

Table: Pit Specific Sediment Chemistry. Columns include 2017, 2018, 2019, 2020, 2021 with monthly frequency (A, M, J, J, A, S, O, N, D) for Active-Pit, Pit-Edge, and Near-Pit stations.

Table: Cumulative Impact Sediment Chemistry. Columns include 2017, 2018, 2019, 2020, 2021 with monthly frequency for Near-field, Mid-field, Capped Pit, and Far-field Stations.

Table: Sediment Toxicity Tests. Columns include 2017, 2018, 2019, 2020, 2021 with monthly frequency for Near-Pit, Reference, and Ma Wan Station.

Table: Tissue/Whole Body Sampling. Columns include 2017, 2018, 2019, 2020, 2021 with monthly frequency for Near-Pit, Reference North, and Reference South stations.

Table: Demersal Trawling. Columns include 2017, 2018, 2019, 2020, 2021 with monthly frequency for Near-Pit, Reference North, and Reference South stations.

Table: Capping. Columns include 2017, 2018, 2019, 2020, 2021 with monthly frequency for Ebb Tide and Flood Tide at Impact, Intermediate, and Reference Stations, and Ma Wan Station.

Table: Routine Water Quality Monitoring. Columns include 2017, 2018, 2019, 2020, 2021 with monthly frequency for Ebb Tide and Flood Tide at Impact, Intermediate, and Reference Stations, and Ma Wan Station.

Table: Water Column Profiling. Columns include 2017, 2018, 2019, 2020, 2021 with monthly frequency for Plume Stations.

Table: Benthic Recolonisation Studies. Columns include 2017, 2018, 2019, 2020, 2021 with monthly frequency for Capped Stations and Reference Stations.

Table: Impact Monitoring for Dredging. Columns include 2017, 2018, 2019, 2020, 2021 with monthly frequency for Upstream, Downstream, and Ma Wan Station.

Notes: The number shown in each cell represents the numbers of replicates per monitoring station. Impact Monitoring for Dredging will be scheduled when dredging operations commence. Benthic Recolonisation Studies for CMP V will be scheduled when capping operation for CMP V is completed.

Annex A2 - Environmental Monitoring and Audit Sampling Schedule for South of The Brothers (April 2017 - December 2018)

			2017												2018											
			A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D			
Capping Water Quality Monitoring																										
<i>Ebb Tide</i>																										
Impact Stations Downcurrent	SB-IP1	4 times per year																								
	SB-IP2	4 times per year	3	3			3				3															
	SB-IP3	4 times per year	3	3			3				3															
	SB-IP4	4 times per year	3	3			3				3															
	SB-IP5	4 times per year	3	3			3				3															
Intermediate Stations Downcurrent	SB-INE1	4 times per year																								
	SB-INE2	4 times per year	3	3			3				3															
	SB-INE3	4 times per year	3	3			3				3															
	SB-INE4	4 times per year	3	3			3				3															
	SB-INE5	4 times per year	3	3			3				3															
Reference Stations Upcurrent	SB-RFE1	4 times per year																								
	SB-RFE2	4 times per year	3	3			3				3															
	SB-RFE3	4 times per year	3	3			3				3															
	SB-RFE4	4 times per year	3	3			3				3															
	SB-RFE5	4 times per year	3	3			3				3															
Sensitive Receiver Stations	MW1	4 times per year																								
	THB1	4 times per year	3	3			3				3															
	THB2	4 times per year	3	3			3				3															
	WSR45C	4 times per year	3	3			3				3															
	WSR46	4 times per year	3	3			3				3															
<i>Flood Tide</i>																										
Impact Stations Downcurrent	SB-IPF1	4 times per year																								
	SB-IPF2	4 times per year	3	3			3				3															
	SB-IPF3	4 times per year	3	3			3				3															
Intermediate Stations Downcurrent	SB-INF1	4 times per year																								
	SB-INF2	4 times per year	3	3			3				3															
	SB-INF3	4 times per year	3	3			3				3															
Reference Stations Upcurrent	SB-RFF1	4 times per year																								
	SB-RFF2	4 times per year	3	3			3				3															
	SB-RFF3	4 times per year	3	3			3				3															
Sensitive Receiver Stations	MW1	4 times per year																								
	THB1	4 times per year	3	3			3				3															
	THB2	4 times per year	3	3			3				3															
	WSR45C	4 times per year	3	3			3				3															
	WSR46	4 times per year	3	3			3				3															
Benthic Recolonisation Studies																										
Capped Contaminated Mud Pits	SB-CPA	2 times per year																								
	SB-CPB	2 times per year					12				12								12				12			
Reference Stations	RBA	2 times per year																								
	RBB	2 times per year					12				12								12				12			
	RBC	2 times per year					12				12								12				12			

Notes:
 The number shown in each cell represents the numbers of replicates per monitoring station
 Capping works are planned to be conducted between May and December 2017.