

## ***Consents Monitoring Summary for Project Next Generation***

	Consent Condition	Environmental Management Plan Page Ref.	Consent Description	Comments
In Harbour	2010.195(13)	22-24	Baseline Biological Survey	Ryder Consulting - Oct 2013
	2010.195(13)	16, 19, 20, 22, 46-53	Seagrass Seasonal Survey	Ryder Consulting - 4 seasons complete
	2010.195(13)	22-23, 34, 38-40	Biological Monitoring Survey Programme	NIWA Report Oct 2013
	2010.195(4)	11, 15- 21, 34-37	Baseline Turbidity monitoring	Fixed stations installed 11 March 2014
	2010.193(22A)		Long Mac Groyne Study	3 Reports - Sep 2014
	2010.193 (20) 2010.194(11)	24 - 27, 34, 41	Baseline Bathymetric	Hunter Hydrographic - Nov 2013
	2010.193(12)	27	Tide Measurements	MetOcean Report - Nov 2014
	2010.193(12)	27-28	Current Measurements	MetOcean Report - Nov 2014
		44-45	Mammal observation programme	Refer EMP - pages 44 & 45
	2010.193(14)	32	Blasting management plan	Not required for current works.
	2010.197(8)	46	Habitat Survey (for placement of rock rip-rap)	Not required for current works.
Offshore	2010.198(9)	22-24	Baseline Biological Survey	NIWA - Oct 2013
	2010.198(9)	38 , 61 - 62	Additional "Kelp Bed" Survey	TBC
	2010.198(9)	38	Biological Monitoring Surveys (ongoing)	Refer EMP Appendix 2
	2010.198(9)	35-38	Baseline Turbidity monitoring	Cawthron
	2010.198(9)	41	Baseline Bathymetric	Hunter Hydrographic
	2010.198(9)	36-38	Baseline Wave / Current monitoring	MetOcean Report - Nov 2014
	2010.198(17)	11	Technical Group Terms of Reference	
			Dredging Contract	
	2010.193(9) 2010.198(19)	28.000	Dredging Management Plan	Godwits / Taiaroa Hd restrictions