

Wai Ora Tāmaki Makaurau

Welcome

Reference Group Meeting – 27 July 2023

Whiti ora

Whiti ora ki te whai ao
Ki te ao mārama.

Whiti ki runga, whiti ki raro.

E ngungu ki te pōhatu

E ngungu ki te rakau

Tītaha ki tēnei taha

Tītaha ki tērā taha

Tihei mauri ora

Whiti ora

Cross over to life in the changing world,
in the world of light and understanding

Cross upwards, cross downwards.

Turn to the rock

Turn to the tree

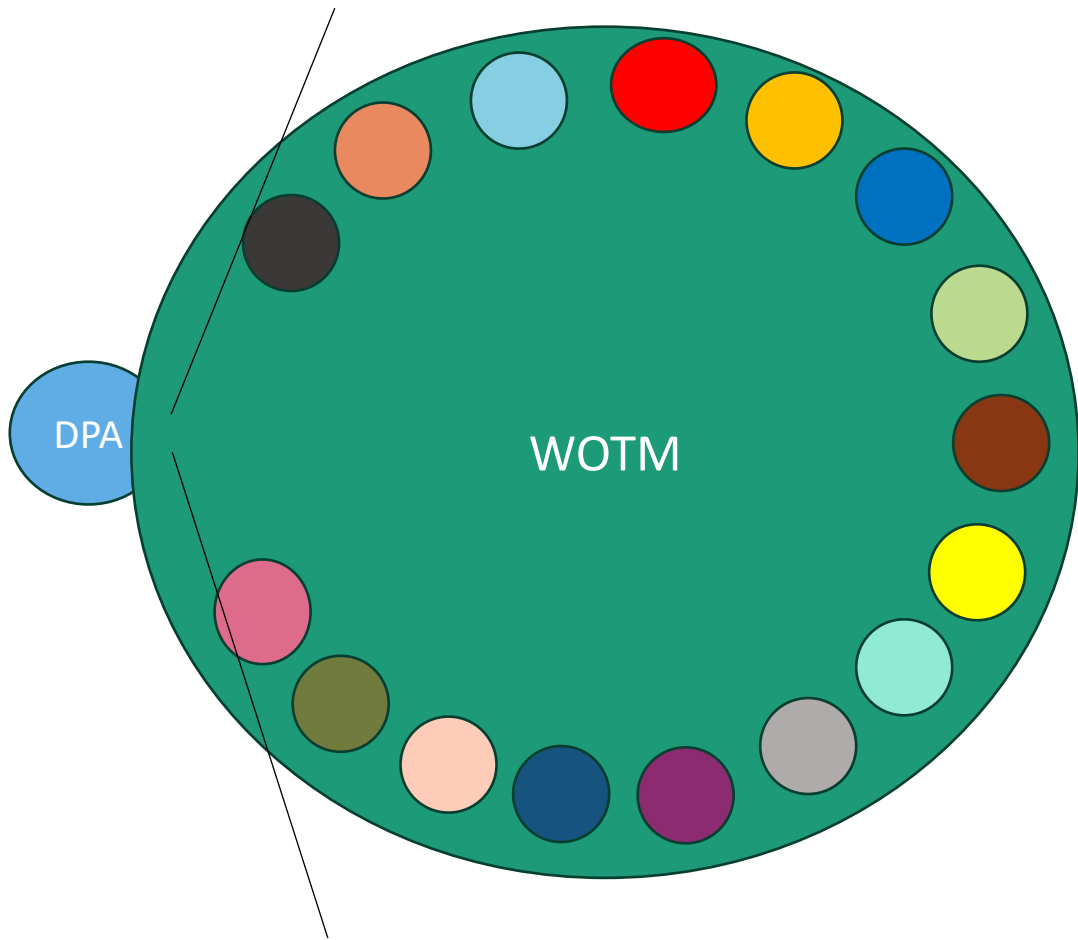
Leaning to this side

Leaning to that side

Sneeze of Life

Welcome

- Introductions
 - E ngā mana
- Guest speakers
 - Nina Welanyk-Brown (WSNZ)
 - Nātia Tucker (Coastguard NZ)
- Agenda
- Representative Snapshots - sharing focal point.



Agenda

	Karakia and Breakfast served		Actions
8: 00am	Welcome <ul style="list-style-type: none"> • Introductions • Welcome of guests: Nina Welanyk-Brown (WSNZ) and Natia Tucker (Coastguard NZ) • Representative Snapshots 	Bron	All
8: 30am	Priority Areas - Progress to date <ul style="list-style-type: none"> • Expanding on Pre-read papers (<i>circulated</i>) <ul style="list-style-type: none"> ○ Strategic Measures ○ Strategic Timeline ○ Strategic Whare. 	Bron	
8: 45am	Wai Ora Aotearoa – New Zealand’s Water Safety Sector Strategy. <ul style="list-style-type: none"> • Water Safety Code - Refresh • WOA Links to WOTM 	Nina	
9: 00am	Priority Areas - Projecting ahead <ul style="list-style-type: none"> • Additional priorities <ul style="list-style-type: none"> ○ Business Engagement Strategy ○ Employment Journey ○ Tāmaki Makaurau Events Calendar 	Bron	All All All
9: 30am	Tautiaki Moana – Coastguard New Zealand’s Te Ao Māori Journey.	Nātia	
9: 50am	Call to Action <ul style="list-style-type: none"> • Short term • Medium term 		All
10 am	Karakia whakamutunga		

Priority Areas - Progress to date



Strategic Outcomes				
	Collective Impact Ngā Pānga Tūhonofanga	Behaviour Change Ngā hurihuringa whanonga	Improved Service Delivery Te whakapainaitanga o ngā tutukitanga ratonga	Increased funding and capacity into Tāmaki Makaurau, Auckland Te whakapiki i te tahua pūtea me te raukaha ki Tāmaki Makaurau
Strategic Measure				
YEAR 1 2023	<p>Clear understanding and agreement of the 5 principles* of collective impact. <i>'Term of Reference' signed by 100% of both Steering Group and Reference Group.</i></p> <p>Evidence of collective impact. <i>100% co-design by Ref group of the implementation plan and agreed priority of efforts.</i></p> <p>Evidence of agreed consistency in communication. <i>Advocacy through collective voice. Three submissions lodged.</i></p> <p>Story telling of collective achievements. <i>Quarterly communication; one regional forum and one national conference.</i></p>	<p>Use of regional and national data, and regional, national and international research to compile a regional snapshot of targeted water safety behaviours as a baseline.</p> <p>Determine the behaviour change we are seeking. <i>Identify and prioritise target groups.</i></p> <p>Determination of baseline data to be used. <i>Identify data appropriate for pre- and post- evaluation.</i></p> <p>Creation of further strategic measures that track the behaviour change the sector is seeking.</p>	<p>Determine service delivery to be measured. <i>Identify short term priority initiatives.</i></p> <p>Determine baseline of service delivery. <i>Evidence based, industry standard and measurable.</i></p> <p>Increased reach of service delivery into areas that are informed and driven based on data. <i>Use of collaboration; dovetailing; reduce duplication; and redeploy resources.</i></p> <p>One initiative delivered across each focus area with evaluation showing its impact. <i>People – IAP & Apps Bank Place – Business Activity – New Migrants / Visitors.</i></p>	<p>Identify key water safety and drowning prevention funders and capabilities for Tamaki Makaurau, Auckland (national, regional and local) <i>Engage and assess funding criteria.</i></p> <p>Increased engagement from a wider injury prevention sector. <i>Expanded reference group to increase engagement from a wider injury prevention sector.</i></p> <p>Establish a Water Safety and Drowning Prevention Funders Group for Tamaki Makaurau, Auckland. <i>Create advisory group to increase engagement with funders.</i></p> <p>Evidence of Tamaki Makaurau, Auckland receiving a total investment in line with its population. <i>Annual snapshot of total investment into Tamaki Makaurau, Auckland water safety and drowning prevention. Investment Report collated from sector data (Ref group & Funders)</i></p>
	<p>Advocate through submissions, forums, conferences, and shared communication.</p>	<p>Evidence-driven, needs-based, and community-led foci.</p>	<p>Collectively work towards short term priority initiatives.</p>	<p>Collaboratively approach funders and expand HR capacity.</p>

WOTM Strategic Measures & Timeline

Collective Impact | Ngā Pānga Tūhonotanga

Advocate through submissions, forums, conferences, and shared communication.

Imperative action	Deliverables	2023	2024	2025	Lead Partners	Impact (Calendar year)
Clear understanding and agreement of the 5 principles* of collective impact.	<i>Term of Reference signed by 100% of both Steering Group and Reference Group.</i>	X	X	X	All	Position a regional leadership organisation
Evidence of collective impact.	<i>100% co-design by Ref group of the implementation plan and agreed priority of efforts.</i>	X	X	X	All	
Evidence of agreed consistency in communication.	<i>Use of consistent messages and language. Advocacy through collective voice. One submission lodged.</i>	X	X	X	SBF	Remove any duplication in delivery of drowning prevention education and water safety provision
		X	X	X	DPA	
Story telling of collective achievements.	<i>Quarterly communication One regional forum One national conference</i>	X	X	X	<u>Bron</u>	Highlight gaps of delivery leading to better targeted and efficient delivery
Shared <u>Tāmaki</u> Makaurau, Auckland event calendar and campaigns.	<i>Master recording sector events and campaigns. Regional calendar applied to national calendar</i>	X	X	X	All	
			X	X	WSNZ	
Evidence of community involvement in programme development.	<i>Inclusion of communities, such as disability, youth, and ethnic groups in all stages from design to delivery.</i>	X	X	X	All	

WOTM Strategic Measures & Timeline

Collective Impact | Ngā Pānga Tūhonotanga

Advocate through submissions, forums, conferences, and shared communication.

Imperative action	Deliverables	2023	2024	2025	Lead Partners	Impact (Calendar year)
Clear understanding and agreement of the 5 principles* of collective impact.	<i>Term of Reference signed by 100% of both Steering Group and Reference Group.</i>	X	X	X	All	Position a regional leadership organisation
Evidence of collective impact.	<i>100% co-design by Ref group of the implementation plan and agreed priority of efforts.</i>	X	X	X	All	
Evidence of agreed consistency in communication.	<i>Use of consistent messages and language. Advocacy through collective voice. One submission lodged.</i>	X	X	X	SBF DPA	Remove any duplication in delivery of drowning prevention education and water safety provision
Story telling of collective achievements.	<i>Quarterly communication One regional forum One national conference</i>	X	X	X	Bron	
Shared Tāmaki Makaurau, Auckland event calendar and campaigns.	<i>Master recording sector events and campaigns. Regional calendar applied to national calendar</i>	X	X	X	All WSNZ	Highlight gaps of delivery leading to better targeted and efficient delivery
Evidence of community involvement in programme development.	<i>Inclusion of communities, such as disability, youth, and ethnic groups in all stages from design to delivery.</i>	X	X	X	All	

Increased funding and capacity into [Tāmaki](#) Makaurau, Auckland | [Te whakapiki i te tahua pūtea me te raukaha ki Tāmaki](#) Makaurau

Collaboratively approach funders and expand HR capacity.

Imperative action	Deliverables	2023	2024	2025	Lead Partners	Impact (Calendar year)
Identify key water safety and drowning prevention funders and capabilities for Tāmaki Makaurau, Auckland (national, regional and local)	<i>Engage and assess funding criteria.</i>	X	X	X	DPA	Increased reach of education programmes
Increased engagement from a wider injury prevention sector.	<i>Expanded reference group to increase engagement from a wider injury prevention sector.</i>	X	X	X	All	
Establish a Water Safety and Drowning Prevention Funders Group for Tāmaki Makaurau, Auckland.	<i>Create advisory group to increase engagement with funders.</i>	X			WOTM Working group	Targeted groups receive relevant and effective information and support
Evidence of Tāmaki Makaurau, Auckland receiving a total investment in line with its population.	<i>Annual snapshot of total investment Impact Report collated from sector and funders 20% increase in pro rata funding</i>	X	X	X	All & Funders	

Behaviour Change | Ngā hurihuringa whanonga

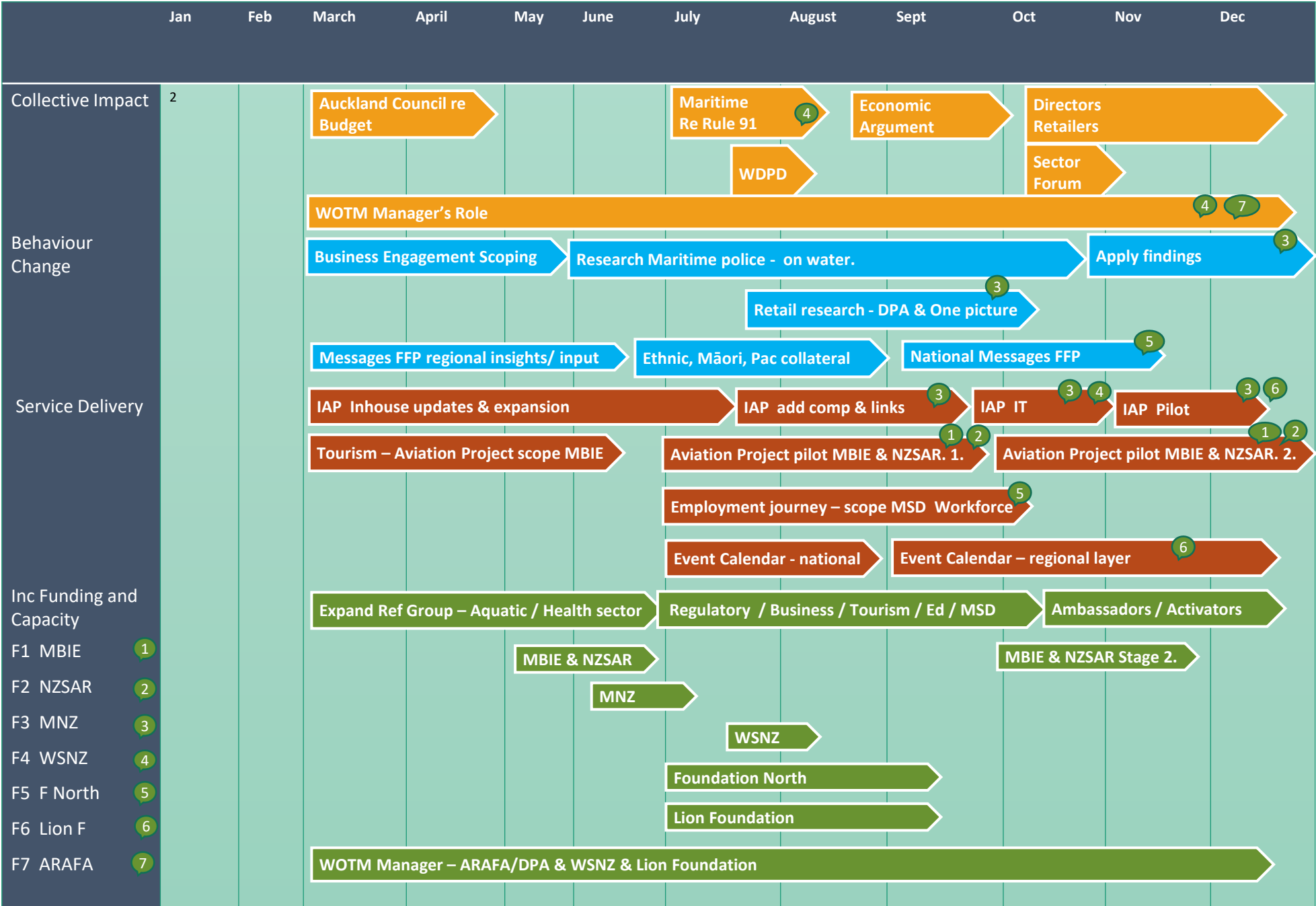
Evidence-driven, needs-based, and community-led foci.

Imperative action	Deliverables	2023	2024	2025	Lead Partners	Impact (Calendar year)
Use of regional and national data, and regional, national and international research.	<i>Compile a regional snapshot of targeted water safety behaviours as a baseline.</i>	X	X	X	DPA WSNZ	The social and economic costs of drowning and water related injury and hospitalisations are minimised.
Determine the behaviour change we are seeking.	<i>Identify and prioritise target groups.</i>	X	X	X	All	
Determination of baseline data to be used.	<i>Identify data appropriate for pre- and post-evaluation.</i>	X	X	X	DPA WSNZ	
Creation of further strategic measures that track the behaviour change the sector is seeking.	<i>Data collection</i> <ul style="list-style-type: none"> o <i>If the field (On water; point of sale)</i> o <i>IT analytics</i> o <i>Impact reports</i> 	X	X	X	Maritime Police Retailers DPA	

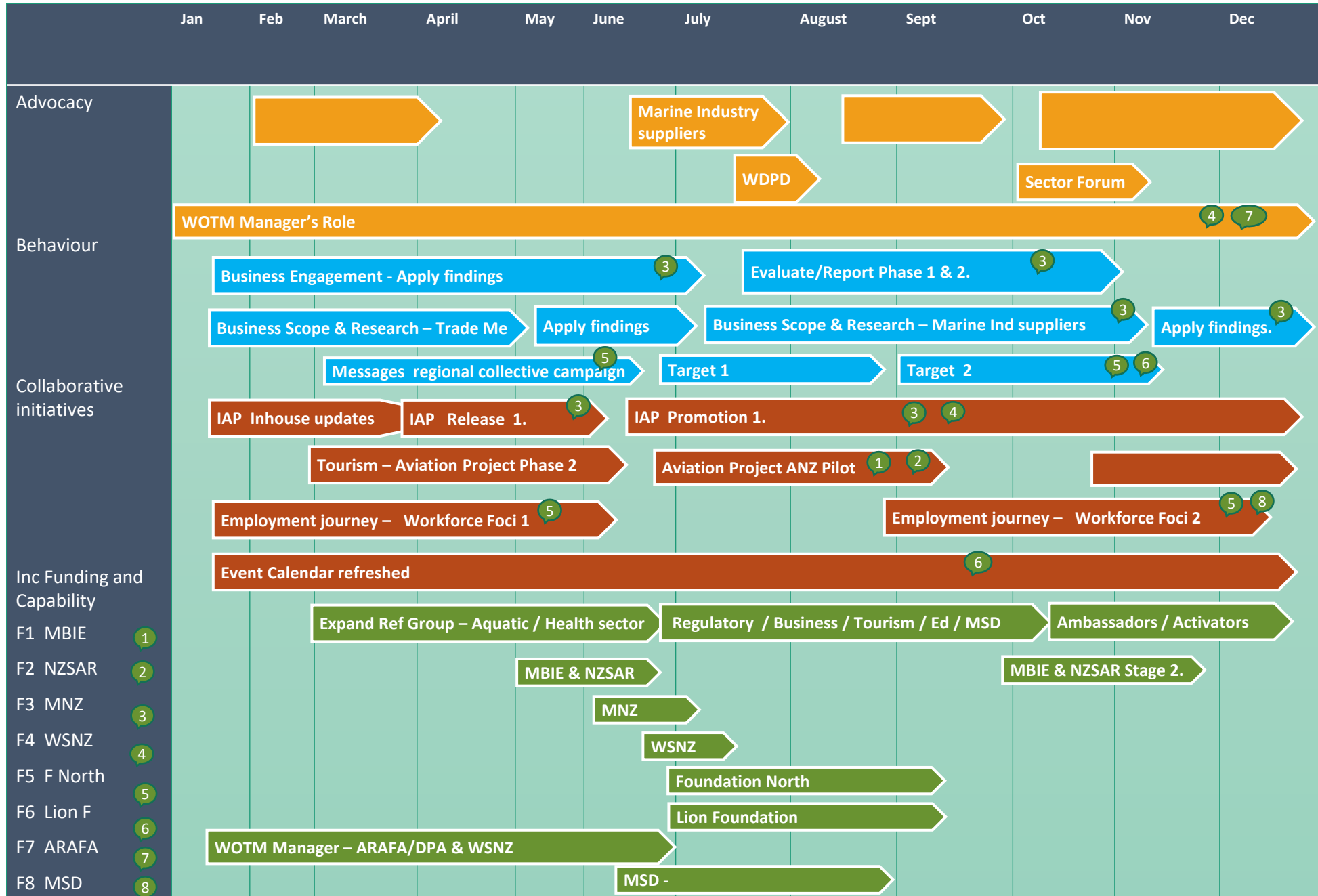
Improved Service Delivery | [Te whakapaipaitanga o ngā tutukitanga ratonga](#)

Collectively work towards short term priority initiatives.

Imperative action	Deliverables	2023	2024	2025	Lead Partners	Impact (Calendar year)
Determine service delivery to be measured.	<i>Identify short term priority initiatives. Create priority initiatives for medium term</i>	X	X		All	Understanding of current needs now and into the future
Determine baseline of service delivery.	<i>Evidence based, industry standard and measurable.</i>	X			All	Enhanced sustainability of core services currently relied upon and delivered in the sector
Increased reach of service delivery into areas that are informed and driven based on data.	<i>Use of collaboration & dovetailing Reduce duplication and re-deploy resources Expansion of past initiatives</i>	X	X	X	All	
One initiative delivered across each focus area with evaluation showing its impact.	<i>People: Educators & Community Activators.</i> <ul style="list-style-type: none"> o <i>IAP refresh & Apps Bank</i> o <i>Asian, Māori, Pacific.</i> <i>Place: Business Engagement Strategy</i> <ul style="list-style-type: none"> o <i>National Retailers</i> o <i>Second hand / Trade Me</i> o <i>Manufacturers</i> <i>Activity: New migrants / visitors</i> <ul style="list-style-type: none"> o <i>Aviation project</i> o <i>Events</i> 	X	X	X	All All NZ Marine NZSAR	Provide visibility of areas where multiple parties are delivering to same need unsuccessfully High demand issues currently uncatered for are identified Complement work in point 3 above with funding being prioritised to high need areas identified for continued, service delivery



- F1 MBIE 1
- F2 NZSAR 2
- F3 MNZ 3
- F4 WSNZ 4
- F5 F North 5
- F6 Lion F 6
- F7 ARAFA 7



DRAFT

MISSION

Tāmaki Makaurau, Auckland works collectively to instill respect for the water and encourage safe tikanga and behaviours by all people to prevent water related injuries and preventable drowning.

TE WHAKATAKANGA

Ka kotahi mai a Tāmaki Makaurau i āna mahi ki te whakatō i te ngākau whakaute ki te wai, me te whakaaweawe i te pūmautanga o ngā tikanga me ngā whanonga e te katoa hei ārai atu i ngā tūroro ā-wai, toremitanga hoki.

STRATEGIC MEASURES | NGĀ INENGA RAUTAKI

Advocate through submissions, forums, conferences, and shared communication

Evidence-driven, needs-based, and community-led foci.

Collectively work towards short term priority initiatives

Collaboratively approach funders and expand HR capacity

OUTCOMES | NGĀ HUA

Collective Impact
Ngā Pānga Tūhononga

Behaviour Change
Ngā hurihuringa whanonga

Increased Service Delivery
Te whakapaipaitanga o ngā tutukitanga ratonga

Increased Funding & Capacity
Te whakapiki i te tahua pūtea me te raukaha

PRINCIPLES | NGĀ MĀTĀPONO

Guardianship | Kaitiakitanga
"Whatungarongaro te tangata, toitū te whenua"
Men may perish but the land will always remain

Quality | Kounga
"Ruia taitea kia tū ko taikākā anake"
Strip away the sapwood so that the heartwood remains.

Equity | Tōritenga
"Patuki tahi ngā manawa"
Let our hearts all beat as one

Partnership | Kōtuitanga
"Ko tāu rourou, ko tāku rourou, ka ora te iwi"
With your contributions, with my contributions, we will all prosper.

VALUES | NGĀ WHANONGA PONO

Te Aroha
Kindness, Humility, Empathy
Having regard for one another and those for whom we are responsible and to whom we are accountable

Te Whakapono
Honesty
The basis of our beliefs and the confidence that what we are doing is right

Nga Ture
Integrity and Humility
The knowledge that our actions are morally and ethically right and that we are acting honourably

Kotahitanga
Courage, Selflessness
Unity amongst iwi and other ethnicities; standing as one

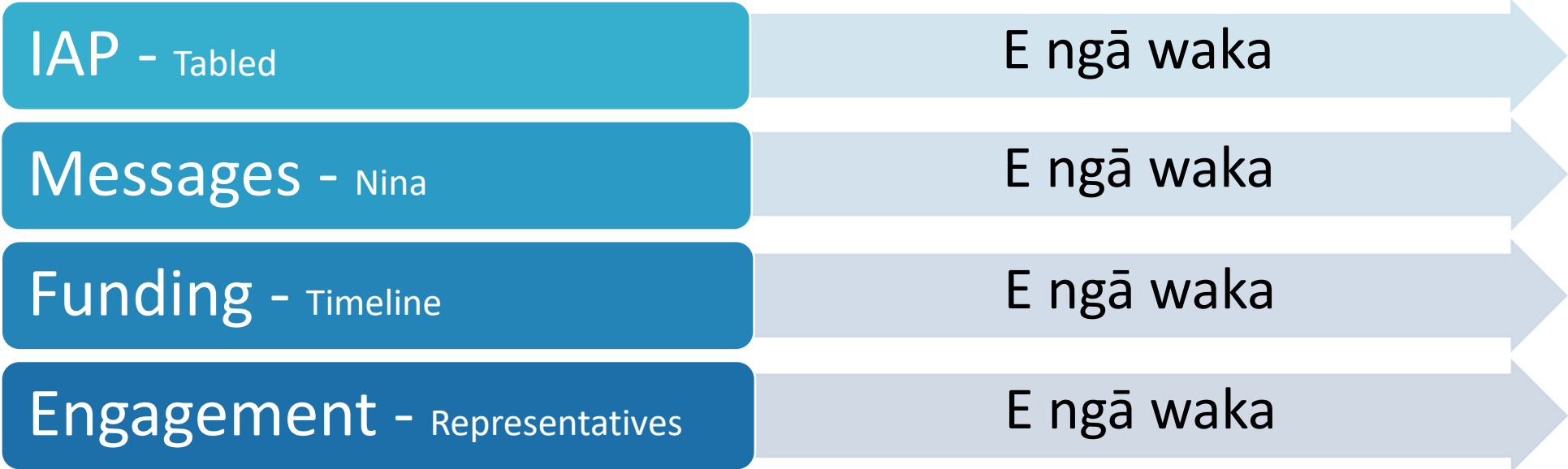
TE MOEMOEĀ

Kia whai waahi katoa ngā taangata o Tāmaki Makaurau ki te noho haumarū ki te wai

Everyone in Tāmaki Makaurau, Auckland has the opportunity to safely connect to and enjoy water

VISION

Priority Areas - Progress to date



Questions from Pre-read papers?

Wai Ora Aotearoa

Water Safety Sector Strategy 2025

Presentation to WOTM members

27th July 2023

Auckland

Wai Ora Leadership Group – our strategy partners



SURF LIFE SAVING
NEW ZEALAND



MARITIME
NEW ZEALAND



OUTDOOR SAFETY
NEW ZEALAND MOUNTAIN
SAFETY COUNCIL



NEW ZEALAND
SEARCH
AND
RESCUE
Kapa Whakarauora Aotearoa



New Zealand Water Safety Sector Strategy 2025: Wai Ora Aotearoa

VISION
Everyone connects to and enjoys the water safely

Whakapapa: Attitudes & Beliefs
The source of water safety knowledge

Mātauranga: Knowledge
The deepening of water safety knowledge

Tikanga: Behaviour
The application of water safety knowledge

MISSION
To work collectively to instill respect for the water, and encourage safe behaviours/tikanga by all people in Aotearoa New Zealand so that drowning fatalities and injuries are reduced

This vision and mission is derived from the Wai Puna framework with the central focus of strengthening our connection to the water through whakapapa, mātauranga and tikanga [1]

Wai Ora Aotearoa:
Navigating to a safer future is the sector's collective approach to ensure everyone connects to and enjoys the water safely. The Wai Puna model developed by Dr Chanel Phillips (Ngāti Hine, Ngāpuhi) from the University of Otago underpins its outlook.

Water safety sector's outcome and measures

OUTCOMES	DESIRED TRENDS	INDICATORS	TARGETS
<p>Culture change</p> <p>People's water safety competencies are increased and they modify their behaviours in on and around water based on risk awareness.</p>	<p>The population's ability to understand risky behaviours associated with fatal and non-fatal drowning increases over time</p> <p>Water safety competencies to survive in, on or around the water are improved over time</p>	<p>Public Attitudes and Behaviours surveys to assess the population's beliefs about, and responses to the dangers in, on and around the water</p> <p>The reach of aquatic education across pool, beach, boat and river</p> <p>The achievement of key water survival skills</p>	<p>A statistically significant year-on-year increase in improved attitudes and behaviours as demonstrated by the "Attitudes and Behaviours" survey and the "Use of life jackets" survey from a 2021 baseline</p> <p>Year-on-year increase in people participating in and competencies achieved in water safety education programmes, as evidenced by:</p> <ul style="list-style-type: none"> • a 50% increase in students participating in pool-based Water Skills For Life programmes from a 2019-20 baseline of 200,000, and • a 10% increase in the Water Skills For Life achievements of the two fundamental water survival skills from the 2019-20 baseline
<p>Reduced drowning fatalities and drowning related hospitalisations</p> <p>The social and economic costs of drowning and water related injury and hospitalisations are minimised</p>	<p>The average annual rate of fatalities consistently trends down over time</p> <p>The average annual rate of drowning related hospitalisations consistently trends down over time</p>	<p>Annual rate of drowning fatalities per 100,000 of New Zealand population (lag indicator)</p> <p>Annual rate of drowning related hospitalisations per 100,000 of New Zealand population (lag indicator)</p>	<p>Reduce per capita preventable drowning deaths using a 5 year rolling average, of 25% by 2025. Target the per capita fatalities moving from 1.59 to 1.19 by 2025</p> <p>Reduce per capita preventable drowning related hospitalisations using a 5 year rolling average, of 12% by 2025. Target the per capita hospitalisations moving from 3.7 to 3.25 by 2025</p>
<p>High performing</p> <p>The New Zealand water safety sector is sustainable, collaborative and coherent</p>	<p>The water safety sector is sustainable and able to meet identified needs and adapt to changing circumstances</p> <p>The sector is aligned and integrated to achieve the greatest collective impact</p>	<p>Integration of the Water Safety Sector Strategy into each of the Cross Sector Reference Group's own organisations strategies</p> <p>The number of water safety sector actions implemented</p>	<p>Member organisations have the Water Safety Sector Strategy 2025 incorporated into their own strategic annual and long term planning where relevant</p> <p>At least 75% of the Water safety sector's actions in the Water Safety Strategy's implementation plan are delivered by the end of 2025</p>

Wai Ora strategic areas of focus

EDUCATION AND TRAINING PAGE 11	There is an effective water safety education framework in place, designed to promote behaviour change and skills development, for all ages and abilities in Aotearoa New Zealand.
DATA, RESEARCH AND INSIGHTS PAGE 12	Evidenced based decision making is driven and supported by a trusted "knowledge hub" that provides relevant data, research and insights to focus investments and response activities to achieve desired sector outcomes.
COMMUNICATION, COLLABORATION AND PARTNERSHIP PAGE 13	<p>There is strong sector collaboration utilising members strengths and capacity.</p> <p>There is sustainable engagement at a local, regional and national level to ensure best practice is enacted, and cost effective solutions and efficiencies are adopted.</p>
LEADERSHIP, ADVOCACY AND INFLUENCE PAGE 14	Water safety objectives and interventions are advocated for, and key decision makers influenced, in order to increase public and political support for water safety and drowning prevention.
FRONTLINE PREVENTION, SEARCH AND RESCUE PAGE 15	Prevent or reduce drowning and water related injuries through providing targeted supervision and surveillance, safety services, guidance, and if necessary rescue, of those at the point of being exposed to water hazards.

WOL refocused priorities through until 2025 & alignment with WOTM

Education and Training	Data, research and insights	Communication, Collaboration and Partnership	Leadership, Advocacy & Influence	Frontline Prevention, Search and rescue
<p>E1. Expand Water Skills for Life Pool & Beach – ensure fit for purpose, covers all ages through to include adults. Evaluate WSFL, scale up & develop an expansion plan.</p>	<p>D1 Invest in data and research to derive insights & understanding.</p>	<p>C1 Partnership with Māori and multi-ethnic communities: Strengthen and develop further genuine engagement</p>	<p>L1. Use the performance story to inform the next iteration of strategy</p>	<p>F1. “Step change” intervention are sought out e.g. pool fencing, life jackets...what’s next?</p>
<p>E2. Expand WSFL access through private lessons & curriculum</p>	<p>D2 Measure impacts & evaluate programmes: Commit to monitoring, evaluation and continuous learning</p>	<p>C2 Build interventions based on data and evidence to generate behavioural change.</p>	<p>L2. Collectively plan and advocate for sector positions and resourcing</p>	<p>F2. Equip frontline with appropriate assets, training and response equipment. Climate change challenges for frontline are addressed e.g. flooding</p>
<p>E3. Education and training for at-risk communities: Evidence drives E&T programmes and their delivery for specific at-risk communities e.g. Māori, older adults, migrants</p>	<p>D3 Better understand incident data, near miss & causal factors to derive insights</p>	<p>C3 Consistent communication with the public is supported by partner collaboration</p>		
	<p>D4 Undertake prioritised research to fill knowledge gaps</p>			

Measure 8: Lifejackets: Mandatory wear, and rules & regulations

Agree or disagree that wearing a lifejacket should be mandatory everywhere in NZ when participating in

■ Yes, agree ■ No, disagree ■ No opinion

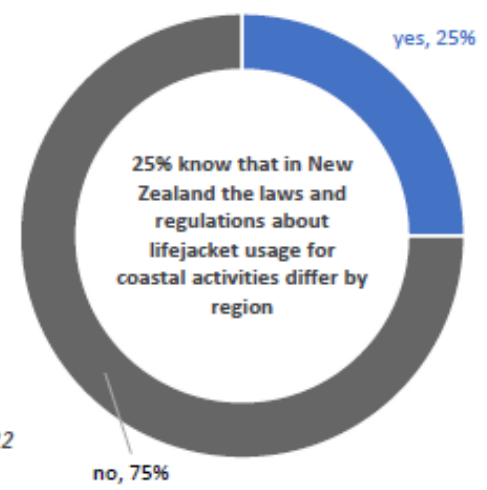


% of rock fishers agree 2021 51%, 2022 51%, 2023 51%

% of watercraft users agree 2021 77%, 2022 75%, 2023 79%

% of boaters agree 2021 90%, 2022 90%, 2023 95%

% of Jet skiers agree 2021 91%, 2022 96%, 2023 99%



Base: Adults aged 16+ nationally (n=1049 in 2021, 1027 in 2022, 1063 in 2023)

Overview of requirements for PFD's

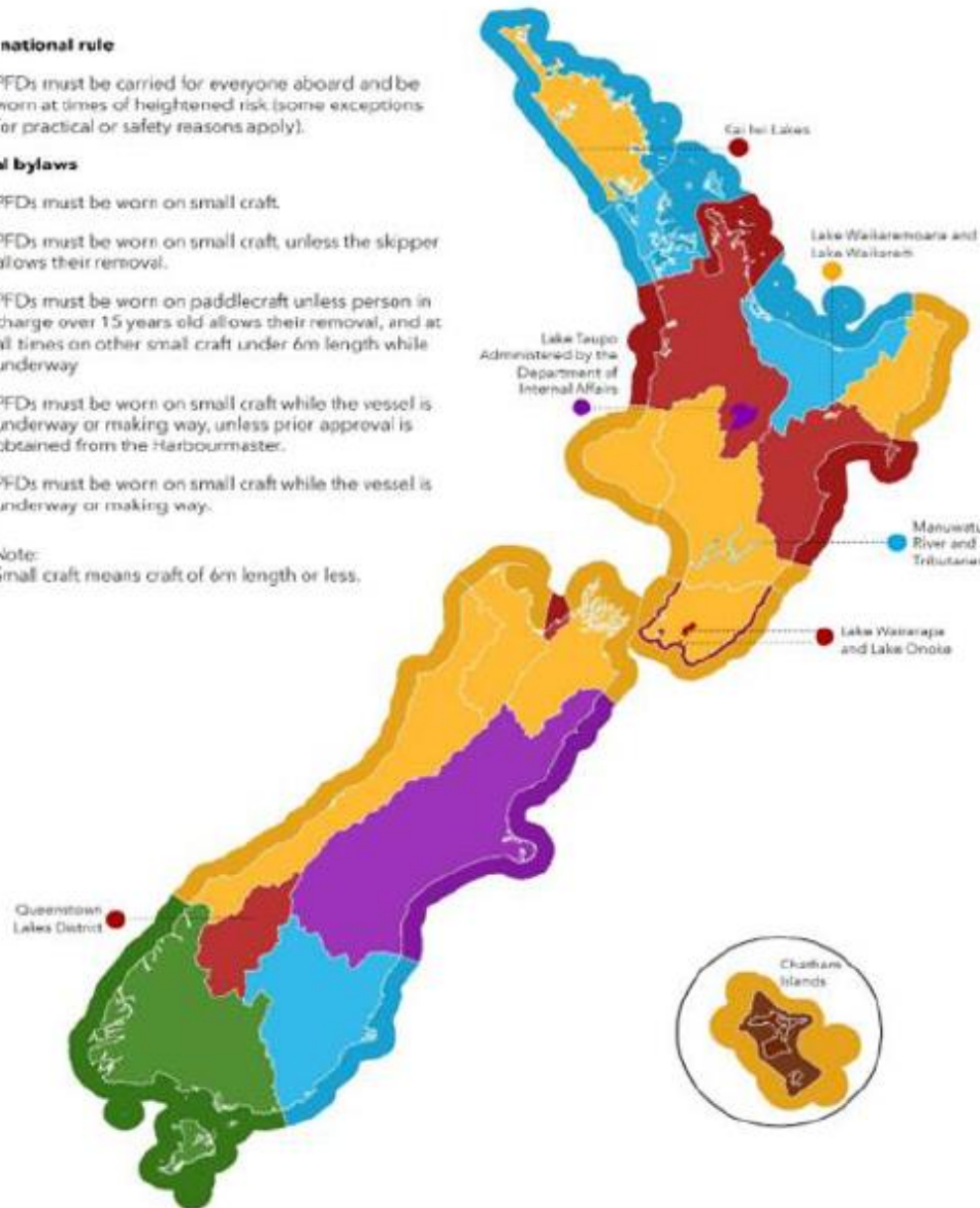
The national rule

- PFDs must be carried for everyone aboard and be worn at times of heightened risk (some exceptions for practical or safety reasons apply).

Local bylaws

- PFDs must be worn on small craft.
- PFDs must be worn on small craft, unless the skipper allows their removal.
- PFDs must be worn on paddlecraft unless person in charge over 15 years old allows their removal, and at all times on other small craft under 6m length while underway
- PFDs must be worn on small craft while the vessel is underway or making way, unless prior approval is obtained from the Harbourmaster.
- PFDs must be worn on small craft while the vessel is underway or making way.

Note:
Small craft means craft of 6m length or less.



Advocate to Councils:
particularly to those that
allow skipper responsibility
for their removal.
Areas showing as orange,
blue and brown.

The refresh of the water safety code

The Water Safety Code has been in place and provided the same messaging to the NZ public for the past 10 years. The code was based on the WSNZ education framework at the time, and the four principles of Prepare, Supervision, Risk and Ability

1. Be prepared
2. Watch out for yourself and others
3. Be aware of the dangers
4. Know your limits

The reason for the refresh

- It has been an extended period (10 years) since the original code was released
- The data and evidence may have changed over the past 10 years.
- The wording is now considered too generic to be useful and is “old and clunky”

The process & timing

- Data and Comms WSC subgroups formed
- Data group providing the evidence based on fatalities
- Comms group to providing appropriate messaging
- Due for completion late September

How can we help each other drive change under the Wai Ora and WOTM strategies?

Wai Ora

- Provide WOTM with regional data and insights highlighting greatest risk and trends to inform initiatives. This will be made available as open source on the WSNZ website.
- Support WOTM with knowledge/ timing and engagement around advocacy position statements e.g. bylaws to remove skippers responsibility
- Provide opportunity to input into the next iteration of the Wai Ora sector strategy 2025-2030

WOTM

- Ensure programme/ initiatives are focused on areas where data highlights highest risk/ greatest impact
- Prioritise workstreams to ensure that focus is on the areas that drive change
- Support the advocacy around position statements e.g. bylaws to remove skippers responsibility

Priority Areas - Projecting ahead *Systems Change – bigger levers.*

Business Strategy

Employment Journey

Aviation Partnerships

Rule 91 - Lifejackets

Business Strategy

Hypothesis: *Limited 'duty of care' by retailers*

<p>Akld Harbour Master MNZ M Police Coastguard NZ NZ Marine DPA</p>	<p>Research</p> <ul style="list-style-type: none"> • On the water • Retailers • Customers <p>Provide Ed packages</p> <ul style="list-style-type: none"> • Governance • Management • Point of Sale <p>Customer Care package</p>	<p>Advocacy letter Staff induction Staff upskilling E-learning QR code Apps Bank Pamphlets Check lists</p>	<p>Short term</p> <ul style="list-style-type: none"> • Inc Community Ed <p>Medium-term</p> <ul style="list-style-type: none"> • Behaviour change <p>Long term</p> <ul style="list-style-type: none"> • Reduced drowning.
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Employment Journey

Hypothesis: *Staff shortages through limited understanding of employment journey*

<p>MSD MNZ CLM DPA</p>	<p>Research</p> <ul style="list-style-type: none"> • Current pathways • Current engagement <p>Provide Ed packages</p> <ul style="list-style-type: none"> • Gateway • Careers Advisors • Cadets / Academy • Apprenticeships • Teen-parenting 	<p>Master list of sector</p> <ul style="list-style-type: none"> • training • Certificates • E-learning <p>Creation of 'Tool kit'</p> <ul style="list-style-type: none"> • Opportunities (x20) • Speakers/ Story-teller • Volunteer / Mentor <p>Career Expo</p> <ul style="list-style-type: none"> • Akd Business Chamber 	<p>Short term</p> <ul style="list-style-type: none"> • Inc awareness <p>Medium-term</p> <ul style="list-style-type: none"> • Uptake of opportunity <p>Long term</p>
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Swimming	Surf	Boats	Police	Fishing
<ul style="list-style-type: none"> • Swim teacher • Swim school operator • Pool lifeguard • Aquarobics instructor • Pool valet – water quality testing technician • Sport management 	<ul style="list-style-type: none"> • Surf life guard • Surf Life Saving NZ • Club development officers • First aid trainer • Sport management 	<ul style="list-style-type: none"> • Boat building • Rigger • Marine engineering • Marine technician • Marine painter • Marine interior fitter • Shipwright • Sail maker • Super yacht crew 	<ul style="list-style-type: none"> • Maritime Police • Police diver 	<ul style="list-style-type: none"> • Commercial fishing crew • Ministry for Primary Industries <ul style="list-style-type: none"> – Fisheries officer – Fisheries observer – Aquaculture
Shipping	Council	Navy	Maritime	Recreational
<ul style="list-style-type: none"> • Ferry operator • Cruise ship work • Shipping logistics & management • Shipping administrator/clerk • Marina ops & mgt • Port ops & mgt • Cargo specialist 	<ul style="list-style-type: none"> • Harbourmaster • River maintenance • Coastal structures (jetty, moorings and wharfs) • Water testing • Injury prevention • Pool lifeguard 	<ul style="list-style-type: none"> • Officers and management • Operational/ technical trades • Hospitality/ logistics and administration • Merchant navy • Deck officer and rating 	<ul style="list-style-type: none"> • Coastguard • Pilot • Rescue co- ordination centre • Administration • Marine pollution response service 	<ul style="list-style-type: none"> • Kayak, yachting, paddleboard instructor • Camp outdoor instructor • Dive instructor • Rowing coach • Spirit of Adventure instructor • Adventure tourism
Aquatic organisations	Coastguard	DOC	NIWA	Marine energy development
<ul style="list-style-type: none"> • Administrator • Project manager • Programme Mgr • Support officer • Communication 	<ul style="list-style-type: none"> • Tutors • Search and rescue • Communication centre 	<ul style="list-style-type: none"> • Water quality testing • Ranger biodiversity and community • Recreation manager • Administrator 	<ul style="list-style-type: none"> • Water testing • Freshwater and marine research • Nautical science 	<ul style="list-style-type: none"> • Project manager • Ecologist • Trade person
Watercare Services	Retail	Engineering	School teaching	Offshore oil exploration
<ul style="list-style-type: none"> • Reservoir care • Water treatment • Wastewater • Administration • Conservation 	<ul style="list-style-type: none"> • Dive shops • Marine store • Boat yards • Sports gear manufacture • Launch and yacht broker 	<ul style="list-style-type: none"> • Civil engineering water contractor • Marine engineering • Yacht engineering 	<ul style="list-style-type: none"> • HPE teaching 	<ul style="list-style-type: none"> • Oil rig worker • Mechanical technician • Tanker man • Mechanic

Aviation Project

Hypothesis: *Visitors to NZ have limited water safety knowledge*

<p>NZSAR MNZ Air NZ DPA</p>	<p>Research</p> <ul style="list-style-type: none"> • Current pathways • Current engagement <p>Provide Ed packages</p> <ul style="list-style-type: none"> • Gateway • Careers Advisors • Cadets / Academy • Apprenticeships • Teen-parenting 	<p>Master list of sector</p> <ul style="list-style-type: none"> • training • Certificates • E-learning <p>Creation of 'Tool kit'</p> <ul style="list-style-type: none"> • Opportunities (x20) • Speakers/ Story-teller • Volunteer / Mentor <p>Career Expo</p> <ul style="list-style-type: none"> • Akd Business Chamber 	<p>Short term</p> <ul style="list-style-type: none"> • Inc awareness <p>Medium-term</p> <ul style="list-style-type: none"> • Uptake of opportunity <p>Long term</p>
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By Law
Rule 91

Advocacy

Event
Calendar

Event / Date / Organisation / Contact Name

Tautiaki Moana Coastguard New Zealand's Te Ao Māori Journey.

**Nātia Tucker
Kaiwhakahaere Hapori / Community Engagement Manager
Coastguard NZ**



Outcome

Everyone in Tāmaki Makaurau, Auckland has the opportunity to safely connect to and enjoy the water.

Call to Action

Next steps

- Working groups
- Dates



Thank you

Proposed Reference Group Meetings

28th Sept - DPA

26th Oct - DPA

Proposed Working Group Meetings

Kua mutu

Kua mutu a matou mahi
Mo tenei wa
Manaakitia mai matou katoa
O matou hoa
O matou whanau
Aio ki te Aorangi

In Closing

Our work has finished
For the moment
Bless us all
Our colleagues / friends
Our family
Peace to the universe.