



# MANAWATU WATER SAFETY PLAN 2009 - 2012



Te Kaporeihana Āwhina Hunga Whara





# CONTENTS



<b>INTRODUCTION</b>	<b>p.4</b>
<b>PURPOSE</b>	<b>p.5</b>
<b>STRATEGIC ALIGNMENT</b>	<b>p.6</b>
<b>THE MANAWATU WATER SAFETY PLAN 2009-2012</b>	<b>p.8</b>
<b>WSNZ TACTICAL BUSINESS PLANNING 2009-2012</b>	<b>p.8</b>
<b>ROLES AND RESPONSIBILITIES OF FORUM PARTICIPANTS</b>	<b>p.8</b>
<b>PRINCIPLES UNDERPINNING THE PLANNING PROCESS</b>	<b>p.9</b>
<b>THE MANAWATU REGION</b>	<b>p.10</b>
<b>THE ANNUAL PLANNING CYCLE FOR THE MANAWATU REGION</b>	<b>p.13</b>
<b>PLANNING TASKS TO BE COMPLETE AT THE OCTOBER FORUM</b>	<b>p.13</b>
<b>PLANNING TASKS TO BE COMPLETED AT THE APRIL FORUM</b>	<b>p.13</b>
<b>CONCLUSION</b>	<b>p.13</b>



## APPENDICES



<b>1. MANAWATU WATER SAFETY TACTICAL BUSINESS PLAN 2009-2012</b>	<b>p.14</b>
<b>2. MEMBERS OF WATER SAFETY NEW ZEALAND</b>	<b>p.15</b>
<b>3. REGIONAL DROWNING REPORT – MANAWATU</b>	<b>p.16</b>
<b>4. PROGRAMMES, ACTIVITIES AND RESOURCES AVAILABLE FOR DELIVERY</b>	<b>p.18</b>
<b>5. NEEDS ANALYSIS</b>	<b>p.21</b>
<b>6. DELIVERY PLAN FOR THE PERIOD 1 OCTOBER 2010 – 30 SEPTEMBER 2011</b>	<b>p.23</b>
▪ <b>MEMBERS OF WSNZ</b>	<b>p.23</b>
▪ <b>DISTRICT HEALTH BOARD</b>	<b>p.24</b>
▪ <b>SWIM SCHOOLS</b>	<b>p.24</b>
▪ <b>TERRITORIAL LOCAL AUTHORITIES</b>	<b>p.25</b>
▪ <b>SCHOOLS</b>	<b>p.25</b>
▪ <b>OTHER</b>	<b>p.29</b>



# INTRODUCTION



## Regional Water Safety - A Community Approach

Water Safety New Zealand Inc (WSNZ) was formed in 1949 and is a nationally recognized organisation responsible for ensuring all New Zealanders have the water safe skills and behaviours necessary to use and enjoy the water safely.

WSNZ promotes water safety education as an issue for all New Zealanders and advocates that the impact and incidence of drownings can be reduced through a mix of educational initiatives. Improving public awareness of the environment and its potential risk factors, highlighting areas of skill improvement and supporting technological advances are some of the key aims of WSNZ.

One of the fundamental undertakings of WSNZ is the public education of water safety within New Zealand. In the past education has proven to be the most effective and efficient way to promote and improve water safety. WSNZ supports the notion that education is not only about learning to do what is safe but also about empowering people to make safe decisions in, on and under the water.

In 2007 Water Safety New Zealand (WSNZ) initiated the development of regional water safety education forums. These forums became a place whereby its members and other stakeholders in water safety could meet to discuss water safety education within their communities. As a result of these discussions individual regional water safety education plans were developed. These plans mapped and identified water safety education initiatives occurring within regions, as well as identifying gaps and opportunities for future consideration.

The vision of these forums is to improve water safety education as well as reduce the incidence of drowning and water related injuries within New Zealand.

Each year two regional forums are held. One is held before summer commencing in October and at summer's end in April. As well as being the key contact organisation for the forums, WSNZ has undertaken the responsibility of facilitating all aspects of these forums.



## PURPOSE



WSNZ is Aotearoa New Zealand's national organisation responsible for water safety education, awareness and prevention. It represents 35 member organisations within New Zealand that have an interest in water safety. WSNZ's mission is "Through water safety education, prevent injury and drowning".

Drowning affects all people irrespective of age, ethnicity, gender or socio-economic status. It is consistently the third highest cause of unintentional death in New Zealand, surpassed only by road vehicle crashes and accidental falls. On average 109 people die from drowning each year and a significantly greater number are injured or hospitalised.

There has been a 43% reduction in drowning fatalities since records began in 1980. This corresponds to a period of intensive education and intervention by WSNZ and its members. Although the statistics signal the success of these initiatives, the day education, awareness and prevention ceases, it is likely that drowning rates would increase considerably. Therefore, it is paramount that the sector continues to invest in knowledge and information to combat risky behaviour and inform the development of initiatives that will ensure New Zealanders have the necessary safety skills to use and enjoy the water.

Aotearoa New Zealand has some of the most extensive and beautiful waterways in the world. The seas, rivers, beaches, and lakes provide endless opportunities for Maori to enjoy water activities, such as gather kai, swimming, waka, diving, and fishing to name a few (Haimona & Takurua, 2003). For Maori, water is one of the greatest taonga (treasures) of this land – both physically and spiritually.

Today, the number of overall drownings in Aotearoa New Zealand is decreasing (e.g.87 people drowned in 2010 compared to 132 for 2000)

1. Coordinate regional initiatives so that they are in alignment with the strategic planning of WSNZ and the Drowning Prevention Strategy. This strategic direction is set out overleaf as Strategic Foundations – Manawatu Water Safety Education Plan 2009 – 2012.
2. Identify, map, develop and meet the water safety needs of the Manawatu region.
3. Aim to develop sustainable programmes relevant and specific for the needs of Manawatu region.
4. Bring together members of the Manawatu water safety community, Whanau, Hapu and Iwi with the aim of fostering collaboration and partnerships to implement water safety initiatives.
5. Market water safety programmes, activities and resources to schools



## STRATEGIC ALIGNMENT



WSNZ's *Strategic Direction 2007-2012*, outlines the organisation's key strategic priorities – leadership, education and collaboration. Supporting these priorities are three critical enablers – resourcing, research, and planning / communication. The Manawatu Water Safety Plan 2009-2012 is aligned and helps fulfil the *Strategic Direction's* key priority of 'leadership' and the enabler of 'resourcing'.

### Water Safety New Zealand– Strategic Direction

- “Vision:** Everyone will have the water safe skills and behaviours necessary to use and enjoy the water safely
- Mission:** Through water safety education, prevent injury and drowning
- Purpose:** To lead water safety education in the Manawatu region

### GOALS

1. Leadership
  - a. To be the recognised leader in the effective advocacy of water safety education to the community
2. Education
  - a. The WSNZ collective to be respected leaders in the coordination and provision of quality water safety education
3. Collaboration
  - a. To develop and maintain strong collaborative relationships within WSNZ to enhance the development, delivery and experience of water safety education
  - b. To develop and maintain strong collaborative relationships between WSNZ and government and community leaders to support water safety education outcomes”<sup>1</sup>

---

<sup>1</sup> *Water Safety New Zealand Strategic Direction 2007-2012*, p.p. 3, 6-8



# STRATEGIC ALIGNMENT



## Drowning Prevention Strategy - Strategic Direction

**Vision:** “A WATER SAFE NEW ZEALAND, FREE FROM DROWNING

A WATER SAFETY CULTURE ESTABLISHED IN NEW ZEALAND

**“Goal 1: Provision of effective Leadership by the water safety sector and government**

Objective 1: To provide strategic direction and effective coordination for the water safety sector”<sup>1</sup>

Objective 2: To ensure an appropriate water safety infrastructure

Objective 3: To ensure an appropriate level and distribution of resourcing<sup>2</sup> for water safety initiatives and agencies

Objective 4: To improve quality water safety emergency rescue services

**Goal 2: Delivery of Exceptional Water Safety Services**

Objective 5: To provide quality water safety emergency rescue services

Objective 6: To provide quality water safety education and awareness

Objective 7: To create safer environments in, on under and around water

Objective 8: To enhance community and sector engagement in water safety initiatives

---

<sup>1</sup> *Drowning Prevention Strategy Toward A Water Safe New Zealand 2005-2015*, p.p. 20, 27, 29

<sup>2</sup> *Unless otherwise specified, resourcing includes financial, equipment, materials and people.*



## **THE MANAWATU WATER SAFETY PLAN**

The Manawatu Water Safety Education Plan is a living document that has been developed by Manawatu water safety organisations and community leaders who have an interest in water safety within the Manawatu Region. (It is a 'living' document in the sense that it is revised on a regular basis according to feedback received from Forum participants)

Water Safety New Zealand staff will facilitate the planning process for the two Water Safety Forums as well as map and update water safety initiatives within the Manawatu Region. They will also act as the key contact organisation for these forums and the associated regional plans.

## **WSNZ TACTICAL BUSINESS PLAN 2009-2012**

WSNZ has developed a tactical business plan (see Appendix 1) which outlines the tasks WSNZ intends to undertake within territorial local authorities. This plan also forms the basis of reporting to the WSNZ Board. (Copies can be obtained from [www.watersafety.org.nz/regional/index.asp](http://www.watersafety.org.nz/regional/index.asp))

Community collaboration and partnership is an important determinant towards the achievement of WSNZ "Desired Outcomes" and the reduction of drowning and water related injuries within New Zealand.

## **ROLES AND RESPONSIBILITIES OF FORUM PARTICIPANTS**

The water safety backgrounds, roles and responsibilities of forum participants are many and varied and have not been specifically detailed in the plan. However information is readily available by contacting respective forum members. (refer to Appendix 2 and 4).

It is important to note, Water Safety New Zealand has 36 members (See Appendix 2). Some organizations such as Water Safety New Zealand itself are wholly concerned with water safety while others have several broad roles - for example surf lifesaving, which has surf rescue, surf sports and surf safety education with water safety education being but one of its community services.

## PRINCIPLES UNDERPINNING THE PLANNING PROCESS

The following principles are guidelines for water safety planning in the Manawatu Region.

1. The content of the plan is aligned with the strategic directions of WSNZ and ACC previously described.
2. Education is the preferred means of reducing drowning both in the short and long term.
3. The plan is specific to and focused on water safety initiatives in the Manawatu Region that aim to meet needs identified by the community.
4. Programmes, activities and resources are delivered by certified instructors from water safety organisations to community groups, early childhood centres, and people with physical and/or intellectual disabilities and schools with assistance from Water Safety New Zealand where support is required.
5. Keep Manawatu Water Safety initiatives sustainable within its urban and rural communities.
6. Best practice and evidence is utilised to promote and lead water safety intervention in the Manawatu Region.
7. While the plan has a three year outlook and goals, it has a strong focus on annual delivery.
8. The Plan recognises and takes in to account the key geographical features of the Manawatu Region. See page 10.
9. Ensure professional development is available for teachers/ early

## THE MANAWATU REGION



The Manawatu Region covers 10 local authorities, 7 completely within its boundaries<sup>1</sup>, covers 22,215 sq km of land, 8.1% of New Zealand's land area and includes 160 km of coastline, with the Tasman Sea to the west and Pacific Ocean to the east.

The region extends 12 nautical miles out to sea and is home to approximately 220,089 people.

### Our district/city councils

Horowhenua  
[www.horowhenua.govt.nz](http://www.horowhenua.govt.nz)  
Phone: (06) 366 0999 (24 hours)

Manawatu  
[www.mdc.govt.nz](http://www.mdc.govt.nz)  
Phone: (06) 323 0000

Palmerston North City  
[www.pncc.govt.nz](http://www.pncc.govt.nz)  
Phone: (06) 356 8199 (24 hours)

Tararua  
[www.tararua.govt.nz](http://www.tararua.govt.nz)  
Phone: (06) 374 4080 (24 hours)

<sup>1</sup> Map of Manawatu region, [www.horizons.govt.nz](http://www.horizons.govt.nz)

Note: The statistical information below is referenced from Statistics New Zealand, census 2006.

Total population - Horowhenua			Total population – Manawatu District		
<ul style="list-style-type: none"> <li>29,865 people usually live in Horowhenua District. This is an increase of 42 people, or 0.1 percent, since the 2001 Census.</li> <li>Its population ranks 39th in size out of the 73 districts in New Zealand.</li> <li>Horowhenua District has 0.7 percent of New Zealand's population.</li> </ul>			<ul style="list-style-type: none"> <li>28,254 people usually live in Manawatu District. This is an increase of 744 people, or 2.7 percent, since the 2001 Census.</li> <li>Its population ranks 41st in size out of the 73 districts in New Zealand.</li> <li>Manawatu District has 0.7 percent of New Zealand's population.</li> </ul>		
Population of Horowhenua District and New Zealand, 2006 Census			Population of Manawatu District and New Zealand, 2006 Census		
	Region/City/District	New Zealand		Region/City/District	New Zealand
Male	14,301	1,965,621	Male	14,052	1,965,618
Female	15,564	2,062,329	Female	14,202	2,062,326
Total	29,868	4,027,947	Total	28,254	4,027,947
<b>Māori ethnic population</b>			<b>Māori ethnic population</b>		
<ul style="list-style-type: none"> <li>6,078 Māori usually live in Horowhenua District, an increase of 282 people, or 4.9 percent, since the 2001 Census.</li> <li>Its Māori population ranks 30th in size out of the 73 districts in New Zealand.</li> <li>Percent of New Zealand's Māori population usually live in Horowhenua District.</li> </ul>			<ul style="list-style-type: none"> <li>3,867 Māori usually live in Manawatu District, an increase of 501 people, or 14.9 percent, since the 2001 Census.</li> <li>Its Māori population ranks 42nd in size out of the 73 districts in New Zealand.</li> <li>0.7 percent of New Zealand's Māori population usually live in Manawatu District.</li> </ul>		
Māori Population of Horowhenua District and New Zealand, 2006 Census			Māori Population of Manawatu District and New Zealand, 2006 Census		
	Region/City/District	New Zealand		Region/City/District	New Zealand
Male	2,910	274,860	Male	1,956	274,860
Female	3,165	290,469	Female	1,911	290,469
Total	6,075	565,329	Total	3,867	565,329

Note: The Māori ethnic population is the count for people of the Māori ethnic group. It includes those people who stated Māori as being either their sole ethnic group or one of several ethnic groups.

Note: The statistical information below is referenced from Statistics New Zealand, census 2006.

## Total population – Palmerston North City

- 75,540 people usually live in Palmerston North City. This is an increase of 3,507 people, or 4.9 percent, since the 2001 Census.
- Its population ranks 12th in size out of the 73 districts in New Zealand.
- Palmerston North City has 1.9 percent of New Zealand's population.

Population of Palmerston North City and New Zealand, 2006 Census

	Region/City/District	New Zealand
Male	36,345	1,965,621
Female	39,192	2,062,326
Total	75,543	4,027,947

## Māori ethnic population

- 11,316 Māori usually live in Palmerston North City, an increase of 1,890 people, or 20.1 percent, since the 2001 Census.
- Its Māori population ranks 17th in size out of the 73 districts in New Zealand.
- 2.0 percent of New Zealand's Māori population usually live in Palmerston North City.

Māori Population of Palmerston North City and New Zealand, 2006 Census

	Region/City/District	New Zealand
Male	5,577	274,860
Female	5,739	290,466
Total	11,316	565,329

## Total population – Tararua

- 17,631 people usually live in Tararua District. This is a decrease of 228 people, or 1.3 percent, since the 2001 Census.
- Its population ranks 50th in size out of the 73 districts in New Zealand.
- Tararua District has 0.4 percent of New Zealand's population.

Population of Tararua District and New Zealand, 2006 Census

	Region/City/District	New Zealand
Male	8,772	1,965,618
Female	8,859	2,062,326
Total	17,634	4,027,947

## Māori ethnic population

- 3,489 Māori usually live in Tararua District, an increase of 333 people, or 10.6 percent, since the 2001 Census.
- Its Māori population ranks 47th in size out of the 73 districts in New Zealand.
- 0.6 percent of New Zealand's Māori population usually live in Tararua District.

Māori Population of Tararua District and New Zealand, 2006 Census

	Region/City/District	New Zealand
Male	1,674	274,860
Female	1,815	290,469
Total	3,489	565,326

Note: The Māori ethnic population is the count for people of the Māori ethnic group. It includes those people who stated Māori as being either their sole ethnic group or one of several ethnic groups.



## THE ANNUAL PLANNING CYCLE FOR THE MANAWATU REGION

Planning is developed, updated and an evaluation is undertaken at two Water Safety Forums held before summer commences in October and at summer's end in April.

### PLANNING TASKS TO BE COMPLETED AT THE OCTOBER FORUM

1. Drowning and associated data is reviewed and analysed. See Appendix 3.
2. Forum attendees will update their programmes, activities and resources available for delivery in the 2010/2011 year. New initiatives will be included and where appropriate out of date programmes/resources deleted. See Appendix 4.
3. Where appropriate forum attendees will participate in a needs analysis which will identify and map possible areas of development within their communities. Refer Appendix 5.
4. Forum attendees will update the Delivery Plan for the period 1 October to 31 March. Refer Appendix 6.

### PLANNING TASKS TO BE COMPLETED AT THE APRIL FORUM

1. Drowning and associated data is reviewed and analysed. See Appendix 3.
2. Forum Attendees will update their programmes, activities and resources available for delivery in the 2011/2012 year. New initiatives will be included and where appropriate out of date programmes/resources deleted. See Appendix 4.
3. Where appropriate forum attendees will evaluate the programmes initiated subsequent to the October Forum and participate in a needs analysis which will identify and map additional areas of development within their communities. Refer Appendix 5.
4. Forum attendees will update the Delivery Plan for the period 1 April to the 30 September. Refer Appendix 6.

### CONCLUSION

Many challenges face water safety within New Zealand however through coordinated partnership, effective planning and needs analysis, improved water safety can be achieved.

Please direct any questions, queries or contributions of the plan and/or the planning process to Roger Scott, Regional Manager Water Safety New Zealand

Roger Scott

Area Manager

[roger@watersafety.org.nz](mailto:roger@watersafety.org.nz).



# Appendix 1

## MANAWATU WATER SAFETY TACTICAL BUSINESS PLAN 2009-2012



**Mission: Through water safety education prevent injury and drowning in Manawatu**

**Leadership - To be the recognized leader in the effective advocacy of water safety education to the community**

Objective	Planned Project Outputs			Desired Outcomes		
	2009/10	2010/11	2011/12	2009/10	2010/11	2011/12
Communicate the evidence/data supporting water safety education and advocacy	<ul style="list-style-type: none"> <li>&gt; 12 media releases circulated to regional network (12+)</li> <li>&gt; 6 Regional water safety editorial items circulated to regional network (12+)</li> <li>&gt; 1 Yearly drowning report promulgated to 30 relevant organisations</li> <li>&gt; 2 Regional visits to 4 forum members</li> <li>&gt; 1 Regional media release instigated</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 12 media releases circulated to regional network (12+)</li> <li>&gt; 6 Regional water safety editorial items circulated to regional network (12+)</li> <li>&gt; 1 Yearly drowning report promulgated to 40 relevant organisations</li> <li>&gt; 2 Regional visits to 4 forum members</li> <li>&gt; 1 Regional media release instigated</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 12 media releases circulated to regional network (12+)</li> <li>&gt; 6 Regional water safety editorial items circulated to regional network (12+)</li> <li>&gt; 1 Yearly drowning report promulgated to 50 relevant organisations</li> <li>&gt; 2 Regional visits to 4 forum members</li> <li>&gt; 1 Regional media release instigated</li> </ul>	> WSNZ is the recognised leader of water safety by the community	> Is the recognised leader of water safety to the community	> Is the recognized leader of water safety to the community
Extend water safety education into communities that have different needs and considerations	<ul style="list-style-type: none"> <li>&gt; 2 meetings with forum members to develop water safety programmes</li> <li>&gt; 1 programme for schools introduced</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 2 meetings with forum members to develop water safety programmes</li> <li>&gt; 1 programme for schools introduced</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 2 meetings with forum members to develop water safety programmes</li> <li>&gt; 1 programme for schools introduced</li> </ul>	> Water Safety education delivered into sectors and communities that have different needs and considerations	> Water Safety education delivered into sectors and communities that have different needs and considerations	> Water Safety education delivered into sectors and communities that have different needs and considerations
Develop and maintain sustainable collaborative relationships in the community	<ul style="list-style-type: none"> <li>&gt; 2 meetings to explore and establish relationships</li> <li>&gt; 2 strong collaborative relationships established that deliver community benefits</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 2 meetings to explore and establish relationships</li> <li>&gt; 4 strong collaborative relationships established that deliver community benefits</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 2 meetings to explore and establish relationships</li> <li>&gt; 4 strong collaborative relationships established that deliver community benefits</li> </ul>	> Strong relationships established within the community	> Strong relationships established within the community	> Strong relationships established within the community

**Education - The WSNZ collective to be respected leaders in the coordination and provision of quality water safety education**

Identify and prioritise gaps in the quality and provision of water safety education	> 1 Water Safety Education stocktake and needs analysis circulated to forum membership - see Collaboration	> 1 Water Safety Education stocktake and needs analysis circulated to forum membership	> 1 Water Safety Education stocktake and needs analysis circulated to forum membership	> Programmes developed and delivered by the community	> Programmes developed and delivered by the community	> Programmes developed and delivered by the community
---	--	--	--	---	---	---

**Collaboration - To develop and maintain strong collaborative relationships between WSNZ, Government and Community leaders to support water safety education outcomes**

Facilitate 2 regional water safety forums	> 2 Regional Water Safety forums	> 2 Regional Water Safety forums	> 2 Regional Water Safety forums	> Strong collaborative relationships have enhanced the development, delivery and experience of water safety education	> Strong collaborative relationships have enhanced the development, delivery and experience of water safety education	> Strong collaborative relationships have enhanced the development, delivery and experience of water safety education
Identify issues and develop strategies as a result of stocktake	<ul style="list-style-type: none"> <li>&gt; 1 common issue identified</li> <li>&gt; 1 strategy has been developed</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 1 common issue identified</li> <li>&gt; 1 strategy has been developed</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 1 common issue identified</li> <li>&gt; 1 strategy has been developed</li> </ul>	> Strategies implemented to remedy issues	> Strategies implemented to remedy issues	> Strategies implemented to remedy issues



## APPENDIX 2

# MEMBERS OF WATER SAFETY NEW ZEALAND



Accident Compensation Corporation	<a href="http://www.acc.co.nz">www.acc.co.nz</a>	New Zealand Underwater Association	<a href="http://www.nzunderwater.org.nz">www.nzunderwater.org.nz</a>
Education Outdoors New Zealand	<a href="http://www.eonz.org.nz">www.eonz.org.nz</a>	New Zealand Water Polo Association	<a href="http://www.waterpolo.org.nz">www.waterpolo.org.nz</a>
GirlGuiding New Zealand	<a href="http://www.girlguiding.org.nz">www.girlguiding.org.nz</a>	Royal Life Saving Society, New Zealand	<a href="http://www.lifesaver.org.nz">www.lifesaver.org.nz</a>
Jet Boating New Zealand	<a href="http://www.nzjetboating.com">www.nzjetboating.com</a>	Royal New Zealand Coastguard Federation/ Coastguard Boating Education	<a href="http://www.coastguard.co.nz/">www.coastguard.co.nz /</a> <a href="http://www.cbes.org.nz">www.cbes.org.nz</a>
Kiwi Association of Sea Kayakers	<a href="http://www.kask.org.nz">www.kask.org.nz</a>	Royal Port Nicholson Yacht Club, Sailing Academy	<a href="http://www.rpnyc.org.nz">www.rpnyc.org.nz</a>
Marine Industry Association	<a href="http://www.nzmarine.com">www.nzmarine.com</a>	Safekids	<a href="http://www.safekids.org.nz">www.safekids.org.nz</a>
Maritime New Zealand	<a href="http://www.maritimenz.govt.nz">www.maritimenz.govt.nz</a>	Scouting New Zealand	<a href="http://www.scouts.org.nz">www.scouts.org.nz</a>
Motutapu Outdoor Education Camp Trust	<a href="http://www.motutapucamp.org.nz">www.motutapucamp.org.nz</a>	Sea Kayak Operators' Association of New Zealand	<a href="http://www.skoanz.org.nz">www.skoanz.org.nz</a>
New Zealand Big Game Fishing Council	<a href="http://www.nzbgfc.org.nz">www.nzbgfc.org.nz</a>	Sir Peter Blake Marine Education and Recreation Centre	<a href="http://www.merc.org.nz">www.merc.org.nz</a>
New Zealand Jet Sports Boating Association	<a href="http://www.nzjetsport.org.nz">www.nzjetsport.org.nz</a>	Surf Life Saving New Zealand	<a href="http://www.surflifesaving.org.nz">www.surflifesaving.org.nz</a>
New Zealand Outdoor Instructors' Association	<a href="http://www.nzoia.org.nz">www.nzoia.org.nz</a>	Surfing New Zealand	<a href="http://www.surfing.co.nz">www.surfing.co.nz</a>
New Zealand Police	<a href="http://www.police.govt.nz">www.police.govt.nz</a>	Swimming New Zealand	<a href="http://www.swimmingnz.org.nz">www.swimmingnz.org.nz</a>
New Zealand Rafting Association	<a href="http://www.nz-rafting.co.nz">www.nz-rafting.co.nz</a>	Te Toki Voyaging Trust	<a href="http://www.wakaama.co.nz">www.wakaama.co.nz</a>
New Zealand Recreation Association	<a href="http://www.nzrecreation.org.nz">www.nzrecreation.org.nz</a>	WaterSafe Auckland Incorporated	<a href="http://www.watersafe.org.nz">www.watersafe.org.nz</a>
New Zealand Recreational Canoeing Association	<a href="http://www.rivers.org.nz">www.rivers.org.nz</a>	Windsurfing New Zealand	<a href="http://www.windsurfingnz.org.nz">www.windsurfingnz.org.nz</a>
New Zealand Recreational Fishing Council	<a href="http://www.recfish.co.nz">www.recfish.co.nz</a>	Yachting New Zealand	<a href="http://www.yachtingnz.org.nz">www.yachtingnz.org.nz</a>
New Zealand Swim Coaches' and Teachers' Association	<a href="http://www.nzscat.org.nz">www.nzscat.org.nz</a>	Royal New Zealand Plunket Society	<a href="http://www.plunket.org.nz">www.plunket.org.nz</a>
New Zealand Trailer Boat Federation	<a href="http://www.nztbf.org.nz">www.nztbf.org.nz</a>		

### How does one become a member???

See Water Safety Zealand's constitution at [www.watersafety.org.nz](http://www.watersafety.org.nz)

## APPENDIX 3

# REGIONAL DROWNING REPORT - MANAWATU

This report provides information on fatal drownings<sup>1</sup>, hospitalisations due to submersion incidents and ACC accepted water related entitlement claims in 2010, in the Manawatu Region.

- 0 people drowned in the Manawatu Region in 2010. The five year total (2005-09) is 15 drowning deaths, an average of 3 deaths per annum.
- 87 people drowned in New Zealand in 2010.

The tables below provide further detail on the drownings in the Manawatu region –

Activity	2010	5 year total	5 year average
<i>Recreational</i>			
Non Powered Boat	-	-	-
Powered Boat	-	2	0.4
Water Sport / Recreation	-	4	0.8
<i>Non Recreational</i>			
Immersion Incident	-	6	1.2
<i>Other Activities eg. Road Vehicle</i>	-	3	0.6
Total	0	15	3.0

Environment	2010	5 year total	5 year average
Beaches	-	3	0.6
Domestic	-	1	0.2
Home Pools	-	1	0.2
Inland Still Waters	-	2	0.4
Offshore	-	2	0.4
Rivers	-	6	1.2
Total	0	15	3.0

Age	2010	5 year total	5 year average
00 – 04	-	2	0.4
05 – 14	-	-	-
15 – 24	-	1	0.2
25 – 34	-	2	0.4
35 – 44	-	3	0.6
45 – 54	-	2	0.4
55 – 64	-	2	0.4
65+	-	3	0.6
Total	0	15	3.0

Ethnicity	2010	5 year total	5 year average
Asian	-	1	0.2
Maori	-	5	1.0
NZ European	-	8	1.6
Unknown	-	1	0.2
Total	0	15	3.0

Gender	2010	5 year total	5 year average
Female	-	4	0.8
Male	-	11	2.2
Total	0	15	3.0

Residence	2010	5 year total	5 year average
Manawatu	-	15	3.0
Total	0	15	3.0

<sup>1</sup> Fatal drowning information is sourced from Water Safety New Zealand's DrownBase™ and is provisional.



## APPENDIX 3 REGIONAL DROWNING REPORT - MANAWATU



### Hospitalisations<sup>1</sup> Due to a Submersion Incident

There were 3 hospitalisations of Manawatu residents as a result of submersion incidents in 2010. The five year average (2005-09) is 6 hospitalisations per annum.

Activity	2010	5 year total	5 year average
Accidental Immersion	-	7	1.4
Boating – Other or Unspecified	-	1	0.2
Fishing	-	2	0.4
Other Injury	-	2	0.4
Other Recreation	-	1	0.2
Other Unspecified Activity	1	5	1.0
Swimming	2	11	2.2
Total	3	29	5.8

Environment	2009	5 year total	5 year average
Beach	1	7	1.4
Large Area of Water	1	6	1.2
Other Domestic	-	3	0.6
Other Unspecified Environment	1	4	0.8
Pool	-	6	1.2
Stream	-	3	0.6
Total	3	29	5.8

ACC Accepted New Non-Work Water Related Entitlement Claims in 2010 in Manawatu Region (region where the injury occurred) as at 1 April 2011.

Boating	Fishing	Kayaking	Surfing	Swimming	Underwater Diving	Water-skiing	Wind-surfing	All
-	<=3	2-6	<=3	10-14	-	<=3	-	15-21

<sup>1</sup> Hospitalisation involves being in the hospital for a period of 24 hours or longer.



## APPENDIX 4

### Manawatu Water Safety Education Programmes, Activities and Resources Available for Delivery in the Manawatu Region



The following is a list of Current Education Initiatives available in the Manawatu Region.

Programmes/Activities/Resources	Target Groups	Content	Website
Learn to Swim / Water Safety Instruction Freyberg Community Pool SwimMagic Levin Aquatic Centre Nicholls Swim Academy Lido Aquatic Centre SwimMagic Makino Aquatic Centre AMP WAI Splash Centre - Dannevirke	All	Learn to Swim / Water Safety education from 6mths to adults	
Sealord Swim For Life (DLE) booklet (WSNZ)	All	The importance of learning to swim and survive – key water safety messages	<a href="http://www.sealordswimforlife.org.nz">www.sealordswimforlife.org.nz</a> <a href="http://www.watersafety.org.nz">www.watersafety.org.nz</a>
Be Waterwise - Safer Play With Water (WSNZ)	ECE – English & Te Reo	Generic Water Safety Education for ECE and Parents	<a href="http://www.watersafety.org.nz">www.watersafety.org.nz</a>
Be Waterwise – be safe near water (WSNZ)	Years 1 & 2	Water Safety Education specifically for year 1 & 2 students, teachers and parents	<a href="http://www.watersafety.org.nz">www.watersafety.org.nz</a>
Be Waterwise – think before you act (WSNZ)	Years 5 & 6 (web based)	Water Safety Education specifically for year 5 & 6 students, teachers and parents	<a href="http://www.watersafety.org.nz">www.watersafety.org.nz</a>
Be Waterwise – make safe decisions (WSNZ)	Years 7 & 8 (web based)	Years 7 & 8 (web based)	<a href="http://www.watersafety.org.nz">www.watersafety.org.nz</a>
“State Kiwi Swim Safe” - Assistant Swim Teacher Award (Swimming New Zealand)	16 years +	Education pathway for learn to swim instructors	<a href="http://www.swimmingnz.org.nz">www.swimmingnz.org.nz</a>
“State Kiwi Swim Safe” - Swim Start Education course (Swimming NZ)	School teachers	Progressions and general learn to swim instruction for school teachers	<a href="http://www.swimmingnz.org.nz">www.swimmingnz.org.nz</a>
Assistant Swim Teacher Award (Swimming New Zealand)		Education pathway for learn to swim instructors and school teachers	<a href="http://www.swimmingnz.org.nz">www.swimmingnz.org.nz</a>
ACC RiverSafe programme (WSNZ)	Years 7 - 10 (web based)	RiverSafe Education specifically for year 7 & 8 students, teachers and parents	<a href="http://www.watersafety.org.nz">www.watersafety.org.nz</a>



## APPENDIX 4

### Manawatu Water Safety Education Programmes, Activities and Resources Available for Delivery in the Manawatu Region



Programmes/Activities/Resources	Target Groups	Content	Website
AquaSafe (Royal Life Saving Society)	0 – 13 yr olds	0 – 13 yr olds	<a href="http://www.lifesaver.org.nz">www.lifesaver.org.nz</a>
Beach Education (Surf Life Saving NZ)	Years 0-12	Beach Ed is a unique practical and theoretical based approach to teaching children how to enjoy the beach environment safely and to introduce them to Surf Life Saving	<a href="http://www.slsnz.org.nz">www.slsnz.org.nz</a>
Junior Surf programme (Surf Life Saving NZ)	7 years – 14 years	7 years – 14 years	<a href="http://www.slsnz.org.nz">www.slsnz.org.nz</a>
Thriving Under 5 booklet (Plunket)	All	All	<a href="http://www.plunket.org.nz">www.plunket.org.nz</a>
Scouting New Zealand	Boys aged 7 years +	Boys aged 7 years +	<a href="http://www.scouts.org.nz">www.scouts.org.nz</a>
Active Movement (Sport Manawatu)	0 – 5 Age Group	Education for parents. Resources and building confidence and competence	<a href="http://www.sportmanawatu.org.nz">www.sportmanawatu.org.nz</a>
Active Schools (Sport Manawatu)	Year 0 - 8	Promoting health and physical activity	<a href="http://www.sportmanawatu.org.nz">www.sportmanawatu.org.nz</a>
Day Skipper (Coastguard Boating Education)	All	Coastguard Boating Education is NZ's leading provider of recreational boating courses with more than 40 core and specialty programmes available	<a href="http://www.cbcs.org.nz">www.cbcs.org.nz</a>
Boatmaster (Coastguard Boating Education)	Boaties with existing knowledge and experience	Boaties with existing knowledge and experience	<a href="http://www.cbcs.org.nz">www.cbcs.org.nz</a>
Marine VHF Radio (Coastguard Boating Education)	For all who use VHF Marine Radio	For all who use VHF Marine Radio	<a href="http://www.cbcs.org.nz">www.cbcs.org.nz</a>
Safe Boating Programme (Coastguard Boating Education)	Years 5-8	Years 5-8	<a href="http://www.cbcs.org.nz">www.cbcs.org.nz</a>
Day Skipper Experience (Coastguard Boating Education)	Year 8-13	Year 8-13	<a href="http://www.cbcs.org.nz">www.cbcs.org.nz</a>
Personal Water Craft Safety Module	All	All	<a href="http://www.cbcs.org.nz">www.cbcs.org.nz</a>
Kayaking Safety Module	All	All	<a href="http://www.cbcs.org.nz">www.cbcs.org.nz</a>



## APPENDIX 4

### Manawatu Water Safety Education Programmes, Activities and Resources Available for Delivery in the Manawatu Region



Programmes/Activities/Resources	Target Groups	Content	Website
Lifejacket Campaigns (Maritime NZ) (Regional Councils)	General Public	Generic awareness campaign to recreational boaters and the general public	<a href="http://www.maritimenz.govt.nz">www.maritimenz.govt.nz</a>
Safe Boating DVD (Maritime NZ)	All	Generic awareness campaign to recreational boaters and the general public	<a href="http://www.maritimenz.govt.nz">www.maritimenz.govt.nz</a>
Stay on Top (TVC) (Maritime NZ)	All	Generic awareness campaign to recreational boaters and the general public	<a href="http://www.maritimenz.govt.nz">www.maritimenz.govt.nz</a>
Surfing NZ	All	Surfing education, competition and coaching programmes	<a href="http://www.surfingnz.co.nz">www.surfingnz.co.nz</a>
Drowning Prevention Strategy (ACC, Iwi health services)		Drowning prevention and water related injury awareness and promotion	<a href="http://www.acc.co.nz">www.acc.co.nz</a>
Waka safety education (Te Toki Voyaging Trust, Waka Ama Clubs)	Maori	Waka programmes and regatta events for school and community groups	<a href="http://www.wakaama.co.nz">www.wakaama.co.nz</a>

## APPENDIX 5

### Manawatu Water Safety Needs Analysis

The following water safety needs for the Manawatu Region were identified at the Manawatu Regional Water Safety Forum held 19 May 2011 at the Palmerston North Convention Centre. Notes on the status of the programme can be listed in the column provided.

Need / Programme Type	Target group/s	Potential Deliverers	Budget Required	Prioritise the need (rank high/medium/low)	Status
Learn to Swim and Survive School accessibility (in school time)	Schools – all socio economic / rural	Swim Schools , classroom teachers, community required, RLSS PoolsInSchoolZ, instructors from council/swim schools	??	High	
Learn to Swim and Survive School accessibility (outside of school hours)	Primary school – lower/middle socio economic	Swim Schools , classroom teachers, community required, RLSS	2 x weeks wages Advertising Pool space	High	
Learn to Swim and Survive School accessibility (outside of school hours) - Parent and Child Learn to Swim Together Classes		Swim Schools			
Shared human resources (holiday time)	Principals, Councils			High	
Vehicles on beaches seat belts – ATV's	Recreational fishers, general public that utilise the beaches	NZ Police, SLZNZ, ACC	?	Medium/low	
Education to new immigrants Water Safety Instruction in Schools	Overseas foreign students, Schools/Swim Schools, Refugee Communities	Swim Schools / SNZ, New Residents Expo, Refugee service, Massey Orientation, In On Under booklets		Medium	
Recreation boaties, safer with boating. Legislation regarding aspects, alcohol, lifejackets, beacon's	All boat owners/users	Maritime NZ Ministry of Transport Ministry of Fisheries Coastguard	Fuel Tax – Millions?	Very High	

## APPENDIX 5

### Manawatu Water Safety Needs Analysis

Need / Programme Type	Target group/s	Potential Deliverers	Budget Required	Prioritise the need (rank high/medium/low)	Status
Education of Recreational boaties	All, particularly PWC/Kayaks	CBES			
Pool Fencing – Spa’s, home pools Regular inspection (consistency across NZ)	All pool owners	Council		High	
River Safe Training – include self rescue / techniques	Scouts, Girl Guides, Hunters, Tramping Clubs, Schools, Rod & Rifle clubs, School Camp Providers, Occupational, Recreational River Users	Mountain Safety Council SARNZ Schools Other deliverers		High	
Beaches – Learn about Rips	Schools	SLSNZ			
Park Signage, Brochures at Huts – Rising Rivers, Crossing, Warning	Trampers/Hikers				
Flooding	Community	Council			
Under 5s Education	Parents/Cargivers	Community Groups			
Water Safety “Have A Go” Day	Schools	Swim Schools, Dive Clubs, Maritime, SLSNZ, CBES, Kayak Clubs, Waka Ama			



## APPENDIX 6

# Manawatu Water Safety Education – Delivery Plan for the Period of 1 October 2010 – 30 September 2011



### Instructions to the Members of the Forums

Please indicate with a tick (✓) the areas in which your organisation will be delivering water safety programmes, activities and resources in the chart below. Record any new initiatives in the columns provided. If you undertake new water safety projects during the year please advise [roger@watersafety.org.nz](mailto:roger@watersafety.org.nz) and your project will be included in the next revision of the plan.

Name of Organisation	Programmes – Activities – Resources - Initiatives																								
	Initiatives																								
WSNZ Members	Learn to Swim Education	Swim and Survive	Be Waterwise	Swim For Life	Water safety development	Water safety promotions	River safety	Boat safety	Day Skipper	Boat Master	Marine FHF Radio	Surf safety	Beach Education	Surf to Schools	City Nippers	Waka Ama	E- Learning Kayak	Coastal public survey audit	Providing water safety to events	Lifeguarding – patrolled beaches	Member Education programmes	Swiftwater Rescue Courses	Waders Safety Courses	Flood Safety and Response	
Accident Compensation Corporation			✓		✓	✓	✓																		
Coastguard Boating Education								✓	✓	✓						✓	✓								
Education Outdoors New Zealand																									
GirlGuiding New Zealand																									
Jet Boating New Zealand																									
Kiwi Association of Sea Kayakers																									
Marine Industry Association																									
Maritime New Zealand																									
New Zealand Jet Sports Boating Association																									
New Zealand Outdoor Instructors' Association																									
New Zealand Police						✓		✓			✓					✓									
New Zealand Rafting Association																									
New Zealand Recreation Association	✓	✓		✓																					
New Zealand Recreational Canoeing Association																									
New Zealand Recreational Fishing Council																									
New Zealand Swim Coaches' and Teachers' Association	✓	✓	✓	✓	✓	✓																			



## APPENDIX 6

# Manawatu Water Safety Education – Delivery Plan for the Period of 1 October 2010 – 30 September 2011



Name of Organisation	Programmes – Activities – Resources - Initiatives																								
	Initiatives																								
WSNZ Members	Learn to Swim Education	Swim and Survive	Be Waterwise	Swim For Life	Water safety development	Water safety promotions	River safety	Boat safety	Day Skipper	Boat Master	Marine FHF Radio	Surf safety	Beach Education	Surf to Schools	City Nippers	Waka Ama	E- Learning Kayak	Coastal public survey audit	Providing water safety to events	Lifeguarding – patrolled beaches	Member Education programmes	Swiftwater Rescue Courses	Waders Safety Courses	Flood Safety and Response	
New Zealand Trailer Boat Federation																									
New Zealand Underwater Association																									
New Zealand Water Polo Association																									
Royal Life Saving Society, New Zealand																									
Royal New Zealand Plunket Society																									
Safekids																									
Scouting New Zealand																									
Sea Kayak Operators' Association of New Zealand																									
Surf Life Saving New Zealand																									
Surfing New Zealand																									
Swimming New Zealand																									
Te Toki Voyaging Trust																									
Water Safe Auckland Inc																									
Windsurfing New Zealand																									
Yachting New Zealand																									
<b>District Health Board</b>																									
Midland District Health Board																									
<b>Swim Schools / Aquatic Facilities</b>																									
Freyberg Community Pool SwimMagic																									
Levin Aquatic Centre																									
Nicholls Swim Academy																									
Lido Aquatic Centre SwimMagic																									
Makino Aquatic Centre																									
AMP WAI Splash Centre - Dannevirke																									
Foxton Swimming Pools																									



## APPENDIX 6

# Manawatu Water Safety Education – Delivery Plan for the Period of 1 October 2010 – 30 September 2011



Name of Organisation	Programmes – Activities – Resources - Initiatives																								
	Initiatives																								
Manawatu Territorial Local Authorities	Learn to Swim Education	Swim and Survive	Be Waterwise	Swim For Life	Water safety development	Water safety promotions	River safety	Boat safety	Day Skipper	Boat Master	Marine FHF Radio	Surf safety	Beach Education	Surf to Schools	City Nippers	Waka Ama	E- Learning Kayak	Coastal public survey audit	Providing water safety to events	Lifeguarding – patrolled beaches	Member Education programmes	Swiftwater Rescue Courses	Waders Safety Courses	Flood Safety and Response	
Horowhenua District Council																									
Horizons Regional Council																									
Manawatu District Council																									
Palmerston North City Council																									
Tararua District Council																									
<b>Schools – Horowhenua District</b>																									
Horowhenua College																									
Waiopahu College																									
Coley Street School																									
Foxton Beach School																									
Foxton School																									
St Marys School Foxton																									
Fairfield School Levin																									
Koputaroa School																									
Levin East School																									
Levin Intermediate																									
Levin North School																									
Levin School																									
Manukau School																									
Ohau School																									
Opiki School																									
Poroutawhao School																									
Shannon School																									
St Joseph's School Levin																									
Taitoko School																									
Tokomaru School																									



## APPENDIX 6

### Manawatu Water Safety Education – Delivery Plan for the Period of 1 October 2010 – 30 September 2011



Name of Organisation	Programmes – Activities – Resources - Initiatives																							
	Initiatives																							
<b>Schools – Manawatu District</b>	Learn to Swim Education	Swim and Survive	Be Waterwise	Swim For Life	Water safety development	Water safety promotions	River safety	Boat safety	Day Skipper	Boat Master	Marine FHF Radio	Surf safety	Beach Education	Surf to Schools	City Nippers	Waka Ama	E- Learning Kayak	Coastal public survey audit	Providing water safety to events	Lifeguarding – patrolled beaches	Member Education programmes	Swiftwater Rescue Courses	Waders Safety Courses	Flood Safety and Response
Bunnythorpe School																								
Cheltenham School																								
Colyton School																								
Feilding Intermediate																								
Glen Oroua School																								
Halcombe Primary School																								
Hiwinui Primary School																								
Kairanga School																								
Kimbolton School																								
Kiwitea School																								
Kopane School																								
Longburn School																								
Lytton Street School																								
Manchester Street School																								
Mount Biggs School																								
Newbury School																								
North Street School																								
Oroua Downs School																								
Rangiwahia School																								
Rongotea School																								
Sanson School																								
St Joesph’s School Feilding																								
Tangimoana School																								
Taonui School																								
Waituna West School																								
Feilding High School																								
Hato Paora College																								
Apiti School																								
Awahou School																								
Bainesse School																								



## APPENDIX 6

### Manawatu Water Safety Education – Delivery Plan for the Period of 1 October 2010 – 30 September 2011



Name of Organisation	Programmes – Activities – Resources - Initiatives																									
	Initiatives																									
<b>Schools - Palmerston North City</b>	Learn to Swim Education	Swim and Survive	Be Waterwise	Swim For Life	Water safety development	Water safety promotions	River safety	Boat safety	Day Skipper	Boat Master	Marine FHF Radio	Surf safety	Beach Education	Surf to Schools	City Nippers	Waka Ama	E- Learning Kayak	Coastal public survey audit	Providing water safety to events	Lifeguarding – patrolled beaches	Member Education programmes	Swiftwater Rescue Courses	Waders Safety Courses	Flood Safety and Response		
Freyberg High School																										
Queen Elizabeth College																										
Palmerston North Boys High School																										
Palmerston North Girls High School																										
St Peters College Palmerston North																										
Mana Tamariki																										
Cornerstone Christian School																										
Aokautere School																										
Ashhurst School																										
Awapuni School – Palmerston North																										
Cloverlea School																										
College Street Normal School																										
Somerset Crescent School																										
Hokowhitu School																										
Linton Camp School																										
Linton Country School																										
Milson School																										
Monrad Intermediate																										
Our Lady of Lourdes School – Palmerston North																										
Central Normal School																										
Plamerston North Intermediate																										
Parkland School – Palmerston North																										
Riverdale School – Plamerston North																										
Roslyn School																										
Ross Intermediate																										
Russell Street School																										
St James School – Palmerston North																										
St Mary’s School – Palmerston North																										



## APPENDIX 6

# Manawatu Water Safety Education – Delivery Plan for the Period of 1 October 2010 – 30 September 2011



Name of Organisation	Programmes – Activities – Resources - Initiatives																								
	Initiatives																								
	Learn to Swim Education	Swim and Survive	Be Waterwise	Swim For Life	Water safety development	Water safety promotions	River safety	Boat safety	Day Skipper	Boat Master	Marine FHF Radio	Surf safety	Beach Education	Surf to Schools	City Nippers	Waka Ama	E- Learning Kayak	Coastal public survey audit	Providing water safety to events	Lifeguarding – patrolled beaches	Member Education programmes	Swiftwater Rescue Courses	Waders Safety Courses	Flood Safety and Response	
<b>Schools - Palmerston North City</b>																									
Takaro School																									
Terrace End School																									
Tiritea School																									
West End School – Palmerston North																									
Whakarongo School																									
Winchester School – Palmerston North																									
Cancot School																									
Palmerston North Adventist Christian School																									
TKKM o Manawatu																									
<b>Schools – Tararua District</b>																									
Tararua College																									
Totara College of Accelerated Leaders																									
Kumeroa-Hopelands School																									
Huia Range School																									
Dannevirke South School																									
Norsewood and Districts School																									
Papatawa School																									
Ruahine School																									
St Joseph’s School – Dannevirke																									
Weber School																									
Woodville School																									
Akitio School																									
Alfredton School																									
Ballance School																									
Eketahuna School																									

