



Agreement No. CE 63/2016 (EP) Environmental Monitoring and Audit for Disposal Facility to the East of Sha Chau (2017-2020) – Investigation

Monthly EM&A Report for Contaminated Mud Pits to the East of Sha Chau and the South of The Brothers – May 2018

**Revision 0** 

June 2018

Environmental Resources Management 2507, 25/F, One Harbourfront 18 Tak Fung Street Hunghom, Kowloon Hong Kong Telephone (852) 2271 3000 Facsimile (852) 2723 5660



www.erm.com

## Agreement No. CE 63/2016 (EP) Environmental Monitoring and Audit for Disposal Facility to the East of Sha Chau (2017-2020) – Investigation

Monthly EM&A Report for Contaminated Mud Pits to the East of Sha Chau and the South of The Brothers – May 2018

### **Revision 0**

Document Code: 0400720\_Monthly May 2018\_v0.doc

#### Environmental Resources Management

2507, 25/F, One Harbourfront 18 Tak Fung Street Hunghom, Kowloon Hong Kong Telephone: (852) 2271 3000 Facsimile: (852) 2723 5660 E-mail: post.hk@erm.com http://www.erm.com

Client:		Proje	ect No	o:		
Civil Eng	gineering and Development Department (CEDD)	040	072	0		
Summary	:	Date	:			
		14,	June	2018		
		Appr				
Environn	ument presents the Monthly EM&A Report for mental Monitoring and Audit for Disposal Facility to the East hau and the South of The Brothers.	/	l	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	2.	2
		Crai <i>Part</i>	-	Reid		
v0	Monthly EM&A Report for ESC CMPs and SB CMPs	C	Y	JT	CAR	14/6/18
Revision	Description	B	у	Checked	Approved	Date
'ERM Hong- Contract with	has been prepared by Environmental Resources Management the trading name of Kong, Limited', with all reasonable skill, care and diligence within the terms of the h the client, incorporating our General Terms and Conditions of Business and unt of the resources devoted to it by agreement with the client.	Distr		on ernal		18001:2007 No. OHS 515956
We disclaim scope of the	any responsibility to the client and others in respect of any matters outside the above.	$\square$	Put	olic		
third parties	s confidential to the client and we accept no responsibility of whatsoever nature to to whom this report, or any part thereof, is made known. Any such party relies on their own risk.		Cor	nfidential	ISO 9 Certificate	001 : 2008 2 No. FS 32515







## Dredging, Management and Capping of Contaminated Sediment Disposal Facility at Sha Chau and to the South of The Brothers

### Environmental Certification Sheet EP-312/2008/A & EP-427/2011/A

#### **Reference Document/Plan**

Document/Plan to be Certified/ Verified:	Monthly EM&A Report for Contaminated Mud Pits to the East of Sha Chau and the South of The Brothers – May 2018
Date of Report:	14 June 2018
Date prepared by ET:	14 June 2018
Date received by IA:	14 June 2018

#### **Reference EP Condition**

Environmental Permit Condition:

Condition 3.4 of EP-312/2008/A and Condition 4.4 of EP-427/2011/A: 4 hard copies and 1 electronic copy of monthly EM&A Report shall be submitted to the Director within 2 weeks after the end of the reporting month. The EM&A Reports shall include a summary of all noncompliance (exceedances) of the environmental quality performance limits (Action and Limit Levels). The submissions shall be certified by the ET Leader and verified by the Independent Auditor. Additional copies of the submission shall be provided to the Director upon request by the Director.

#### **ET** Certification

I hereby certify that the above referenced document/plan complies with the above referenced condition of EP-312/2008/A and EP-427/2011/A

Jovy Tam, Environmental Team Leader:

Jue

Date: 14/6/2018

#### IA Verification

I hereby verify that the above referenced document/plan complies with the above referenced condition of EP-312/2008/A and EP-427/2011/A

in Anny

Dr Wang Wen Xiong, Independent Auditor:

14/6/2018

Date:

#### CONTENTS

1.1	BACKGROUND	1
1.2	Reporting Period	2
1.3	DETAILS OF SAMPLING AND LABORATORY TESTING ACTIVITIES	2
1.4	DETAILS OF OUTSTANDING SAMPLING AND/OR ANALYSIS	2
1.5	BRIEF DISCUSSION OF THE MONITORING RESULTS FOR ESC CMP V	2
1.6	ACTIVITIES SCHEDULED FOR THE NEXT MONTH	5
1.7	Study Programme	5

#### ANNEXES

ANNEX A	SAMPLING SCHEDULE
ANNEX B	WATER QUALITY MONITORING RESULTS
ANNEX C	GRAPHICAL PRESENTATIONS
ANNEX D	STUDY PROGRAMME

### Agreement No. CE 63/2016 (EP) Environmental Monitoring and Audit for Disposal Facility to the East of Sha Chau (2017-2020) - Investigation

#### MONTHLY EM&A REPORT FOR MAY 2018

#### 1.1 BACKGROUND

- 1.1.1 The Civil Engineering and Development Department (CEDD) is managing a number of marine disposal facilities in Hong Kong waters, including the Contaminated Mud Pits (CMPs) to the South of The Brothers (SB) and to the East of Sha Chau (ESC) for the disposal of contaminated sediment, and opensea disposal grounds located to the South of Cheung Chau (SCC), East of Tung Lung Chau (ETLC) and East of Ninepins (ENP) for the disposal of uncontaminated sediment. Two Environmental Permits (EPs), EP-312/2008/A and EP-427/2011/A, were issued by the Environmental Protection Department (EPD) to the CEDD, the Permit Holder, on 28 November 2008 and 23 December 2011 for the Dredging, Management and Capping of Contaminated Sediment Disposal Facilities at ESC CMP V and SB CMPs, respectively.
- 1.1.2 Under the requirements of the two EPs for ESC CMP V and SB CMPs, EM&A programmes which encompass water and sediment chemistry, fisheries assessment, tissue and whole body analysis, sediment toxicity and benthic recolonisation studies as set out in the EM&A Manuals are required to be implemented. EM&A programmes have been continuously carried out during the operation of the CMPs at ESC and SB. A review of the collection and analysis of such environmental data from the monitoring programme demonstrated that there had not been any adverse environmental impacts resulting from disposal activities <sup>(1)</sup> <sup>(2)</sup>. The current programme will assess the impacts resulting from dredging, disposal and capping operations of CMP V as well as capping operations of SB CMPs.
- 1.1.3 The present EM&A programme under *Agreement No. CE 63/2016 (EP)* covers the dredging, disposal and capping operations of the ESC CMP V as well as the capping operations of the SB CMPs (see *Annex A* for the EM&A programme). Detailed works schedule for ESC CMP V and SB CMPs is shown in *Figure 1.1*. In May 2018, the following work was being undertaken:
  - Disposal of contaminated mud at ESC CMP Vd.

<sup>(1)</sup> ERM (2013) Final Report. Submitted under Agreement No. CE 4/2009 (EP) Environmental Monitoring and Audit for Contaminated Mud Pit at East Sha Chau. For CEDD.

<sup>(2)</sup> ERM (2017) Final Report. Submitted under Agreement No. CE 23/2012 (EP) Environmental Monitoring and Audit for Contaminated Mud Pits to the South of The Brothers and at East Sha Chau (2012 - 2017). For CEDD.

## Figure 1.1 Works Schedule for ESC CMP V and SB CMPs

Pit	Operation					20	17	,							Ċ	Ċ	2	201	18											2	019	)										:	202	20				_		2	202	1
Fit	Operation	А	М	J	J	1	1	s	о	Ν	D	J	F	N	۱/	N N	1	J	J	A	s	0	Ν	D	J	F	М	A	М	J	J	Α	s	0	)	1	),	J	= N	N.	A	М	J	J	Α	s	0	Ν	D	J	F	M
	Dredging																																																			
ESC CMP V	Disposal																																																			
	Capping																																																			
	Dredging																																																			
SB CMP 2	Disposal																																																			
	Capping																																																			

### 1.2 **REPORTING PERIOD**

1.2.1 This *Monthly EM&A Report for May 2018* covers the EM&A activities for the reporting month of May 2018.

#### **1.3** DETAILS OF SAMPLING AND LABORATORY TESTING ACTIVITIES

- 1.3.1 The following monitoring activities were undertaken for ESC CMP V in May 2018:
  - Water Column Profiling of ESC CMP Vd;
  - Routine Water Quality Monitoring of ESC CMP Vd; and
  - Pit Specific Sediment Chemistry of ESC CMP Vd.
- 1.3.2 No monitoring activities were undertaken for SB CMP in May 2018.
- 1.4 DETAILS OF OUTSTANDING SAMPLING AND/OR ANALYSIS
- 1.4.1 No outstanding sampling remained for May 2018.
- 1.4.2 The following laboratory analysis was still in progress during the preparation of this monthly report and hence is not presented in this monthly report
  - Laboratory analyses of sediment samples collected for *Pit Specific Sediment Chemistry of ESC CMP Vd* in May 2018.
- 1.5 BRIEF DISCUSSION OF THE MONITORING RESULTS FOR ESC CMP V
- 1.5.1 Brief discussion of the monitoring results of the following activities for ESC CMP V is presented in this *Monthly EM&A Report for May 2018*:
  - Water Column Profiling of ESC CMP Vd in May 2018; and
  - Routine Water Quality Monitoring of ESC CMP Vd in May 2018.

## 1.5.2 Water Column Profiling of ESC CMP Vd – May 2018

1.5.3 *Water Column Profiling* was undertaken at a total of two sampling stations (Upstream and Downstream stations) on 26 May 2018. The monitoring results have been assessed for compliance with the Water Quality Objectives (WQOs) set by Environmental Protection Department (EPD). This consists of a review of the EPD routine water quality monitoring data for the wet season period (April to October) of 2007 - 2016 from stations in the Northwestern Water Control Zone (WCZ), where the ESC CMPs are located <sup>(1)</sup>. For Salinity, the averaged value obtained from the Reference (Upstream) station was used for the basis as the WQO. Levels of Dissolved Oxygen (DO) and Turbidity were also assessed for compliance with the Action and Limit Levels (see *Table B1* of *Annex B* for details).

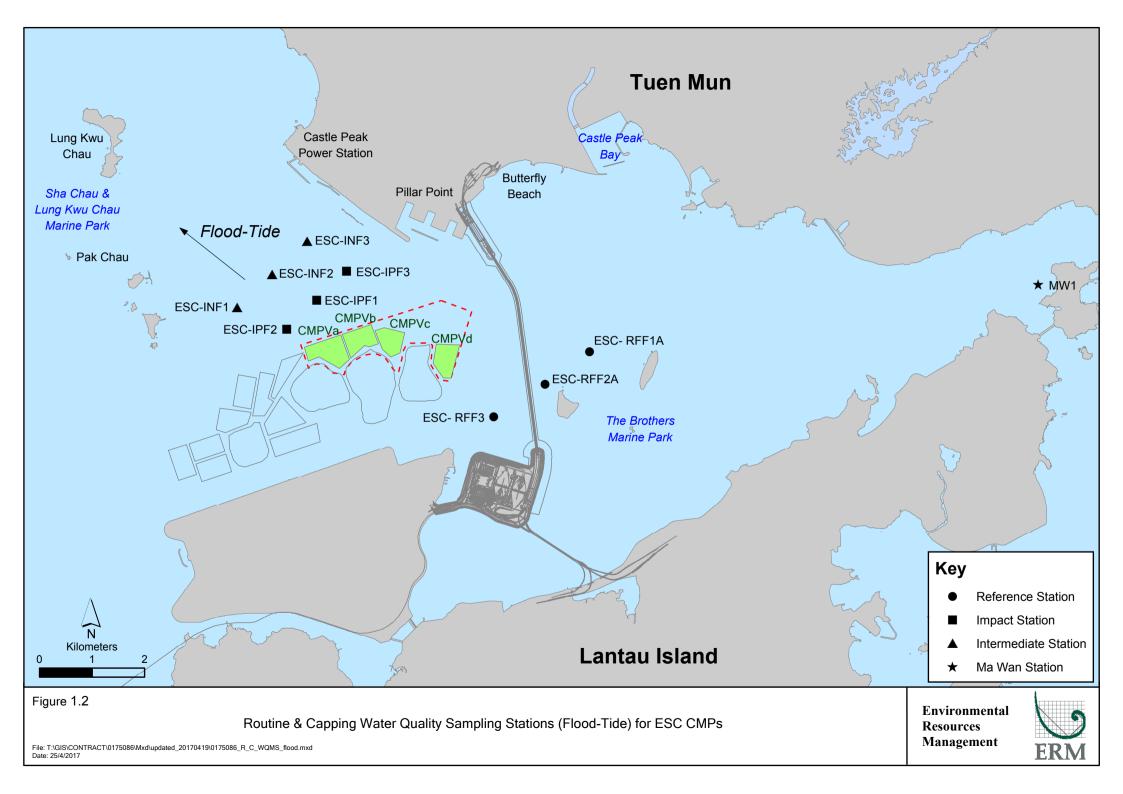
In-situ Measurements

1.5.4 Analyses of results for May 2018 indicated that levels of DO, Salinity and pH complied with the WQOs at both Downstream and Upstream stations (*Table B2* of *Annex B*). In addition, levels of DO and Turbidity at all stations complied with the Action and Limit Levels (*Tables B1* and *B2* of *Annex B*).

### Laboratory Measurements for Suspended Solids (SS)

- 1.5.5 Analyses of results for May 2018 indicated that the SS levels complied with the WQO and the Action and Limit Levels at both Upstream and Downstream stations (*Tables B1* and *B2* of *Annex B*).
- 1.5.6 Overall, the monitoring results indicated that the mud disposal operation at ESC CMP Vd did not appear to cause any deterioration in water quality during this reporting period.
- 1.5.7 Routine Water Quality Monitoring of ESC CMP V May 2018
- 1.5.8 Routine Water Quality Monitoring of ESC CMP V was undertaken on 23 May 2018. The monitoring results have been assessed for compliance with the WQOs (see Section 1.5.3 for details). The monitoring results are shown in *Tables B3 and B4* of *Annex B* and *Figures 1 10* of *Annex C*. A total of ten (10) monitoring stations were sampled in May 2018 as shown in *Figure 1.2*.

<sup>(1)</sup> http://epic.epd.gov.hk/EPICRIVER/marine/?lang=en



In-situ Measurements

1.5.9	Graphical presentation of the monitoring results (Temperature, DO, pH, Salinity and Turbidity) is shown in <i>Figures 1 - 6</i> of <i>Annex C</i> . Analyses of results for May 2018 indicated that the levels of pH, Salinity and DO complied with the WQOs at all stations (Impact, Intermediate, Reference and Ma Wan stations) in May 2018, except slightly higher Salinity was recorded at Ma Wan station ( <i>Table B3</i> of <i>Annex B; Figures 1, 3 and 5</i> of <i>Annex C</i> ). Ma Wan station is located further away from other monitoring stations located closer to the ESC CMP Vd where levels of Salinity complied with WQO requirements. It is thus considered that higher levels of Salinity recorded in Ma Wan station was not related to the disposal operation at ESC CMP Vd.
1.5.10	The levels of DO and Turbidity complied with the Action and Limit Levels at all stations ( <i>Table B3</i> of <i>Annex B</i> ; <i>Figures 3</i> and 6 of <i>Annex C</i> ).
1.5.11	Overall, <i>in-situ</i> measurement results of the <i>Routine Water Quality Monitoring</i> indicated that the disposal operation at ESC CMP Vd did not appear to cause any unacceptable impacts in water quality in May 2018.
	Laboratory Measurements
1.5.12	Laboratory analysis of May 2018 results indicated that concentrations of Cadmium, Silver and Mercury were below their limit of reporting at all stations. Arsenic, Chromium, Nickel, Lead, Copper and Zinc were detected in May 2018 samples at most stations and the concentrations of these metals and metalloids were similar amongst most stations ( <i>Table B4</i> of <i>Annex B</i> ; <i>Figure 7</i> of <i>Annex C</i> ).
1.5.13	For nutrients, concentrations of Total Inorganic Nitrogen (TIN) at all stations in May 2018 were higher than the WQO ( $0.5 \text{ mg/L}$ ) ( <i>Table B4</i> of <i>Annex B</i> ; <i>Figure 8</i> of <i>Annex C</i> ). It should be noted that due to the effect of the Pearl River, the North Western WCZ has historically experienced higher levels of TIN <sup>(1)</sup> . Therefore, the exceedances of TIN WQO at these stations are unlikely to be caused by the disposal operation at ESC CMP Vd. Concentrations of Ammonia Nitrogen (NH <sub>3</sub> -N) and 5-day Biochemical Oxygen Demand (BOD <sub>5</sub> ) were generally similar amongst most stations in May 2018 ( <i>Table B4</i> of <i>Annex B; Figure 8 and 9</i> of <i>Annex C</i> ), except generally higher BOD <sub>5</sub> was detected at Ma

1.5.14 Analyses of results for May 2018 indicated that the SS levels at all stations were lower than the WQO (10.8 mg/L for wet season) and SS levels compiled with the Action and Limit Levels at all stations (*Tables B1 and B4* of *Annex B*; *Figure 10* of *Annex C*).

(1) http://www.epd.gov.hk/epd/misc/marine\_quality/1986-2005/textonly/eng/index.htm

Wan station.

- 1.5.15 Overall, results of the *Routine Water Quality Monitoring* indicated that the disposal operation at ESC CMP Vd did not appear to cause any unacceptable deterioration in water quality in May 2018. Detailed statistical analysis will be presented in the Quarterly Report to investigate any spatial and temporal trends of potential concern.
- 1.6 ACTIVITIES SCHEDULED FOR THE NEXT MONTH
- 1.6.1The following monitoring activities will be conducted in the next monthly<br/>period of June 2018 for ESC CMP V (see Annex A for the sampling schedule):
  - Water Column Profiling of ESC CMP Vd;
  - Pit Specific Sediment Chemistry of ESC CMP Vd; and
  - Cumulative Impact Sediment Chemistry of ESC CMP V.
- 1.6.2 No monitoring activities are scheduled to be undertaken for SB CMPs in June 2018.
- 1.7 STUDY PROGRAMME
- 1.7.1 A summary of the Study Programme is presented in *Annex D*.

Annex A

Sampling Schedule

## Annex A1 - East of Sha Chau Environmental Monitoring and Audit Sampling Schedule for CMP (April 2017 - March 2021)

					201	.7							201	8								2	019										2020						2021
Pit Specific Sediment Chemistry	Code	Frequency	A M	J	J A	S	0	N D	J	<b>F</b>	M A	M	J	J	A S	0	NI	) J	F	M	A	M J	J	Α	S	0 1	N D	J	F	Μ	A N	M J	J	A	S (	O N	I D	J	F N
Active-Pit																																							
	ESC-NPAA	Monthly	12 12	12 1	2 12	2 12	12 1	2 12	12	12	12 12	2 12	12	12 1	12 12	12	12 1	2 12	12	12	12 1	12 12	12	12	12 1	12 1	12 12	12	12	12	12 1	2 12	2 12	12	12 1	12 12	2 12	12	12 1
	ESC-NPAB	Monthly	12 12	12 1	2 12	. 12	12 1	2 12	12	12	12 12	2 12	12	12 1	12 12	12 1	12 1	2 12	12	12	12 1	12 12	12	12	12 1	12 1	12 12	12	12	12	12 1	2 12	2 12	12	12 1	12 12	2 12	12	12 1
Pit-Edge																																							
	ESC-NEAA	Monthly	12 12	12 1	2 12	. 12	12 1	.2 12	12	12	12 12	2 12	12	12 1	12 12	12 1	12 1	2 12	12	12	12 1	12 12	12	12	12 1	12 1	12 12	. 12	12	12	12 1	2 12	2 12	12	12 1	12 12	2 12	12	12 12
	ESC-NEAB	Monthly	12 12	12 1	2 12	. 12	12 1	2 12	12	12	12 12	2 12	12	12 1	12 12	12 1	12 1	2 12	12	12	12 1	12 12	12	12	12 1	12 1	12 12	12	12	12	12 1	2 12	2 12	12	12 1	12 12	2 12	12	12 1
Near-Pit																																							
	ESC-NNAA	Monthly	12 12	12 1	2 12	. 12	12 1	2 12	12	12	12 12	2 12	12	12 1	12 12	12 1	12 1	2 12	12	12	12 1	12 12	12	12	12 1	12 1	12 12	12	12	12	12 1	2 12	2 12	12	12 1	12 12	2 12	12	12 1
	ESC-NNAB	Monthly	12 12	12 1	2 12	. 12	12 1	2 12	12	12	12 12	2 12	12	12 1	12 12	12 1	12 1	2 12	12	12	12 1	12 12	12	12	12 1	12 1	12 12	12	12	12	12 1	2 12	2 12	12	12 1	12 12	2 12	12	12 1

<b>Cumulative Impact Sediment Cl</b>	hemistry		A M	JJ	A S	O N	D	J	F M	A M	J	J A	A S	0	NI	D J	FN	M A M	J	J	A S	6 O	N D	JF	M A	M	JJ	A	S C	) N	D	J F M
Near-field Stations																																
	ESC-RNA	4 times per year		12	12		12		12		12	12	2		1	12	12		12	1	12		12	12			12	12			12	12
	ESC-RNB1	4 times per year		12	12		12		12		12	12	2		1	12	12		12	1	12		12	12			12	12			12	12
Mid-field Stations																																
	ESC-RMA	4 times per year		12	12		12		12		12	12	2		1	12	12		12		12		12	12			12	12			12	12
	ESC-RMB	4 times per year		12	12		12		12		12	12	2		1	12	12		12	1	12		12	12			12	12			12	12
Capped Pit Stations																																
	ESC-RCA1	4 times per year		12	12		12		12		12	12	2		1	12	12		12	1	12		12	12			12	12			12	12
	ESC-RCB1	4 times per year		12	12		12		12		12	12	2		1	12	12		12	1	12		12	12			12	12			12	12
Far-Field Stations																																
	ESC-RFA	4 times per year		12	12		12		12		12	12	2		1	12	12		12	1	12		12	12			12	12			12	12
	ESC-RFB	4 times per year		12	12		12		12		12	12	2		1	12	12		12	1	12		12	12			12	12			12	12
Ma Wan Station																																
	MW1	4 times per year		12	12		12		12		12	12	2		1	12	12		12	1	12		12	12			12	12			12	12

Sediment Toxicity Tests			Α	M	JJ	A	S	O N	D	J	F	M A	A M	IJ	J	A	S C	N	D	J	F	M	A M	J	J	Α	S	O N	D	J	F	Μ	A I	<b>M</b> ]	JJ	A	S	0	Ν	D	J	F M
Near-Pit Stations																																í T										
	ESC-TDA	2 times per year				5					5					5					5					5					5	i T				5						5
	ESC-TDB1	2 times per year				5					5					5					5					5					5					5						5
Reference Stations																																										
	ESC-TRA	2 times per year				5					5					5					5					5					5					5						5
	ESC-TRB	2 times per year				5					5					5					5					5					5					5						5
Ma Wan Station																																										
	MW1	2 times per year				5					5					5					5					5					5					5						5

<b>Tissue/Whole Body Sampling</b>			A	M J	J	A S	N D	) J	F	Μ	Α	M J	J	Α	S O	Ν	D	JF	F   <b>N</b>	A A	Μ	JJ	A	A S	0	ΝΙ	D J	F	Μ	Α	Μ	J	J A	S	O N	J D	J	F M
Near-Pit Stations																														1								
	ESC-INA	2 times per year				*			*					*				*	ł				*	k				*		, T			*				$\square$	*
	ESC-INB	2 times per year				*			*					*				*	ł.				*	k				*					*				$\square$	*
Reference North																														,								
	TNA	2 times per year				*			*					*				*	ł				*	k				*					*				$\square$	*
	TNB	2 times per year				*			*					*				*	ł.				*	k				*					*				$\square$	*
Reference South																																					$\square$	
	TSA	2 times per year				*			*					*				*	ł.				*	k				*					*					*
	TSB	2 times per year				*			*					*				*	ł.				*	k				*					*					*

|   |   |  |   |   
   |   
   |   | D           |   
  |   |  
   |   
   |  |   |  
   |   |   |   |   |  |  
  |   |   | ND  |   |
|---|---|--|---
--
---
--
---|---|-------------
--
--	---	--
--	---	---
--	---	---
---		
<b>Demersal Trawling</b> Near Pit Stations		
   | A S   
   | O N   | D           | J F M   
  |   | JJ   
   | AS  
   | O N D  | JF  | M A  
   | M J   |   | SON D   | J F   | M A  | M J  
  | J A   | S O   | N D   | J F M   |
|   | ESC-INA   | 4 times per year   |   | 5   
   | 5   
   |   |             | 5 5   
  |   | 5  
   | 5   
   |  | 5 5   | | | |
   | Į   | 5 5   |   | 5 5   |  |  
  | 5 5   |   |   | 5 5   |
|   | ESC-INB   | 4 times per year   |   | 5   
   | 5   
   |   |             | 5 5   
  |   | 5  
   | 5   
   |  | 5 5   | + $+$  
   |   | 5 5   |   | 5 5   |  |  
  | 5 5   |   |   | 5 5   |
| Reference North   | TNA   | 4 times per year   |   | 5   
   | 5   
   |   |             | 5 5   
  |   | 5  
   | 5   
   |  | 5 5   | | | |
   |   | 5 5   |   | 5 5   |  |  
  | 5 5   |   |   | 5 5   |
|   | TNB   | 4 times per year   |   | 5   
   |   
   |   |             | 5 5   
  |   | 5  
   | 5   
   |  | 5 5   | | | |
   |   | 5 5   |   | 5 5   |  |  
  | 5 5   |   |   | 5 5   |
| Reference South   |   |  |   |   
   |   
   |   |             | _   
  |   |  
   |   
   |  |   | | | |
   |   |   |   |   |  |  
  |   |   |   |   |
|   | TSA<br>TSB  | 4 times per year<br>4 times per year   |   | 5   
   |   
   |   |             | 5 5<br>5 5  
  |   | 5  
   | 5   
   |  | 5 5<br>5 5  | | | |
   |   | 5 5   |   | 5 5<br>5 5  |  |  
  | 5 5<br>5 5  |   |   | 5 5<br>5 5  |
|   |   |  |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  |   | | | |
   |   |   |   |   |  |  
  |   |   |   |   |
| Capping   |   |  | A M   | JJ  
   | A S   
   | O N   | D           | J F M   
  | I A M   | JJ   
   | AS  
   | O N D  | J F   | M A  
   | M J ]   | JA  | S O N D   | JF  | M A  | M J  
  | JA  | S O   | N D   | J F M   |
| E <i>bb Tide</i><br>Impact Station Downcurrent  |   |  |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  |   | | | |
   |   |   |   |   |  |  
  |   |   |   |   |
| Impact Station Downcurrent  | ESC-IPE1A   | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  | 3   |   | 3   | 3   |
|   | ESC-IPE2A   | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  |   |   | 3   | 3   |
|   | ESC-IPE3<br>ESC-IPE4  | 4 times per year<br>4 times per year   |   |   
   |   
   |   |             |   
  | + +   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  | Ũ   |   | 3   | 3 3   |
|   | ESC-IPE5  | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  |   |   | 3   | 3   |
| Intermediate Station Downcurrent  |   |  |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  |   | | | |
   |   |   |   |   |  |  
  |   |   |   |   |
|   | ESC-INE1A<br>ESC-INE2A  | 4 times per year<br>4 times per year   |   |   
   |   
   |   |             |   
  | + $+$   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  | ũ   |   | 3   | 3 3   |
|   | ESC-INE3A   | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  |   |   | 3   | 3   |
|   |   | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  |   |   | 3   | 3   |
| Reference Station Upcurrent   | ESC-INE5A   | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  | 3   |   | 3   | 3   |
| Reference blatton opeartent   | ESC-RFE1  | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  | 3   |   | 3   | 3   |
|   | ESC-RFE2  | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  |   |   | 3   | 3   |
|   | ESC-RFE3<br>ESC-RFE4  | 4 times per year<br>4 times per year   |   |   
   |   
   |   |             |   
  | + $+$   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  |   |   | 3   | 3 3   |
|   | ESC-RFE5  | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  |   |   | 3   | 3   |
| Ma Wan Station  | h (1174   |  |   |   
   |   
   |   | $\mid$      |   
  |   |  
   |   
   |  |   | | | |
   |   |   |   | -   |  |  
  |   |   |   |   |
| Flood Tide  | MW1   | 4 times per year   | ┝─└─  |   
   |   
   |   | $\square$   |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  | 3   |   | 3   | 3   |
| Impact Station Downcurrent  |   |  |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  |   | | | |
   |   |   |   |   |  |  
  |   |   |   |   |
|   | ESC-IPF1  | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  | 3   |   | 3   | 3   |
|   | ESC-IPF2<br>ESC-IPF3  | 4 times per year<br>4 times per year   | ┣─┼─  |   
   | $\left  \right $  
   |   | $\vdash$    |   
  | + +   | + $+$  
   |   
   |  | 3   | + $+$  
   | 3   | 3   | 3   | 3   |  | 3  
  |   |   | 3   | 3   |
| Intermediate Station Downcurrent  | E3C-11773   | 4 times per year   |   |   
   | $\left  \right $  
   |   | $\vdash$    |   
  |   | + +  
   |   
   |  | 3   | + +  
   | 3   | 3   |   | 3   |  | 3  
  | 3   |   |   | 5   |
|   | ESC-INF1  | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  |   |   | 3   | 3   |
|   | ESC-INF2<br>ESC-INF3  | 4 times per year<br>4 times per year   | ┣─┼─  | $\left  \right $  
   | $\left  \right $  
   |   | $\vdash$    |   
  | + +   | + $+$ $-$  
   |   
   |  | 3   | + $+$  
   | 3   | 3   | 3   | 3   |  | 3  
  |   |   | 3   | 3   |
| Reference Station Upcurrent   | ESC-INF5  | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 5   |  
   |   | 5   |   |   |  | 5  
  | 5   |   |   | 5   |
| -   |   | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  |   |   | 3   | 3   |
|   | ESC-RFF2A<br>ESC-RFF3   | 4 times per year<br>4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  |   |   | 3   | 3   |
| Ma Wan Station  | LOC-KI15  | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  |   | | | |
   |   |   |   |   |  |  
  |   |   |   | 5   |
|   | MW1   | 4 times per year   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  | 3   |  
   | 3   | 3   | 3   | 3   |  | 3  
  | 3   |   | 3   | 3   |
| Routine Water Quality Monitoring  | a   |  | A M   | тт  
   |   
   | O N   | D           | I F M   
  | I A M   | ΤΙΤ  
   |   
   | O N D  | IF  | MA   
   | MI  | ΓΔ  | S O N D   |   | MA   | MJ   
  | JA  | S O   | ND  | J F M   |
| Ebb Tide  | 5   |  |   |   
   |   
   |   |             |   
  |   | JJ   
   |   
   |  |   |  
   |   |   |   |   |  | JVI J  
  | J II  |   |   | J I 141   |
| Impact Station Downcurrent  |   | 0.11   |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  |   | | | |
   |   | 8 8   |   |   |  |  
  |   | 0   |   |   |
|   |   | 8 times per year<br>8 times per year   | 8 8<br>8 8  | 8   
   |   
   | 8 8<br>8 8  |             | 8 8<br>8 8  
  | 8 8<br>8 8  | 8  
   | 8 8   
   | 8 8<br>8 8   | 8 8<br>8 8  | 8  
   |   | 8 8<br>8 8  | 8 8<br>8 8  | 8 8<br>8 8  | 8  |  
  | 8 8<br>8 8  | 8   | 8<br>8  | 8 8<br>8 8  |
|   | ESC-IPE3  | 8 times per year   | 8 8   | 8   
   |   
   | 8 8   |             | 8 8   
  | 8 8   | + +  
   | 8   
   | 8 8  | 8 8   | 8  
   | 8 8   | 8 8   | 8 8   | 8 8   | 8  |  
  | 8 8   |   | 8   | 8 8   |
|   | ESC-IPE4<br>ESC-IPE5  | 8 times per year   | 8 8<br>8 8  | 8   
   |   
   | 8 8<br>8 8  |             | 8 8<br>8 8  
  | 8 8<br>8 8  |  
   | 8   
   | 8 8<br>8 8   | 8 8<br>8 8  | 8  
   |   | 8 8<br>8 8  | 8 8<br>8 8  | 8 8<br>8 8  | 8  | 8<br>8   
  | 8 8<br>8 8  |   | 8 8   | 8 8<br>8 8  |
| Intermediate Station Downcurrent  | ESC-IFES  | 8 times per year   | 0 0   | 0   
   | 0   
   | 0 0   |             | 0 0   
  | 0 0   | 0  
   | 0   
   | 0 0  | 0 0   | 0  
   | 0   | 5 0   | 0 0   | 0 0   | 0  | 0  
  | 0 0   | 0   | 0   | 0 0   |
|   |   | 8 times per year   | 8 8   | 8   
   |   
   | 8 8   |             | 8 8   
  | 8 8   |  
   | 8   
   | 8 8  | 8 8   | 8  
   |   | 8 8   | 8 8   | 8 8   | 8  |  
  | 8 8   |   |   | 8 8   |
|   |   | 8 times per year<br>8 times per year   | 8 8<br>8 8  | 8   
   |   
   | 8 8<br>8 8  |             | 8 8<br>8 8  
  | 8 8<br>8 8  | + +  
   | 8 8   
   | 8 8<br>8 8   | 8 8<br>8 8  | 8  
   |   | 8 8<br>8 8  | 8 8<br>8 8  | 8 8<br>8 8  | 8  | 8<br>8   
  | 8 8<br>8 8  |   |   | 8 8<br>8 8  |
|   |   | 8 times per year   | 8 8   | 8   
   |   
   | 8 8   |             | 8 8   
  | 8 8   |  
   | 8   
   | 8 8  | 8 8   | 8  
   |   | 8 8   | 8 8   | 8 8   | 8  |  
  | 8 8   |   | 8   | 8 8   |
|   | ESC-INE5A   | 8 times per year   | 8 8   | 8   
   | 8   
   | 8 8   |             | 8 8   
  | 8 8   | 8  
   | 8   
   | 8 8  | 8 8   | 8  
   | 8 8   | 8 8   | 8 8   | 8 8   | 8  | 8  
  | 8 8   | 8   | 8   | 8 8   |
| Reference Station Upcurrent   |   | 1 5  |   |   
   |   
   |   |             |   
  |   |  
   |   
   |  |   | | | |
   |   |   |   |   |  |  
  |   |   |   |   |
|   |   |  | 8 8   | 8   
   | 8   
   | 8 8   |             | 8 8   
  | 8 8   | 8  
   | 8   
   | 8 8  | 8 8   | 8  
   | 8 9   | 8 8   | 88  | 8 8   | 8  | 8  
  | 8 8   | 8   | 8   | 8 8   |
|   | ESC-RFE1<br>ESC-RFE2  | 8 times per year<br>8 times per year   | 8 8<br>8 8  | 8<br>8  
   |   
   | 8 8<br>8 8  |             | 8 8<br>8 8  
  | 8 8<br>8 8  |  
   | 8<br>8  
   | 8 8<br>8 8   | 8 8<br>8 8  | 8  
   |   | 3     8       3     8       3     8   | 8         8           8         8   | 8 8<br>8 8  | 8  |  
  | 8 8<br>8 8  |   | 8<br>8  | 8         8           8         8   |
|   | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3  | 8 times per year<br>8 times per year<br>8 times per year   | 8 8<br>8 8  | 8<br>8  
   | 8<br>8  
   | 8 8<br>8 8  |             | 8 8<br>8 8  
  | 8 8<br>8 8  | 8  
   | 8<br>8  
   | 8 8<br>8 8   | 8 8<br>8 8  | 8<br>8   
   | 8 8<br>8 8  | 8     8       3     8       3     8   | 8         8           8         8   | 8 8<br>8 8  | 8<br>8   | 8<br>8   
  | 8 8<br>8 8  | 8<br>8  | 8<br>8  | 8 8<br>8 8  |
|   | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4  | 8 times per year<br>8 times per year<br>8 times per year<br>8 times per year   | 8         8           8         8           8         8           8         8   | 8<br>8<br>8   
   | 8<br>8<br>8   
   | 8     8       8     8       8     8   |             | 8     8       8     8       8     8   
  | 8         8           8         8           8         8           8         8   | 8<br>8<br>8<br>8   
   | 8<br>8<br>8   
   | 8 8<br>8 8<br>8 8  | 8         8           8         8           8         8           8         8   | 8<br>8<br>8  
   | 8         8           8         8           8         8   | 3     8       3     8       3     8       3     8   | 8         8           8         8           8         8           8         8   | 8         8           8         8           8         8           8         8   | 8<br>8<br>8  | 8<br>8<br>8  
  | 8         8           8         8           8         8           8         8   | 8<br>8<br>8   | 8<br>8<br>8   | 8     8       8     8       8     8   |
| Ma Wan Station  | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3  | 8 times per year<br>8 times per year<br>8 times per year   | 8 8<br>8 8  | 8<br>8  
   | 8<br>8<br>8   
   | 8 8<br>8 8  |             | 8 8<br>8 8  
  | 8 8<br>8 8  | 8<br>8<br>8<br>8   
   | 8<br>8  
   | 8 8<br>8 8   | 8 8<br>8 8  | 8<br>8   
   | 8         8           8         8           8         8   | 3     8       3     8       3     8       3     8   | 8         8           8         8   | 8 8<br>8 8  | 8<br>8   | 8<br>8<br>8  
  | 8 8<br>8 8  | 8<br>8<br>8   | 8<br>8  | 8 8<br>8 8  |
|   | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4  | 8 times per year<br>8 times per year<br>8 times per year<br>8 times per year   | 8         8           8         8           8         8           8         8   | 8<br>8<br>8   
   | 8<br>8<br>8<br>8  
   | 8         8           8         8           8         8           8         8   |             | 8     8       8     8       8     8   
  | 8         8           8         8           8         8           8         8   | 8<br>8<br>8<br>8<br>8  
   | 8<br>8<br>8   
   | 8 8<br>8 8<br>8 8  | 8         8           8         8           8         8           8         8   | 8<br>8<br>8  
   | 8     8       8     8       8     8       8     8   | 3     8       3     8       3     8       3     8   | 8         8           8         8           8         8           8         8   | 8         8           8         8           8         8           8         8   | 8<br>8<br>8  | 8<br>8<br>8<br>8   
  | 8         8           8         8           8         8           8         8   | 8<br>8<br>8<br>8  | 8<br>8<br>8<br>8  | 8     8       8     8       8     8   |
| Flood Tide  | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5  | 8 times per year<br>8 times per year<br>8 times per year<br>8 times per year<br>8 times per year   | 8     8       8     8       8     8       8     8       0     0   | 8<br>8<br>8<br>8<br>8   
   | 8<br>8<br>8<br>8  
   | 8     8       8     8       8     8       8     8       0     0   |             | 8     8       8     8       8     8       8     8       9     8   
  | 8         8           8         8           8         8           8         8           8         8   | 8<br>8<br>8<br>8<br>8  
   | 8       8       8       8       1   
   | 8     8       8     8       8     8       8     8       9     8  | 8       8         8       8         8       8         8       8         0       0   | 8<br>8<br>8<br>8   
   | 8     8       8     8       8     8       8     8   | 8     8       8     8       8     8       8     8       8     8       9     8   | 8     8       8     8       8     8       8     8       8     8       100     100   | 8         8           8         8           8         8           8         8           8         8   | 8<br>8<br>8<br>8   | 8<br>8<br>8<br>8   
  | 8     8       8     8       8     8       8     8       1     1   | 8<br>8<br>8<br>8  | 8<br>8<br>8<br>8  | 8       8         8       8         8       8         8       8         9       7   |
| Flood Tide  | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5  | 8 times per year<br>8 times per year   | 8     8       8     8       8     8       8     8       0     0   | 8<br>8<br>8<br>8<br>8   
   | 8       8       8       8       8       8   
   | 8     8       8     8       8     8       8     8       0     0   |             | 8     8       8     8       8     8       8     8       9     8   
  | 8         8           8         8           8         8           8         8           8         8   | 8<br>8<br>8<br>8<br>8  
   | 8       8       8       8       1   
   | 8     8       8     8       8     8       8     8       9     8  | 8       8         8       8         8       8         8       8         0       0   | 8<br>8<br>8<br>8   
   | 8     8       8     8       8     8       8     8   | 8     8       8     8       8     8       8     8       8     8       9     8   | 8     8       8     8       8     8       8     8       8     8       100     100   | 8         8           8         8           8         8           8         8           8         8   | 8<br>8<br>8<br>8   | 8       8       8       8       8       8       8  
  | 8     8       8     8       8     8       8     8       1     1   | 8<br>8<br>8<br>8<br>8<br>8  | 8<br>8<br>8<br>8  | 8       8         8       8         8       8         8       8         9       7   |
| Flood Tide  | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2   | 8 times per year<br>8 times per year   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8           
   | 8       8       8       8       8       8       8       8       8   
   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   |             | 8     8       8     8       8     8       8     8       9     8   
  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8           8           8           8           8           8           8           8           8           8           8           8           8           8           8  
   | 8       8       8       8       8       8       8       8   
   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8  
   | 8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8   | 3     8       3     8       3     8       3     8       3     8       3     8       3     8   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8  | 8       8       8       8       8       8       8       8       8       8  
  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8  | 8       8       8       8       8       8       8       8   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   |
| <i>Flood Tide</i><br>Impact Station Downcurrent   | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1   | 8 times per year<br>8 times per year   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8  
   | 8       8       8       8       8       8       8       8       8   
   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   |             | 8     8       8     8       8     8       8     8       9     8   
  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8           8           8           8           8           8           8           8           8           8           8           8           8           8           8           8           8           8           8  
   | 8       8       8       8       8       8       8   
   | 8     8       8     8       8     8       8     8       8     8       8     8  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8  
   | 8     8       8     8       8     8       8     8       8     8       8     8   | 3     8       3     8       3     8       3     8       3     8       3     8       3     8       3     8   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8   | 8       8       8       8       8       8       8       8       8       8  
  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8  | 8       8       8       8       8       8       8   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   |
| <i>Flood Tide</i><br>Impact Station Downcurrent   | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2   | 8 times per year<br>8 times per year   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8   
   | 8         8         8         8         8         8         8         8         8         9   
   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   |             | 8     8       8     8       8     8       8     8       9     8   
  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8          
   | 8     1       8     1       8     1       8     1       8     1       8     1       8     1       8     1       8     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1   
   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8   
   | 8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8   | 3     8       3     8       3     8       3     8       3     8       3     8       3     8       3     8   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8  | 8       8       8       8       8       8       8       8       8       8  
  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8   | 8         8         8         8         8         8         8         8         8         8         9         100   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   |
| <i>Flood Tide</i><br>Impact Station Downcurrent   | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF1<br>ESC-INF1   | <ul> <li>8 times per year</li> </ul>   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8         8 <td< td=""><td>8         8</td><td>8       8         8       8</td><td></td><td>8     8       8     8       8     8       8     8       9     8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8         <td< td=""><td>8          8       <t< td=""><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8      
  8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td></t<></td></td<></td></td<>  | 8           
   | 8       8           |             | 8     8       8     8       8     8       8     8       9     8   
  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8         8 <td< td=""><td>8          8          8          8          8          8          8          8          8          8          8          8          8          8          8          8          8          8
         8       <t< td=""><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td></t<></td></td<>  | 8          8 <t< td=""><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8     
   8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td></t<>   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8  
   | 8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8   | 3       8           | 8       8           | 8       8           | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8  | 8          
  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8   | 8           | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   |
| F <i>lood Tide</i><br>Impact Station Downcurrent<br>Intermediate Station Downcurrent  | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3   | <ul> <li>8 times per year</li> </ul>   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8           
   | 8           
   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   |             | 8     8       8     8       8     8       8     8       9     8   
  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8         8 <td< td=""><td>8          8          8          8          8          8          8          8          8          8          8          8          8          8          8       
  8          8          8          8          8          8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td></td<>  | 8           
   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8  
   | 8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8   | 3       8           | 8       8           | 8       8           | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8  | 8          
  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8   | 8           | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   |
| <i>Flood Tide</i><br>Impact Station Downcurrent<br>Intermediate Station Downcurrent   | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF1<br>ESC-INF1<br>ESC-INF2<br>ESC-INF3   | <ul> <li>8 times per year</li> </ul>   | 8       8           | 8         8 <td< td=""><td>8         10</td><td>8       8         8       8</td><td></td><td>8     8       8     8       8     8       8     8       9     8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8         <td< td=""><td>8          8       <t< td=""><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8         8         8         8         8         8         8         8         8         8         8         8         8         8         8        
8         8         8         8         8         8         8         8         8         8         8         8         8         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8         9         10         11         12         13         14         15         14         15         16         17         16         17         16         17         16         17         18         19         10         10         11         12         13         14         15         16         17         17         17         17</td></td<><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td></td></t<></td></td<></td></td<>   | 8         10  
   | 8       8           |             | 8     8       8     8       8     8       8     8       9     8   
  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8         8 <td< td=""><td>8          8          8          8          8          8          8          8          8          8          8          8          8          8          8          8          8          8
         8       <t< td=""><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8         9         10         11         12         13         14         15         14         15         16         17         16         17         16         17         16         17         18         19         10         10         11         12         13         14         15         16         17         17         17         17</td></td<><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td></td></t<></td></td<>  | 8          8 <t< td=""><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8        
8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8         9         10         11         12         13         14         15         14         15         16         17         16         17         16         17         16         17         18         19         10         10         11         12         13         14         15         16         17         17         17         17</td></td<><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td></td></t<>   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8  | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8   
  | 8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8   | 3       8           | 8       8           | 8       8           | 8         8 <td< td=""><td>8         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8         9         10         11         12         13         14         15         14         15         16         17         16         17         16         17         16         17         18         19         10         10         11         12         13         14         15         16         17         17         17         17</td></td<> <td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td>   | 8           
   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8   | 8         9         10         11         12         13         14         15         14         15         16         17         16         17         16         17         16         17         18         19         10         10         11         12         13         14         15         16         17         17         17         17   | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8   |
| <i>Flood Tide</i><br>Impact Station Downcurrent<br>Intermediate Station Downcurrent   | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF1<br>ESC-INF2<br>ESC-INF2<br>ESC-INF3   | <ul> <li>8 times per year</li> </ul>   | 8       8           | 8         8 <td< td=""><td>8         8</td><td>8       8         8       8</td><td></td><td>8     8       8     8       8     8       8     8       9     8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8      </td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8        
8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8</td></td<></td></td<></td></td<></td></td<></td></td<>  | 8          
  | 8       8           |             | 8     8       8     8       8     8       8     8       9     8  
   | 8       8           | 8         8 <td< td=""><td>8      </td><td>8       8         8       8</td><td>8       8         8       8      
  8       8         8       8</td><td>8         <td< td=""><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8</td></td<></td></td<></td></td<></td></td<>  | 8  
  | 8       8          | 8       8           | 8         8 <td< td=""><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8      
8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8</td></td<></td></td<></td></td<>  | 8     8         | 3       8           | 8       8           | 8       8           | 8         8 <td< td=""><td>8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8</td></td<></td></td<>  | 8          
  | 8       8           | 8         8 <td< td=""><td>8         8</td><td>8       8         8       8</td></td<>   | 8           | 8       8           |
| <i>Flood Tide</i><br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent  | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF1<br>ESC-INF2<br>ESC-INF2<br>ESC-INF3   | <ul> <li>8 times per year</li> </ul>   | 8       8           | 8         8 <td< td=""><td>8         8</td><td>8       8         8       8</td><td></td><td>8     8       8     8       8     8       8     8       9     8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8          8       <t< td=""><td>8       8         8       8</td><td>8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8      
8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         9       9</td></td<></td></td<></td></t<></td></td<></td></td<>  | 8           
   | 8       8           |             | 8     8       8     8       8     8       8     8       9     8   
  | 8       8           | 8         8 <td< td=""><td>8          8       <t< td=""><td>8       8         8       8       
 8       8         8       8</td><td>8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         9       9</td></td<></td></td<></td></t<></td></td<>  | 8          8 <t< td=""><td>8       8         8       8</td><td>8       8         8       8</td><td>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8<br/>8</td><td>8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8       8     8</td><td>3       8         3       8 
       3       8         3       8         3       8         3       8         3       8         3       8         3       8         3       8         3       8         3       8         3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         9       9</td></td<></td></td<></td></t<> | 8       8          | 8       8           | 8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8  
   | 8     8         | 3       8           | 8       8                                               | 8       8           | 8         8 <td< td=""><td>8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         9       9</td></td<></td></td<>  | 8          
  | 8       8           | 8         8 <td< td=""><td>8         8</td><td>8       8         9       9</td></td<>   | 8           | 8       8         9       9   |
| <i>Flood Tide</i><br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent  | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF1<br>ESC-INF2<br>ESC-INF2<br>ESC-INF3   | <ul> <li>8 times per year</li> </ul>   | 8       8           | 8         8 <td< td=""><td>8         10         11         12         13         14         15         15         16         17         17         18         13         14         15         16         17         16         17         16         17         16         17         16         17         17         17         17</td><td>8       8         8       8</td><td></td><td>8     8       8     8       8     8       8     8       9     8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8      </td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8    
    8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         10         11         12         13         14         15         15         16         17         17         18         13         14         15         16         17         16         17         16         17         16         17         16         17         17         17         17</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         9         10         11         12         13         14         15         14         15         16         17         18         14         15         16         17         18         19         10         11         12         13         14         15         16         17         16         17</td><td>8       8         8       8</td></td<></td></td<></td></td<></td></td<></td></td<>   | 8         10         11         12         13         14         15         15         16         17         17         18         13         14         15         16         17         16         17         16         17         16         17         16         17         17         17         17  
   | 8       8           |             | 8     8       8     8       8     8       8     8       9     8   
  | 8       8           | 8         8 <td< td=""><td>8      </td><td>8       8         8       8</td><td>8       8         8       8       
 8       8         8       8</td><td>8         <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         10         11         12         13         14         15         15         16         17         17         18         13         14         15         16         17         16         17         16         17         16         17         16         17         17         17         17</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         9         10         11         12         13         14         15         14         15         16         17         18         14         15         16         17         18         19         10         11         12         13         14         15         16         17         16         17</td><td>8       8         8       8</td></td<></td></td<></td></td<></td></td<>  | 8   
   | 8       8          | 8       8           | 8         8 <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         10         11         12         13         14         15         15         16         17         17         18         13         14         15         16         17         16         17         16         17         16         17         16         17         17         17         17</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8     
 8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8         <td< td=""><td>8         9         10         11         12         13         14         15         14         15         16         17         18         14         15         16         17         18         19         10         11         12         13         14         15         16         17         16         17</td><td>8       8         8       8</td></td<></td></td<></td></td<>                          | 8     8         | 3       8           | 8       8           | 8       8           | 8         8 <td< td=""><td>8         10         11         12         13         14         15         15         16         17         17         18         13         14         15         16         17         16         17         16         17         16         17         16         17         17         17         17</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         9         10         11         12         13         14         15         14         15         16         17         18         14         15         16         17         18         19         10         11         12         13         14         15         16         17         16         17</td><td>8       8         8       8</td></td<></td></td<>  | 8         10         11         12         13         14         15         15         16         17         17         18         13         14         15         16         17         16         17         16         17         16         17         16         17         17         17         17   
  | 8       8           | 8         8 <td< td=""><td>8         9         10         11         12         13         14         15         14         15         16         17         18         14         15         16         17         18         19         10         11         12         13         14         15         16         17         16         17</td><td>8       8         8       8</td></td<>  | 8         9         10         11         12         13         14         15         14         15         16         17         18         14         15         16         17         18         19         10         11         12         13         14         15         16         17         16         17  | 8       8           |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station   | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF1<br>ESC-INF2<br>ESC-INF2<br>ESC-INF3<br>ESC-INF3   | <ul> <li>8 times per year</li> </ul>   | 8       8           | 8         8 <td< td=""><td>8         <td< td=""><td>8       8         8       8    </td><td></td><td>8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         11       1         12       1         13       1         14       1         15       1         16       1         17       1         18       1         19       1         10       1         10       1</td><td>8       8         8       8</td><td>8         <td< td=""><td>8       .         8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         8        
8         8         8         8         8         8         8         8         8         8         <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         <td< td=""><td>8       8         8       8    </td></td<></td></td<></td></td<></td></td<></td></td<></td></td<></td></td<>   | 8         8 <td< td=""><td>8       8         8       8    </td><td></td><td>8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         11       1         12       1         13       1         14       1         15       1         16       1         17       1         18       1         19       1         10       1         10       1</td><td>8       8         8       8</td><td>8         <td< td=""><td>8       .         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8     
 8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         <td< td=""><td>8       8         8       8    </td></td<></td></td<></td></td<></td></td<></td></td<></td></td<> | 8       8           |             | 8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         11       1         12       1         13       1         14       1         15       1         16       1         17       1         18       1         19       1         10       1         10       1  
  | 8       8           | 8         8 <td< td=""><td>8       .         8 
     .         8       .         8       .         8       .         8       .         8       .         8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         <td< td=""><td>8       8         8       8    </td></td<></td></td<></td></td<></td></td<></td></td<>  | 8       .         8   
   | 8       8          | 8       8                                               | 8         8 <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         8</td><td>8       8         8       8      
  8       8         8       8         8       8         8       8         8       8         8       8</td><td>8         <td< td=""><td>8         <td< td=""><td>8       8         8       8    </td></td<></td></td<></td></td<></td></td<>  | 8     8         | 3       8           | 8       8         8 | 8       8           | 8         8 <td< td=""><td>8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         <td< td=""><td>8       8         8       8    </td></td<></td></td<></td></td<>  | 8          
  | 8       8           | 8         8 <td< td=""><td>8         <td< td=""><td>8       8         8       8    </td></td<></td></td<> | 8         8 <td< td=""><td>8       8         8       8    </td></td<> | 8       8                             |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling   | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF1<br>ESC-INF2<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-RFF1A<br>ESC-RFF1A<br>ESC-RFF2A<br>ESC-RFF3  | <ul> <li>8 times per year</li> </ul> | 8       8           | 8         8 <td< td=""><td>8         8</td><td>8       8         9       8         8       8</td><td></td><td>8       8         8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       8         9       8         9       8         9       8         9       8         9       8         9       9         9       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       <td< td=""><td>8       8         8       8      8       8      8       8</td><td>8         <td< td=""><td>8       .         8       .     &lt;</td><td>8       8         9       8         8       8         9       8         9       8         9       8</td><td>8       8         8       8     &lt;</td><td>8         8        
8         8         8         8         8         <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8    </td><td>8       8         8       8</td><td>8         <td< td=""><td>8         7         8         8         7         8         7         8         7         8         8         8         8         8         8         8         8         8</td><td>8       8         8</td><td>8         <td< td=""><td>8       9       9    <t< td=""><td>8       8         9       9         9       9</td></t<></td></td<></td></td<></td></td<></td></td<></td></td<></td></td<> | 8          
  | 8       8         9       8         8       8   |             | 8       8         8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       8         9       8         9       8         9       8         9       8         9       8         9       9         9       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10       10         10 <td< td=""><td>8       8         8       8      8       8      8       8</td><td>8         <td< td=""><td>8       .         8       .         8       .         8       .         8       .         8       .         8       .      
  8       .         8       .     &lt;</td><td>8       8         9       8         8       8         9       8         9       8         9       8</td><td>8       8         8       8     &lt;</td><td>8         <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8    </td><td>8       8         8       8</td><td>8         <td< td=""><td>8         7         8         8         7         8         7         8         7         8         8         8         8         8         8         8         8         8</td><td>8       8         8</td><td>8         <td< td=""><td>8       9       9    <t< td=""><td>8       8         9       9         9       9</td></t<></td></td<></td></td<></td></td<></td></td<></td></td<> | 8       8         8       8      8       8      8       8 | 8         8 <td< td=""><td>8       .         8       .        
8       .         8       .         8       .     &lt;</td><td>8       8         9       8         8       8         9       8         9       8         9       8</td><td>8       8         8       8     &lt;</td><td>8         <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8    </td><td>8       8         8       8</td><td>8         <td< td=""><td>8         7         8         8         7         8         7         8         7         8         8         8         8         8         8         8         8         8</td><td>8       8         8</td><td>8         <td< td=""><td>8       9       9    <t< td=""><td>8       8         9       9         9       9</td></t<></td></td<></td></td<></td></td<></td></td<> | 8       .         8       .     <  
  | 8       8         9       8         8       8         9       8         9       8         9       8  | 8       8         8       8     <     | 8         8 <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8       8    </td><td>8       8         8       8</td><td>8         <td< td=""><td>8         7         8         8         7         8         7         8         7         8         8         8         8         8         8         8         8         8</td><td>8       8         8      
8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8</td><td>8         <td< td=""><td>8       9       9    <t< td=""><td>8       8         9       9         9       9</td></t<></td></td<></td></td<></td></td<> | 8     8         | 3       8           | 8       8           | 8       8           | 8         8 <td< td=""><td>8         7         8         8         7         8         7         8         7         8         8         8         8         8         8         8         8         8</td><td>8       8         8</td><td>8         <td< td=""><td>8       9       9    <t< td=""><td>8       8         9       9         9       9</td></t<></td></td<></td></td<> | 8         7         8         8         7         8         7         8         7         8         8         8         8         8         8         8         8         8  
  | 8       8         8 | 8         8 <td< td=""><td>8       9       9    <t< td=""><td>8       8         9       9         9       9</td></t<></td></td<>  | 8       9       9 <t< td=""><td>8       8         9       9         9       9</td></t<>   | 8       8         9       9         9       9   |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station   | ESC-RFE1<br>ESC-RFE2<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF1<br>ESC-INF2<br>ESC-INF2<br>ESC-INF3<br>ESC-INF3   | <ul> <li>8 times per year</li> </ul>   | 8       8           | 8         8 <td< td=""><td>8         <td< td=""><td>8       8         9       9         9       9</td><td></td><td>8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         11       1         12       1         13       1         14       1         15       1         16       1         17       1         18       1         19       1         10       1         10       1</td><td>8       8         9       9         1       A         4       4</td><td>8         9         9         9         9         <td< td=""><td>8       .         8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td<
td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         9         4</td><td>8       8         8</td><td>8         <td< td=""><td>8       9       9    <t< td=""><td>8       8         9       9         9       9</td></t<></td></td<></td></td<></td></td<></td></td<></td></td<></td></td<>  | 8         8 <td< td=""><td>8       8         9       9         9       9</td><td></td><td>8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         11       1         12       1         13       1         14       1         15       1         16       1         17       1         18       1         19       1         10       1         10       1</td><td>8       8         9       9         1       A         4       4</td><td>8         9         9         9         9         <td< td=""><td>8       .         8</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8  
    8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         9         4</td><td>8       8         8</td><td>8         <td< td=""><td>8       9       9    <t< td=""><td>8       8         9       9         9       9</td></t<></td></td<></td></td<></td></td<></td></td<></td></td<>  | 8       8         9       9         9       9   |             | 8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         11       1         12       1         13       1         14       1         15       1         16       1         17       1         18       1         19       1         10       1         10       1   
   | 8       8         9       9         1       A         4       4   | 8         9         9         9         9 <td< td=""><td>8       .         8       .    
    8       .         8       .         8       .         8       .         8       .         8       .         8</td><td>8       8         8       8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         9         4</td><td>8       8         8</td><td>8         <td< td=""><td>8       9       9    <t< td=""><td>8       8         9       9         9       9</td></t<></td></td<></td></td<></td></td<></td></td<>   | 8       .         8  
  | 8       8          | 8       8                                               | 8         8 <td< td=""><td>8     8       8     8</td><td>3       8         3       8</td><td>8       8         8</td><td>8       8         8       8</td><td>8         <td< td=""><td>8         9         4</td><td>8       8         8       8        
8       8         8       8         8       8         8       8         8</td><td>8         <td< td=""><td>8       9       9    <t< td=""><td>8       8         9       9         9       9</td></t<></td></td<></td></td<></td></td<>   | 8     8         | 3       8           | 8       8         8 | 8       8           | 8         8 <td< td=""><td>8         9         4</td><td>8       8         8</td><td>8         <td< td=""><td>8       9       9    <t< td=""><td>8       8         9       9         9       9</td></t<></td></td<></td></td<>   | 8         9         4  
  | 8       8         8 | 8         8 <td< td=""><td>8       9       9    <t< td=""><td>8       8         9       9         9       9</td></t<></td></td<>  | 8       9       9 <t< td=""><td>8       8         9       9         9       9</td></t<>   | 8       8         9       9         9       9   |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling<br>Plume Stations   | ESC-RFE1<br>ESC-RFE3<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF1<br>ESC-INF2<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-RFF1A<br>ESC-RFF1A<br>ESC-RFF2A<br>ESC-RFF2A<br>ESC-RFF3   | 8 times per year<br>8 times per year   | 8       8         4       4         4       4   | 8         9         9         9         9         9         9         10         11         12         13         14         4         4         4  
   | 8         4         4         4         4   
   | 8       8         9       N         4       4         4       4   | D<br>4<br>4 | 8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       9         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       1         12       F         13       F         14       4         4       4  
  | 8       8         9       4         4       4   | 8         9         9         9         9         9 <td< td=""><td>8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .   
     8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         4       4         4       4</td><td>8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4</td><td>8       8         9       <b>F</b>         4       4</td><td>8         <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F M</b>       4         4       4</td></td<></td></td<></td></td<>  | 8       .         4       4         4       4   
   | 8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4   | 8       8         9 <b>F</b> 4       4  | 8         8 <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8       8         8       8         8       8         8       8    
    8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F M</b>       4         4       4</td></td<></td></td<>  | 8       8       8         9       9       9         4       4       4 | 3       8         4       4   | 8       8         9       8         8       8         9       8         8       8         8       8         8 | 8       8         9       J       F         4       4         4       4   | 8         8 <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F M</b>       4         4       4</td></td<>  | 8         9         4         4         4         4  
  | 8       8         8 | 8       9       4       4   | 8       9       10       11       12       13       14       4       4  | 8       8         9 <b>F M</b> 4         4       4  |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling<br>Plume Stations<br>Benthic Recolonisation Studies   | ESC-RFE1<br>ESC-RFE3<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF1<br>ESC-INF2<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-RFF1A<br>ESC-RFF1A<br>ESC-RFF2A<br>ESC-RFF2A<br>ESC-RFF3   | 8 times per year<br>8 times per year   | 8       8         8       8      8       8      8       8   | 8         9         9         9         9         9         9         10         11         12         13         14         4         4         4  
   | 8         4         4         4         4   
   | 8       8         9       9         9       9   | D<br>4<br>4 | 8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       9         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       1         12       F         14       4   
  | 8       8         9       4         4       4   | 8         9         9         9         9         9 <td< td=""><td>8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .   
     8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         4       4         4       4</td><td>8       8         9       8         8       8         9       8         9       8         9       8</td><td>8       8         9       <b>F</b>         4       4</td><td>8         <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4</td><td>8       8         8</td><td>8         <td< td=""><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       1         9       1         9       1         9       1         9       1         9       1         9       1</td></td<></td></td<></td></td<></td></td<>  | 8       .         4       4         4       4   
   | 8       8         9       8         8       8         9       8         9       8         9       8  | 8       8         9 <b>F</b> 4       4  | 8         8 <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8      
8         8       8         8</td><td>8         <td< td=""><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       1         9       1         9       1         9       1         9       1         9       1         9       1</td></td<></td></td<></td></td<>   | 8       8       8         9       9       9         4       4       4 | 3       8         4       4   | 8       8         8 | 8       8         9       J       F         4       4         4       4   | 8         8 <td< td=""><td>8         9         4</td><td>8       8         8</td><td>8         <td< td=""><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       1         9       1         9       1         9       1         9       1         9       1         9       1</td></td<></td></td<>   | 8         9         4  
  | 8       8         8 | 8         8 <td< td=""><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       1         9       1         9       1         9       1         9       1         9       1         9       1</td></td<>  | 8       9       10       11       12       13       14       4       4  | 8       8         9       1         9       1         9       1         9       1         9       1         9       1         9       1   |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling<br>Plume Stations<br>Benthic Recolonisation Studies   | ESC-RFE1<br>ESC-RFE3<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF1<br>ESC-INF2<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-RFF1A<br>ESC-RFF1A<br>ESC-RFF2A<br>ESC-RFF2A<br>ESC-RFF3   | 8 times per year<br>8 times per year   | 8       8         4       4         4       4   | 8         9         9         9         9         9         9         10         11         12         13         14         4         4         4  
   | 8         4         4         4         4   
   | 8     8       9     N       4     4       4     4   | D<br>4<br>4 | 8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       9         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       1         12       F         13       F         14       4         4       4  
  | 8       8         9       4         4       4   | 8         9         9         9         9         9 <td< td=""><td>8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .   
     8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         4       4         4       4</td><td>8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4</td><td>8       8         9       <b>F</b>         4       4</td><td>8         <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F M</b>       4         4       4</td></td<></td></td<></td></td<>  | 8       .         4       4         4       4   
   | 8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4   | 8       8         9 <b>F</b> 4       4  | 8         8 <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8       8         8       8         8       8         8       8    
    8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F M</b>       4         4       4</td></td<></td></td<>  | 8       8       8         9       9       9         4       4       4 | 3       8         4       4   | 8       8         9       8         8       8         9       8         8       8         8       8         8 | 8       8         9       J       F         4       4         4       4   | 8         8 <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F M</b>       4         4       4</td></td<>  | 8         9         4         4         4         4  
  | 8       8         8 | 8       9       4       4   | 8       9       10       11       12       13       14       4       4  | 8       8         9 <b>F M</b> 4         4       4  |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling<br>Plume Stations<br>Benthic Recolonisation Studies   | ESC-RFE1<br>ESC-RFE3<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE4<br>ESC-RFE3<br>MW1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-IPF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-RFF1A<br>ESC-RFF2A<br>ESC-RFF2A<br>ESC-RFF3<br>MW1<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3   | 8 times per year<br>8 times per year<br>9 times per year   | 8       8         4       4         4       4   | 8         9         9         9         9         9         9         10         11         12         13         14         4         4         4         4         4         4         4         4  
   | 8         4         4         4         4   
   | 8     8       9     N       4     4       4     4   | D<br>4<br>4 | 8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       9         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       1         12       F         13       F         14       4         4       4  
  | 8       8         9       4         4       4   | 8         9         9         9         9         9 <td< td=""><td>8       .         8       . 
       8       .         8       .         8       .         8       .         8       .         8       .         8       .         4       4         4       4</td><td>8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4</td><td>8       8         9       <b>F</b>         4       4</td><td>8         <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F M</b>       4         4       4</td></td<></td></td<></td></td<>  | 8       .         4       4         4       4   
   | 8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4   | 8       8         9 <b>F</b> 4       4  | 8         8 <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8  
      8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F M</b>       4         4       4</td></td<></td></td<>  | 8       8       8         9       9       9         4       4       4 | 3       8         4       4   | 8       8         9       8         8       8         9       8         8       8         8       8         8 | 8       8         9       J       F         4       4         4       4   | 8         8 <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F M</b>       4         4       4</td></td<>  | 8         9         4         4         4         4  
  | 8       8         8 | 8       9       4       4   | 8       9       10       11       12       13       14       4       4  | 8       8         9 <b>F M</b> 4         4       4  |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling<br>Plume Stations<br>Benthic Recolonisation Studies   | ESC-RFE1<br>ESC-RFE3<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE3<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-RFF1A<br>ESC-RFF2A<br>ESC-RFF3<br>MW1<br>MW1<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5 | 8 times per year<br>8 times per year<br>9 times per year         | 8       8         4       4         4       4   | 8         9         9         9         9         9         9         10         11         12         13         14         4         4         4         4         4         4         4         4  
   | 8         4         4         4         4   
   | 8     8       9     N       4     4       4     4   | D<br>4<br>4 | 8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       9         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       1         12       F         13       F         14       4         4       4  
  | 8       8         9       4         4       4   | 8         9         9         9         9         9 <td< td=""><td>8       .         4       4         4      
4</td><td>8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4</td><td>8       8         9       <b>F</b>         4       4</td><td>8         <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<></td></td<>  | 8       .         4       4         4       4  
  | 8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4   | 8       8         9 <b>F</b> 4       4  | 8         8 <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8      
8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<>  | 8       8       8         9       9       9         4       4       4 | 3       8         4       4   | 8       8         9       8         8       8         9       8         8       8         8       8         8 | 8       8         9       J       F         4       4         4       4   | 8         8 <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<>  | 8         9         4         4         4         4  
  | 8       8         8 | 8       9       4       4   | 8       9       10       11       12       13       14       4       4  | 8       8         9 <b>F J F</b> 4       4  |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling<br>Plume Stations<br>Benthic Recolonisation Studies<br>Capped Stations at CMPV  | ESC-RFE1<br>ESC-RFE3<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE4<br>ESC-RFE3<br>MW1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-IPF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-RFF1A<br>ESC-RFF2A<br>ESC-RFF2A<br>ESC-RFF3<br>MW1<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3   | 8 times per year<br>8 times per year<br>9 times per year   | 8       8         4       4         4       4   | 8         9         9         9         9         9         9         10         11         12         13         14         4         4         4         4         4         4         4         4  
   | 8         4         4         4         4   
   | 8     8       9     N       4     4       4     4   | D<br>4<br>4 | 8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       9         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       1         12       F         13       F         14       4         4       4  
  | 8       8         9       4         4       4   | 8         9         9         9         9         9 <td< td=""><td>8       .         8       . 
       8       .         8       .         8       .         8       .         8       .         8       .         8       .         4       4         4       4</td><td>8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4</td><td>8       8         9       <b>F</b>         4       4</td><td>8         <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<></td></td<>  | 8       .         4       4         4       4   
   | 8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4   | 8       8         9 <b>F</b> 4       4  | 8         8 <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8  
      8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<>  | 8       8       8         9       9       9         4       4       4 | 3       8         4       4   | 8       8         9       8         8       8         9       8         8       8         8       8         8 | 8       8         9       J       F         4       4         4       4   | 8         8 <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<>  | 8         9         4         4         4         4  
  | 8       8         8 | 8       9       4       4   | 8       9       10       11       12       13       14       4       4  | 8       8         9 <b>F J F</b> 4       4  |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling<br>Plume Stations<br>Benthic Recolonisation Studies<br>Capped Stations at CMPV  | ESC-RFE1         ESC-RFE2         ESC-RFE3         ESC-RFE4         ESC-RFE3         MW1         ESC-IPF1         ESC-IPF2         ESC-INF1         ESC-INF2         ESC-INF3         MW1         ESC-INF2         ESC-INF3         MW1         ESC-INF3         MW1         ESC-INF3         MW1         SC-RFF1A         ESC-RFF2A         ESC-RFF3         MW1         SC-RFF3         MW1         SC-RFF3         MW1         SC-RFF3         MW1         SC-RFF3         MW1         SC-RFF3         MW1         SC-RFF3         MW2         SC-RFF3         MW1   | 8 times per year<br>8 times per year<br>9 times per year<br>1 times per year<br>2 times per year<br>2 times per year<br>2 times per year<br>2 times per year   | 8       8         4       4         4       4   | 8         9         9         9         9         9         9         10         11         12         13         14         4         4         4  
   | 8         4         4         4         4   
   | 8     8       9     N       4     4       4     4   | D<br>4<br>4 | 8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       9         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       1         12       F         13       F         14       4         4       4  
  | 8       8         9       4         4       4   | 8         9         9         9         9         9 <td< td=""><td>8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .        
8       .         4       4         4       4</td><td>8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4</td><td>8       8         9       7         4       4</td><td>8         <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<></td></td<>   | 8       .         4       4         4       4  
  | 8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4   | 8       8         9       7         4       4   | 8         8 <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         8     
   9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<>  | 8       8       8         9       9       9         4       4       4 | 3       8         4       4   | 8       8         9       8         8       8         9       8         8       8         8       8         8 | 8       8         9       J       F         4       4         4       4   | 8         8 <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<>  | 8         9         4         4         4         4   
   | 8       8         8 | 8       9       4       4   | 8       9       10       11       12       13       14       4       4  | 8       8         9 <b>F J F</b> 4       4  |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling<br>Plume Stations<br>Benthic Recolonisation Studies<br>Capped Stations at CMPV  | ESC-RFE1<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-RFF1A<br>ESC-RFF2A<br>ESC-RFF2A<br>ESC-RFF2A<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF             | 8 times per year<br>8 times per year<br>1 times per year<br>2 times per year         | 8       8         4       4         4       4   | 8         9         9         9         9         9         9         10         11         12         13         14         4         4         4  
   | 8         4         4         4         4   
   | 8     8       9     N       4     4       4     4   | D<br>4<br>4 | 8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       9         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       1         12       F         13       F         14       4         4       4  
  | 8       8         9       4         4       4   | 8         9         9         9         9         9 <td< td=""><td>8       .         4     
 4         4       4</td><td>8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4</td><td>8       8         9       7         4       4</td><td>8         <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<></td></td<>   | 8       .         4       4         4       4   
   | 8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4   | 8       8         9       7         4       4   | 8         8 <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8      
8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<>  | 8       8       8         9       9       9         4       4       4 | 3       8         4       4   | 8       8         9       8         8       8         9       8         8       8         8       8         8 | 8       8         9       J       F         4       4         4       4   | 8         8 <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<>  | 8         9         4         4         4         4  
  | 8       8         8 | 8       9       4       4   | 8       9       10       11       12       13       14       4       4  | 8       8         9 <b>F J F</b> 4       4  |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling<br>Plume Stations<br>Benthic Recolonisation Studies<br>Capped Stations at CMPV  | ESC-RFE1         ESC-RFE2         ESC-RFE3         ESC-RFE4         ESC-RFE3         MW1         ESC-IPF1         ESC-IPF2         ESC-INF1         ESC-INF2         ESC-INF3         MW1         ESC-INF2         ESC-INF3         MW1         ESC-INF3         MW1         ESC-INF3         MW1         SC-RFF1A         ESC-RFF2A         ESC-RFF3         MW1         SC-RFF3         MW1         SC-RFF3         MW1         SC-RFF3         MW1         SC-RFF3         MW1         SC-RFF3         MW1         SC-RFF3         MW2         SC-RFF3         MW1   | 8 times per year<br>8 times per year<br>9 times per year<br>1 times per year<br>2 times per year<br>2 times per year<br>2 times per year<br>2 times per year   | 8       8         4       4         4       4   | 8         9         9         9         9         9         9         10         11         12         13         14         4         4         4  
   | 8         4         4         4         4   
   | 8     8       9     N       4     4       4     4   | D<br>4<br>4 | 8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       9         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       1         12       F         13       F         14       4         4       4  
  | 8       8         9       4         4       4   | 8         9         9         9         9         9 <td< td=""><td>8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .         8       .        
8       .         4       4         4       4</td><td>8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4</td><td>8       8         9       7         4       4</td><td>8         <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<></td></td<>   | 8       .         4       4         4       4  
  | 8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4   | 8       8         9       7         4       4   | 8         8 <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4</td><td>8         <td< td=""><td>8         8     
   9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<>  | 8       8       8         9       9       9         4       4       4 | 3       8         4       4   | 8       8         9       8         8       8         9       8         8       8         8       8         8 | 8       8         9       J       F         4       4         4       4   | 8         8 <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8</td><td>8       9       4       4</td><td>8       9       10       11       12       13       14       4       4</td><td>8       8         9       <b>F J F</b>         4       4</td></td<>  | 8         9         4         4         4         4   
   | 8       8         8 | 8       9       4       4   | 8       9       10       11       12       13       14       4       4  | 8       8         9 <b>F J F</b> 4       4  |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling<br>Plume Stations<br>Benthic Recolonisation Studies<br>Capped Stations at CMPV<br>Reference Stations  | ESC-RFE1<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE4<br>ESC-RFE5<br>MW1<br>ESC-IPF1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-RFF1A<br>ESC-RFF2A<br>ESC-RFF2A<br>ESC-RFF2A<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF             | 8 times per year<br>8 times per year<br>1 times per year<br>2 times per year         | 8       8         4       4         4       4   | 8         9         1       1 <td>8         9         <td< td=""><td>8       8         9       N         4       4         4       4</td><td></td><td>8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       9         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       1         12       F         13       F         14       4         4       4</td><td>8       8         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A     </td><td>8         9         <td< td=""><td>8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .</td><td>8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4</td><td>8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8</td><td>8         9         8         9         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8       8       8         8       8       8 
       8       8       8         9       9       9         4       4       4</td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<></td></td<></td></td<></td></td<></td>  | 8         9         9 <td< td=""><td>8       8         9       N         4       4         4       4</td><td></td><td>8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       9         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       1         12       F         13       F         14       4         4       4</td><td>8       8         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A     </td><td>8         9         <td< td=""><td>8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .</td><td>8       8         9       8         8       8         9       8         9       8         9       9         10       N      
  4       4         4       4</td><td>8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8</td><td>8         9         8         9         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<></td></td<></td></td<></td></td<>   | 8       8         9       N         4       4         4       4   |             | 8       8         8       8         8       8         8       8         8       8         9       8         9       8         9       8         9       8         9       8         9       9         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       1         12       F         13       F         14       4         4       4  
  | 8       8         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A                               | 8         9         9 <td< td=""><td>8       .         14       4         4       4         4       4         1       .         .    
  .         .       .         .       .         .       .         .       .         .       .</td><td>8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4</td><td>8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8</td><td>8         9         8         9         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<></td></td<></td></td<>   | 8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .  
   | 8       8         9       8         8       8         9       8         9       8         9       9         10       N         4       4         4       4   | 8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8 | 8         9         8         9         9         9         9         9         9         9         9         9         9         9 <td< td=""><td>8       8       8         9       9       9         4       4       4</td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       8         8       8         9       8         8       8         8       8         8</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         4         4         4</td><td>8       8         8       8         8      
8         8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<></td></td<>   | 8       8       8         9       9       9         4       4       4 | 3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4 | 8       8         9       8         8       8         9       8         8       8         8       8         8 | 8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F | 8         9         9 <td< td=""><td>8         9         4         4         4         4</td><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       <b>F J F</b>         4       4</td></td<></td></td<>   | 8         9         4         4         4         4  
  | 8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9 | 8         9         9         9         9         9         9         9         9         9         9 <td< td=""><td>8    </td><td>8       8         9       <b>F J F</b>         4       4</td></td<>  | 8   | 8       8         9 <b>F J F</b> 4       4  |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling<br>Plume Stations<br>Benthic Recolonisation Studies<br>Capped Stations at CMPV<br>Reference Stations  | ESC-RFE1<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE4<br>ESC-RFE3<br>MW1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-IPF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-RFF1A<br>ESC-RFF2A<br>ESC-RFF2A<br>ESC-RFF3<br>MW1<br>MW1<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC       | 8 times per year<br>8 times per year<br>2 times per year                             | 8       8         9       9         10       1         11       1         12       1         13       1         14       4        < | 8         9         9         10         11         12         13         14         5         6  
   | 8         9         8         8         8         9         9         9         9         9         9         9         9         9         9 <td< td=""><td>8       8         9       1         4       4         4       4         4       4         4       4         9       1         9</td><td></td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       F         12       F         13       F         14       4         4       4         4       4         10       1         11       1         12       1         13       1         14       4         15       1         16       1</td><td>8       8         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A     </td><td>8         9         <td< td=""><td>8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8    
    8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         9       N         10       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       1         6       1         7       1         7       1         8       1         9       1</td><td>8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8</td><td>8         9         8         9         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8      </td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<></td></td<></td></td<></td></td<>   | 8       8         9       1         4       4         4       4         4       4         4       4         9       1         9 |             | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       F         12       F         13       F         14       4         4       4         4       4         10       1         11       1         12       1         13       1         14       4         15       1         16       1   
  | 8       8         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A                               | 8         9         9 <td< td=""><td>8       .         14       4         4       4         4       4         1       .         .    
  .         .       .         .       .         .       .         .       .         .       .</td><td>8       8         9       N         10       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       1         6       1         7       1         7       1         8       1         9       1</td><td>8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8</td><td>8         9         8         9         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8      </td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<></td></td<></td></td<>  | 8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .  
   | 8       8         9       N         10       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       1         6       1         7       1         7       1         8       1         9       1 | 8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8 | 8         9         8         9         9         9         9         9         9         9         9         9         9         9 <td< td=""><td>8      </td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         <td< td=""><td>8       8         8     
 8         8       8         8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<></td></td<>  | 8   | 3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4 | 8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1     | 8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F | 8         9         9 <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<>  | 8         9         4 <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         8     
   8         8         8         8         8         8         8         8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<> | 8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9 | 8         9         9         9         9         9         9         9         9         9         9 <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<>   | 8   | 8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4 |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Water Column Profiling<br>Plume Stations<br>Benthic Recolonisation Studies<br>Capped Stations at CMPV<br>Reference Stations  | ESC-RFE1         ESC-RFE3         ESC-RFE4         ESC-RFE4         ESC-RFE3         MW1         ESC-IPF1         ESC-IPF2         ESC-INF1         ESC-INF2         ESC-INF3         MW1         ESC-INF3         KSC-RFF1A         ESC-RFF2A         ESC-RFF3A         ESC-RFA         ESC-RFA         ESC-RFA         ESC-RFA         ESC-RFA         ESC-RFA  | 8 times per year<br>8 times per year<br>2 times per year<br>3 times per week                             | 8       8         9       9         10       1         11       1         12       1         13       1         14       4        < | 8         9         9         1 <td< td=""><td>8         9         10         11         12         13         14         4         4         4         4         4         4         4         4         4         4         4         4         4         5         6         7         10         11         12         2         2         13</td><td>8       8         9       1         4       4         4       4         4       4         4       4         9       1         9</td><td></td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       F         12       F         13       F         14       4         4       4         4       4         10       1         11       1         12       1         13       1         14       4         15       1         16       1</td><td>8       8         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A     </td><td>8         9         <td< td=""><td>8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .</td><td>8       8         9       N         10       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       1         6       1         7       1         7       1         8       1         9       1</td><td>8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8</td><td>8         9         8         9         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8      </td><td>3       8         3       8         3       8         3       8         3       8   
     3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<></td></td<></td></td<></td></td<>  | 8         9         10         11         12         13         14         4         4         4         4         4         4         4         4         4         4         4         4         4         5         6         7         10         11         12         2         2         13  
   | 8       8         9       1         4       4         4       4         4       4         4       4         9       1         9 |             | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       F         12       F         13       F         14       4         4       4         4       4         10       1         11       1         12       1         13       1         14       4         15       1         16       1   
  | 8       8         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A                               | 8         9         9 <td< td=""><td>8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8  
    8         8       8         8       8         9       N         10       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       1         6       1         7       1         7       1         8       1         9       1</td><td>8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8</td><td>8         9         8         9         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8      </td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<></td></td<></td></td<>  | 8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .  
   | 8       8         9       N         10       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       1         6       1         7       1         7       1         8       1         9       1 | 8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8 | 8         9         8         9         9         9         9         9         9         9         9         9         9         9 <td< td=""><td>8      </td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         8         8         8         8         8         8         8         8         8         8         8         8         8         8         8     
   8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<></td></td<>  | 8   | 3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4 | 8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1     | 8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F | 8         9         9 <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<>  | 8         9         4 <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8
      8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<> | 8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9 | 8         9         9         9         9         9         9         9         9         9         9 <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<>   | 8   | 8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4 |
| Ma Wan Station Flood Tide Impact Station Downcurrent Intermediate Station Downcurrent Reference Station Upcurrent Ma Wan Station Vater Column Profiling Plume Stations Benthic Recolonisation Studies Capped Stations at CMPV Reference Stations Impact Monitoring for Dredging Upstream Stations Downstream Stations | ESC-RFE1<br>ESC-RFE3<br>ESC-RFE4<br>ESC-RFE4<br>ESC-RFE3<br>MW1<br>ESC-IPF2<br>ESC-IPF3<br>ESC-IPF3<br>ESC-INF3<br>ESC-INF3<br>ESC-INF3<br>ESC-RFF1A<br>ESC-RFF2A<br>ESC-RFF2A<br>ESC-RFF3<br>MW1<br>MW1<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RFF3<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC-RF5<br>ESC       | 8 times per year<br>8 times per year<br>2 times per year<br>3 times per week<br>3 times per week   | 8       8         9       9         10       1         11       1         12       1         13       1         14       4        < | 8         9         9         10         11         12         13         14         4         4         4         4         4         4         4         4         4         4         4         4         4         4         5         6         7         7         8         9         9         10         11         12   
   | 8         9         8         9         10         11         12         12         13         14         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         5         6   
   | 8       8         9       N         4       4         4       4         4       4         4       4         4       4         9       1         9 |             | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       F         12       F         13       F         14       4         4       4         4       4         10       1         11       1         12       1         13       1         14       4         15       1         16       1   
  | 8       8         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A                               | 8         9         9 <td< td=""><td>8       .         8       .     
   8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .</td><td>8       8         9       N         10       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       1         6       1         7       1         7       1         8       1         9       1</td><td>8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8</td><td>8         9         8         9         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8      </td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<></td></td<></td></td<>  | 8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .  
   | 8       8         9       N         10       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       1         6       1         7       1         7       1         8       1         9       1 | 8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8 | 8         9         8         9         9         9         9         9         9         9         9         9         9         9 <td< td=""><td>8      </td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         <td< td=""><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8     
   8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<></td></td<>  | 8   | 3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4 | 8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1     | 8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F | 8         9         9 <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<>  | 8         9         4 <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         8     
   8         8         8         8         8         8         8         8         8         8         8         8         8         8         8         8         8         8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<> | 8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9 | 8         9         9         9         9         9         9         9         9         9         9 <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<>   | 8   | 8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4 |
| Flood Tide<br>Impact Station Downcurrent<br>Intermediate Station Downcurrent<br>Reference Station Upcurrent<br>Ma Wan Station<br>Vater Column Profiling<br>Plume Stations<br>Benthic Recolonisation Studies<br>Capped Stations at CMPV<br>Reference Stations  | ESC-RFE1         ESC-RFE3         ESC-RFE4         ESC-RFE4         ESC-RFE3         MW1         ESC-IPF1         ESC-IPF2         ESC-INF1         ESC-INF2         ESC-INF3         MW1         ESC-INF3         KSC-RFF1A         ESC-RFF2A         ESC-RFF3A         ESC-RFA         ESC-RFA         ESC-RFA         ESC-RFA         ESC-RFA         ESC-RFA  | 8 times per year<br>8 times per year<br>2 times per year<br>3 times per week   | 8       8         9       9         10       1         11       1         12       1         13       1         14       4        < | 8         9         9         1 <td< td=""><td>8         9         9         9         9         9         9         9         9         9         9         9         9         10         11         12      12<td>8       8         9       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td></td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       F         12       F         13       F         14       4         4       4         4       4         10       1         11       1         12       1         13       1         14       4         15       1         16       1</td><td>8       8         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A     </td><td>8         9         <td< td=""><td>8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .</td><td>8       8         9       N         10       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       1         6       1         7       1         7       1         8       1         9       1</td><td>8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8</td><td>8         9         8         9         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8      </td><td>3       8         3       8         3       8         3       8    
    3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<></td></td<></td></td<></td></td></td<>  | 8         9         9         9         9         9         9         9         9         9         9         9         9         10         11         12      12 <td>8       8         9       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td> <td></td> <td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       F         12       F         13       F         14       4         4       4         4       4         10       1         11       1         12       1         13       1         14       4         15       1         16       1</td> <td>8       8         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A     </td> <td>8         9         <td< td=""><td>8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .</td><td>8       8         9       N         10       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       1         6   
   1         7       1         7       1         8       1         9       1</td><td>8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8</td><td>8         9         8         9         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8      </td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<></td></td<></td></td<></td>   | 8       8         9       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4 |             | 8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         9       8         9       8         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         10       1         11       F         12       F         13       F         14       4         4       4         4       4         10       1         11       1         12       1         13       1         14       4         15       1         16       1   
  | 8       8         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A         1       A                               | 8         9         9 <td< td=""><td>8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .</td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8
      8         8       8         8       8         8       8         9       N         10       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       1         6       1         7       1         7       1         8       1         9       1</td><td>8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8</td><td>8         9         8         9         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8      </td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<></td></td<></td></td<>  | 8       .         14       4         4       4         4       4         1       .         .       .         .       .         .       .         .       .         .       .         .       .  
   | 8       8         9       N         10       N         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       1         6       1         7       1         7       1         8       1         9       1 | 8       8         9       F         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         5       7         6       7         7       7         6       7         7       7         7       7         8       8         8 | 8         9         8         9         9         9         9         9         9         9         9         9         9         9 <td< td=""><td>8      </td><td>3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4</td><td>8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1</td><td>8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F</td><td>8         9         <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         8         8         8         8         8         8         8         8         8         8         8         8         8     
   8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<></td></td<>  | 8   | 3       8         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4 | 8       8         9       0         8       8         9       0         10       0         11       0         12       0         13       0         14       4         4       4         4       4         4       4         4       4         14       1     | 8       8         9       J       F         4       4         4       4         4       4         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F         9       J       F | 8         9         9 <td< td=""><td>8         9         4         <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<></td></td<>  | 8         9         4 <td< td=""><td>8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9</td><td>8         9         9         9         9         9         9         9         9         9         9         <td< td=""><td>8    </td><td>8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8        
8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<></td></td<> | 8       8         9       4         4       4         4       4         4       4         4       4         5       5         6       5         7       6         8       8         8       8         9       6         9       6         9 | 8         9         9         9         9         9         9         9         9         9         9 <td< td=""><td>8    </td><td>8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4</td></td<>   | 8   | 8       8         9       F       M         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4         4       4       4 |

	DS3	3 times per week		2 2	2															/		
	DS4	3 times per week		2 2	2																	
	DS5	3 times per week		2 2	2																	
Ma Wan Station																					,	
	MW1	3 times per week		2 2	2																	
NT (																			 			

#### 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					2017											2018				
Capping Water Quality Monitoring			A	Μ	J	T	Α	S	0	Ν	D	T	F	Μ	Α	Μ	I	T	Α	S	0	Ν	D
Ebb Tide				141	,	)		0		14	D	)	-	111		171	)	)		0		- 1	D
Impact Stations Downcurrent																							
r	SB-IPE1	4 times per year		3	3		3	3															
	SB-IPE2	4 times per year		3	3		3	3															
	SB-IPE3	4 times per year		3	3		3	3															
	SB-IPE4	4 times per year		3	3		3	3															
	SB-IPE5	4 times per year		3	3		3	3															
Intermediate Stations Downcurrent																							
	SB-INE1	4 times per year		3	3		3	3															
	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		3	3		3	3															
	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		3	3		3	3															
	THB1	4 times per year		3	3		3	3															
	THB2	4 times per year		3	3		3	3														ļ	
	WSR45C	4 times per year		3	3		3	3															
	WSR46	4 times per year		3	3		3	3															
Flood Tide																							
Impact Stations Downcurrent																							
	SB-IPF1	4 times per year		3	3		3	3															
	SB-IPF2	4 times per year		3	3		3	3														<b></b>	
	SB-IPF3	4 times per year		3	3		3	3															
Intermediate Stations Downcurrent																						<b></b>	
	SB-INF1	4 times per year		3	3		3	3														j	
	SB-INF2	4 times per year		3	3		3	3														j	
	SB-INF3	4 times per year		3	3		3	3														j	
Reference Stations Upcurrent	CD DEE1																				]	⊢−−−	
	SB-RFF1	4 times per year		3	3		3	3													]	┢───┥	
	SB-RFF2	4 times per year		3	3		3	3													]	⊢−−−	
	SB-RFF3	4 times per year		3	3		3	3														┢────┣	
Sensitive Receiver Stations							-	-													]	<b> </b>	
	MW1	4 times per year		3	3		3	3													]	<b></b>	
	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				M	т	т	A	C		N	D	т	Б	M	A	M	т	т	A	C		N	D
			Α	M	J	J	Α	S	0	N	D	J	F	Μ	Α	Μ	J	J	Α	S	0	Ν	D
Capped Contaminated Mud Pits	CD CD A		┣				10				10								10			┌──┤	10
	SB-CPA	2 times per year			<u> </u>		12				12								12			┍──┤	12
	SB-CPB	2 times per year	┣				12				12								12			┢───┤	12
Polomon as Stations					<u> </u>																	<u> </u>	
Reference Stations		2 timos por ser			<u> </u>		10				10								10			┍──┤	10
	RBA RBB	2 times per year	$\vdash$				12 12				12 12								12 12			<u> </u>	12 12
	RBC	2 times per year	<b>—</b>				12				12								12			<u> </u>	12
	KDC.	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.

Annex B

## Water Quality Monitoring Results

Parameter	Action Level	Limit Level							
Dissolved Oxygen (DO) (1)	Surface and Mid-depth <sup>(2)</sup>	Surface and Mid-depth <sup>(2)</sup>							
	5%-ile of baseline data for surface and	1%-ile of baseline data for surface and							
	middle layer = 3.76 mg L <sup>-1</sup>	middle layer = <b>3.11 mg L</b> <sup>-1</sup> <sup>(3)</sup>							
	, ,								
	and	and							
	Significantly less than the reference	Significantly less than the reference							
	stations mean DO (at the same tide of	stations mean DO (at the same tide of							
	the same day)	the same day)							
	Bottom	Bottom							
	5%-ile of baseline data for bottom	The average of the impact station							
	layers = 2.96 mg L <sup>-1</sup>	readings are <2 mg/L <sup>-1</sup>							
	,	0 0							
	and	and							
	Significantly less than the reference stations mean DO (at the same tide of the same day)	Significantly less than the reference stations mean DO (at the same tide of the same day)							
Depth-averaged Suspended Solids (SS) <sup>(4) (5)</sup>	95%-ile of baseline data for depth average = <b>37.88 mg L</b> -1	99%-ile of baseline data for depth average = <b>61.92 mg L</b> -1							
	and								
		and							
	120% of control station's SS at the same	130% of control station's SS at the same							
	tide of the same day	tide of the same day							
	the of the sume day	the of the bulle duy							
Depth-averaged Turbidity (Tby) (4) (5)	95%-ile of baseline data = <b>28.14 NTU</b>	99%-ile of baseline data = <b>38.32 NTU</b>							
× 97	and	and							
	120% of control station's Tby at the same tide of the same day	130% of control station's Tby at the same tide of the same day							

# Table B1Action and Limit Levels of Water Quality for Dredging, Disposal and<br/>Capping Activities at ESC CMP V

#### Notes:

(1) For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.

(2) The Action and Limit Levels for DO for Surface & Middle layers were calculated from the combined pool of baseline surface layer data and baseline middle layer data.

(3) Given the Action Level for DO for Surface & Middle layers has already been lower than 4 mg L<sup>-1</sup>, it is proposed to set the Limit Level at 3.11 mg L<sup>-1</sup> which is the first percentile of the baseline data.

(4) "Depth-averaged" is calculated by taking the arithmetic means of reading of all three depths.

(5) For turbidity and SS, non-compliance of the water quality limits occurs when monitoring result is higher than the limits.

#### Table B2Water Column Profiling Results for ESC CMP Vd in May 2018

Stations	Temp	Salinity	Turbidity		solved ygen	pН	Suspended Solids
	(°C)	(ppt)	(NTU)	(%)	(mg L-1)		(mg L-1)
WCP 1	29.05	20.51	6.76	98.25	6.74	8.00	5.78
(Downstream)							
WCP 2	28.95	21.43	7.63	93.63	6.40	7.96	6.70
(Upstream)							
WQO (Wet Season)	N/A	19.28– 23.57#	N/A	N/A	>4	6.5-8.5	10.8

Note:

\*Not exceeding 10% of natural ambient level which is the result obtained from the Reference Station.

Cell shaded yellow / red indicate value exceeding the Action/Limit levels. Cell shaded grey indicate value exceeding the WQO.

## Table B3In-situ Monitoring Results for Routine Water Quality Monitoring of ESC<br/>CMPs in May 2018

Sampling	Stations	Temp	Salinity	Turbidity	Dissolve	pН	
Period	Stations	(°C)	(ppt)	(NTU)	(%)	(mg L-1)	(mg L-1)
Mar 2019	RFE (Reference)	28.30	23.64	5.24	96.38	6.58	7.98
May 2018	IPE (Impact)	28.19	23.69	5.91	86.54	5.92	7.89
	INE (Intermediate)	28.24	23.51	5.08	86.12	5.89	7.87
	Ma Wan	27.28	27.76	2.41	83.42	5.66	7.93
	WOO	NI / A	21.28 -		NI / A	>4	( E 9 E
	WQO	N/A	26.00#	N/A	N/A	>4	6.5-8.5

Notes:

\*Not exceeding 10% of natural ambient level which is the result obtained from the Reference Station. Cell shaded yellow / red indicate value exceeding the Action/Limit levels. Cell shaded grey indicate value exceeding the WQO.

# Table B4Laboratory Results for Routine Water Quality Monitoring of ESC CMPs in<br/>May 2018

Sampling Period	Stations	As (µg/L)	Cd (µg/L)	Cr (µg/L)	Cu (µg/L)	Pb (µg/L)	Hg (µg/L)	Ni (µg/L)	Ag (µg/L)	Zn (µg/L)	NH3 (mg/L)	TIN (mg/L)	BOD5 (mg/L)	SS (mg/L)
May	RFE	1.89	< 0.5	0.74	21.34	1.06	< 0.5	1.75	<1.0	20.48	0.18	1.59	2.06	7.46
2018	IPE	1.99	< 0.5	0.68	15.36	1.06	< 0.5	1.95	<1.0	16.67	0.13	2.27	1.24	6.85
	INE	1.89	< 0.5	0.53	14.37	1.43	< 0.5	1.75	<1.0	19.54	0.10	1.65	1.40	6.17
	Ma Wan	1.98	< 0.5	<1.0	21.69	1.64	< 0.5	0.99	<1.0	27.14	0.14	1.20	3.35	4.58
												WQO o	f TIN: 0.	5 mg/L
										Wet Se	ason W	QO of S	SS : 10.8	3 mg/L

Notes:

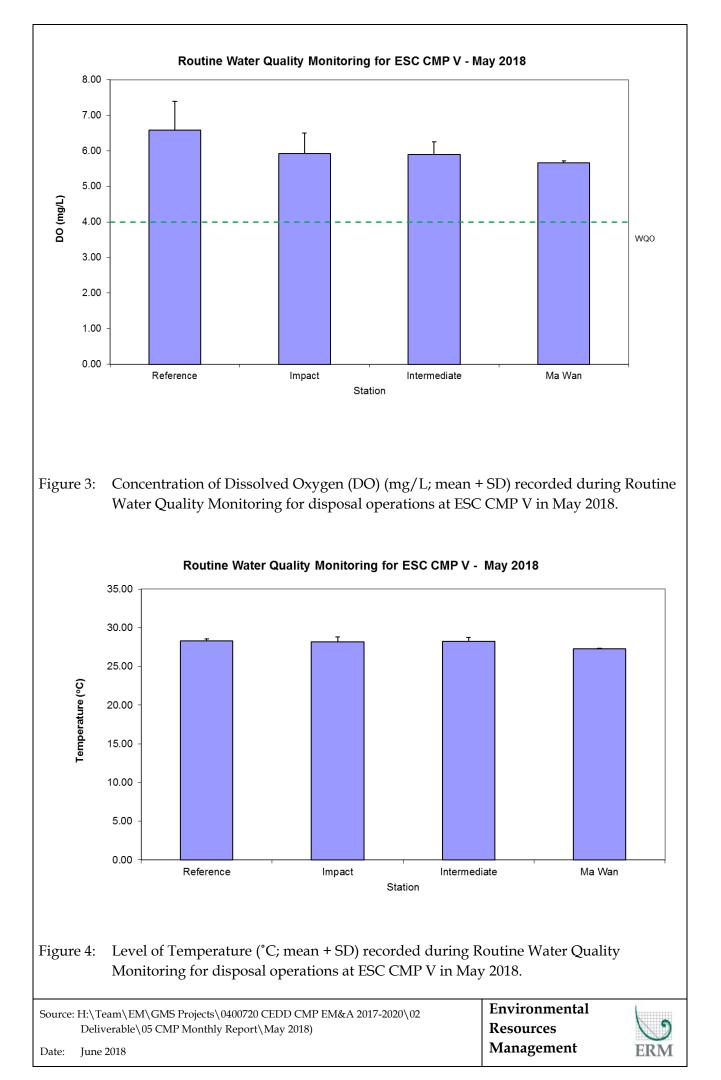
Cell shaded yellow / red indicate value exceeding the Action/Limit levels.

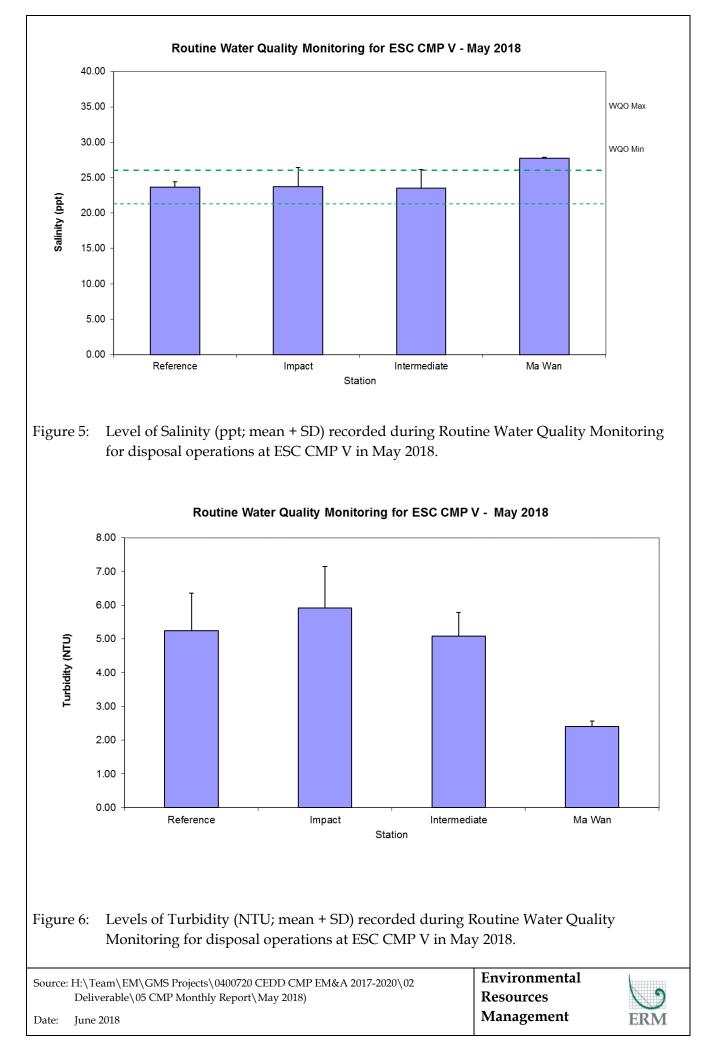
Cell shaded grey indicate value exceeding the WQO.

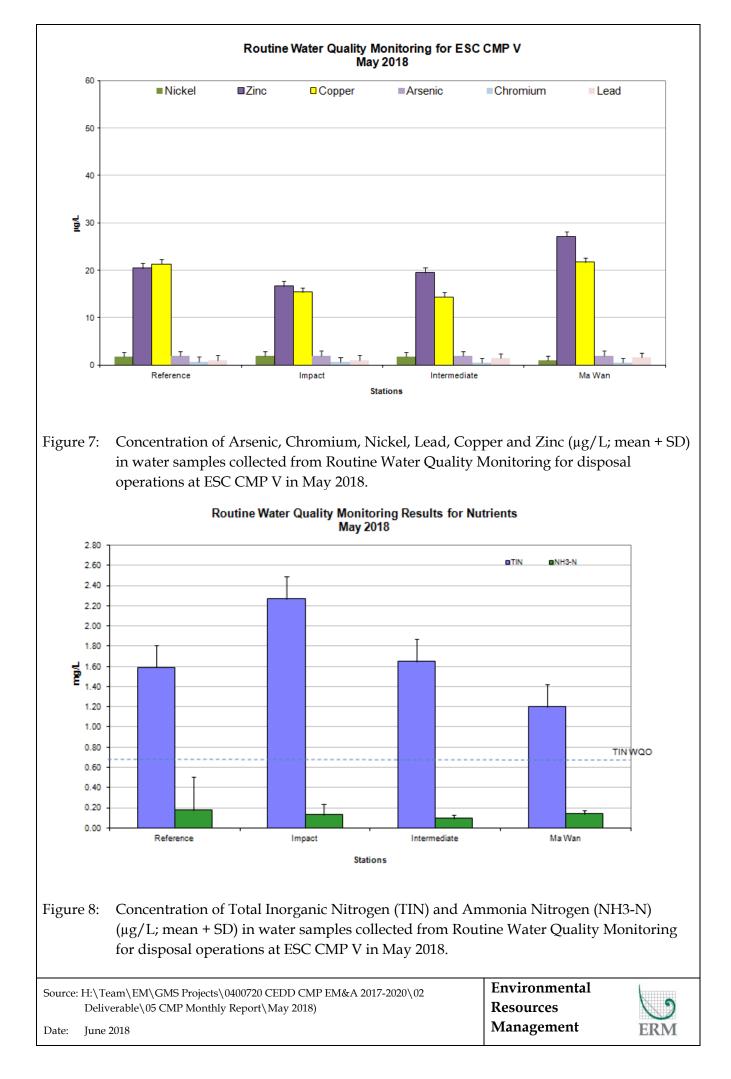
Annex C

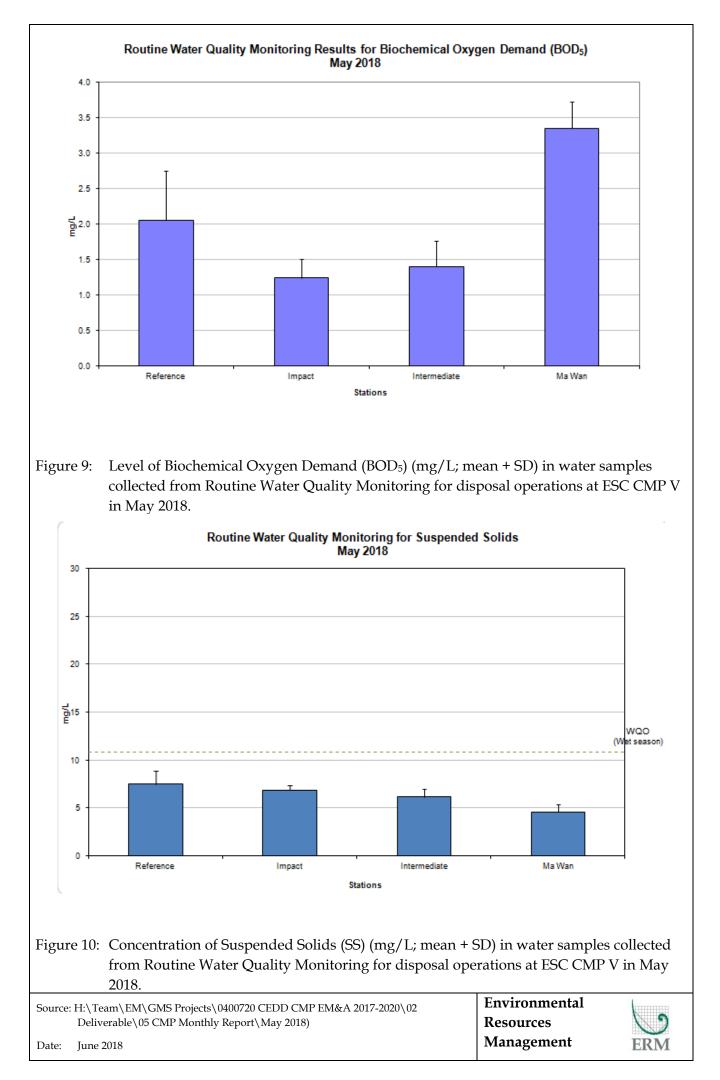
Graphical Presentations











Annex D

## Study Programme

Task Name	Start	Finish	2017 MAMJJAS						201	8				201	9				202	0				2021		
Commencement of Agreement No. CE 63/2016 (EP)	Sat 1/4/17	Sat 1/4/17			JAS	SONI	DJI		MJ.	JAS	ONL	JJF	MAR	NJJ	AS	ON	DJF	MAI	MJJ	JAS	<u>JND</u>	JFI	ЛАМ	JJA	SON	1D J I
																		$\square$				$\square$	++		$\square$	
	Nov 0/4/47	Mar 5/4/04																							$\square$	+++
Project Management and General Deliverables	Mon 3/4/17	Mon 5/4/21																								
																								++-		
For the disposal facilities to the East of Sha Chau (ESC) (between 2017 and 2021)	Sat 1/4/17	Fri 1/10/21	<b>W</b>															#		<b></b>	+++	╞╤╤	+++	++-	┿┿┼	
and the South of The Brothers (SB) (between 2017 and 2018)																										
Draft Report on Review of EM&A Manual		Tue 2/5/17		2/5	5													$\square$					$\square$			
Final Report on Review of EM&A Manual	Tue 23/5/17	Tue 23/5/17	$\left  \right $	<b>a</b> 2	3/5	+++		++					$\left  \right $			+		$\vdash$	++	++	++	$\vdash$	+++	++-	+++	+++
Regular Review of EM&A Manual	Wed 2/5/18	Sat 2/5/20							<b>&gt;</b>				🔶						>							
Regular Site Inspections of CMP Contractors		Wed 31/3/21																						++-	+++	+++
	0.14/4/47	M. 101/0/01																								$\downarrow\downarrow\downarrow\downarrow$
Participate in Liaison Group Meetings/ Consultations as required by CEDD	Sat 1/4/17	Wed 31/3/21										1														
Submission of Monthly EM&A Report	Sun 14/5/17	Sun 14/3/21		$\diamond \phi$	00		> <	>>>	$\Diamond \Diamond$	00	00	> 🛇		>	$\diamond \diamond$	$\diamond$	$\diamond$		$\diamond \diamond$	$\diamond \diamond$	$\diamond \diamond$	> 64	>			
Submission of Quarterly EM&A Report	Fri 14/7/17	Wed 14/4/21			>	$\diamond$					$\diamond$		$\diamond$			$\diamond$					$\diamond$	$\square$			+++	+++
Submission of Quarterly Emax Report	11114/1/11	Weu 14/4/21				M									í   í					11						
Submission of Annual EM&A Report	Sun 14/1/18	Thu 14/1/21					$\diamond$					¢					$\diamond$					$\diamond$				
Submission of Annual Risk Assessment Report	Thu 14/6/18	Mon 14/6/21							$\diamond$					$\diamond$				$\left  \right $	$\diamond$	+++	++-	$\square$	+++	⇒	+++	+++
	E:: 00/7/04	E-: 00/7/04																								+++
Submission of Draft Final Report (including database of all data collected)	Fri 23/7/21	Fri 23/7/21																							23/7	
Submission of Final Report (including database of all data collected)	Fri 27/8/21	Fri 27/8/21																							27/8	3
Submission of Draft Executive Summary	Fri 27/8/21	Fri 27/8/21			++	+++		++		++			$\left  \right $	++-	$\left  \right $			$\vdash$		+++		$\vdash$	+++		27/8	8
Submission of Drak Exceditive Summary																										
Submission of Final Executive Summary	Fri 1/10/21	Fri 1/10/21																							<b>a</b> 1/	/10
					++	+++		++		++			$\left  \right $			+		$\vdash$	++	+++	++	$\vdash$	+++	++-	+++	+++
For East Tung Lung Chau Disposal Facility (subject to the actual disposal	Sun 14/10/18	Fri 14/12/18				+++												$\vdash$	$\rightarrow$	++	++-	$\square$	+++	++-	+++	+++
programme to be confirmed by CEDD)																										
Submission of Monthly EM&A Report		Fri 14/12/18										>														
Submission of Quarterly EM&A Report		Fri 14/12/18																$\square$				$\square$			$\square$	+++
Submission of Quarterly EM&A Report		FII 14/12/10										14/														
Submission of Annual EM&A Report		Fri 14/12/18									4	14/	12					Ħ								
Study Programme Task Milestone	•	Ś	Summa	arv			,			-	Rollec	d Up I	Vilesto	one <	>											
Tue 13/6/17	•									•					•											
Agreement No. CE 63/2016 (EP) Environmenta	al Monitoring a	nd Audit for D	ispos	al F	acili	ty to t	the E	East	of Sh	a Ch	au (2	017-	2020	) - In	vesti	gati	on	040	)0720	_CMF	EM&	A Pro	gramm	e_v1_	_EM&A	۰.mpp