Appendix C Impact Monitoring Schedule of the Reporting Month

Impact Monitoring Schedule for IWMF

Feb-19

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2, M1, S1, S2 & S3 Tidal Period: Ebb Tide: 09:14 - 12:10 Flood Tide: 12:10 - 19:11 Monitoring Time: $# Mid-ebb: 09:22 - 12:01 Mid-flood: 13:55 - 17:25	2
3	4 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2, M1, S1, S2 & S3 Tidal Period: Ebb Tide: 10:50 - 14:31 Flood Tide: 14:31 - 20:52 Monitoring Time: Mid-ebb: 10:55 - 14:25 & Mid-flood: 14:50 - 19:00 Daytime Noise monitoring for M1, M2 & M3	5	6	7	8 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2, M1, S1, S2 & S3 Tidal Period: Ebb Tide: 12:02 - 17:06 Flood Tide: 05:39 - 12:02 Monitoring Time: Mid-ebb: 12:49 - 16:19 * Mid-flood: 08:00 - 10:35	9
10	11 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, M1, CR1 & CR2 Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 13:48 - 19:27 Flood Tide: 06:59 - 13:48 Monitoring Time: Mid-ebb: 14:52 - 18:22 Mid-flood: 08:38 - 12:08 Daytime Noise monitoring for M1, M2 & M3	12 Impact Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 14:49 - 20:57 Flood Tide: 07:26 - 14:49 Monitoring Time: & Mid-ebb: 15:07 - 19:00 Mid-flood: 09:22 - 12:52 Ecology monitoring for Marine Mammals by Vessel-based Line-Transect Survey	13 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, M1, CR1 & CR2 Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 15:45 - 22:24 Flood Tide: 07:55 - 15:45 Monitoring Time: & Mid-ebb: 16:04 - 19:00 Mid-flood: 10:05 - 13:35	14 Impact Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 16:34 - 23:48 Flood Tide: 08:31 - 16:34 Monitoring Time: & Mid-ebb: 16:55 - 19:00 Mid-flood: 10:47 - 14:17	15 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, M1, CR1 & CR2 Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 06:41 - 09:26 Flood Tide: 09:25 - 17:23 Monitoring Time: $# Mid-ebb: 08:00 - 09:17 Mid-flood: 11:39 - 15:09	16 Impact Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 08:13 - 10:56 Flood Tide: 10:56 - 18:16 Monitoring Time: $ Mid-ebb: 08:21 - 10:47 Mid-flood: 12:51 - 16:21 Ecology monitoring for WBSE
17 Impact Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 09:25 - 12:23 Flood Tide: 12:23 - 19:15 Monitoring Time: Mid-ebb: 09:09 - 12:39 Mid-flood: 14:04 - 17:34	18 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, M1, CR1 & CR2 Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 09:45 - 13:36 Flood Tide: 13:36 - 20:14 Monitoring Time: Mid-ebb: 09:55 - 13:25 Mid-flood: 15:10 - 18:40 Daytime Noise monitoring for M1, M2 & M3 % Ecology monitoring for Land-based Theodolite Tracking	19 Impact Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 10:21 - 14:35 Flood Tide: 14:35 - 21:09 Monitoring Time: Mid-ebb: 10:43 - 14:13 & Mid-flood: 14:54 -19:00 % Ecology monitoring for Land-based Theodolite Tracking	20 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, M1, CR1 & CR2 Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 10:54 - 15:27 Flood Tode: 15:27 - 22:02 Monitoring Time: Mid-ebb: 11:25 - 14:55 & Mid-flood: 15:46 - 19:00 % Ecology monitoring for Land-based Theodolite Tracking	21 Impact Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 11:24 -16:15 Flood Tide: 04:46 - 11:24 Monitoring Time: & Mid-ebb: 12:04 - 15:34 * Mid-flood: 08:00 - 09:50 Ecology monitoring for Land-based Theodolite Tracking	22 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, M1, CR1 & CR2 Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 11:52 - 17:02 Flood Tide: 05:22 - 11:52 Monitoring Time: Mid-ebb: 12:42 - 16:12 * Mid-flood: 08:00 - 10:22 Ecology monitoring for Land-based Theodolite Tracking	23 Impact Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 12:22 - 17:51 Flood Tide: 05:58 - 12:22 Monitoring Time: Mid-ebb: 13:21 - 16:51 * Mid-flood: 08:00 - 10:55
24 Impact Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 12:54 - 18:43 Flood Tide: 06:31 - 12:54 Monitoring Time: Mid-ebb: 14:03 - 17:33 Mid-flood: 08:00 - 11:27	25 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, M1, CR1 & CR2 Tidal Period: Ebb Tide: 13:32 - 19:50 Flood Tide: 07:04 - 13:32 Monitoring Time: Mid-ebb: 14:56 - 18:26 Mid-flood: 08:33 - 12:03 Daytime Noise monitoring for M1, M2 & M3 % Ecology monitoring for Marine Mammals by Vessel-based Line-Transect Survey	26 Impact @ Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 14:21 - 21:36 Flood Tide: 07:35 - 14:21 Monitoring Time: & Mid-ebb: 16:13 - 19:00 Mid-flood: 09:13 - 12:43 ^ Ecology monitoring for Marine Mammals by Vessel-based Line-Transect Survey	27 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, M1, CR1 & CR2 Tidal Period: Ebb Tide: 15:35 - 23:53 Flood Tode: 08:06 - 15:35 Monitoring Time: & Mid-ebb: 15:59 - 19:00 Mid-flood: 10:05 - 13:35 Ecology monitoring for WBSE % Ecology monitoring for Land-based Theodolite Tracking	28 Impact @ Intensive DCM monitoring for UC1, UC2, I1, I2, I3, I4, I5, I6, I7, I8, I9 & I10 Tidal Period: Ebb Tide: 16:52 - 23:00 Flood Tide: 09:00 - 16:52 Monitoring Time: & Mid-ebb: 17:10 -19:00 Mid-flood: 11:11 - 14:41 Ecology monitoring for Land-based Theodolite Tracking		

Remarks:
1. Daytime Noise Monitoring (07:00-1900), Evening Time Noise Monitoring (1900-2300), Night Time Noise Monitoring (2300-0700)
2. Water Quality Monitoring for S1,S2 and S3 will only conduct during Regular DCM Monitoring, refer to Detailed DCM Plan
3. 5, 6 & 7 Frbruary 2019 are Chinese Lunar New Year Holidays.

Note:
* - as per Marine Department Notice No 107 of 2018, all vessels employed for the works should stay in the works area outside the hours of works (0700 to 2300). Due to safty concern, Water Quality Monitoring would start at 0800.
# - Prioritized routing: Mid-Ebb: C1→S3→CR2→CR1→H1→Remaining stations and Mid-Flood: C2→CR1→S3→CR2→H1→Remaining stations
$ - Since predicted tide is shorter than 3.5 hours, method of 90% tidal period as monitoring time is approached.
& - Due to safety concern for sampling event in night-time, method of 90% tidal period as monitoring time is approached and end at 1900.
@ - If no exceedance is recorded within the first two weeks (11/2-24/2), then the monitoring frequency will be reduced to every two dyas.
% - Cancelled due to inceident or unfavorable weather condition
^ - rescheduled due to incident or unfavorable weather condition