

## Minutes: Hikurangi Flood Management Scheme Working Group Meeting held at the Jordan Valley Farm on Tuesday 3<sup>rd</sup> December 2019

Minutes of meeting held at the Jordan Valley Farm on Tuesday 3rd December 2019

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Facilitator	Andrew Carvell		
Scribe	Annick Le Lagadec		
Purpose	Forum to discuss the Hikurangi Flood Management Scheme Issues		
Present	Andrew Carvell, Hai Nguyen, Annick Le Lagadec, Tess Dacre (NRC), Simon Donelly, Phillip Hindrup, Geoff Crawford, Ken Finlayson, Tim Brannenburg (Living Water), Chantez Conner, Phil Bayley		
Apologies	Justine Rowe, Evan Smeath, Ray Hindrup, Glen Martin, Robert Olsen, Luke Beehre, Alan Moscript, Joan Barendsen, Stephen Brown, Simon Charles, Rae Going, Andrew Kirk, Hona Edwards		

Andrew Carvell addressed the floor, opened the meeting welcoming members and staff representatives from the Whangarei District Council.

Item	Description	Action
Apologies	As Above	
Previous Minutes	Confirmed: Phillip  - Hai to circulate modelling - Hapu would like to look at the modelling with WDC council, living Waters, DOC, NRC and Kaipara harbour group to seek some other funding outside of the scheme  O Regarding the emission statement that was put out from the government O Looking at the emissions, pump stations and the outcomes of what that will produce	Hai
Grazing Licences and use of WDC land	- Still chasing up grazing licence agreement from  o Jennifer Marian Vuglar o Angus Earl Lindsay  • Simon Donnelley to ring Angus  - Alice Leask sold her farm and the license with not be renewed  • Hai to follow up with Stephen Brown  - Geoff would like to pick up Fonterra's license	Simon Hai
Operations Update	- Cleaning started on 20th November at Te Mata Pocket  ○ Progressing well  - Steel access bridge to Mountain Pump Station is under repair  ○ Estimated completion date: end of November 2019  - 80 HP Pleuger pump has been removed from Tanekaha Pump Station  ○ Completed wet test, still need some repairs  ○ Can be used as a spare  - Otonga flood shall be replaced with the flood gate and frame pivot  ○ Final approval cost is \$24k  - Weed screen needs replacing at Te Mata  ○ Estimated price is around \$3k  - LoraWan trail has been terminated due to cost incurred each month  ○ WDC is considering other options which will use internal SCADA and broadcast data	

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	- Eels deterrent by lighting is still under investigation as Electrical	
	contractor was not able to find a suitable solution	
	- Proposed Management area: Rushbrook Road site	
	<ul> <li>Estimated trees to be planted</li> </ul>	
	<ul> <li>15,000 native trees from Forward Whangarei</li> </ul>	
	o May to July 2020	
	<ul> <li>Northland Ecology (working with Ngāti Hau) to organize planting of 11,000 through community events</li> <li>WDC to organize with Akerama Marae to finish planting</li> </ul>	Northland Ecology WDC
	the remaining trees - MOU between WDC and Forward Whangarei to be signed before	
	Jan 2020	
	<ul> <li>Spraying will be done during the summer period</li> <li>Hai to follow up with which pockets will be sprayed when</li> </ul>	Hai
Environmental	Previous contractor did not spray as per agreement	
Update	<ul> <li>It has been quite dry currently, should be sprayed now</li> </ul>	Hai
Programme	Hai to discuss with contractor to get it sprayed	
	g	
	- Andrew sends his apologies	
	- Andrew made a commitment to provide results of previous water	
	quality monitoring	
	<ul> <li>Results to be provided alongside minutes</li> </ul>	
	Any questions, feel free to contact Andrew	
	- Discussion of silt and water settling	
	- Concerns of sediment being pushed out to the Kaipara harbour	
	Discussion of relative impact of water quality on the Kiapara harbour	
	o Is it better to get rid of some of the pumps?	
	<ul><li>What impact will this have?</li></ul>	
	Further research to be done	
	- Urgent request of a cost breakdown of Rates	
Budgets	<ul> <li>Why do the farmers get charged so much to run the</li> </ul>	
	scheme?	
	o Why are the rates going up?	
	<ul> <li>Request of breakdown of what the Hikurangi Swamp</li> </ul>	
	Overheads scheme provides	
	Hai to send through an email to group	Hai
Lang Tayer	- Discussion of whether the WDC should be hold onto the	
Long Term	Hikurangi Swamp Overheads scheme	
Strategy	WDC are able to collect rates whereas the Regional Council connect.	
	Council cannot	
	<ul> <li>Regional Council are not too keen to take it on</li> <li>If this is to happen- it would need to be put into the LTP</li> </ul>	
	<ul> <li>If this is to nappen- it would need to be put into the LTP</li> <li>Land is being devalued as the rates go higher</li> </ul>	
	Geoff feels that it will be difficult to plan ahead without a	
	strong direction from the LTP requirements	
	Concerns over money to replace and upgrade pump	
	stations	
	<ul> <li>Depreciation has been calculated but not charged</li> </ul>	
	- Otaikarangi wetlands are higher than the land around it	
	<ul> <li>Roberts land is sinking quickly</li> </ul>	
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	<ul> <li>Need to investigate a solution in the near future</li> </ul>	
	<ul> <li>Need to investigate a solution in the near future</li> <li>May be looking at a smaller sized pump</li> <li>Will be included within the flood scheme planning</li> </ul>	

Meeting closed at 11.09 am

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