

Programme

Room/Location

	Time	Topic	Whare Tupuna	Whare Matariki	Whare Wananga (Office block)	Whare Takapau Village
Day One: Saturday 15 Nov						
Morning	8:00am	Registrations of Attendees				
	9:00am	Welcome	Powhiri welcome			
	10:00am	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea
	10:30am	Welcome – call to action	Welcome – call to action			
	11:00am	Setting the scene – looking back... thinking forward	Keynote Speaker – Mr Nick Main			
	11:40am	First Session:	Theme 1: Ecosystems	Theme 2: Connecting with mātauranga Māori – what is mātauranga Māori?	Theme 3: Integrated Management – showcasing the IKHMG	Theme 4: Communities & Relationships
			Facilitator – Bruce Griffin (NRC)	Facilitator – Dan Hikuroa	Facilitator – Chrissy Henley (AC)	Facilitator – Deborah Harding (TUOH)
			1. Ecosystem Services – What? Where? (Karen Creagh, AC)	1. Mikaera Miru (Te Uri o Hau)	1. Our story: the IKHMG (Willie Wright)	1. Introduction to the Kaipara Harbour Flagship Programme (Leane Makey, IKHMG)
			2. Cumulative effects on aquatic ecosystems (Dr Malcolm Green, NIWA)	2. Tame Te Rangi (Te Rūnanga o Ngāti Whātua)	2. Auckland Council partnership in IKHMG, (Craig Pratt, AC)	2. What's in it for me as a Flagship Farm? (Earle Wright)
			3. Clean Water Productive Land Research Programme - understanding the catchment (Richard Muirhead, AgResearch)	3. Freshwater management (Dr Shaun Awatere, LCR)	3. Northland Regional Council partnership in IKHMG (Graeme Ramsey, NRC Councillor)	3. Streamland Suffolks – The farm nursery: how & why? (Susan Meszaros & Karyn Maddren)
			Panel Discussion	Panel Discussion	Panel Discussion	Panel Discussion
Lunch	12:45pm	Lunch	Lunch	Lunch	Lunch	Lunch

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Afternoon	1:30 – 2:30pm	Second Session:	Theme 1: Ecosystems	Theme 2: Connecting with mātauranga Māori – co-governance	Theme 3: Integrated Management – Wai Māori	Theme 4: Communities & Relationships
			Facilitator – Dr Malcolm Green (NIWA)	Facilitator – Shaun Awatere (LCR)	Facilitator – Bruce Griffin (NRC)	Facilitator – Deborah Harding (TUOH)
			1. Kaipara Harbour juvenile fish habitat research (Dr Meredith Lowe, NIWA)	1. Co-governance of Kaipara Harbour (Willie Wright)	1. Wairoa River & tuna (eel) populations (Allan Halliday, Ngā Kaitiaki o Ngā Wai Māori)	1. Fishing for the future: the need for a strategic partnership (Christine Yardley)
			2. Using SedNet NZ to understand sediment distribution through the Kaipara catchment, (Dr Chris Phillips, Landcare Research)	2. Tamaki collective, Hauraki Gulf / moana nui o toi collective (Paul Majurey)	2. Tuna (eel) populations of northern Kaipara catchment (Erica Williams, NIWA)	2. Status of Kaipara fisheries (Bob Drey)
			3. Seabirds of Kaipara: how are they? (Mel Galbraith, OSNZ)	3. Mātauranga Māori and ecosystem services for integrated catchment management (Georgina Hart, LCR)	3. Ōkahu Bay Restoration Project (Rochelle Kahui-Connell, Ngāti Whātua Ōrakei)	3. Waicare: connecting landowners with waterways (Rachel Griffiths, AC)
			Panel Discussion	Panel Discussion	Panel Discussion	Panel Discussion
	2:45 – 3:45pm	Third Session:	Theme 1: Ecosystems	Theme 2: Connecting with mātauranga Māori – kaitiaki tools	Theme 3: Integrated Management – paddock to harbour on the farm	Theme 4: Communities & Relationships
			Facilitator – Chris Phillips (LCR)	Facilitator – Shaun Awatere (LCR)	Facilitator – Helen Moodie (DairyNZ)	Facilitator – WaiCare Auckland Council
			1. The Kaipara soundscape (Dr Matt Pine)	1. Kaitiaki monitoring tools for our awa (Millan Ruka, Environment River Patrol Aōtearoa)	1. Aoroa Farms – dairy farming in the Kaipara (Hal Harding & Penny Smart)	Water Quality & Macroinvertebrate Monitoring Workshop – methods
			2. Mangrove management (Dr Carolyn Lundquist, NIWA)	2. Te Uri o Hau Environment Management Plan & Ngā Kaitiaki o te Taiao monitoring roopū (Deb Harding & Tokorua Leaf, TUOH),	2. Avoca Ltd – industrial site (Bryce Maunderson)	
			3. Marine monitoring (Richard Griffiths, NRC)	3. The Poroti Springs kaupapa (Buck Cullen)	3. Kaipara biological farming systems (Bev Trowbridge, Muriwai Valley Farms & Russell Simmons, Tellus)	
			Panel Discussion	Panel Discussion	Panel Discussion	
	4:00 – 4:30pm	Wrap up Day 1				
Evening	5:15pm	Celebration	Pre-dinner drinks			
	6:30pm		Hangi Dinner & Kapa Haka performance			
	7:30pm		Guest Speaker – Mr Graeme Sait (Nutri-Tech Solutions)			
	9:15pm	Finish				

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DAY 2: Sunday 16 Nov						
Morning	8:00am	Registrations of Attendees				
	9:00am	Housekeeping, introduce Day 2 reflect on Day 1	Keynote Speaker – Mr Kevin Prime (Env't Commissioner)			
	10:15am	Fourth Session:	Theme 3: Implementing Integrated Management & Action – Sustainable Business and Industry workshop	Theme 4: Communities & Relationships	Theme 2: Plant 2 Million Trees – strategies & tools	
			Facilitator – Margaret Kawharu	Facilitator – Christine Rose	Facilitator – Carolyn Smith (DOC)	
			1. What is a social licence? An aquaculture industry perspective (Jim Dolimore, Biomarine)	1. The Mataia Restoration Project, (Kevin & Gill Adshead)	1. Trees for Survival – linking schools with farmers (Sue Crawshay, AC)	
			2. Investing in the Kaipara Harbour: Living Waters Programme (Tim Brandenburg, Fonterra & Fiona Gordon, DoC)	2. Integrating science into on-farm change for water quality (Helen Moodie/Tom Stephens, DairyNZ)	2. Dargaville Intermediate Growing 2 Million Trees (Diane Papworth & students)	
			TBC	3. Community Pest Control Areas – a partnership of landowners to address action (Kane McElrea, NRC)	3. CUEHaven – their journey to restore the Kaipara land-seascape (Mahrukh & Tom Stazyk)	
			Panel Discussion	Panel Discussion	Panel Discussion	
	11:20am	Fifth Session:	Theme 3: Implementing Integrated Management & Action	Theme 3: Implementing Integrated Management & Action		Theme 2: Plant 2 Million Trees – strategies & tools
			Facilitator – Chrissy Henley (AC)	Facilitator – Kim Moressey (AC)		Facilitator – Susan Karels (NRC)
			1. Coastal marine spatial planning (Leane Makey, IKHMG)	1. Maui dolphin – where are they at? (Christine Rose)		WaiFencing / WaiRestoration Workshop
			2. How the Department of Conservation addresses integrated management for the Kaipara Harbour (DOC)	2. Freshwater management targets that considers estuaries (Dr Malcolm Green, NIWA)		
			3. Importance of strategic thinking & planning (Annette Lees)	3. The Great White Shark Nursery: the Kaipara Harbour (Clinton Duffy)		
			Panel Discussion	Panel Discussion		
Lunch	12:30pm	Lunch	Lunch	Lunch	Lunch	Lunch
Afternoon	1.30pm	Wrap Up , session facilitators report back on themes				
	2.30pm	Poroporoaki Finish				