

## **Omaha WWTP Consultative Group**

## Agenda and meeting actions #3

PROJECT	Γ:	Omaha	WWTP Consultative Group			
DATE: REPORT PREPARED BY:		27/09/2014				
		NW				
ATTACHN	IENTS:	White bo	pard photo			
Present	Apology	Сору	Name			
	$\boxtimes$		Bill Tucker			
$\boxtimes$			David Stone (Omaha Shorebirds Protection Trust)			
	$\boxtimes$		Dean Grice			
$\boxtimes$			Denis O'Callahan			
$\boxtimes$			Elizabeth Foster (Whangateau Harbourcare Group)			
$\boxtimes$			Fiona McKenzie (Manuhiri Kaitiaki Charitable Trust)			
$\boxtimes$			Graham Painter (Omaha Beach Community)			
$\boxtimes$			Hugh McKergow (Whangateau Residents & Ratepayers)			
$\boxtimes$			Ian McDonald (Whangateau Harbourcare Group)			
$\boxtimes$			Ines Curin (Point Wells Community & Ratepayers)			
	$\boxtimes$		John Cranston			
	$\boxtimes$		John Laurence			
$\boxtimes$			Keith McSporran (Omaha Shorebirds Protection Trus	st)		
$\boxtimes$			Mark Barnett			
$\boxtimes$			Mike Bradbury (Point Wells Community & Ratepayers)			
$\boxtimes$			Neville Johnson (Matakana Community Group)			
$\boxtimes$			Noelene Cranston			
	$\boxtimes$		Raewyn Morrison (Forest & Bird Mid North Branch)			
$\boxtimes$			Richard Muir			
$\boxtimes$			Roger Grace (Whangateau Harbourcare Group)			
$\boxtimes$			Theo Verryt			
$\boxtimes$			Trish Allen			
		$\boxtimes$	David Wilson (Department of Conservation)			
		$\boxtimes$	Megan Beard (Auckland Council)			
		$\boxtimes$	Chrissy Henley (Auckland Council)			
$\boxtimes$			Mark James (Aquatic Environmental Sciences)			
$\boxtimes$			Phil Mitchell (Mitchell Partnerships)			
	$\boxtimes$		Andre Stuart (Watercare)			
$\boxtimes$			Vila Souvannavong (Watercare)			
$\boxtimes$			Nicholas Woodley (Watercare)			
Agenda/A	ctions		Respo	onsibility	Due by	

Nicholas has met with Auckland Council staff from the Sustainable Catchment programme. They are very interested in this process and will be

-	da/Actions	Responsibility	Due by
attendi	ng future meetings.		
	edia statement that was sent to Mahurangi Matters and the Rodney will be added to the project website.		
Issues	and concerns		
issues These mentic	air, Fiona, gave group members five minutes each to discuss their and concerns relating to the Omaha WWTP and wider environment. were listed on a whiteboard, with those items receiving multiple ns receiving ticks. In addition to those present, an email from Dean was also read at the meeting and his concerns were noted.		
the W\	s raised were grouped into three categories – those directly related to VTP, broader issues relating to the state of the Whangateau Harbour, ner issues.		
WWTF			
•	Saturation of the sand dunes and the capacity of the land based disposal (+4 ticks)		
•	The need for additional monitoring of water quality, both of surface runoff and groundwater, and in the receiving environments such as the harbour and beach. Many raised the need for more frequent monitoring and questioned the appropriateness of the monitoring locations. Monitoring in ditches, harbour side of wetland, Omaha Beach etc. (+10 ticks in total)		
•	The effectiveness of the eucalyptus trees for the Jones Road irrigation system and their past management. Potential for other vegetation to be interspersed. Rotation of trees, coppicing etc (+ 4 ticks in total)		
•	The number of current connections and potential growth		
•	All contaminants identified and measured, including emerging contaminants (+2 ticks)		
•	Seepage underground from the WWTP, including into ditches, and the presence of sludge in these ditches. Hard pan under sandy peat that seepage may run over. Build of sludge and smell on foreshore,		
•	Damage to Jones Road from operation of WWTP (+1 tick)		
•	Insects, midge etc		
•	The need for a disaster plan to prevent untreated/partially treated effluent from reaching the harbour		
•	Population growth predictions for the area (+4 ticks)		
•	The appropriateness of consent conditions, including the need to include regular reviews and reporting, and monitoring. Transparency of consents and conditions. (+1 tick)		
•	The capacity of the pipe connection from Matakana, is it already at capacity? May constrain development.		
•	A long term research plan, i.e. 20 years (+ 1 tick)		
•	Alternative discharge points (+ 1 tick)		
•	Stormwater inflows to the WWTP		
•	Wetland contaminant removal, use of vegetation in drains to aid removal		
•	Consistency with NZCPS		

Agen	da/Actions	Responsibility	Due by
Whan	gateau Harbour		
•	Leaching from septic tanks, also monitoring of this (+ 3 ticks)		
•	Effects on cockles, birds etc (+3 ticks)		
•	Monitoring of all sources of contaminants		
•	Spread of mangroves, potential contribution from WWTP. The ditches from the WWTP have a noticeable smell and sludge is present. Correlation between ditch locations and mangrove spread. (+4 ticks in total)		
٠	Water quality in the harbour		
•	Cost of connecting to the wastewater network, can this be subsidised and/or made compulsory? Watercare's connection policies.		
•	Long term effects on Taniko Wetlands		
٠	Localised effects south of the causeway		
•	Other monitoring to date, such as Waicare testing, may provide useful information		
Other			
٠	Transfer of private septage to the Kaipara catchment		
٠	Sea level rise, including the potential drainage impacts (+ 1 tick)		
٠	The treatment of Matakana's industrial wastewater		
•	Septic tanks in Whangateau and Ti Point – effects and potential for connection		
Next s	teps		
	agreed that Watercare will develop a draft project investigation plan to ulated to the group by Friday 24 October.	NW	
Noverr	ext meeting of the group will be held two weeks later, on Saturday 8 aber, 9am at the Point Wells Hall (subject to confirmation that a civil be exercise is not being undertaken).		
	rpose of this meeting will be to discuss the draft project investigation ith a view agreeing a final version. Group members should review the roject investigation plan prior to the meeting and circulate it for	AII	