

Annex A1 - Environmental Monitoring and Audit Sampling Schedule for East of Sha Chau (September 2012 - February 2017)

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Annex A1 - Environmental Monitoring and Audit Sampling Schedule for East of Sha Chau (September 2012 - February 2017)

		2012				2013					2014					2015					2016					2017																				
Benthic Recolonisation Studies		S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F			
Capped Contaminated Mud Pits IVa-c																																														
Reference Stations	ESC-CPA				*								*				*								*				*																	
	ESC-CPB				*								*				*								*				*																	
	ESC-CPC				*								*				*								*				*																	
	ESC-RBA				*								*				*								*				*																	
	ESC-RBB				*								*				*								*				*																	
	ESC-RBC				*							*				*								*				*																		

Impact Monitoring for Dredging		S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F				
Upstream/Reference Stations																																															
	US1	*	*	*	*	*	*	*	*	*																	*	*	*	*	*	*								*	*	*	*				
	US2	*	*	*	*	*	*	*	*	*																	*	*	*	*	*	*								*	*	*	*				
Downstream/Impact Stations																																															
	DS1	*	*	*	*	*	*	*	*	*																	*	*	*	*	*	*								*	*	*	*				
	DS2	*	*	*	*	*	*	*	*	*																	*	*	*	*	*	*							*	*	*	*					
	DS3	*	*	*	*	*	*	*	*	*																	*	*	*	*	*	*							*	*	*	*					
	DS4	*	*	*	*	*	*	*	*	*																	*	*	*	*	*	*						*	*	*	*						
	DS5	*	*	*	*	*	*	*	*	*																	*	*	*	*	*	*						*	*	*	*						
Ma Wan Station																																															
	MW1	*	*	*	*	*	*	*	*	*																	*	*	*	*	*	*							*	*	*	*					

Capping		S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F					
Ebb Tide																																																
Impact Station																																																
	ESC-IPE1																*		*				*		*				*		*																	
	ESC-IPE2																*		*				*		*				*		*																	
	ESC-IPE3																*		*				*		*				*		*																	
	ESC-IPE4																*		*				*		*				*		*																	
	ESC-IPE5																*		*				*		*				*		*																	
Intermediate Station																																																
	ESC-INE1																*		*				*		*				*		*																	
	ESC-INE2																*		*				*		*				*		*																	
	ESC-INE3																*		*				*		*				*		*																	
	ESC-INE4																*		*				*		*				*		*																	
	ESC-INE5																*		*				*		*				*		*																	
Reference Station																																																
	ESC-RFE1																*		*				*		*				*		*																	
	ESC-RFE2																*		*				*		*				*		*																	
	ESC-RFE3																*		*				*		*				*		*																	
	ESC-RFE4																*		*				*		*				*		*																	
	ESC-RFE5																*		*				*		*				*		*																	
Ma Wan Station																																																
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Flood Tide																																															
Impact Station																																															
	ESC-IPF1																*		*				*		*			*		*																	
	ESC-IPF2																																														

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Routine Water Quality Monitoring		S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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Annex A2 - Environmental Monitoring and Audit Sampling Schedule for South of The Brothers (July 2012 - February 2017)

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Annex A2 - Environmental Monitoring and Audit Sampling Schedule for South of The Brothers (July 2012 - February 2017)

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Annex A2 - Environmental Monitoring and Audit Sampling Schedule for South of The Brothers (July 2012 - February 2017)

[illegible]

Annex A2 - Environmental Monitoring and Audit Sampling Schedule for South of The Brothers (July 2012 - February 2017)

			2012				2013				2014				2015				2016				2017												
Capping Water Quality Monitoring			J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	
Ebb Tide																																			
Impact Stations Downcurrent																																			
	SB-IPE1	4 times per year																			3		3				3		3				3		
	SB-IPE2	4 times per year																			3		3				3		3				3		
	SB-IPE3	4 times per year																			3		3				3		3				3		
	SB-IPE4	4 times per year																			3		3				3		3				3		
	SB-IPE5	4 times per year																			3		3				3		3				3		
Intermediate Stations Downcurrent																																			
	SB-INE1	4 times per year																			3		3				3		3				3		
	SB-INE2	4 times per year																			3		3				3		3				3		
	SB-INE3	4 times per year																			3		3				3		3				3		
	SB-INE4	4 times per year																			3		3				3		3				3		
	SB-INE5	4 times per year																			3		3				3		3				3		
Reference Stations Upcurrent																																			
	SB-RFE1	4 times per year																			3		3				3		3				3		
	SB-RFE2	4 times per year																			3		3				3		3				3		
	SB-RFE3	4 times per year																			3		3				3		3				3		
	SB-RFE4	4 times per year																			3		3				3		3				3		
	SB-RFE5	4 times per year																			3		3				3		3				3		
Sensitive Receiver Stations																																			
	MW1	4 times per year																			3		3				3		3				3		
	THB1	4 times per year																			3		3				3		3				3		
	THB2	4 times per year																			3		3				3		3				3		
	WSR45C	4 times per year																			3		3				3		3				3		
	WSR46	4 times per year																			3		3				3		3				3		
Flood Tide																																			
Impact Stations Downcurrent																																			
	SB-IPF1	4 times per year																			3		3				3		3				3		
	SB-IPF2	4 times per year																			3		3				3		3				3		
	SB-IPF3	4 times per year																			3		3				3		3				3		
Intermediate Stations Downcurrent																																			
	SB-INF1	4 times per year																			3		3				3		3				3		
	SB-INF2	4 times per year																			3		3				3		3				3		
	SB-INF3	4 times per year																			3		3				3		3				3		
Reference Stations Upcurrent																																			
	SB-RFF1	4 times per year																			3		3				3		3				3		
	SB-RFF2	4 times per year																			3		3				3		3				3		
	SB-RFF3	4 times per year																			3		3				3		3				3		
Sensitive Receiver Stations																																			
	MW1	4 times per year																			3		3				3		3				3		
	THB1	4 times per year																			3		3				3		3				3		
	THB2	4 times per year																			3		3				3		3				3		
	WSR45C	4 times per year																			3		3				3		3				3		
	WSR46	4 times per year																			3		3				3		3				3		
Benthic Recolonisation Studies			J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	
Capped Contaminated Mud Pits																																			
	SB-CPA	2 times per year																										12			12			12	
	SB-CPB	2 times per year																										12			12			12	
Reference Stations																																			
	RBA	2 times per year																										12			12			12	
	RBB	2 times per year																										12			12			12	
	RBC	2 times per year																										12			12			12	

Notes:
 ** = Number of replicates depends on parameters
 Naming of stations are tentative only and will be subjected to changes