## 3. Northland Freshwater Hui 2012 participants list

Name	Organisation & Role	Freshwater Bio	Email
Eugenie Sage	Greens Party NZ, Freshwater Spokesperson		Eugenie.sage@greens.org.nz
Dr. Jan Wright	Parlimentary Commissioner for the Environment		pce@pce.parliament.nz
Katherine Mabbitt	NRC, Media Officer		katherinem@nrc.govt.nz
Julie Holt	NRC, Enviroschools Facilitator	As a teacher, of many years!!!, I have always had an interest in Freshwater/Marine life and promoted thru the curriculum. A great opportunity came when I taught at Hurupaki, and was able to follow the passion and develop the wetland area. In 2005, I had a Royal Society Fellowship with my topic for study being NZ Wetlands and my hosts being Land Management at the NRC.	Julie.holt@xtra.co.nz
John Ballinger	NRC, Monitoring and reporting SOE	Freshwater monitoring and reporting (SOE) for NRC. Also, former involvement with community groups in Wellington (e.g. Friends of Owhiro Stream)	Johnb@nrc.govt.nz
Susan Karels	NRC, Environmental Education Officer/Enviroschools Regional Co-ordinator	I have been involved in freshwater education in Northland for the last decade with students at all levels, teachers and community members. The Enviroschools Programme encompasses six theme areas, including 'Water of Life' focusing on key concepts including: water is essential for life; fresh, clean water is a relatively scarce resource; the importance of water is reflected in culture and society; natural processes replenish and cleanse water; and people can work with nature to create healthy water. In 2011, the NRC ran two Enviroschools Expos entitled 'Our Precious Waters – the fresh to the salty' which were attended by over 150 students and their accompanying teachers and Whanau. Students participated in hands-on workshops led by community experts centred around: wetlands, water quality testing, water catchment modeling, stream invertebrates, water conservation and riparian planting. Paua to the students!	susank@nrc.govt.nz
Ben Tait	NRC, Policy Analyst	BSc – Biology (Pepperdine University). Research Assistant at Ecology Research Lab (Pepperdine University) – Developed and applied stream restoration techniques in Santa Monica mountain stream ecosystems. Master of Environmental Legal Studies (University of Auckland) with emphasis on water law. Environmental Scientist (AWT New Zealand Ltd). Led and prepared applications for municipal and industrial wastewater discharge consents.  Prepared stormwater catchment management plans. Policy Analyst (NRC). Developing policy for managing water quality and indigenous biological diversity.	bent@nrc.govt.nz
Marty Taylor	Northern Regional Council Enviroschools	coordinating planting for schools	marditaylor@gmail.com

Name	Organisation & Role	Freshwater Bio	Email
Robyn Broadhurst	NRC, Policy Analyst	<ul> <li>Bachelor of Science (University of Waikato) 8+ years experience in planning fields (Policy Analyst, Resource Management/Consent Planner, Planning Enforcement Officer)</li> <li>Currently leading water quantity section of the new Regional Policy Statement for Northland, assisting with water quality section.</li> <li>Assisting with implementation of National Policy Statement for Freshwater Management 2011</li> </ul>	robynj@nrc.govt.nz
Emma Simpson	NRC, Environmental Monitoring Officer – SOE	I started at the council 7 years ago where I specialised in Lakes Monitoring and then progressed into my current role where I coordinate the SOE freshwater monitoring programmes and report on water quality of the rivers and lakes in our region.	emmas@nrc.govt.nz
Gail Townsend	NRC Biosecurity Officer	I have worked as a biosecurity officer for the NRC for the past 3 ½ years, and my role focuses predominantly on marine and freshwater biosecurity. My work involves surveillance, responding to incursions, and raising awareness to help prevent or reduce the spread of freshwater and marine pests.	gailt@nrc.govt.nz
Leane Makey	Integrated Kaipara Harbour Management Group (IKHMG)	Training in coral reef ecology, seagrass and dugong conservation on Great Barrier Reef, I aspire to leave a legacy of healthy and natural coastal marine ecosystems for my mokopuna! Currently finishing my PhD on integrated management of the Kaipara Harbour, Favourite Book – Decolonising Methodologies (Smith 1999), Favourite Beach – Te Arai Pt – Blackswamp, Favourite Person – The Protester, Favourite Food – Peanut Butter, Favourite Place – Lizard Island, Far North Section of Great Barrier Reef Marine Park	makey@slingshot.co.nz
Kim Jones	Mountains to Sea Conservation Trust, Whitebait Connection programme national coordinator		kim@whitebaitconnection.co.nz
Nicki Wakefield	Mountains to Sea Conservation Trust, Whitebait Connection programme national coordinator	Swimming, eeling and whitebaiting at the waterhole. Completed University Of Waikato Bachelor of Science 2006. Became Northland Whitebait Connection and Drains to Harbour Coordinator in 2008, and have since been involved in Northland Freshwater wetlands, dune lakes, streams and rivers engagement programmes. Also a coordinator for the Waitaua Catchment Restoration Network.	nicki@whitebaitconnection.co.nz
Carolyn Smith	DOC, Acting Area Manager Kaitaia Area Office	Freshwater educator and advocacy	csmith@doc.govt.nz
Glenis Goodall	Whangarei Intermediate School, Classroom Teacher	Involvement with DTH and EMR programmes in school	glenis.goodall@wia.ac.nz
Camellia Neilson	Experiencing Marine Reserves Coordinator	I have been studying Conservation for the previous two years at Northtec and am completing a degree in Biodiversity Management this year. The course includes papers in Fresh water ecology and biology. I have also been involved in a Wetland restoration project with a local school.	cam_nlsn@yahoo.com

Name	Organisation & Role	Freshwater Bio	Email
Conal Summers	Whangarei District Council Stormwater asset engineer	Responsible; for management of WDC stormwater assets, WDC catchment management planning, and Hikurangi Swamp scheme. WDC holds catchment discharge consents with NRC with water quality parameters and conditions	conals@wdc.govt.nz
Teresa Rudgley	Ecosolutions		treesdaisy@xtra.co.nz
Kevin Saxton	Kiwi North, Husbandry Officer	In addition to telling the social history of Northland, Kiwi North is an educator and advocate of all native flora and fauna The native fish species we exhibit are an important section of this. We currently hold banded kokopu, torrent fish, redfin bullies, inanga, and koura. Previously we housed tuna/longfin eel. All our specimens have been supplied by Mahurangi Technical Institute, and at this time we have 2 staff members completing their course Certificate in Finfish Culture	kevin@kiwinorth.co.nz
Jonathon Avery	Ensiral Engineering, founder		Jonathon.avery@enspiral.com
Zoe Zimmerman	Living Roofs		
Leonard Dissanayake	LMD Planning Consultancy	As a resource management planner I have experience avoiding and mitigating adverse effects on fresh water resources from subdivision and development.	LMDPC@xtra.co.nz
Marian Dissanayake	LMD Planning Consultancy	As a resource management planner I have experience avoiding and mitigating adverse effects on fresh water resources from subdivision and development.	mhdissa@xtra.co.nz
Yvonne Robinson	Whangaroa Community Development	Farmers with rivers thru property so attempting to fence stock out over the last 10 years with limited success due to flooding and water access issues.	robinson21@xtra.co.nz
Alan Robinson	Whangaroa Community Development	Farmers with rivers thru property so attempting to fence stock out over the last 10 years with limited success due to flooding and water access issues.	robinson21@xtra.co.nz
Iri	Phd student with NorthTec		aphdgenious@hotmail.com
Jeremy Busck	Dragonfly Springs Wetland Sanctuary Owner	We have developed stormwater cleansing wetland sanctuary in a suburban location on the fringes of the Whangarei Harbour. Our intention is that it will be an educational opportunity for the wider community, part of the wildlife corridor as well as creating an environment where fish and wildlife can breed.	Jeremy.busck@xtra.co.nz
Roger Grace	Mountains to Sea Conservation Trust	Interest generated at University level, 2nd year Zoology at Auckland Uni about 1964. Recent participation in WaiCare programme for Whangateau HarbourCare Group and Sandspit SOS Inc (SSOSI).	gracer@xtra.co.nz
Puti Gardiner	Te Kura Kaupapa Maori o Rangiawhia Tumuaki and DOC BOI	Interested in the health of the traditional sites of mahinga kai in the rohe of Te Whanau Moana and te Rorohuri including freshwater sites. Out Kura has been involved in both the Wetfeet programme and also EMR. Hoping to develop our local curriculum to ensure regular monitoring of these sites through both scientific and cultural indicators by our students and our community.	pgardinertoi@gmail.com
Thalea Tane	Te Roroa, Ngapuhi, Ngati Whatua	I would like to start raising the awareness back at home on the Farm by introducing Wananga (workshops) that may be able to develop into clean waterways that are truly sustainable.	thalea@mac.com

Name	Organisation & Role	Freshwater Bio	Email
Meryl Taimania Carter	Nga Whenua Rahui, Whatiritiri Maori Reserves Trust, Trustee Whatiritiri Maori Reserves Trust – Kaitakawaenga	Grew up on a farm playing in creeks catching native fish, frogs and tuna in preserving jars and buckets studying them closely. 2000 Teacher Fellow Royal Society of NZ supporting delivery of the Whitebait Connection programme with founder Ira Seitzer in Northland schools and national organizations. 2004-2009 Project manager for Project Waimarie, design and delivery of environmental education programme including Whitebait Connection Programme for 6 schools, implementing comprehensive water quality monitoring programme within Waipao catchment, instigating and collaborating with landowners to fence Waipao flow, building of a native plant nursery to provide plants for Waipao catchment, planting each season on the flow. 2000-current Trustee for Whatitiri Maori Reserves Trust, administering Poroti Springs, negotiating with Councils and consent holders to protect flow. 2000-current Trustee for Whatitiri Maori Reserves Trust, administering Poroti Springs, negotiating with Councils and consent holders to protect flow. 2009-current Kaitakawaenga role for Nga Whenua Rahui facilitating agreements and funding for protection of ecological and cultural values on Maori land. A main focus for this work is protection of waterways. 2009-current Kaitakawaenga role for Nga Whenua Rahui facilitating agreements and funding for protection of ecological and cultural values on Maori land. A main focus for this work is protection of waterways.	Meryl.carter@xtra.co.nz, mcarter@doc.govt.nz
Peter Coates	Mid North Farm Forestry Association, Secretary	I'm involved in local landcare type activities – promoting biodiversity and protecting and enhancing kiwi habitat. As a member of the Mid North Farm Forestry Association I'm keen to encourage understanding of the value of forestry – economically, socially and environmentally.	pcoates@xnet.co.nz
Marina Millicent Hetaraka	graduate student	Having recently graduated from the University of Otago, my involvement in freshwater management has been predominately based around having been raised on the Kaipara Harbour, academic case studies and through several internship positions I have held. I enjoyed undertaking environmental and water monitoring as a student ranger for the Auckland Regional Council. I have also been exposed to water management issues in some of the islands of the Vanuatu archipelago, having spent a year as an environmental youth coordinator in Vanuatu. I am excited to learn more at this hui.	marinahetaraka@gmail.com
Ilse Corkery	NorthTec, Tutor for environmental sciences	Lecturing Freshwater Ecology to 2nd year students at Northtec	icorkery@northtec.ac.nz
Robin Rawson		Landscape architect previously involved in restoration projects in Manukau.	miromiro@ihug.co.nz
Myrtle Sanson	Te Roopu Taiao o Utakura, Trustee	Lake Omapere Restoration – planting of native vegetation around perimeter and releasing. Utakura River monitoring using SMRMK and CHI.	msanson59@gmail.com
Lorna Douglas	NorthTec, Senior tutor, Conservation & Environmental Management Programme	Issues of freshwater relate to my teaching of general environmental issues and Resource Management	Idouglas@northtec.ac.nz

Name	Organisation & Role	Freshwater Bio	Email
Amy Bazeley	AB Ecology Ltd , principal ecologist	I am a freshwater and terrestrial ecologist. Experience in wetland restoration, Aquatic macroinvertebrate monitoring, wastewater monitoring, SEV survey work.	amyb@abecology.co.nz
Geoff Wightman	Farmers & Landcare	Involvement and encouragement of planting native trees on private land. Also participated in erradicating possums in our district (35 farms). Received a green ribbon award for environmental and sustainability advocate.	puririlands@ihug.co.nz
Helen Ough Dealy	DOC, Community Relations Ranger - Project Island Song		hodealy@doc.govt.nz
John Booth	Eastern Bay of Islands Protection Society Inc, executive committee	Eeling as a kid	booth3@yahoo.co.nz
Ruth Marsh	Living Waters Bay of Islands  – Wai Ora (BOIMP), Chairperson	MSC Resource Management; Integrated Catchment Management Tasman District; Water Resource Management Vanuatu; Catchment Management Shanghai Province; Water First Gujarat India; Chair Living Waters BOI ~Wai Ora	ruth@livingwaters.boi.org.nz
Rudi Hoejtes	Fish and Game, New Zealand, Northland Region, Regional Manager	Freshwater fish management, Waterfowl management, Wetland management restoration and enhancement	northland@fishandgame.org.nz
Nathan Burkepile	Fish and Game, New Zealand, Northland Region, Field officer	Freshwater fish management, Waterfowl management, Wetland management restoration and enhancement	northland@fishandgame.org.nz
David Clarkson		Ex Chairman Living Waters subgroup BOIMP Inc and ex Secretary Bay of Islands Maritime Park Inc	davidandrobyn@xtra.co.nz
Lisa Forester	NRC, Biodiversity Specialist		lisaf@nrc.govt.nz
Bruce Griffin	NRC, Land Management Officer		bruceg@nrc.govt.nz
Karen Miller		I am interested in The impact of dairy farming on our streams and estuaries	
David Coleman	Whangarei District Council, senior strategic planner	Policy and strategy	davidjc@wdc.govt.nz
Alison Third	NorthTec	Student, Bachelor of Applies Sciences, biodiversity management	a.third@live.com
Mariao Hohaia	Te Runanga a Iwi o Ngapuhi, Hapu development Projects coordinator		Mariao.hohaia@ngapuhi.iwi.nz
Angela Handforth	DOC, Community Relations		ahandforth@doc.govt.nz
Monique Portegys	Ecosolutions, whangarei		
David Mules	DOC, Community Relations, Kaitaia Area Office		dmules@doc.govt.nz

## **4. List of funding sources relavent to freshwater environmental projects** For a wider list of funds available for environment see <a href="http://www.fis.org.nz/">http://www.fis.org.nz/</a>

Fund name	Website
World Wildlife Fund - WWF supports New Zealand communities and schools conservation projects through three funds - the Habitat Protection Fund, the Conservation Innovation Fund and the Environmental Education Action Fund.	http://www.wwf.org.nz/what_we_do/community_funding/
<b>BOC Where There's Water Community Environmental Grants</b> have provided funding to help the community understand, maintain, protect and improve their water environment since 2002. Projects have involved streams, rivers, lakes, wetlands, estuaries and beaches in urban and rural areas.	http://www.waternz.org.nz/wherethereswater.html
Funding rounds for the Where There's Water grants are held in May each year. BOC funds and administers the grants.	
Northland Regional Council offers awards and funding to individuals and organisations through the following:  • Environment Fund Funding support to help people enhance and protect our natural environment.  • Ballance Farm Environment Awards If you are into sustainable land management, enter and be rewarded!  • Afforestation Grant Scheme The Afforestation Grant Scheme is currently under review.  • Dairy Industry Awards NRC is a regional sponsor for the Northland Dairy Industry Awards.  • Sustainable Business Award If your business is committed to sustainable development, enter now.  • For schools We provide funding for schools to kick-start environmental projects.	http://nrc.govt.nz/Your-Council/Funding-and-awards/
New Zealand Glass Environmental Fund ACI Glass Packaging NZ is the sponsor of the NZ Glass Environmental Fund, which makes \$25,000 available to schools annually.	http://www.recycleglass.co.nz/fund.htm
Air New Zealand Environment Trust The Trust will fund projects which have a direct impact on the restoration of the New Zealand environment. This can cover a wide range of activities from directly restoring or regenerating land or waterways, through to education and research.	http://airnzenvironmenttrust.org.nz/apply-for-funding/
Ministry for the Environment Community Environment Fund	http://www.mfe.govt.nz/withyou/funding/community-

The Ministry wants to work with you to help make a positive difference to the environment. The Community Environment Fund (CEF) provides funding so New Zealanders are empowered to take environmental action.	environment-fund/index.html
Nga Whenua Rahui supports protection of indigenous ecosystems on Maori land	http://www.doc.govt.nz/getting-involved/volunteer-join-or- start-a-project/start-or-fund-a-project/funding/for- landowners/nga-whenua-rahui/nga-whenua-rahui-fund/
Matauranga Kura Taiao Fund is a contestable fund supporting hapu/iwi initiatives to retain and promote traditional Maori knowledge and its use in biodiversity management.	http://www.doc.govt.nz/getting-involved/volunteer-join-or- start-a-project/start-or-fund-a-project/funding/for- landowners/nga-whenua-rahui/matauranga-kura-taiao-fund/
ASB Community Trust Aim: To help make our communities better places for everyone to live by supporting social change. We will seek to balance support between social and economic needs with broader recreational, cultural and environmental requirements.	http://www.asbcommunitytrust.org.nz/funding/
Lion Foundation The Lion Foundation's funding policy is structured to ensure that many different community causes can benefit. Funding is shared between the areas of community, which includes arts, culture, heritage and environment (30%), health (15%), sport (40%) and education (15%).	http://www.lionfoundation.org.nz/funding/
Oxford Trust Grants may be made for recognized charitable purposes within New Zealand including the relief of poverty, advancement of education, advancement of religion or other purposes beneficial to the community.	http://www.oxfordsportstrust.org.nz/
Whangarei District Council provide a range of funding and loan support including community fund and school scholarships fund	http://www.wdc.govt.nz/CommunitySafetyandSupport/FundingandGrants/Pages/FundingCalendar.aspx
Biodiversity Condition Fund and Biodiversity Advice Fund to enhance management of indigenous biodiversity outside public conservation lands (i.e. only private land - including Maori land - is funded). Applications are invited from private landowners and community groups for projects on private land aimed at improving or maintaining the condition of indigenous vegetation, species and habitats	http://www.biodiversity.govt.nz/land/nzbs/pvtland/condition.html
Whānau Ora - Whānau Integration, Innovation and Engagement Fund is available to support whānau to engage with each other, with other whānau, communities and providers. The fund is open to Whānau Ora providers selected through the Expressions of Interest process; as well as NGOs like iwi, hapū and runanga; whānau trusts; and marae committees. Activities funded by WIIE include developing whānau plans; implementing priority parts of whānau plans; producing information and resources for whānau; and supporting whānau based activities.	http://www.tpk.govt.nz/en/in-focus/whanau-ora/fund/