harbourmaster or police to proceed to a safe area or to an alternative location; or
  - b) in the event of an emergency or an accident at sea, when the skipper of the vessel shall proceed to a safe area immediately.
- 4.6.5 For the purposes of subclauses 4.6.1 to 4.6.4, inclusive "serviceable, seaworthy and operational" shall be assessed by the harbourmaster on a caseby-case basis.

#### 4.7 PROHIBITED ANCHORAGE

- 4.7.1 No skipper shall anchor or moor any vessel within any prohibited anchorage area. Prohibited anchorage areas include:
  - a) any area identified on a nautical chart which prohibits anchoring;
  - any area within 100 metres of any submarine power or telephone cables, or pipes (unless otherwise authorised by a resource consent issued under the Resource Management Act 1991); or
  - any area which prohibits anchoring as specified in subclause 4.5.2 or Schedule 1.

#### 4.8 **SEAPLANES**

- 4.8.1 No skipper operating a vessel shall impede a seaplane in the process of landing or taking off.
- 4.8.2 No pilot flying a seaplane shall land or take off within:
  - a) 50 metres of any other vessel or person in the water;
  - b) 200 metres of the shore of any coastal or harbour waters; or
  - c) 30 metres of shore of any inland waters.

# 5 Reporting, permitting and administrative matters

#### 5.1 FEES AND CHARGES

5.1.1 Fees and charges prescribed from time to time by the Council for functions undertaken under this bylaw shall be paid to the Council on demand. These fees and charges will be notified and set through the Council's annual plan process.

#### 5.2 LIABILITY

- 5.2.1 The Council accepts no liability whatsoever for:
  - a) any damage to vessels which have not been securely moored; and
  - any damage to a vessel(s) which results from any actions taken by the harbourmaster to secure a vessel(s), in the event of a storm or other adverse event.
- 5.2.2 The Council accepts no liability whatsoever for any damage to a vessel tied to a mooring, whether the damage is caused by a third party, a natural disaster or event, natural processes or by any other cause, whether foreseen or unforeseen.
- 5.2.3 The Council accepts no liability whatsoever for any damage to a vessel that the harbourmaster is required to secure or relocate in accordance with clauses 4.5, 4.6 or subclause 5.2.1 of this bylaw.

#### 5.3 SUSPENSIONS AND EXEMPTIONS

- 5.3.1 The Council may suspend any provision of this bylaw or exempt any activity from any provision of this bylaw.
- 5.3.2 When making a decision on any application for a suspension or exemption, the Council shall:
  - a) specify the relevant clause(s) of this bylaw;
  - b) specify any terms and conditions that the Council considers appropriate; and
  - publicly notify the details of the suspension or exemption.
- 5.3.3 Any person operating in the location specific areas outlined in Schedule 1 where suspensions, exemptions and additional bylaw requirements have been put in place shall be governed by the requirements of the specific schedule and all other additional clauses of this bylaw.

# 5.4 REGISTRATION OF PERSONAL WATER CRAFT (COMMONLY KNOWN AS A JETSKI)

- 5.4.1 Every personal water craft being used on the waters of the Waikato region must be registered with:
  - the Council;
  - an authorised agent of the Council; or
  - · another regional council.
- 5.4.2 The registration with the Council shall be completed to the satisfaction of the Council, and include the name and address of the owner and details of the personal water craft.
- 5.4.3 The Council or authorised agency or another regional council will issue a unique registration number. This number must be clearly displayed above the water line on both sides of the craft at all times. Each number used shall be a minimum height of 90 millimetres and the numbers must be legible at a distance no less than 50 metres.
- 5.4.4 The owner selling or otherwise disposing of a personal water craft must complete the Council change of ownership or deregistration requirements (which includes the name and contact information of the new owner) within 30 days of selling or disposing of the craft.

#### 5.5 VESSEL IDENTIFICATION

- 5.5.1 The skipper of a vessel not covered by clause 5.4 shall ensure the vessel is clearly marked with a minimum of two letters or numbers which must not be a vessel's brand, make or model, and must not have the potential to be misrepresented as a harbourmaster, coastguard, police, customs, fishery officer or similar response vessel. The marking shall be clearly displayed in a position that it is above the water line on both sides of the vessel at all times. Each letter or number shall be a minimum height of 90 millimetres and the letters or numbers must be legible at a distance no less than 50 metres.
- 5.5.2 Subclause 5.5.1 does not apply to:
  - non power-driven vessels of 6 metres or less in length; or
  - ii. power- driven vessels of 4 metres or less in length.

5.5.3 Any vessel exempted under subclause 5.5.2 i) or ii) should be clearly marked somewhere on or in the vessel, with the owner's name and contact details.

### 5.6 TEMPORARY MARITIME EVENT AUTHORISATION

- 5.6.1 Any person intending to conduct a race, speed trial, competition or other organised water activity in any area to which this bylaw applies shall apply to the Council for a temporary maritime event authorisation if, when undertaking the intended activity, it is required to:
  - a) temporarily suspend the relevant speed clause(s) and any other relevant clause of this bylaw;
  - b) temporarily reserve a specific area for the purpose of the temporary event; or
  - c) temporarily install course markers or similar such structures in the water.
- 5.6.2 The Council may grant a temporary maritime event authorisation:
  - a) if it is satisfied that the temporary event would not endanger the public;
  - if it is satisfied that consultation has been undertaken with any potentially affected parties, including where relevant:
    - i. an iwi authority;
    - ii. the hydro dam operators in respect to the fluctuating levels or flows of the Waikato River;
    - iii. those likely to be involved during duck hunting or whitebaiting seasons;
    - iv. the operators of the Lake Karāpiro or Lake Rotoroa temporary event booking system;
    - the District Council, or landowner for the area where the event's land based activities occur;
  - c) for a specified period of time; and
  - d) subject to such conditions as the Council may specify in the interests of navigation safety and as appropriate after following the processes set out in the Joint Management Agreement between the Council and the relevant Iwi Authority.
- 5.6.3 The Council may decline an application for, or amend or alter the conditions of, a temporary maritime event authorisation if, after following the processes set out in the Joint Management Agreement between Council and the Iwi Authority relevant to the area where the temporary event is planned for, it is identified that there is a conflict with an authorised customary activity that cannot otherwise be resolved.

- 5.6.4 The Council may amend or alter the conditions of a temporary maritime event authorisation should there be a conflict between the approved temporary event and an unanticipated tribally significant customary activity, tangihanga or hari tūpāpaku.
- 5.6.5 No grant of an application made under subclause 5.6.2 shall have effect unless:
  - a) not less than 7 days or more than 14 days before the commencement of the temporary event, the applicant publicly notifies the purpose, period and location of the temporary event; or
  - b) in exceptional circumstances when subclause 5.6.5(a) cannot be complied with, the Council may require public notice as soon as practicable; and shall require suitable signage to be erected at all boat ramps near the event; and shall require additional support crew to be located at the boundaries of the event area.

#### 5.7 CLOSED AREAS

- 5.7.1 The harbourmaster may close access to an area for safety reasons or for any tribally significant reasons (including but not limited to customary activities, rāhui, tangihanga or hari tūpāpaku).
- 5.7.2 When making a decision to close an area, the harbourmaster shall:
  - a) specify the relevant area to be closed;
  - b) specify any terms and conditions that the Council considers appropriate; and
  - c) publicly notify the details of the closure.

#### 5.8 PERMANENT OPEN SPEED ZONES

- 5.8.1 Any person may apply in writing to the Council to have any speed limit prescribed in clauses 2.4 or 2.5 permanently uplifted for a specified area of water.
- 5.8.2 Any application made under subclause 5.8.1 must not be granted unless the Council is satisfied that:
  - a) the application has been publicly notified;
  - the applicant has provided evidence of: the consultation undertaken with affected people; and any navigation safety concerns arising from the consultation process; and any measures taken to address the concerns raised;
  - c) the applicant has provided evidence of consultation with the Director;
  - d) the applicant has provided copies of any commercial maritime licences held; and
  - e) uplifting the speed limit will not unacceptably increase the risk to navigation safety or endanger any other person using the waters that are the subject of the application.

- 5.8.3 The Council must consult with the Director before granting any application made under subclause5.8.1 of this bylaw and must notify the Director when it grants such an application.
- 5.8.4 When making a decision to grant a permanent speed uplifting, the Council shall:
  - a) specify the relevant area;
  - specify any terms and conditions that the Council considers appropriate;
  - c) publicly notify the details of the permanent speed uplifting; and
  - d) include the relevant open speed zone within the next review of the bylaw.

#### 5.9 MOORINGS

- 5.9.1 No person may place (or have in place), without resource consent, a mooring in any waters, unless it is licensed by the Council.
- 5.9.2 The harbourmaster may remove or authorise the removal of any unauthorised mooring, and the actual and reasonable costs of doing so can be recovered by the Council as a debt from the owner of the mooring or from the person who installed it.
- 5.9.3 The council may, at its discretion, approve an application for a mooring licence. The Council may impose terms and conditions on any new or existing mooring licence that may include but are not limited to:
  - a) the location of the mooring;
  - b) the type, size and length of any vessel which may be attached to the mooring;
  - c) the design and specifications of the mooring;
  - d) maintenance requirements;
  - the type of buoy or float with which the owner of a mooring must mark the location of the mooring when it is not being used by a vessel.
  - f) a requirement that the owner of the mooring shall be liable in any event for the position, insufficiency or insecurity of any licensed mooring.
- 5.9.4 The Council shall not grant any licence for a mooring unless satisfied that:
  - a) there is adequate space in the mooring area for the proposed mooring; and
  - b) the mooring is of adequate specifications to accommodate the vessel proposed to be moored there.
- 5.9.5 Every mooring licence issued by the Council shall apply only to the licensee. The licence is to be held by the licensee subject to the following additional terms and conditions:

- a) The licence shall be renewed annually upon full payment of an annual mooring licence fee.
- b) Payment of the annual mooring licence fee and acceptance thereof by the council shall constitute a renewal of the licence.
- 5.9.6 The licensee must notify the Council if the vessel occupying the mooring changes and provide the vessel's name, type, length, size and owner's contact details. If a licensee wants to moor a vessel that is larger than, or significantly different from, the vessel that is currently occupying the mooring, the Council's approval must be sought in advance.
- 5.9.7 Every vessel occupying a swing or pile mooring shall display contact phone number(s) and/ or email addresses for the owners or owner's representative that can be used in case of emergency.
- 5.9.8 No licensee may, except with the written approval of the council, part with the possession of the licence or transfer it to any other person.
- 5.9.9 When a licensee applies to the council seeking approval for the transfer of a mooring licence to another person, the council may approve the transfer if:
  - a) all mooring licence fees, including the transfer fee, are fully paid;
  - b) the mooring has a current inspection certificate required by clause 5.9.10;
  - the mooring specification and design are adequate to accommodate the proposed vessel to be moored;
  - d) the new mooring owner agrees to the terms and conditions specified in the original licence.
- 5.9.10 For the transfer of the mooring to be registered, a fully completed 'Mooring Transfer' form must be submitted to the Council.
- 5.9.11 All mooring components must be inspected every 3 years by a Council approved mooring contractor. All costs associated with the inspection and replacement of components shall be borne by the mooring owner. The mooring owner will be issued with a mooring inspections certificate once the maintenance and inspections are completed and all costs for the works have been paid.

- 5.9.12 Failure to comply with clause 5.9.11 within 6 months after the expiry of the current inspection certificate will mean that the mooring is unfit for purpose or use. As a result, the Council may cancel the mooring licence and the harbourmaster may direct the mooring be removed from the water and disposed of. If the mooring is not removed or booked with an approved mooring contractor for removal within a timeframe specified by the harbourmaster, the harbourmaster may have the mooring removed or transfer the mooring licence to another party. Any vessel occupying the mooring may be removed and detained until all fees and charges, including the cost of removing the mooring and or vessel and storage of the vessel, have been fully paid and discharged. If, after 2 months following removal of the mooring and/or vessel, the fees and charges remain unpaid, the Council may sell the vessel to recover the debt.
- 5.9.13 The harbourmaster has the right to inspect any mooring and can direct the mooring owner to upgrade or repair the mooring as considered appropriate.
- 5.9.14 The owner of a mooring will at all times be solely responsible for the position, sufficiency and security of that mooring; and ensure that the mooring remains fit for its purpose.
- 5.9.15 The Council shall exercise reasonable care but shall have no liability for any damage caused by any action taken in accordance with this bylaw. In addition, the Council is not responsible for any damage or loss that may arise to any vessel or other property caused by:
  - a) any breaking away or defect of a mooring or any part of it; or
  - the act of any person in causing damage to a mooring or any part of it; where the damage is caused by any vessel moored to such mooring; or
  - c) the perils of the seas, or by navigation of any vessel, or any other cause.

# 5.10 OPERATING ANY VESSEL OR VESSELS FOR REMUNERATION, HIRE OR REWARD

- 5.10.1 Any person providing a vessel or vessels for remuneration, hire or reward shall be responsible for:
  - a) advising any operator of the requirements of this bylaw;
  - b) providing a seaworthy vessel; and
  - c) providing safety equipment in compliance with this bylaw.



## **SCHEDULE 1**

Location specific information

# Schedule 1 – Location specific information

In accordance with subclauses 3.7 and 5.3, location specific information, including maps, has been prepared for the following areas. In accordance with subclause 5.3.3, any clauses contained in this Schedule shall be read in conjunction with other clauses in this bylaw.

WEST COAST			
1.1	Mōkau River	24	
1.2	Awakino River	26	
1.3	Marokopa River	28	
1.4	Port Taharoa	30	
1.5	Kāwhia Harbour	32	
1.6	Raglan (Whāingaroa) Harbour	34	
COROMA	ANDEL PENINSULA HARBOURS	36	
1.7	Coromandel Harbour	36	
1.8	Whangapoua Harbour	38	
1.9	Mercury Bay	40	
1.10	Tairua Harbour	42	
1.11	Whangamatā Harbour and Otaahu Estuary	45	
WAIKATO RIVER			
1.12	Port Waikato	47	
1.13	Hoods – Meremere	49	
1.14	Rangiriri – Huntly	52	
1.15	Ngāruawāhia	52	
1.16	Hamilton	54	
1.17	Lake Karāpiro	56	
1.18	Lake Arapuni	62	
1.19	Lake Maraetai	66	
1.20	Lake Whakamaru to Ātiamuri hydro dam	69	
1.21	Lake Ōhakuri	73	
1.22	South of Tutukau Road Bridge to Aratiatia	75	
WAIKATO LAKES		77	
1.23	Lake Puketirini	77	
1.24	Lake Kainui (Lake D)	79	
1.25	Lakes Rotokauri, Rotoroa, Hakanoa and Ngāroto	79	
WAIHOU	80		
1.26	Waihou River	80	
ΜΔΙΡΑ Ρ	IVED		

### 1 West coast

#### 1.1 MŌKAU RIVER

For the purpose of this Schedule, the whole of the Mōkau River is defined as inland waters.

#### 1.1.1 5 knot zones

Includes all the waters within the area:

- from the line crossing the river at the Flowerpot rock upstream to the state highway bridge;
- within 50 metres of the shore line of Motutawa island; and
- as shown on Map 1.

#### Within these zones:

- any person operating a power-driven vessel shall give way to any swimmer or any nonpower-driven vessels at all times;
- b) the use of any vessel for towing is prohibited;
- c) no person shall dive within this zone;
- d) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

#### 1.1.2 Towing and personal water craft zone

Includes all waters:

- from an area 50 metres upstream of the state highway bridge upstream to Tauwhare Stream, as shown on Map 1; and
- the Wairere Dam area, which extends 850 metres upstream of the Wairere Bridge.

#### Within these zones:

- any person engaged in towing shall at all times proceed in an anticlockwise direction and along the side of the river that lies on the starboard side of the towing vessel;
- any other person or vessel using this zone shall not obstruct or impede any towing or personal water craft activities, and if transiting the zone shall give way to any towing or personal water craft activities; and
- the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.

#### 1.1.3 Open speed zones

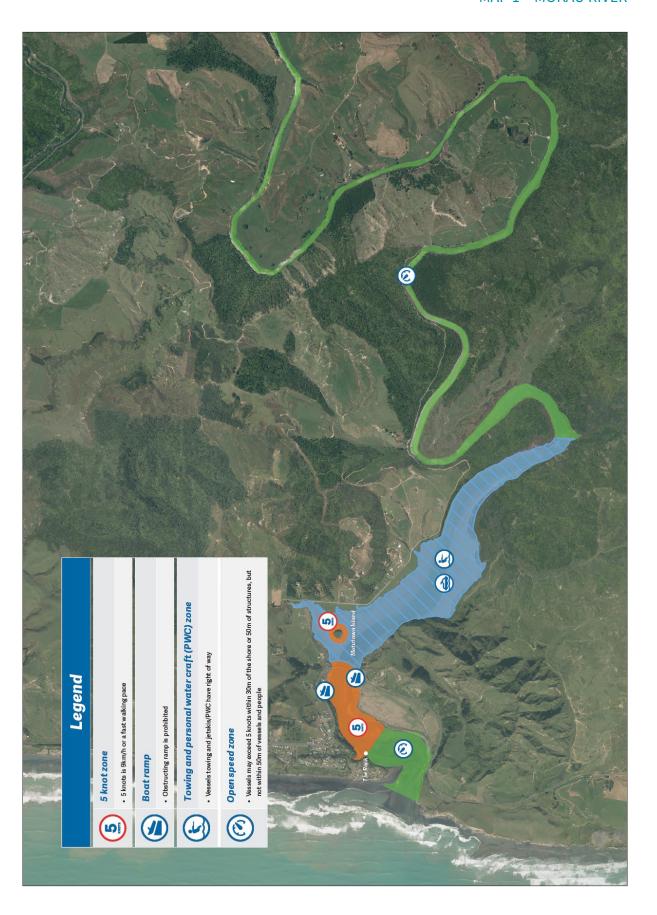
Includes all waters from the:

- Flowerpot rock downstream to the sea, as shown on Map 1; and
- confluence of the Tauwhare Stream upstream to a line 200 metres downstream of the Wairere Dam.

#### Within these zones:

the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.

#### MAP 1 – MŌKAU RIVER



#### 1.2 AWAKINO RIVER

For the purpose of this Schedule, the whole of the Awakino River is defined as inland waters.

#### 1.2.1 5 knot zone

Includes all the waters:

- within the area 200 metres upstream through to 200 metres downstream of the boat ramp as shown on Map 2; and
- upstream of the State Highway 3 bridge at Mahoenui.

#### Within these zones:

- any person operating a power-driven vessel shall give way to any swimmer or non-powerdriven vessels at all times;
- b) the use of any vessel for towing is prohibited;
- c) no person shall dive within this zone; and
- d) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

#### 1.2.2 Towing and personal water craft zone

Includes all waters from the river mouth upstream to the 5 knot zone as shown on Map 2.

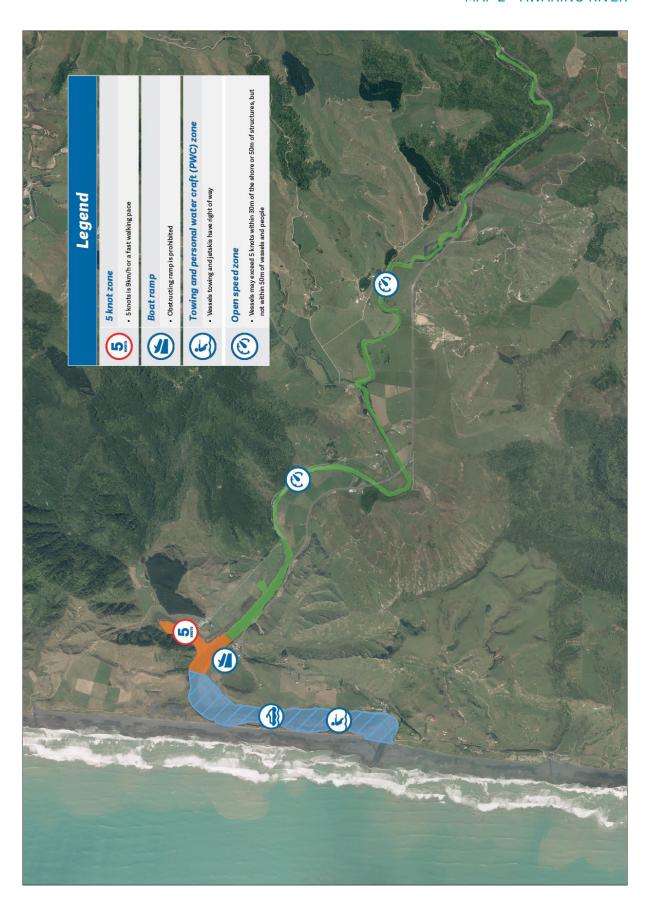
#### Within this zone:

- a) any person engaged in towing shall at all times proceed in an anticlockwise direction and along the side of the river that lies on the starboard side of the towing vessel;
- any other person or vessel using this zone shall not obstruct or impede any towing or personal water craft activities, and if transiting the zone shall give way to any towing or personal water craft activities;
- c) the speed provisions in clause 2.5 apply; and
- d) in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.

#### 1.2.3 Open speed zone

Includes all waters from 200 metres upstream of the Awakino boat ramp extending upstream to the State Highway 3 bridge at Mahoenui.

Within this zone, the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.



#### 1.3 MAROKOPA RIVER

For the purpose of this Schedule, the whole of Marokopa River is defined as inland waters.

#### 1.3.1 5 knot zone

Includes all the waters within the area from 200 metres downstream to 150 metres upstream of the Marokopa boat ramp, as shown on Map 3.

Within this zone:

- any person operating a power-driven vessel shall give way to any swimmer or non-powerdriven vessels at all times;
- b) the use of any vessel for towing is prohibited;
- c) no person shall dive within this zone; and
- d) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

#### 1.3.2 Transit zone

Includes all waters from the 5 knot zone downstream to 200 metres downstream of The Rock (located in the middle of the narrow stretch of the river at WGS84 coordinate 38 17 56.573 S 174 43 00.416E) and as shown on Map 3.

Within the transit zone:

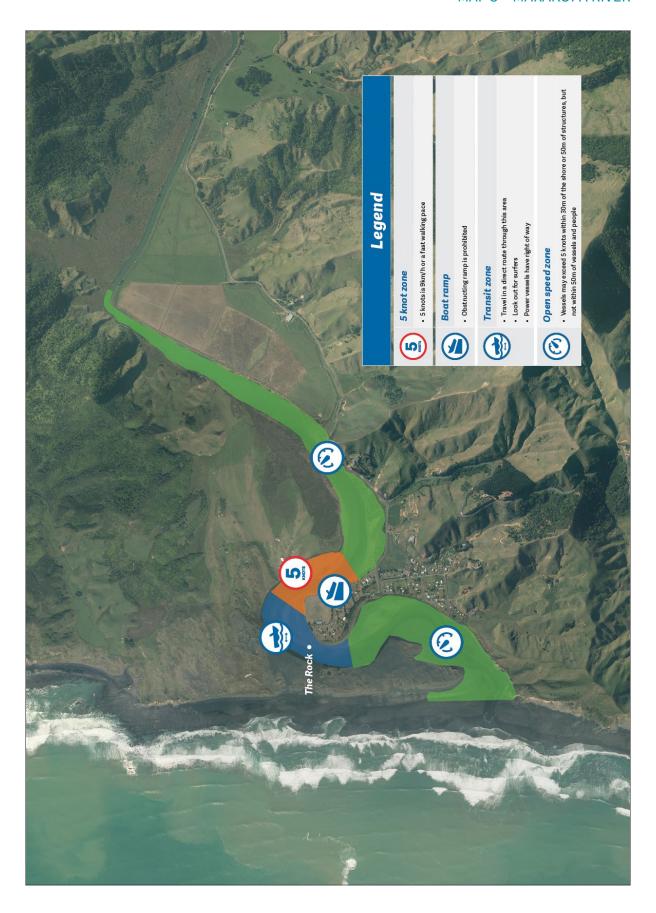
- a) the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure;
- b) all vessels are to proceed in as direct a route as possible; and
- c) vessels are prohibited from using any:
  - i. vessel for towing; or
  - ii. personal water craft unless it is being used to transit directly through the zone.

#### 1.3.3 Open speed zones

Includes all waters from the:

- downstream end of the transit zone to the sea; and
- upstream end of the 5 knot zone upstream to a line crossing the river at WGS84 coordinates 38 17 21.355 S 174 44 16.640E – 38 17 22.437 S 174 44 15.842 E.

Within this zone, the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.



#### 1.4 TAHAROA TERMINAL

#### 1.4.1 Taharoa Terminal

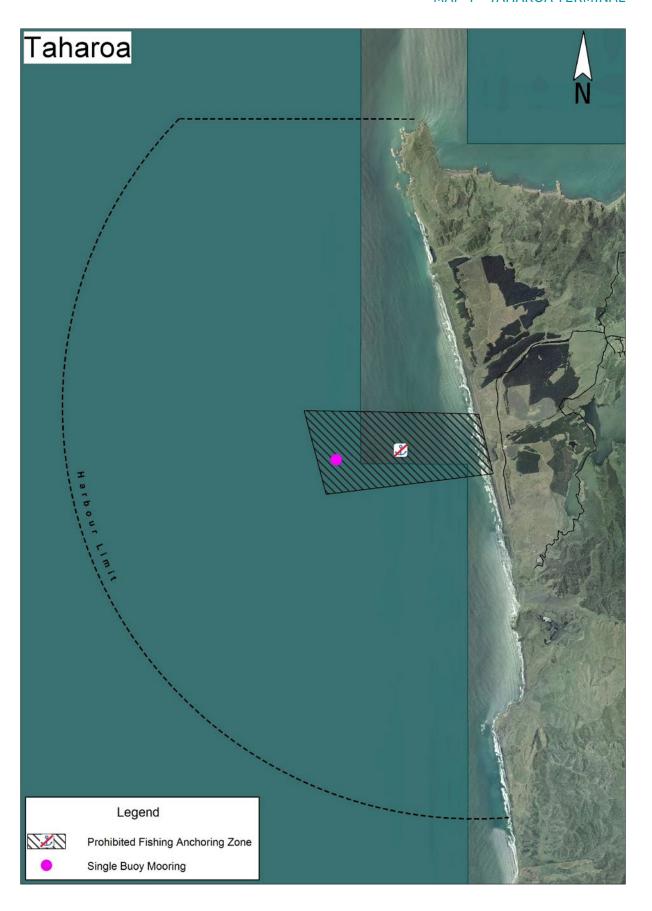
Includes all waters inside a circle of radius 5 nautical miles centred on the Ironsands Terminal Light L.Fl.(2)W.20s (Number 4096 NZ Almanac light list) intersecting a line drawn from Albatross Point 270° True<sup>1</sup>, and as shown on Map 4.

#### Within Taharoa Terminal:

- a) while any export vessel (chartered for the bulk transport of cargo) is moored to the orange off-shore single buoy mooring (located at WGS84 coordinates 38 10.589 S, 174 39.914 E), all vessels within the area shall maintain a minimum distance of 2 nautical miles from the moored vessel unless engaged in operations relating to the export of ironsands;
- no vessel shall moor to, tie up to, or in any way attach themselves to the orange off-shore single buoy mooring unless that vessel is directly involved in operations relating to the export of ironsands, or unless in an emergency;
- no vessel shall impede or obstruct the safe navigation of any export vessel while it is navigating within Taharoa Terminal;
- d) any vessel shall maintain a distance of at least 1 nautical mile at all times from any export vessel that is under way, unless that vessel is directly involved in operations relating to the export vessel; and
- e) the speed provisions in clause 2.4 apply.
- 1.4.2 Prohibited zone for fishing or anchoring Includes all waters within the area approximately
  0.9 nautical miles by 1.8 nautical miles; as annotated on chart NZ 4424 and as shown on Map
  4.

#### Within this zone:

- a) any fishing or anchoring of any vessel is prohibited; and
- b) the speed provisions in clause 2.4 apply.



#### 1.5 KĀWHIA HARBOUR

#### 1.5.1 Mooring zones

Includes all waters within the following mooring zones:

- Kāwhia Wharf
- Te Maika
- · Te Waitere
- and as shown on Map 5.

#### Within these zones:

- a) the use of any vessel for towing is prohibited;
   and
- b) in accordance with subclause 2.4.1(g), no vessel shall exceed a speed of 5 knots.

#### 1.5.2 Towing zone

Includes all waters from Matatua Point extending approximately 1.8 kilometres to WGS84 coordinate 38 04 57.368 S 174 47 24.454 E and extending from the shore for 500 metres, as shown on Map 5.

#### Within this zone:

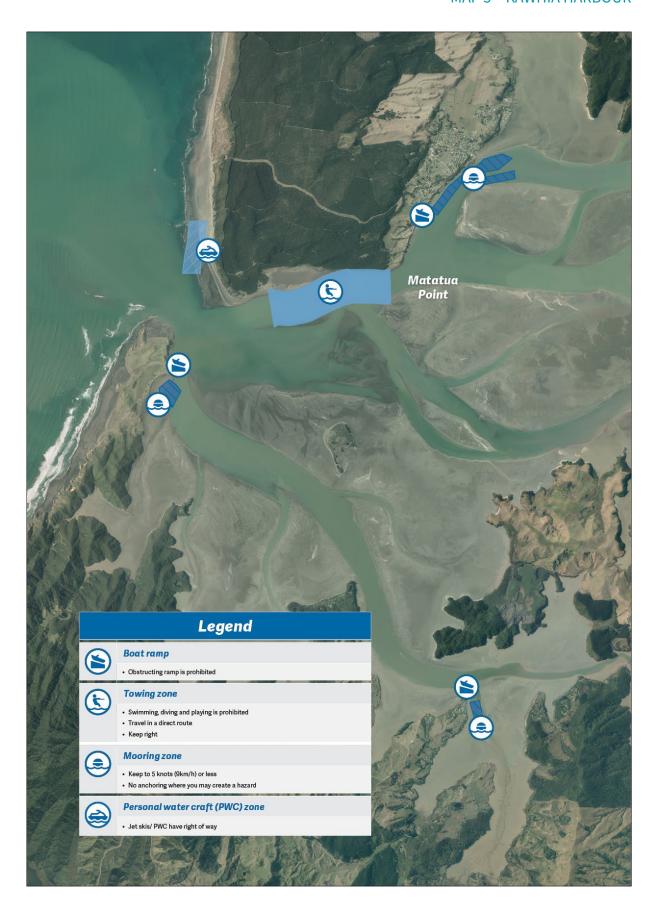
- any person engaged in towing shall at all times proceed in an anticlockwise direction and along the side of the shore that lies on the starboard side of the towing vessel;
- any other person or vessel using this zone shall not obstruct or impede any towing, and if transiting the zone shall give way to any towing activities; and
- the speed provisions in clause 2.4 apply and, in accordance with subclause 2.4.5(b)(ii), any vessel may exceed 5 knots within 200 metres of the shore.

#### 1.5.3 Personal water craft zone

Includes all waters on the northern side of the harbour entrance, and extending northwards for 750 metres, and extending for a distance of 250 metres from the shore as shown on Map 5.

#### Within this zone:

- any other person or vessel using this zone shall not obstruct or impede any personal water craft activities; and
- the speed provisions in clause 2.4 apply and, in accordance with subclause 2.4.5(b)(ii), any vessel may exceed 5 knots within 200 metres of the shore.



#### 1.6 RAGLAN (WHĀINGAROA) HARBOUR

#### 1.6.1 Towing zones

Includes all waters:

- east of Rangitoto Point extending for 950 metres and extending from the shore for 200 metres;
- from a line extending seawards from the western threshold of the airfield (at WGS84 coordinate 37 48 18.941 S 174 51 21.151 E) extending eastwards to Putoetoe Point and extending from the shore for 200 metres; and
- starting 870 metres north of Motukokako Point and extending northwards for a distance of 450 metres and extending from the shore for 200 metres; and as shown on Map 6.

#### Within these zones:

- a) any person engaged in towing shall at all times proceed in an anticlockwise direction and along the side of the shore that lies on the starboard side of the towing vessel;
- any other person or vessel using this zone shall not obstruct or impede any towing, and if transiting the zone shall give way to any towing activities; and.
- the speed provisions in clause 2.4 apply and, in accordance with subclause 2.4.5(b)(ii), any vessel may exceed 5 knots within 200 metres of the shore.

#### 1.6.2 5 knot zones

Includes all waters in the area from:

- Putoetoe Point extending east past Tokatara rocks to Bridal Creek and extending from the shore for 200 metres; and
- Putoetoe Point upstream into Opotoru Estuary and Wainui Stream;
   and as shown on Map 6.

#### Within these zones:

- any person operating a power-driven vessel shall give way to any swimmer or non-powerdriven vessels at all times;
- b) the use of any vessel for towing is prohibited;
- c) no person shall dive within this zone; and
- d) in accordance with subclause 2.4.1(g), no vessel shall exceed a speed of 5 knots.

#### 1.6.3 Mooring zone

Includes all waters within the Raglan mooring zone as shown on Map 6.

#### Within this zone:

- a) the use of any vessel for towing is prohibited;
   and
- b) in accordance with subclause 2.4.1(g), no vessel shall exceed a speed of 5 knots.

#### 1.6.4 Surfing zones

Includes all waters from:

- 700 metres north of Te Kaha Point through to 500 metres south of Te Kaha Point and extending 500 metres from shore; and
- 200 metres west of the Indicators at Whale Bay to 200 metres west of the boat ramp at Manu Bay and extending 500 metres from the shore; and as shown on Map 6.

#### Within these zones:

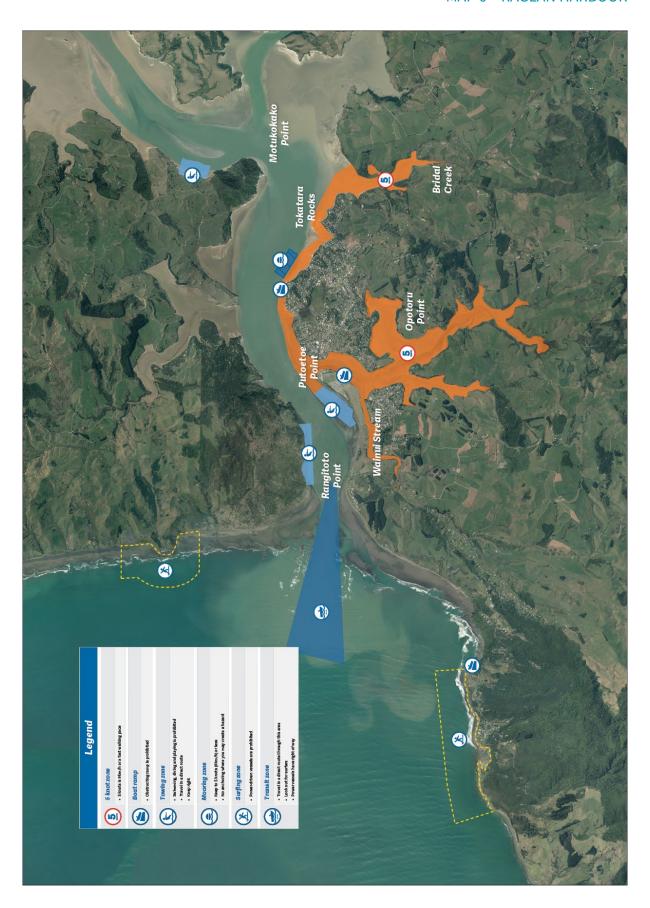
- any power-driven vessel using this area shall keep a proper lookout for any surfboarders and shall not impede or obstruct any surfboarders using this zone; and
- b) in accordance with subclause 2.4.1(g), no power-driven vessel shall exceed a speed of 5 knots.

#### 1.6.5 Transit zone

Includes all waters within a triangular area of approximately 100 metres width within the harbour entrance and extending 2.7 kilometres seaward to a width of 1 kilometre as shown on Map 6.

#### Within this zone:

- a) all vessels shall proceed in as direct a route as possible;
- b) swimming is prohibited;
- any kite boarders or sailboarders operating in this zone shall not impede or obstruct any other vessel entering or departing from the zone;
- d) any power-driven vessel departing or entering the harbour entrance shall keep a proper lookout for any kite boarders or sailboarders; and
- the speed provisions in clause 2.4 apply and, in accordance with subclause 2.4.5(b)(ii), any vessel may exceed 5 knots within 200 metres of shore.



# Coromandel Peninsula harbours

# 1.7 COROMANDEL HARBOUR

#### 1.7.1 Mooring zones

Includes all waters within the following mooring zones:

- Oamaru Bay
- · Wyuna/McGregor Bay
- Takawhare
- · Puhi Rare
- Te Kouma

and as shown on Map 7

Within these zones:

- a) the use of any vessel for towing is prohibited;
- b) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

#### 1.7.2 5 knot zone

Includes all waters within the area approximately 20 metres wide extending from the gazetted light 3879.8 leading to Whangarahi Stream (Furey's Creek) and as shown on Map 7.

Within this zone:

- a) the use of any vessel for towing is prohibited;
   and
- b) in accordance with subclause 2.4.1(g), no vessel shall exceed a speed of 5 knots.

# 1.7.3 Towing access lanes

Includes all waters within the area bounded on the sides by parallel lines and as demarcated on shore by poles with black and orange horizontal bands and in the water by black and orange buoys, in the following locations:

- Takawhare Bay, and extending away from the shore for 200 metres and as shown on Map 7;
- Oamaru Bay, and extending away from the shore for 200 metres; and
- · Papa Aroha, and extending away from the

shore for 200 metres.

#### Within these lanes:

- a) no person shall swim, dive or play (this excludes any associated activity linked directly to towing activities);
- b) no person shall commence towing, or disembark from water skis or similar objects onto the shore, other than in the towing access lane identified in this subclause;
- c) clauses 3.3 and 3.4 of this bylaw apply; and
- d) the speed provisions in clause 2.4 apply and, in accordance with subclause 2.4.5(a), any vessel may exceed 5 knots within 200 metres of shore or within 200 metres of any structure.

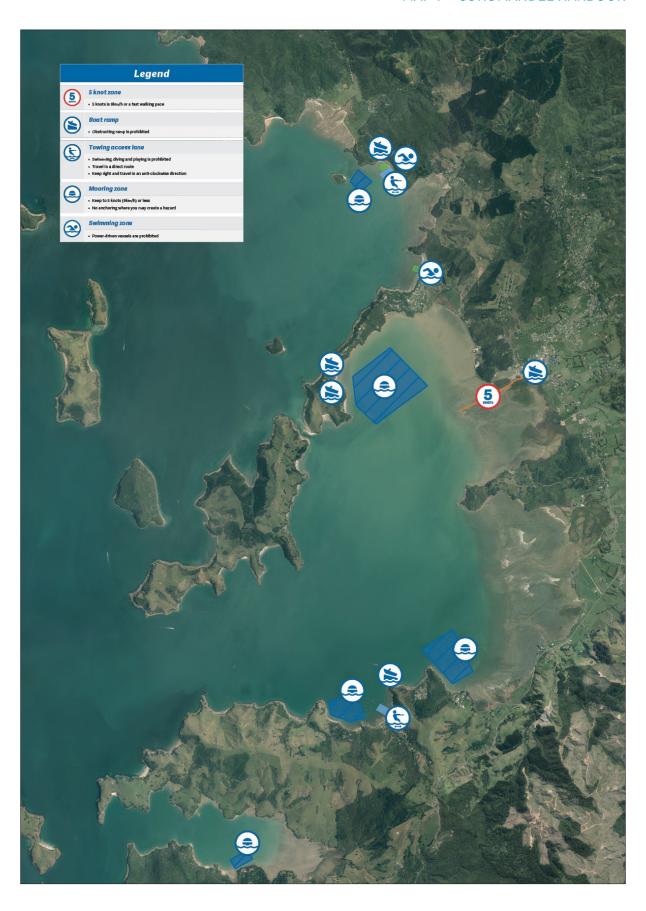
# 1.7.4 Swimming zones

Includes all waters within an area:

- at the northern end of Oamaru Bay bounded on the sides by parallel lines extending from the shore by poles with black and white horizontal bands and extending away from the shore to a point marked by buoys with black and white horizontal bands
- at the southern end of Long Bay bounded on the sides by parallel lines extending from the shore by poles with black and white horizontal bands and extending away from the shore to a point marked with buoys with black and white horizontal bands.

Within these zones, all power-driven vessels are prohibited.

# MAP 7 – COROMANDEL HARBOUR



# 1.8 WHANGAPOUA HARBOUR

# 1.8.1 5 knot zone

Includes all waters:

from the line crossing the estuary at WGS84 coordinates 36 43 32.773 S 175 36 54.136 E - 36 43 31.320 S 175 37 11.498 E through to the line at coordinates 36 43 30.260 S 175 37 30.163 E - 36 43 21.742 S 175 37 35.354 E and as shown on Map 8.

#### Within this zone:

- any person operating a power-driven vessel shall give way to any swimmer or non-powerdriven vessels at all times;
- b) the use of any vessel for towing is prohibited; and
- c) in accordance with subclause 2.4.1(g), no vessel shall exceed a speed of 5 knots.

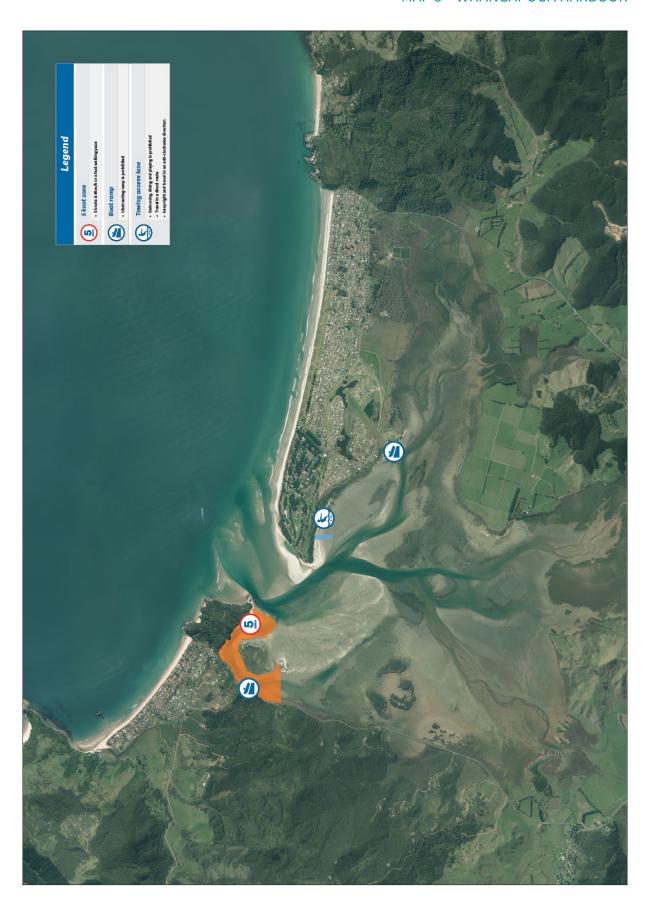
# 1.8.2 Towing access lane

Includes an area west of the Matarangi boat ramp bounded on the sides by parallel lines, as demarcated on shore by poles with black and orange horizontal bands approximately 50 metres apart and extending away from the shore for 200 metres, and as indicated on Map 8.

# Within this lane:

- a) no person shall swim, dive or play (this excludes any associated activity linked directly to towing activities);
- b) no person shall commence towing, or disembark from water skis or similar objects onto the shore, other than in the towing access lane identified in this subclause;
- c) clauses 3.3 and 3.4 of this bylaw apply; and
- d) the speed provisions in clause 2.4 apply and, in accordance with subclause 2.4.5(a), any vessel may exceed 5 knots within 200 metres of shore or within 200 metres of any structure.

# MAP 8 – WHANGAPOUA HARBOUR



#### 1.9 MERCURY BAY

# 1.9.1 Mooring zones

Includes all waters within the following mooring zones:

- Whitianga Harbour
- Flaxmill/Maramaratotara Bay and as shown on Map 9.

Also includes all waters within the following mooring zones:

- Matapaua Bay
- · Great Mercury Island.

Within these zones:

- a) the use of any vessel for towing is prohibited;
- b) in accordance with subclause 2.4.1(g), no vessel shall exceed a speed of 5 knots.

#### 1.9.2 Towing access lane

Includes all waters within an area bounded on the sides by parallel lines and as demarcated on shore by poles with black and orange horizontal bands

and extending away from the shore for 200 metres, in the following locations:

- · Hahei Beach
- Cooks Beach
- Ohuka Reserve
- · Wharekaho Beach

and as shown on Map 9.

Within these zones:

- a) no person shall swim, dive or play (this excludes any associated activity linked directly to towing activities);
- no person shall commence water skiing or the towing of any similar object, or disembark from water skis or similar objects onto the shore, other than in the towing access lane identified in this subclause;
- c) clauses 3.3 and 3.4 of this bylaw apply; and
- d) the speed provisions in clause 2.4 apply and in accordance with subclause 2.4.5(a) any vessel may exceed 5 knots within 200 metres of shore or within 200 metres of any structure.

#### 1.9.3 Towing zone

Includes all waters within an area approximately 550 metres by 2.8 kilometres starting at a distance 50 metres upstream of the southern end of the mooring zone (WGS84 coordinates 36 51 09.103 S 175 41 32.397 E; 36 51 14.257 S 175 41 46.869 E; 36 51 44.259 S 175 41 .32.904 E; 36 51 42.191 S 175 41 15.349 E) as shown on Map 9.

#### Within this zone:

- a) any person engaged in towing shall at all times proceed in an anticlockwise direction and along the side of the zone that lies on the starboard side of the towing vessel;
- any other person or vessel using this zone shall not obstruct or impede any towing, and if transiting the zone shall give way to any towing activities; and
- c) the speed provisions in clause 2.4 apply.

# 1.9.4 Whitianga waterways 3 knot zone

Includes all waters inland from a line crossing the canal entrance to the harbour, as shown on Map 10.

Within this zone any vessel shall not exceed 3 knots.

# 1.9.5 Swimming zone

Includes all waters within an area:

 west of the boat ramp at Ohuka Beach (Brophy's Beach) bounded on the sides by parallel lines extending from the shore by poles with black and white horizontal bands and extending away from the shore to a point marked by buoys with black and white horizontal bands.

Within this zone all power-driven vessels are prohibited.



#### 1.10 TAIRUA HARBOUR

# 1.10.1 Mooring zones

Includes all waters within the following mooring zones:

- Tairua
- Paku

and as shown on Map 10.

Within these zones:

- a) the use of any vessel for towing is prohibited;
   and
- b) in accordance with subclause 2.4.1(g), no vessel shall exceed a speed of 5 knots.

#### 1.10.2 Towing access lane

Includes all waters within an area bounded on the sides by parallel lines and as demarcated on shore by poles with black and orange horizontal bands and on water by black and orange buoys and extending away from the shore for approximately 200 metres, in the following locations:

- Tairua Petley Parade
- Pauanui Pleasant Point

and as shown on Map 10.

Within these lanes:

- a) no person shall swim, dive or play (this excludes any associated activity linked directly to towing activities);
- b) clauses 3.3 and 3.4 of this bylaw apply;
- c) the speed provisions in clause 2.4 apply and, in accordance with subclause 2.4.5(a), any vessel may exceed 5 knots within 200 metres of shore or within 200 metres of any structure.
- 1.10.3 Prohibited power-driven vessels zone Includes all waters upstream of the Pepe Stream Bridge, as shown on Map 10.

Within this zone:

- a) all power-driven vessels are prohibited, with the exception of any:
  - vessel used by a harbourmaster or an enforcement officer while undertaking duties to implement this bylaw;
  - ii. emergency response craft or police vessel; and
  - vessel operated by the council to undertake inspections or maintenance of facilities.

- b) all other users shall give way to swimmers in this zone; and
  - i. in accordance with subclause 2.4.1(g), any power-driven vessel that is used in accordance with subclause 1.10.3(a), above, shall not exceed a speed of 5 knots.

# 1.10.4 Towing and personal water craft zones Includes all waters:

- i. within an area marked by the following WGS84 coordinates, 37 02 29.569 S 175 50 03.600 E to 37 02 42.481 S 175 50 10.353 E, and following the shore line, and as shown as area A on Map 10; and
- ii. from the confluence of Woody Stream downstream to a line opposite the confluence of Swampy Stream (WGS84 coordinates 37 02 57.003 S 175 50 16.277 E to 37 03 09.573 S 175 49 18.606 E) and shown as area B on Map 10; and
- iii. within an area marked by the following WGS84 coordinates, 37 03 23.657 S 175 48 56.583 E to 37 03 09.464 S 175 49 34.804 E, following the shoreline, and as shown as area C on Map 10.

#### Within these zones:

- a) any person engaged in towing shall at all times proceed in an anticlockwise direction and along the side of the shore that lies on the starboard side of the towing vessel;
- any other person or vessel using this zone shall not obstruct or impede any towing activities, and if transiting the zone shall give way to any towing activities; and
- the speed provisions in clause 2.4 apply and, in accordance with subclause 2.4.5(b)(ii), any vessel may exceed 5 knots within 200 metres of shore.

#### 1.10.5 Transit zone

Includes all waters within the harbour entrance from a line crossing the harbour entrance 100 metres east of Paku moorings and extending out to sea, and as shown on Map 10.

- a) all vessels shall proceed in as direct a route as possible; and
- the speed provisions in clause 2.4 apply and, in accordance with subclause 2.4.5(b)(ii), any vessel may exceed 5 knots within 200 metres of shore.

# 1.10.6 Boat ramp zone

Includes all waters within an area extending 25 metres along the shore to the north of the Royal Billy Point boat ramp and extending out into the water for a distance of 50 metres, and as shown on Map 10

Within this zone:

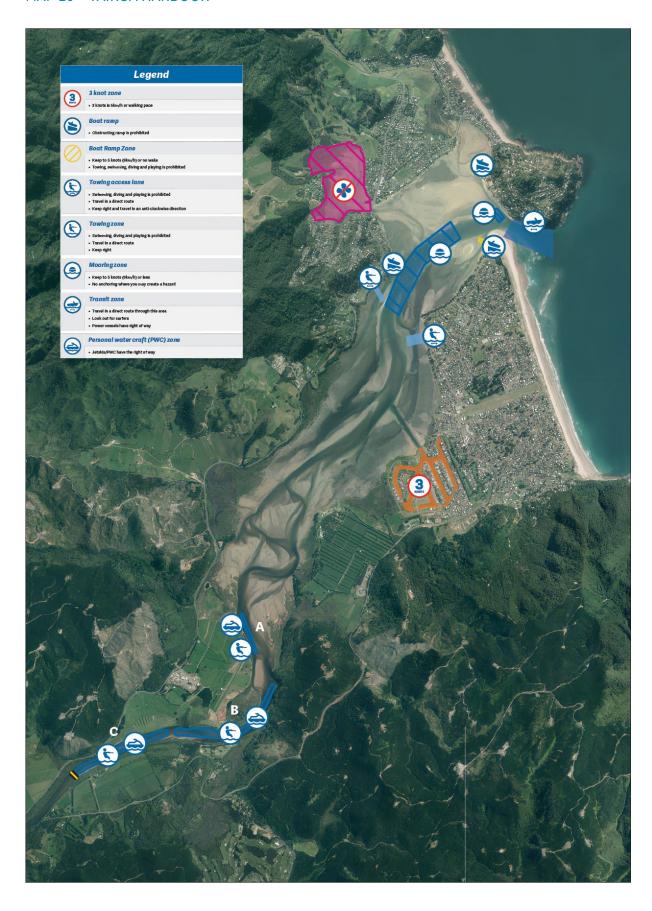
- a) it is prohibited to:
  - cause or permit any vessel to be anchored, moored or to be left unattended;
  - ii. swim, dive or play; or
  - iii. use any vessel for towing;
- b) no person shall obstruct any other person while that person is using the boat ramp for the launching or retrieval of their vessel; and
- c) in accordance with subclause 2.4.1(g), no vessel shall exceed a speed of 5 knots.

# 1.10.7 Pauanui waterways 3 knot zone

Includes all waters inland from a line crossing the canal entrance to the harbour, as shown on Map

Within this zone any vessel shall not exceed 3

# MAP 10 – TAIRUA HARBOUR



# 1.11 WHANGAMATĀ HARBOUR AND OTAAHU ESTUARY

#### 1.11.1 5 knot zone

Includes all waters within the Otaahu Estuary and as shown on Map 11

Within this zone, in accordance with subclause 2.4.1(g), no vessel shall exceed a speed of 5 knots.

# 1.11.2 Mooring zone

Includes all waters within the Whangamatā
Harbour mooring zone and as shown on Map 11.

Within this zone:

- a) the use of any vessel for towing is prohibited;
   and
- b) in accordance with subclause 2.4.1(g), no vessel shall exceed a speed of 5 knots.

#### 1.11.3 Towing access lane

Includes all waters within an area to the west of the boat ramp bounded on the sides by parallel lines and as demarcated on shore by poles with black and orange horizontal bands and extending away from the shore for approximately 500 metres, and as shown on Map 11.

Within this lane:

- any vessel using the towing access lane shall give way to any vessels entering or departing the marina;
- b) no person shall swim, dive or play (this excludes any associated activity linked directly to towing activities);
- no person shall commence towing, or disembark from water skis or similar objects onto the shore, other than in the towing access lane identified in this subclause;
- d) clauses 3.3 and 3.4 of this bylaw apply; and
- e) the speed provisions in clause 2.4 apply and, in accordance with subclause 2.4.5(a), any vessel may exceed 5 knots within 200 metres of shore.

# 1.11.4 Prohibited power-driven vessels zone

Includes all waters within upstream from the weir as marked by buoys (beside the marina entrance) and includes all waters in the Moanaanuanu Estuary.

Within this zone:

- a) all power-driven vessels are prohibited, with the exception of:
  - any vessel used by a harbourmaster or an enforcement officer while undertaking duties to implement this bylaw;

- ii. any emergency response craft or police vessel; and
- any vessel operated by the Council to undertake inspections or maintenance of facilities; and
- in accordance with subclause 2.4.1(g), any power-driven vessel that is used in accordance with subclause 1.11.4(a), above, shall not exceed a speed of 5 knots.

#### 1.11.5 Transit zone

Includes all waters within an area of approximately 75 metres by 380 metres in the northern channel of the harbour entrance and as shown on Map 11.

Within the transit zone:

- a) all vessels shall proceed in as direct a route as possible;
- any surfboarder operating in this zone shall not impede or obstruct any other vessel entering or departing from the zone;
- any power-driven vessel departing or entering the harbour entrance shall keep a proper lookout for any surfboarders; and
- d) the speed provisions in clause 2.4 apply.

# 1.11.6 Surfing zone

Includes all waters within a triangular area, bounded on one side by the zone for transiting the bar at the entrance to the harbour, and on a second side by a line from Te Karaka Point to the end of Hunt Road and extending on the third side for approximately 1 kilometre along the shore, and as shown on Map 11.

- a) any power-driven vessel using this area shall keep a proper look out for any surfboarders and shall not impede or obstruct any surfboarders using this zone; and
- b) in accordance with subclause 2.4.1(g), no power-driven vessel shall exceed a speed of 5 knots.

MAP 11 – WHANGAMATĀ HARBOUR



# Waikato River

# 1.12 PORT WAIKATO

For the purpose of this Schedule, the whole of the Waikato River is defined as inland waters.

#### 1.12.1 5 knot zones

Includes all the waters within 200 metres from shore on the eastern and western banks of the Waikato River and from a line crossing the river at the upstream side of the Port Waikato boat ramp and extending upstream to a line crossing the river at the southern tip of Motukakaho Island and as shown on Map 12.

Within these zones:

- a) any person operating a power-driven vessel shall give way to any swimmer or other nonpower-driven vessels at all times;
- b) the use of any vessel for towing is prohibited;and
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

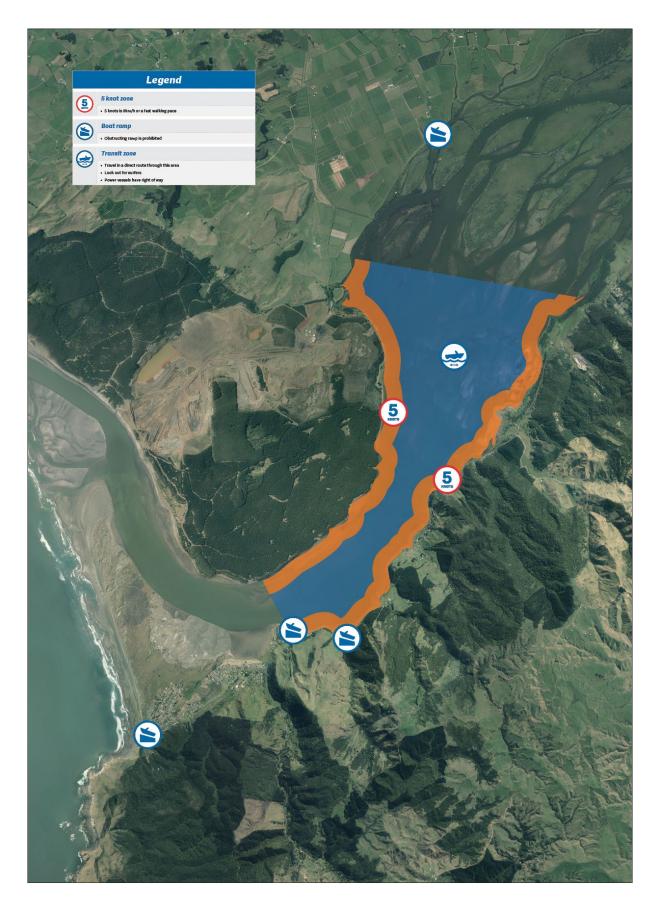
# 1.12.2 Transit zone

Includes the channel near the entrance to Port Waikato which is marked with a series of port and starboard lateral buoys.

Within the transit zone:

- a) all vessels shall proceed through this zone in as direct a route as possible;
- it is prohibited to use any vessel for towing;
   and
- the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore.

# MAP 12 – PORT WAIKATO



#### 1.13 HOODS TO MEREMERE

# 1.13.1 5 knot zones

Includes all the waters:

- within the area from 500 metres upstream through to 500 metres downstream of the Tauranganui Marae and extends from bank to bank;
- within the area in front of the Les Batkin Reserve, from the swimming only zone downstream to 10 metres on the downstream side of the new boat ramp, and extending from shore for 30 metres;

and as shown on Map 13.

Within these zones:

- any person operating a power-driven vessel shall give way to any swimmer or non powerdriven vessels at all times;
- b) the use of any vessel for towing is prohibited;
- c) no person may swim, dive or play within 10 metres of any boat ramp; and
- d) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

# 1.13.2 Swimming zone

Includes all waters:

- a) in front of the Les Batkin Reserve, on the true right bank of the river from 10 metres downstream from the new boat ramp and extending from the bank for 50 metres;
- at Mercer within an area 50 metres north of the boat ramp on the true left of the Waikato River near the rowing club buildings through to the Mercer bridge and extending 50 metres from the bank; and
- at Mercer within an area 50 metres north of the boat ramp on the true right bank of the Waikato River through to the Mercer bridge and extending 50 metres from the bank;

and as shown on Map 13.

Within these zones all vessels are prohibited.

# 1.13.3 Transit zone

Includes all waters in the area between the towing zone and the personal water craft zone, but excluding the swimming zone, as shown on Map 13.

Within this zone:

a) all vessels shall proceed in as direct route as possible;

- b) it is prohibited to:
  - use any vessel for towing;
  - use any personal water craft unless it is being used to transit through the zone;
     and
- the speed provisions in clause 2.5 apply except during the duck hunting season when speed shall not exceed 15 knots, as specified in clause 1.13.7.

#### 1.13.4 Towing zone

Includes all navigable waters from the northern edge of the Elbow Reserve upstream to the upstream (southern) tip of Namuheiriro Island as shown on Map 13.

Within this zone:

- a) any person engaged in towing shall at all times proceed in an anticlockwise direction and along the side of the river that lies on the starboard side of the towing vessel;
- any other person or vessel using this zone shall not obstruct or impede any towing activities, and if transiting the zone shall give way to any towing activities; and
- the speed provisions in clause 2.5 apply except during the duck hunting season when speed shall not exceed 15 knots, as specified in clause 1.13.7.

#### 1.13.5 Personal water craft zone

Includes all waters in the area from Tuakau Bridge upstream to a line crossing the river near the Smeed Road Quarry as shown on Map 13.

- a) any person engaged in using a personal water craft shall at all times proceed in an anticlockwise direction and along the side of the river that lies on the starboard side of the vessel;
- any other person or vessel using this zone shall not obstruct or impede any personal water craft activities, and if transiting the zone shall give way to any personal water craft activities;
- all transiting vessels shall pass on the true left side of the channel (i.e. the bank closest to the Onewhero side of the channel); and
- the speed provisions in clause 2.5 apply except during the duck hunting season when speed shall not exceed 15 knots, as specified in clause 1.13.7.

#### 1.13.6 Rowing and waka ama zone

Includes all waters in the areas:

- from a line crossing the river near the Smeed Road Quarry upstream to a line crossing the river at the end of Mercer Ferry Road; and
- from the Mercer bridge upstream to a line extending across the river at Waipapa Stream (near Gregory Road).

# Within this zone:

- a) any person engaged in rowing or waka ama activities shall at all times proceed in an anticlockwise direction and along the side of the river that lies on the starboard side of the vessel;
- any other person or vessel using this zone shall not obstruct or impede any rowing or waka ama activities, and if transiting the zone shall give way to any rowing or waka ama activities; and
- the speed provisions in clause 2.5 apply except during the duck hunting season when speed shall not exceed 15 knots, as specified in clause 1.13.7.

# 1.13.7 Speed restriction during duck hunting season

The speed restriction includes all waters in the area from the downstream end of Motukakaho Island extending upstream to a line extending across the river at Waipapa Stream (near Gregory Road) but excludes all tributaries and streams entering the Waikato River.

Within the speed restriction zone during the period from two weeks prior to start date of the duck hunting season to two weeks following the end date of the season:

 a) the speed provisions in clause 2.5 apply and in any area of the waterway where a vessel may exceed 5 knots, the vessel's speed shall not exceed 15 knots.

(**Note:** For the purpose of this clause, the commencement date of the duck hunting season is declared by notice in the New Zealand Gazette for any one year and generally commences on the first Saturday in May.)

#### 1.13.8 Towing access lane

Includes all waters from the northern boundary of the prohibited power-driven zone to the southern boundary of the Elbow Reserve, and extending from shore for 30 metres as shown on Map 13.

Within this towing access lane:

- a) no person shall swim, dive or play (this excludes any associated activity linked directly to towing activities);
- b) no person shall commence towing, or disembark from water skis or similar objects onto the shore, other than in the towing access lanes identified in this subclause;
- c) clauses 3.3 and 3.4 of this bylaw apply; and
- d) the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(a), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.

# 1.13.9 Prohibited power-driven vessels zone:

Includes all waters from the northern boundary of the towing access lane to the northern boundary of the Elbow Reserve, and extending from shore for 30 metres as shown on Map 13.

Within this zone:

a) all power-driven vessels are prohibited.

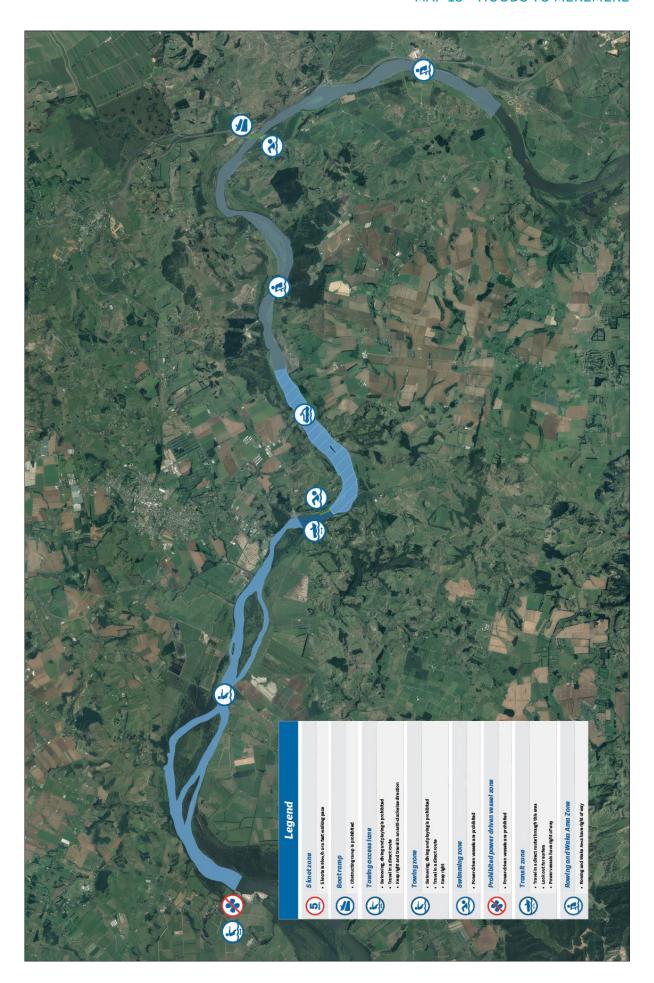
# 1.13.10 Boat ramp zone

Includes all waters within an area extending 10 metres along the shore from either side of the boat ramp structure and extending out into the water for a distance of 50 metres and includes all boat ramps between Hoods and Meremere.

Within these zones:

- a) it is prohibited to:
  - cause or permit any vessel to be anchored, moored or to be left unattended:
  - ii. swim, dive, or play; or
  - iii. use any vessel for towing;
- b) no person shall obstruct any other person while that person is using the boat ramp for the launching or retrieval of their vessel; and
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

# MAP 13 – HOODS TO MEREMERE



# 1.14 RANGIRIRI TO HUNTLY

# 1.14.1 5 knot zones

Includes all the waters within an area from:

- 500 metres upstream through to 500 metres downstream of the Horahora Marae;
- 500 metres upstream through to 500 metres downstream of the Te Ohaki Marae;
- 500 metres upstream through to 500 metres downstream of the Maurea Marae; and
- 500 metres upstream through to 500 metres downstream of the Waka Tauranga (near Waahi Pa).

Within these zones:

- any person operating a power-driven vessel shall give way to any swimmer or non-powerdriven vessels at all times;
- b) the use of any vessel for towing is prohibited;
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots

# 1.15 NGĀRUAWĀHIA

# 1.15.1 5 knot zones

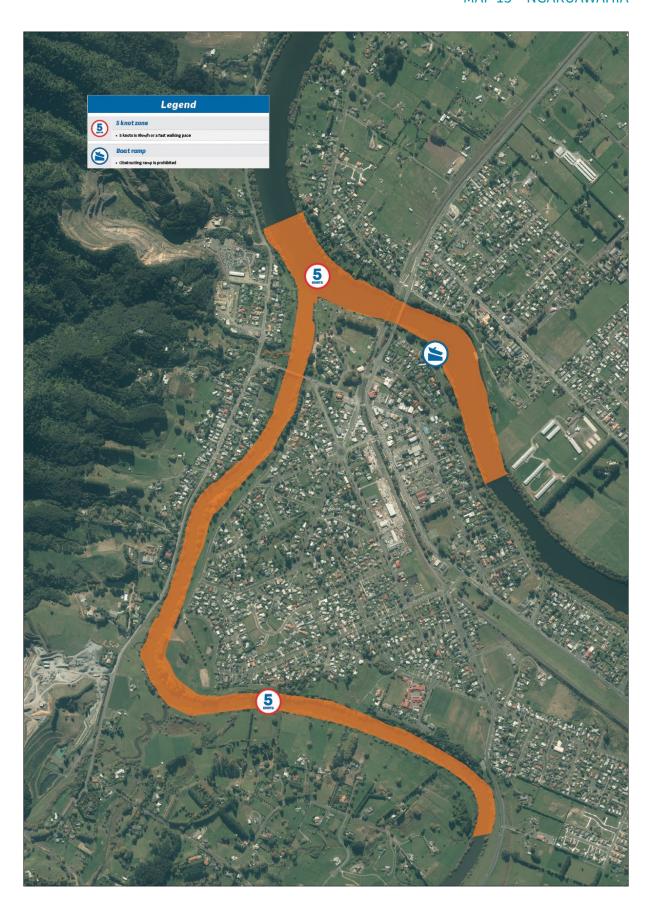
Includes all the waters within the area from:

- 500 metres upstream of the Turangawaewae Marae downstream to a line crossing the river at the end of Ngaere Street; and
- the confluence of the Waipā and Waikato rivers upstream on the Waipā River to the Maroheno Stream;

and as shown on map15.

Within these zones:

- any person operating a power-driven vessel shall give way to any swimmer or non-powerdriven vessels at all times;
- b) the use of any vessel for towing is prohibited;
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.



# 1.16 HAMILTON

# 1.16.1 5 knot zones

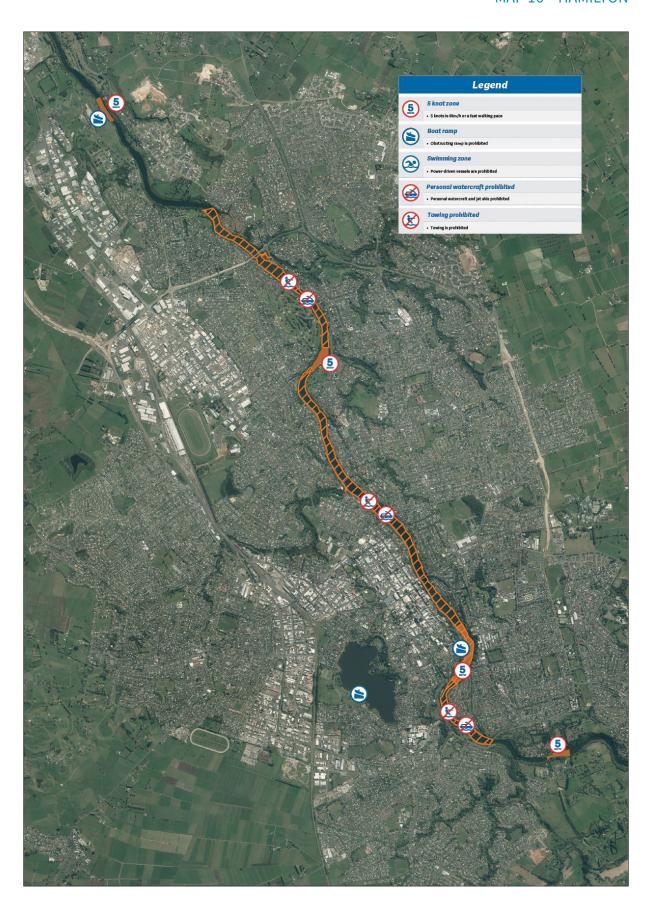
Includes all the waters within:

- a 200 metres radius of the Pukete boat ramp, as shown on Map 16;
- 100 metres downstream of Victoria Bridge to 200 metres upstream of Wellington Street Beach, as shown on Map 16;
- a 200 metres radius of the mid point of Days Park Beach at WGS84 coordinates 37 45 23.487 S 175 15 57.361 E, as shown on Map 16;
- an area adjacent to Hamilton Gardens from WGS84 coordinates 37 48 26.234 S 175 18 14.156 E; 37 48 22.336 S 175 18 27.651 E, south 350 metres to coordinates 37 48 25.082 S 175 18 28.268 E; 37 48 27.841 S 175 18 14.942 E, as shown on Map 16;
  - a 200 metres radius of the Narrows boat ramp.

# Within these zones:

- any person operating a power-driven vessel shall give way to any swimmer or non-power-driven vessels at all times;
- b) no person may swim, dive or play within 10 metres of any boat ramp
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.
- 1.16.2 Prohibited towing and personal water craft zone Includes all waters in the area from the Pukete footbridge upstream to the Cobham Drive bridge, as shown on Map 16.

- i. use of any vessel for towing is prohibited;
- ii. use of personal water craft is prohibited; and
- iii. speed provisions in clause 2.5 apply.



# 1.17 LAKE KARĀPIRO

# **Safety warnings**

- a) Any operator using Lake Karāpiro must be aware that the lake levels and flows can change without notice and may vary by up to
   2.8 metres due to hydro operations. When lake levels are low, care must be taken at all times to keep a watch out when entering and exiting boat ramps and for semi-submerged hazards (especially trees and rocks).
- b) There are low level power-lines crossing the lake which may not provide sufficient clearance for yacht masts.

# **Zoning note**

Zones apply to Lake Karāpiro in order to manage bookings for the various temporary events (in accordance with clause 5.6 of the bylaw).

#### 1.17.1 Hydro dam safety zones

Includes all waters within:

- the area approximately 200 metres upstream from the Karāpiro Dam structure; and
- the area 200 metres downstream of the Arapuni hydro dam structure.

#### Within these zones:

- a) all vessels are prohibited with the exception of any vessel authorised by the dam operators and that is used for maintenance purposes; or any vessel authorised by the Council;
- all other water-based activities, including jumping, diving or swimming are prohibited;
   and
- in accordance with subclause 2.5.1(g), any power-driven vessel that is used in accordance with subclause 1.17.1(a), above, shall not exceed a speed of 5 knots.

# 1.17.2 5 knot zones

Includes all waters:

- i. within zone 2;
- within an area from the southern edge of the swimming zone to the Lake Domain boat ramp zone and extending 50 metres out from the lake shore (in zone 4);
- iii. in zones 4 and 5 from an area in front of the Cambridge Yacht Club from the southern edge of the towing access lane in zone 4 and extending 50 metres out from the shore then following southwards in a straight line to the southern edge of the Hauoira Stream where it meets the shore line, and including all waters within Flynn Cove and Hauoira Stream;

- v. in zone 8 from the mouth of the Piarere Stream upstream for 50 metres; and
- v. in zone 12, from a line on the northern bank of the Pokaiwhenua Stream diagonally to the river bank spur at the northern edge of the Finlay Park Camp and extending southwards to the Arapuni hydro dam safety zone, and includes the waters within the Pokaiwhenua Stream.

#### Within these zones:

- any person operating a power-driven vessel shall give way to any swimmer or non-powerdriven vessels at all times;
- the use of any vessel for towing is prohibited;
   and
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots

# 1.17.3 Swimming zones

Includes all waters within an area:

- in the northern bay of zone 3
- approximately 50 metres by 165 metres, located in zone 9 at Horahora Domain to the north of the northern-most towing access lane.
- from 5 metres north of the boat ramp zone at Mighty River Domain (Karāpiro Domain) along the shore for 130 metres, and extending 30 metres out from the lake shore (in zone 4).

Within these zones all vessels are prohibited.

# 1.17.4 Boat ramp zones

Includes all waters within an area extending 10 metres along the shore from either side of the boat ramp structure and extending out into the water for a distance of 50 metres, at the following boat ramps:

- Mighty River Domain (Karāpiro Domain)
- · Karapiro Rowing Club
- Keeley Reserve
- Moanaroa Reserve (Beck's Nursery)
- · Bob's Landing
- Horahora Domain

and as shown on maps 17.1 and 17.2

Within these zones:

- a) it is prohibited to:
  - cause or permit any vessel to be anchored, moored or to be left unattended;
  - ii. swim, dive or play; or
  - ii. use any vessel for towing;

- no person shall obstruct any other person while that person is using the boat ramp for the launching or retrieval of their vessel; and
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

# 1.17.5 Towing access lanes

The towing access lanes are shown on maps 17.1, 17.2 and 17.3 and include all waters within an area bounded on the sides by parallel lines extending from the shore from points demarcated on shore by poles with black and orange horizontal bands and extending away from the shore for 30 metres, in the following locations:

- Karāpiro Ski Club (zone 3);
- South of domain boat ramp (zone 4);
- two on the eastern bank (zone 5)
- Brooklyn Ski Club (zone 6);
- Keeley Reserve (zone 7);
- Moanaroa Reserve (Beck's Nursery) (zone 7);
- Bob's Landing (zone 7);
- Horahora Domain (zone 9); and
- the southwestern edge of zone 10 (WGS84 coordinates 37 59 01.149 S 175 39 08.735 E; 37 59 03.019 S 175 39 10.687 E)

and as shown on maps 17.1,17.2, and 17.3.

#### Within these zones:

- a) no person shall swim, dive or play (this excludes any associated activity linked directly to towing or similar activities);
- b) no person shall tow, or disembark from water skis or similar objects onto the shore, other than in the towing access lane identified in this subclause; and
- c) clauses 3.3 and 3.4 of this bylaw apply.
- d) the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(a), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.

# 1.17.6 Temporary rowing course

Includes an area approximately 75 metres by 2000 metres within zones 4-6 as shown in Map 17.1.

- a) Within this temporary rowing course, course marker buoys or similar structures will be laid for temporary events, as authorised in accordance with clause 5.6.
- b) When a temporary rowing course has been laid out, any skipper must comply with the speed provisions in clause 2.5., unless otherwise exempted in accordance with clause 5.6.

### 1.17.7 Horahora Domain and Piarere towing zones

The Horahora Domain and Piarere towing zones are shown on Map 17.2 and include all waters within zone 9, particularly in the vicinity of the Horahora Domain and in the vicinity of the Piarere Water Ski Club.

The speed provisions in clause 2.5 apply and, in accordance with clause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of the shore.

Within zone 9 any person engaged in water skiing or the towing of persons or similar objects must be aware of the potential for conflict between the following two towing circuits.

- a) Circuit 1: If departing from the towing access lane at Horahora Domain, all vessels shall proceed in an anticlockwise direction and along the side of the lane that lies on the starboard or right-hand side of the towing vessel and which lies to the east of the two islands labelled A and B in Map 17.2.
- b) Circuit 2: If departing from the Piarere towing zone, all vessels shall proceed in a clockwise direction and along the side of the lane that lies to the port or left-hand side of the towing vessel and whose southward path lies to the east of islands A and B and whose northward path lies to the west of islands A and B in Map 17.2.

# 1.17.8 Slalom and jump courses

These courses include all waters in the following areas and where the sole purpose of the slalom course is for boating, water skiing and similar towing activities to navigate through or around relatively closely spaced buoys and the sole purpose of the jump course is to provide for water skiing and jumps. The following areas are demarcated in the water by buoys:

- slalom course located in zone 1
- slalom course located in zone 6 to the south of the Brooklyn water ski club
- two slalom and jump courses located in zone 9 adjacent to the Piarere ski club and at the southern end of zone 9
- jump course located in zone 8.

#### Within these courses:

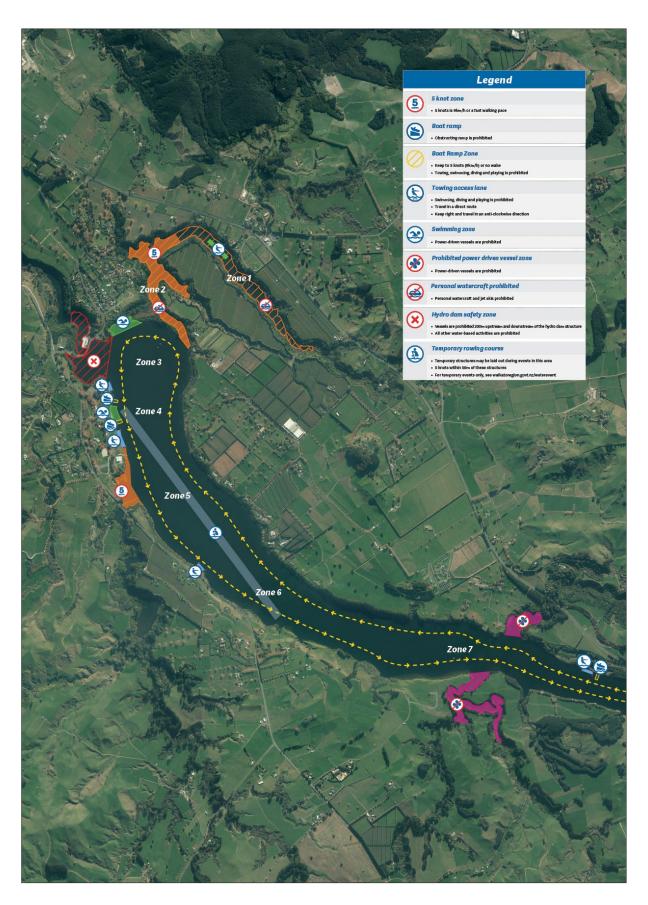
- a) no person may swim, dive or play within 50 metres of any slalom or jump course;
- b) no other vessel operating in these zones shall obstruct or impede any vessel or person engaged in towing activities related to the slalom or jump courses;

- c) any vessel using the slalom or jump course shall operate as follows:
  - entry to the slalom or jump course on the first pass of a turn shall always be from the end of the course designated by the respective club operating the course; initial entry from the opposite end is prohibited;
  - ii. any vessel using the slalom or jump course shall traverse the course centre line on reciprocal return pathways;
  - iii. at any one time, apart from the boat using the course, the only other boat permitted in the course is a safety support vessel; and
- the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.
- 1.17.9 Prohibited power-driven vessel zones Includes all waters within:
  - the Mangahanene Stream tributary (downstream of Keeley Reserve) and extends 30 metres outwards into the lake from the mouth of the tributary (zone 7);
  - ii. the Wairakau and Waione tributaries (zone 7); and
  - iii. the inlet arm of the lake diagonally opposite Horahora Domain (zone 9).
  - a) Within these zones, all power-driven vessels are prohibited, with the exception of:
    - any vessel used by a harbourmaster or an enforcement officer while undertaking duties to implement this bylaw;
    - ii. any emergency response craft or police vessel; and
    - iii. any vessel operated by the Council to undertake lake inspections or maintenance of facilities.
  - b) In accordance with subclause 2.5.1(g), any power-driven vessel that is used in accordance with subclause 1.17.9(a), above, shall not exceed a speed of 5 knots.
- 1.17.10 Prohibited personal water craft zone

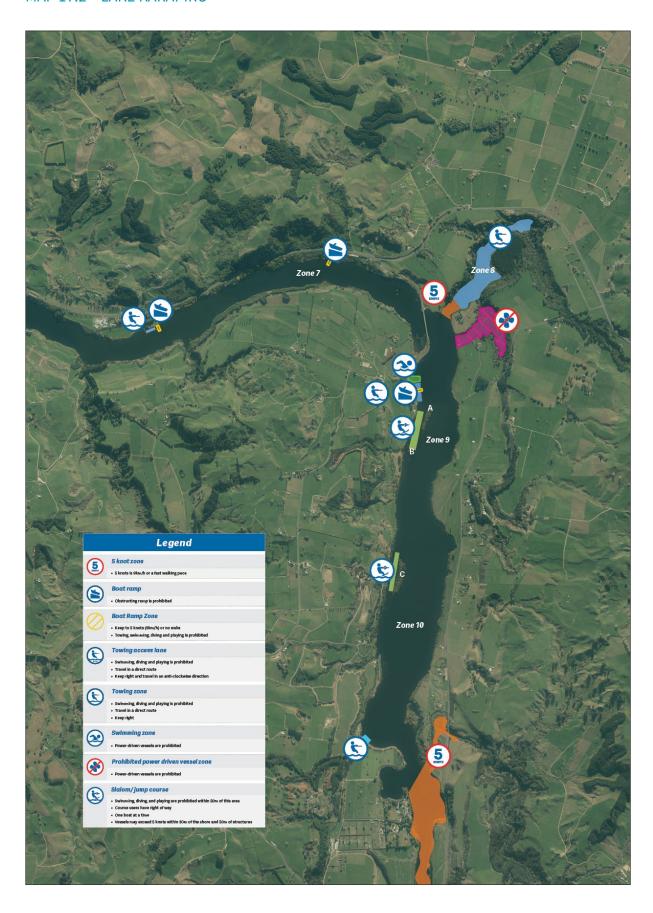
Includes all waters within zones 1 and 2 and as shown on Map 17.1.

Within these zones the use of personal water craft is prohibited.

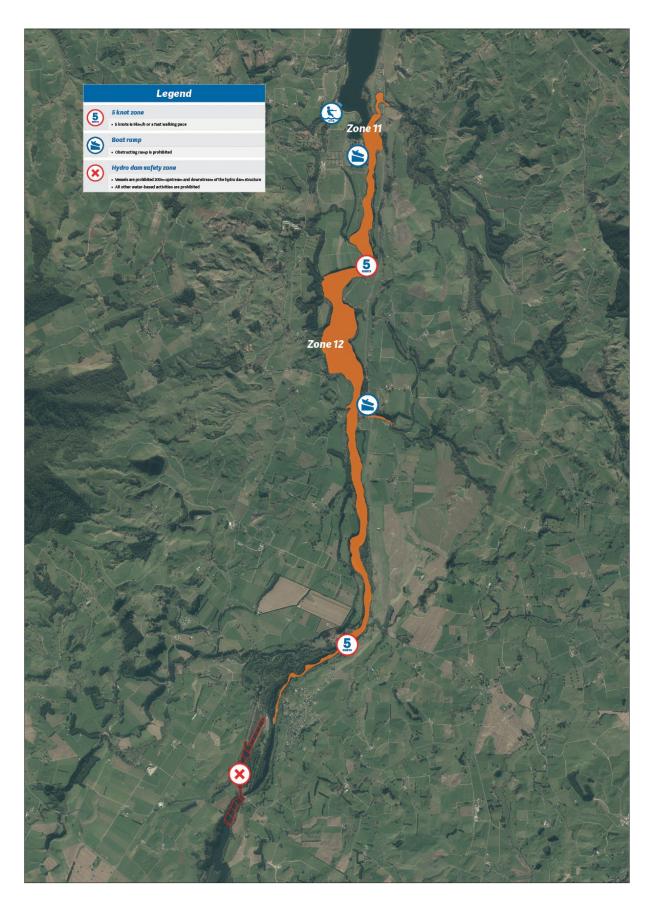
# MAP 17.1 – LAKE KARĀPIRO



# MAP 17.2 – LAKE KARĀPIRO



# MAP 17.3 – LAKE KARĀPIRO



# 1.18 LAKE ARAPUNI TO WAIPAPA HYDRO DAM

**Safety warning:** Any operator using Lake Arapuni must be aware that the lake levels and flows can change without notice and may vary by up to **3.2 metres** due to hydro operations. When lake levels are low, care must be taken at all times to keep a watch out when entering and exiting boat ramps and for semi-submerged hazards (especially trees and rocks), particularly in the upstream reaches of the lake.

#### 1.18.1 Hydro dam safety zones

Includes all waters within the area:

- from approximately 500 metres upstream of the Arapuni hydro dam structure, as demarcated by the boom, and as shown on Map 18; and
- 200 metres downstream of the Waipapa hydro dam structure.

#### Within these zones:

- a) all vessels are prohibited with the exception of any vessel authorised by the dam operators and that is used for maintenance purposes; or any vessel authorised by the Council;
- all other water-based activities, including jumping, diving or swimming, are prohibited;
   and
- in accordance with subclause 2.5.1(g), any power-driven vessel that is used in accordance with subclause 1.18.1(a), above, shall not exceed a speed of 5 knots.

# 1.18.2 5 knot zone

Includes all the waters within an area from the southern edge of the Arapuni hydro dam safety zone continuing southwards to a line crossing the river at WGS84 coordinates 38 06 28.765 S 175 37 49.091 E to 38 06 30.993 S 175 37 52.455 E as shown on Map 18.

# Within this zone:

- any person operating a power-driven vessel shall give way to any swimmer or non-powerdriven vessels at all times;
- b) the use of any vessel for towing is prohibited;
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

#### 1.18.3 Boat ramp zones

Includes all waters within an area extending along the shore for 10 metres from either side of the boat ramp structure and extending out into the water for a distance of 50 metres, at the following boat ramps:

- · Bulmer's Landing
- · Jones' Landing
- · Arapuni Landing
- Landing Road Reserve (Anglers Cottage)

and as shown on Map 18.

#### Within these zones:

- a) it is prohibited to:
  - cause or permit any vessel to be anchored, moored or to be left unattended;
  - ii. swim, dive or play;
  - iii. use any vessel for towing;
- no person shall obstruct any other person while that person is using the boat ramp for the launching or retrieval of their vessel, and
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

# 1.18.4 Towing access lanes

Includes all waters within an area bounded on the sides by parallel lines extending from the shore from points demarcated on shore by poles with black and orange horizontal bands and extending away from the shore for 30 metres, in the following locations:

- Landing Road Reserve (Anglers Cottage)
- on the bank opposite Landing Road Reserve
- in front of the Waotu Ski Club
- on the bank opposite from the Waotu Ski Club and as shown on Map 18.

Within these towing access lanes:

- a) no person shall swim, dive or play (this excludes any associated activity linked directly to towing activities);
- no person shall commence towing, or disembark from water skis or similar objects onto the shore, other than in the towing access lanes identified in this subclause;
- c) clauses 3.3 and 3.4 of this bylaw apply; and
- d) the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(a), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.

# 1.18.5 Prohibited towing zones

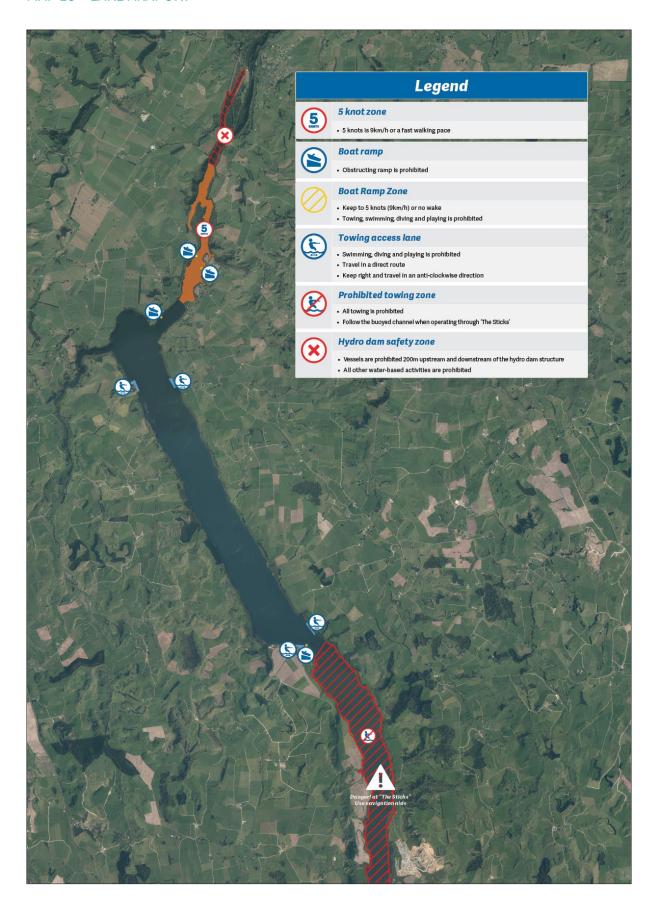
Includes all waters from:

• 100 metres south of Landing Road reserve boat ramp extending continuously southwards to the Waipapa hydro dam safety zone.

# Within these zones:

- a) the use of any vessel for towing is prohibited;
- b) any vessel operating through 'The Sticks' must follow the buoyed channel; and
- c) the speed provisions in clause 2.5 apply.

# MAP 18 - LAKE ARAPUNI





#### 1.19 LAKE MARAETAI

**Safety warning:** Any operator using this lake must be aware that Lake Maraetai's levels and flows can change without notice and may vary by up to 4.5 metres due to hydro operations. When lake levels are low, care must be taken at all times to keep a watch out when entering and exiting boat ramps and for semi-submerged hazards (especially trees and rocks).

#### 1.19.1 Hydro dam safety zones

Includes all waters within:

- the area from the Lake Maraetai hydro dam structure upstream approximately 200 metres, and as shown on Map 19; and
- the area 200 metres downstream of the Whakamaru hydro dam structure.

# Within these zones:

- a) all vessels are prohibited with the exception of any vessel authorised by the dam operators and that is being used for maintenance purposes; or any vessel authorised by the Council;
- all other water-based activities, including jumping, diving or swimming, are prohibited;
   and
- in accordance with subclause 2.5.1(g), any power-driven vessel that is used in accordance with subclause 1.19.1(a), above, shall not exceed a speed of 5 knots.

#### 1.19.2 5 knot zones

Includes all waters:

- from the Lake Maraetai hydro dam safety zone upstream to the rowing zone and within the Mangakino Stream;
- from the mouth of Lake Maraetai (where the Waikato river enters Lake Maraetai) upstream to the Whakamaru hydro dam safety zone, and as marked with signs;

and as shown on Map 19.

Within these zones:

- a) any person operating a vessel shall give way to any swimmer or non-power-driven vessels at all times;
- b) the use of any vessel for towing is prohibited; and
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

# 1.19.3 Swimming zone

Includes all waters within an area 5 metres south of the Mangakino Domain boat ramp zone and extending southwards along the shore for 30 metres and extending away from shore for 30 metres.

Within this zone all vessels are prohibited.

#### 1.19.4 Boat ramp zones

Includes all waters within an area 15 metres along the shore to the north and 25 metres along the shore to the south of the Mangakino Domain boat ramp structure and extending out into the water for a distance of 30 metres, and as shown on Map 19.

Within this zone:

- a) it is prohibited to:
  - cause or permit any vessel to be anchored, moored or to be left unattended
  - ii. swim, dive or play;
  - iii. use any vessel for towing;
- b) no person shall obstruct any other person while that person is using the boat ramp for the launching or retrieval of their vessel; and
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

# 1.19.5 Towing access lane

Includes all waters:

- within an area bounded on the sides by parallel lines extending from the shore from points demarcated on shore by poles with black and orange horizontal bands and extending away from the shore for 30 metres, at Sandy Bay;
- abutting the shore of Matekuri Island between the points demarcated on shore by poles with black and orange horizontal bands and extending away from the shore for 30 metres;

and as shown on Map 19.

Within these towing access lanes:

- a) no person shall swim, dive or play (this excludes any associated activity linked directly to towing activities);
- no person shall commence towing, or disembark from water skis or similar objects onto the shore, other than in the towing access lane identified in this subclause;
- c) subclauses 3.3 and 3.4 apply; and
- d) the speed provisions in clause 2.5 of this bylaw apply and, in accordance with subclause
   2.5.5(a), any vessel may exceed 5 knots within
   30 metres of shore or within 50 metres of any structure.

#### 1.19.6 Rowing zone

Includes all waters within an area from 250 metres upstream of the 2000 metre rowing course start line (as marked by posts on both sides of the river) extending northwest to the 5 knot zone as shown on Map 19.

#### Within this zone:

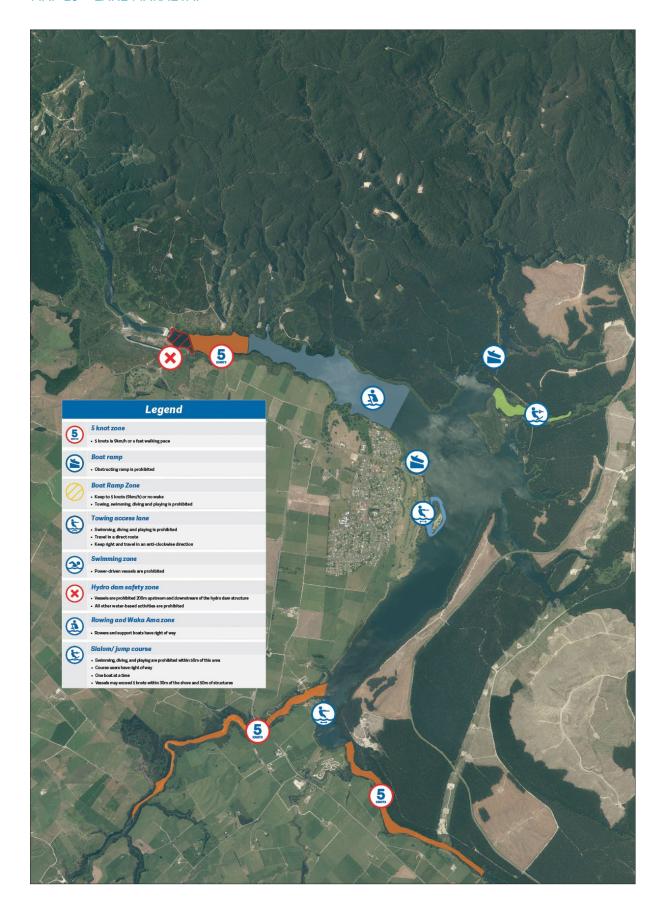
- a) no other vessel operating in this zone shall obstruct or impede any rowing boat or rowing support vessel;
- towing is prohibited when there is any rowing boat or support vessel operating within this zone; and
- c) the speed provisions in clause 2.5 apply.

#### 1.19.7 Slalom course

Includes the waters within and area from WGS84 coordinates  $38\,21\,27.848\,S\,175\,47\,26.367\,E,\,38\,21\,25.003\,S\,175\,47\,28.275\,E$  upstream to  $38\,21\,33.004\,S\,175\,48\,04.202\,E,\,38\,21\,33.017\,S\,175\,48\,04.862\,E,$  as shown on Map 19, and where the sole purpose is for boating, water skiing and similar towing activities to navigate through or around relatively closely spaced buoys.

- a) no person may swim, dive or play within 30 metres of the slalom course;
- no other vessel operating in this zone shall obstruct or impede any vessel or person engaged in towing activities related to the slalom course;
- any vessel using the slalom course shall operate as follows:
  - entry to the slalom course on the first pass of a turn shall always be from the eastern or upstream end of the course;
  - ii. initial entry from the downstream end is prohibited;
  - iii. any vessel using the slalom course shall traverse the course centre line on reciprocal return pathways;
  - iv. at any one time, apart from the boat using the course, the only other boat permitted in the course is a safety support vessel; and
- the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.

# MAP 19 – LAKE MARAETAI



# 1.20 LAKE WHAKAMARU TO ĀTIAMURI HYDRO DAM

**Safety warning:** Any operator using Lake Whakamaru must be aware that the lake levels and flows can change without notice and may vary by up to 2.4 metres due to hydro operations. When Lake Whakamaru levels are low, care must be taken at all times to keep a watch out when entering and exiting boat ramps and for semi-submerged hazards (especially trees and rocks).

# 1.20.1 Hydro dam safety zones

Includes all waters within:

- the area from approximately 500 metres upstream of the Whakamaru hydro dam structure, and as shown on Map 20; and
- the area 200 metres downstream of the Ātiamuri hydro dam structure;

# Within these zones

- a) all vessels are prohibited with the exception of any vessel authorised by the dam operators and that is being used for maintenance purposes; or any vessel authorised by the Council;
- all other water-based activities, including jumping, diving or swimming, are prohibited;
   and
- in accordance with subclause 2.5.1(g), any power-driven vessel that is used in accordance with subclause 1.20.1(a), above, shall not exceed a speed of 5 knots.

# 1.20.2 5 knot zones

Includes all the waters from:

- the southern side of the Whakamaru hydro dam safety zone continuing upstream to the South Waikato District Council reserve boat ramp; and
- WGS84 coordinates 38 25 09.093 S 175 54 42.548 E to 38 25 19.685 S 175 54 54.848 E continuing upstream to the Ātiamuri hydro dam safety zone;

and as shown on Map 20.

Within these zones:

- any person operating a power-driven vessel shall give way to any swimmer or non-powerdriven vessels at all times;
- b) the use of any vessel for towing is prohibited;
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

#### 1.20.3 Swimming zones

Includes all waters within:

- Sandy Bay inshore of a line from each headland; and
- an area from the boat ramp zone at the South Waikato District Council reserve upstream to the towing access lane, and extending from shore for 30 metres;
- an area 5 metres north of the boat ramp zone at Whakamaru Water Ski Club, extending along the shore for 30 metres and extending out in the water for 30 metres;

and as shown on Map 20.

Within these zones all vessels are prohibited.

#### 1.20.4 Boat ramp zones

Includes all waters within an area extending 10 metres along the shore from either side of the boat ramp structure and extending out into the water for a distance of 30 metres, at the following boat ramps:

- Whakamaru Water Ski Club
- · Dunham Point Reserve
- Whakamaru Reserve

as shown on Map 20.

Within these zones:

- a) it is prohibited to:
  - cause or permit any vessel to be anchored, moored or to be left unattended;
  - ii. swim, dive or play;
  - iii. use any vessel for towing;
- b) no person shall obstruct any other person while that person is using the boat ramp for the launching or retrieval of their vessel; and
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

# 1.20.5 Towing access lane

Includes all waters within an area bounded on the sides by parallel lines extending from the shore from points demarcated on shore by poles with black and orange horizontal bands and extending away from the shore for 30 metres, in the following locations:

- Whakamaru Water Ski Club
- · Whakamaru Christian Youth Camp

as shown on Map 20.

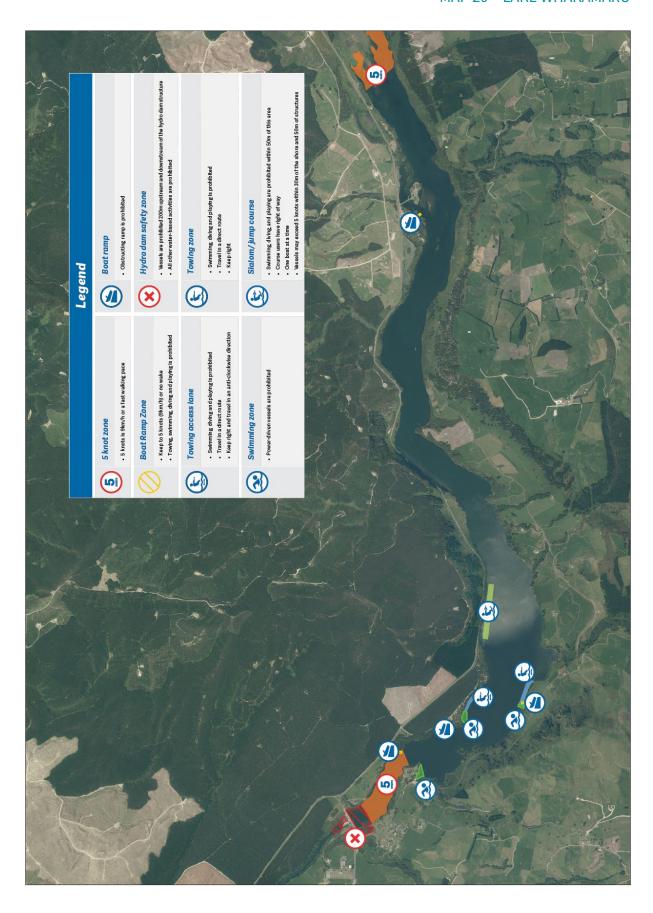
#### Within these zones:

- a) no person shall swim, dive or play (this excludes any associated activity linked directly to towing activities);
- no person shall commence towing, or disembark from water skis or similar objects onto the shore, other than in the towing access lane identified in this subclause;
- c) clauses 3.3 and 3.4 apply; and
- the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(a), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.

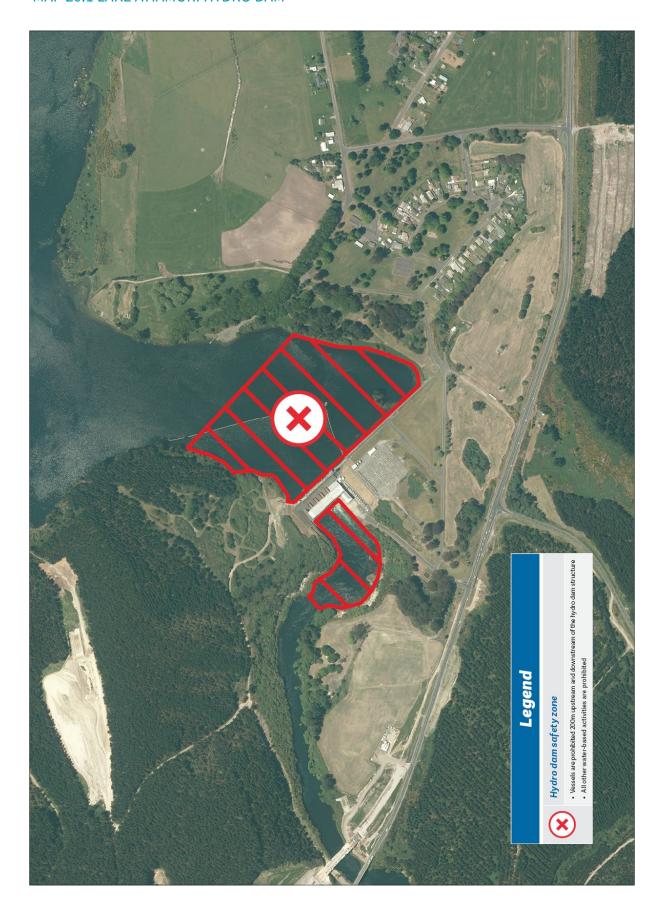
#### 1.20.6 Slalom course

Includes all waters within an approximate area of 70 metres by 700 metres on the northern edge of Lake Whakamaru as shown on Map 20, where the sole purpose is for boating, water skiing and similar towing activities to navigate through or around relatively closely spaced buoys.

- a) no person may swim, dive or play within 30 metres of the slalom course;
- b) no other vessel operating in this zone shall obstruct or impede any vessel or person engaged in towing activities related to the slalom course;
- any vessel using the slalom course shall operate as follows:
  - entry to the slalom course on the first pass of a turn shall always be from the eastern or upstream end of the course;
  - ii. initial entry from the downstream end is prohibited;
  - any vessel using the slalom course shall traverse the course centre line on reciprocal return pathways;
  - at any one time, apart from the boat using the course, the only other boat permitted in the course is a safety support vessel; and
- the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.



MAP 20.1 LAKE ĀTIAMURI HYDRO DAM



#### 1.21 LAKE OHAKURI

**Safety warning:** Any operator using Lake Ohakuri must be aware that the lake levels and flows can change without notice and may vary by up to 2.4 metres due to hydro operations. When lake levels are low, care must be taken at all times to keep a watch out when entering and exiting boat ramps and for semi-submerged hazards (especially trees and rocks).

#### 1.21.1 Hydro dam safety zones

Includes all waters within the area:

- from 200 metres upstream of the Ohakuri hydro dam structure as shown on Map 21; and
- 200 metres downstream of the Aratiatia hydro dam structure.

#### Within these zones:

- a) all vessels are prohibited with the exception of any vessel authorised by the dam operators and that is being used for maintenance purposes; or any vessel authorised by the Council;
- all other water-based activities, including jumping, diving or swimming, are prohibited;
   and
- in accordance with subclause 2.5.1(g), any power-driven vessel that is used in accordance with subclause 1.21.1(a), above, shall not exceed a speed of 5 knots.

#### 1.21.2 5 knot zone:

Includes all the waters within:

- the Whirinaki Arm as demarcated by 5 knot buoys and signs
- the Paradise Arm/Hot Water Creek
- following the shore of the Carter Holt Harvey Camp, and extending away from shore for 50 metres
- a 50 metre radius semicircle in front of the Rotota Sun Club
- the gorge upstream of Ōrakei Kōrako (from WGS84 coordinates 38 30 09.264 S 176 10 12.601 E to 38 31 01.816 S 176 11 24.961 E)

and as shown on Map 21.

#### Within these zones:

- a) any person operating a power-driven vessel shall give way to any swimmer or non-powerdriven vessels at all times;
- b) the use of any vessel for towing is prohibited; and
- c) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots

## 1.21.3 Towing zone, slalom and jump course

Includes all waters upstream of the Whirinaki Valley Road bridge as shown on Map 21.

Within this zone, the purpose of the slalom course is for boating, water skiing and similar towing activities to navigate through or around relatively closely spaced buoys and the purpose of the jump course is to provide for water skiing and jumps.

### Within this zone:

- a) any person engaged in towing shall at all times proceed in an anticlockwise direction and along the side of the lane or lake that lies on the starboard or right-hand side of the towing vessel:
- b) no person may swim, dive or play within 30 metres of any slalom or jump course;
- no other vessel operating in this zone shall obstruct or impede any vessel or person engaged in towing activities;
- d) any vessel using the slalom course shall operate as follows:
  - entry to the slalom or jump course on the first pass of a turn shall always be from the southern-most end of the course; initial entry from the opposite end is prohibited;
  - ii. any vessel using the slalom course shall traverse the course centre line on reciprocal return pathways;
  - iii. at any one time, apart from the boat using the course, the only other boat permitted in the course is a safety support vessel; and
- e) the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.

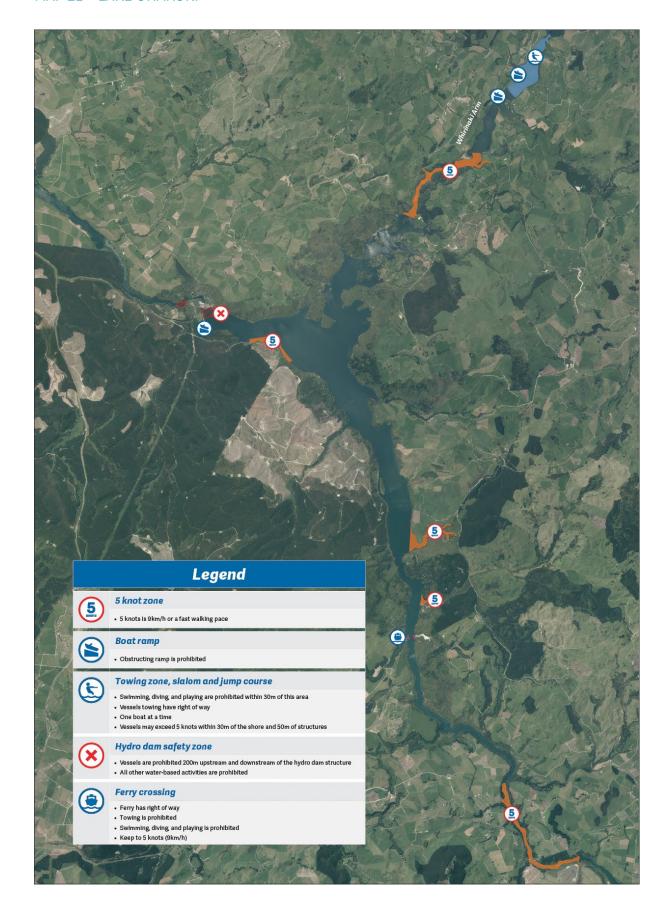
#### 1.21.4 Zones for ferry crossing

Includes all waters at Ōrakei Kōrako within an area 50 metres to the north and 50 metres to the south of both the eastern bank jetty and of the western bank jetty and each extending 30 metres away from the shore, for the purpose of safe berthing and disembarking of the ferry, and as shown on Map 21.

## Within these zones:

- a) any person operating a vessel shall give way to the ferry at all times;
- b) the use of any vessel for towing is prohibited;
- swimming, diving or playing within these zones when a ferry is within the zone is prohibited;
   and
- d) in accordance with subclause 2.5.1(g), no vessel shall exceed a speed of 5 knots.

# MAP 21 – LAKE OHAKURI



# 1.22 SOUTH OF TUTUKAU ROAD BRIDGE TO ARATIATIA HYDRO DAM

### 1.22.1 Open speed zone

Includes all waters on the Waikato River from WGS84 coordinates 38 31 01.816 S 176 11 24.961 E (south of the Tutukau bridge) upstream to a line 200 metres downstream of the Aratiatia power station.

- a) Within this zone, the speed provisions in clause
   2.5 apply and, in accordance with subclause
   2.5.5(b)(ii), any vessel may exceed 5 knots
   within 30 metres of shore or within 50 metres
   of any structure.
- 1.22.2 Subclause 1.22.1 does not apply during the time period of two weeks prior to the start date of the season through to two weeks following the end date of the duck hunting season:
  - a) The speed provisions in clause 2.5 apply.

(**Note:** For the purpose of this clause, the commencement date of the duck hunting season is declared by notice in the New Zealand Gazette for any one year and generally commences on the first Saturday in May.)

## 1.22.3 Aratiatia hydro dam safety zone

Includes all waters within:

- the area 200m upstream of the Aratiatia dam
- the area 200m downstream of the Aratiatia power station.

For clarification, this does not include any waters within the natural watercourse known as the Aratiatia rapids from the base of the Aratiatia dam to the confluence below the Aratiatia power station.

Within these zones:

- a) all vessels are prohibited with the exception of any vessel authorised by the dam operators and that is being used for maintenance purposes; or any vessel authorised by the Council;
- all other water-based activities, including jumping, diving or swimming, are prohibited;
   and
- in accordance with subclause 2.5.1(g), any power-driven vessel that is used in accordance with subclause 1.22.3(a), above, shall not exceed a speed of 5 knots.

MAP 22 – ARATIATIA HYDRO DAM



# Waikato lakes

## 1.23 LAKE PUKETIRINI

### 1.23.1 Prohibited personal water craft zone

Within Lake Puketirini:

- the use of a personal water craft is prohibited; and
- ii. the speed provisions in clause 2.5 apply.

#### 1.23.2 5 knot zone

Includes all waters in the western end of the lake from a line at WGS84 coordinates 37 34 02.041 S 175 08 06.213 E to 37 34 15.354 S 175 08 23.468 E and as shown on Map 22.

#### Within this zone:

- a) any person operating a power-driven vessel shall give way to any swimmer or non-powerdriven vessels at all times;
- b) the use of any vessel for towing is prohibited;
- c) in accordance with subclause 2.5.1(g) no vessel shall exceed a speed of 5 knots.

### 1.23.3 Swimming zone

Includes all waters within an area 70 metres by 160 metres located in the northern-most corner of the lake as shown on Map 22.

Within this zone all vessels are prohibited.

## 1.23.4 Diving

Within this lake:

- a) any diver operating from the shore shall erect a flag A of the International Code of Signals (diver's flag) at the point of entry to the lake;
- b) clause 3.6 applies, except that the 200 metres distance has been amended to 50 metres;
- c) the speed provisions of clause 2.5 apply, with the exception of 2.5.1(e) which has been replaced by subclause 1.23.4(d), below;
- d) no skipper shall, without reasonable excuse, operate a vessel at a speed exceeding 5 knots within 50 metres of any vessel or raft that is flying flag A of the International Code of Signals (divers flag).

# MAP 22 – LAKE PUKETERINI



# 1.24 LAKE KAINUI (LAKE D)

- 1.24.1 Prohibited personal water craft zone
  - Within this lake:
    - the use of personal water craft is prohibited; and
    - ii. the speed provisions in clause 2.5 apply.

# 1.25 LAKES ROTOKAURI, ROTOROA, HAKANOA AND NGĀROTO

- 1.25.1 Prohibited power-driven vessels zones Includes all waters in the following lakes:
  - Rotokauri
  - Hakanoa
  - Ngāroto
  - · Rotoroa.

# Within these zones:

- a) all power-driven vessels are prohibited, with the exception of:
  - any vessel used by a harbourmaster or an enforcement officer while undertaking duties to implement this bylaw;
  - ii. any support vessel;
  - iii. any yacht using an auxiliary motor
  - iv. any emergency response vessel or police vessel;
  - any vessel operated or approved by the Council or the territorial authority to undertake lake inspections or maintenance of facilities;
  - vi. any model-sized vessel; and
  - vii. on Lake Ngāroto only, any vessel associated with erecting and
  - viii. using maimai two weeks prior to the commencement date of the duck hunting season to two weeks following the end date of the duck hunting season; and
- b) in accordance with subclause 2.5.1(g), any power-driven vessel that is used in accordance with subclause 1.25.1(a), above, shall not exceed a speed of 5 knots.

(**Note**: for the purpose of this clause, the commencement date of the duck hunting season is declared by notice in the New Zealand Gazette for any one year and generally commences on the first Saturday in May.)

# Waihou River

## 1.26 WAIHOU RIVER

### 1.26.1 Open speed zone

Includes all waters from the upstream side of the State Highway 25 bridge at Kopu upstream to the downstream side of the State Highway 29 bridge near Te Poi, but excludes all streams or tributaries entering the Waihou River.

Within this zone, the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.

# Waipā River

# 1.27 WAIPĀ RIVER

## 1.27.1 Open speed zone

Includes all waters from the confluence of the Maroheno Stream with the Waipā River, upstream to Pirongia, but excludes all streams or tributaries entering the Waipā River.

Within this zone, the speed provisions in clause 2.5 apply and, in accordance with subclause 2.5.5(b)(ii), any vessel may exceed 5 knots within 30 metres of shore or within 50 metres of any structure.

HE TAIAO MAURIORA Healthy environment

HE ŌHANGA PAKARI Strong economy

**HE HAPORI HIHIRI** Vibrant communities

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