

## Appendix P Impact Monitoring Schedule of Next Reporting Month

**Impact Monitoring Schedule for TWMP**

| Jan-25 |   |  |   |  |  |     |
|--------|---|--|---|--|--|-----|
| Sun    | Mon   | Tue  | Wed   | Thu  | Fri  | Sat |
|        |   |  | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 12:05 - 14:42<br>Flood Tide: 04:55 - 12:05<br><u>Monitoring Time:</u><br>#SMid-ebb: 12:12 - 14:34<br>*Mid-flood: 08:00 - 10:15  | Impact<br>Ecology monitoring for WBSE  | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 13:23 - 16:48<br>Flood Tide: 06:08 - 13:23<br><u>Monitoring Time:</u><br>#SMid-ebb: 13:33 - 16:37<br>Mid-flood: 08:00 - 11:30  |     |
| 5      | 6   | 7  | 8   | 9  | 10   | 11  |
|        | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 15:36 - 19:55<br>Flood Tide: 07:58 - 15:36<br><u>Monitoring Time:</u><br>#SMid-ebb: 16:00 - 19:00<br>Mid-flood: 10:02 - 13:32<br>Daytime & Evening Noise monitoring for M1, M2 & M3   | Impact<br>Night time Noise monitoring for M1, M2 & M3  | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 05:47 - 09:14<br>Flood Tide: 09:14 - 17:05<br><u>Monitoring Time:</u><br>*SMid-ebb: 08:00 - 08:57<br>Mid-flood: 11:24 - 14:54   | Impact<br>Ecology monitoring for WBSE  | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 07:54 - 10:37<br>Flood Tide: 10:37 - 18:25<br><u>Monitoring Time:</u><br>*SMid-ebb: 08:00 - 10:28<br>Mid-flood: 12:46 - 16:16  |     |
| 12     | 13  | 14   | 15  | 16   | 17   | 18  |
|        | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 10:51 - 13:37<br>Flood Tide: 03:35 - 10:51<br><u>Monitoring Time:</u><br>#SMid-ebb: 10:59 - 13:28<br>*SMid-flood: 08:00 - 10:29<br>Daytime & Evening Noise monitoring for M1, M2 & M3 | Impact<br>Night time Noise monitoring for M1, M2 & M3  | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 11:55 - 15:20<br>Flood Tide: 04:58 - 11:55<br><u>Monitoring Time:</u><br>#SMid-ebb: 12:05 - 15:09<br>*SMid-flood: 08:00 - 10:11 | Impact<br>Ecology monitoring for WBSE  | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 12:55 - 16:44<br>Flood Tide: 06:06 - 12:55<br><u>Monitoring Time:</u><br>Mid-ebb: 13:04 - 16:34<br>*Mid-flood: 08:00 - 11:15   |     |
| 19     | 20  | 21   | 22  | 23   | 24   | 25  |
|        | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 14:12 - 19:06<br>Flood Tide: 07:26 - 14:12<br><u>Monitoring Time:</u><br>Mid-ebb: 14:54 - 18:24<br>Mid-flood: 09:04 - 12:34<br>Daytime & Evening Noise monitoring for M1, M2 & M3     | Impact<br>Night time Noise monitoring for M1, M2 & M3  | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 15:28 - 23:59<br>Flood Tide: 08:13 - 15:28<br><u>Monitoring Time:</u><br>#SMid-ebb: 15:53 - 19:00<br>Mid-flood: 10:05 - 13:35   | Impact<br>Ecology monitoring for WBSE<br>Ecology monitoring for Marine Mammals by Vessel-based Line-Transsect Survey | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 16:53 - 23:59<br>Flood Tide: 02:31 - 16:53<br><u>Monitoring Time:</u><br>#SMid-ebb: 17:14 - 19:00<br>*Mid-flood: 08:00 - 11:27 |     |
| 26     | 27  | 28   | 29  | 30   | 31   |     |
|        | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 10:00 - 12:00<br>Flood Tide: 03:07 - 10:00<br><u>Monitoring Time:</u><br>#SMid-ebb: 10:06 - 11:54<br>#SMid-flood: 08:00 - 09:38<br>Daytime & Evening Noise monitoring for M1, M2 & M3 | Impact<br>Night time Noise monitoring for M1, M2 & M3<br>Ecology monitoring for Marine Mammals by Vessel-based Line-Transsect Survey | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 11:05 - 14:27<br>Flood Tide: 04:07 - 11:05<br><u>Monitoring Time:</u><br>#SMid-ebb: 11:15 - 14:16<br>*SMid-flood: 08:00 - 10:44 |  | Impact<br>Water Quality monitoring for B1, B2, B3, B4, H1, C1A, C2A, F1A, CR1, CR2, M1<br><u>Tidal Period:</u><br>Ebb Tide: 12:00 - 16:09<br>Flood Tide: 05:06 - 12:00<br><u>Monitoring Time:</u><br>#SMid-ebb: 12:19 - 15:49<br>Mid-flood: 08:09 - 11:39  |     |

Remarks:  
 1. Daytime Noise Monitoring (07:00-19:00), Evening Time Noise Monitoring (19:00-23:00), Night Time Noise Monitoring (23:00-07:00)  
 2. Water Quality Monitoring for S1,S2 and S3 will only conduct during DCM works, refer to Detailed DCM Plan

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 (07:00 to 23:00). Due to safety concern, Water Quality Monitoring would start at 08:00.  
 # - Prioritized routing: Mid-Ebb: C1→S3→CR2→CR1→H1→Remaining stations and Mid-Flood: C2→CR1→S2→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 19:00.