

Appendix C Impact Monitoring Schedule of the Reporting Month

Impact Monitoring Schedule for IWMPF						
Nov-18						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 % Mid-flood monitoring at B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 01:29-09:57 Flood Tide: 09:57-18:36 Monitoring Time: *# Mid-ebb: 08:00-09:31 Mid-flood: 12:31-16:01 Actual Monitoring Time: Mid-ebb: 09:18-12:43	2	
4	5 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 07:36-13:34 Flood Tide: 13:34-20:14 Monitoring Time: Mid-ebb: 08:50-12:20 Mid-flood: 15:09-18:39 Daytime Noise monitoring for M1, M2 & M3	6 Impact Ecology monitoring for Marine Mammals by Vessel-based Line-transect Survey	7 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 09:24 - 14:45 Flood Tide: 15:45 - 20:59 Monitoring Time: Mid-ebb: 10:19 - 13:49 Mid-flood: 16:07 - 19:37	8	9 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 11:09 - 15:49 Flood Tide: 15:49 - 21:56 Monitoring Time: Mid-ebb: 11:44 - 15:14 Mid-flood: 17:07 - 20:37	10
11	12 Impact Daytime Noise monitoring for M1, M2 & M3	13 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 14:34 - 16:18 Flood Tide: 07:10 - 14:34 Monitoring Time: \$# Mid-ebb: 14:39 - 16:12 Mid-flood: 09:07 - 12:37	14	15 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 00:00 - 09:00 Flood Tide: 09:00 - 18:00 Monitoring Time: *# Mid-ebb: 08:00 - 08:54 Mid-flood: 14:00 - 17:30	16	17 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 02:00 - 11:02 Flood Tide: 11:02 - 19:13 Monitoring Time: *# Mid-ebb: 08:00 - 10:44 Mid-flood: 13:22 - 16:52
18	19 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 05:43 - 12:26 Flood Tide: 12:26 - 19:43 Monitoring Time: *# Mid-ebb: 08:00 - 10:49 Mid-flood: 14:19 - 17:49 Daytime Noise monitoring for M1, M2 & M3	20	21 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 07:59 - 13:35 Flood Tide: 13:35 - 20:09 Monitoring Time: Mid-ebb: 09:02 - 12:32 Mid-flood: 15:07 - 18:37	22	23 Impact Ecology monitoring for WBSE Coral Re-tagging at Indirect Impact Site Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 09:44 - 14:43 Flood Tide: 14:43 - 21:02 Monitoring Time: Mid-ebb: 10:28 - 13:58 Mid-flood: 16:07 - 19:37	24
25	26 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 12:35 - 16:20 Flood Tide: 05:33 - 12:35 Monitoring Time: Mid-ebb: 12:42 - 16:12 *# Mid-flood: 08:00 - 10:49 Daytime Noise monitoring for M1, M2 & M3	27	28 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 14:48 - 18:00 Flood Tide: 7:24 - 14:48 Monitoring Time: \$# Mid-ebb: 14:57 - 17:50 Mid-flood: 09:21 - 12:51	29	30 Impact Water Quality monitoring for B1, B2, B3, B4, H1, C1, C2, F1, CR1, CR2 & M1 Tidal Period: Ebb Tide: 17:24 - 20:33 Flood Tide: 09:28 - 17:24 Monitoring Time: \$# Mid-ebb: 17:33 - 20:23 Mid-flood: 11:41 - 15:11	
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 DCM works, refer to Detailed DCM Plan 3. Coral re-tagging at Control Site scheduled on 23/11 will be postponed to December 2018 due to adverse weather. Note: % - cancelled due to incident or adverse weather * - 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 safety concern, Water Quality Monitoring would start at 0800 and end at 2200. # - 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.						