Project: Contract No. SPW 02/2023 Environmental Team for Construction of Yuen Long Effluent Polishing Plant Stage 1

## Environmental Monitoring Schedule (March 2025)

| Sun | Mon   | Tue                 | Wed   | Thur  | Fri  | Sat   |
|-----|---|---------------------|---|---|--|---|
|     |   |                     |   |   |  | 1<br><b>WQM</b> Mid Flood (09:13) Mid Ebb (14:59) |
| 2   | 3<br>WQM<br>Mid Flood (10:18)<br>Mid Ebb (16:42)                  | 4                   | 5<br>EMB (Day)  | 6<br>WQM, AQM, NM<br>Mid Flood (11:08)<br>Mid Ebb (18:19) | 7  | 8<br><b>WQM</b> Mid Flood (15:03) Mid Ebb (17:14) |
| 9   | 10<br><b>WQM</b><br>Mid Flood (16:49)<br>Mid Ebb (12:08)          | 11                  | 12<br><b>AQM, NM, WQM</b><br>Mid Flood (18:35)<br>Mid Ebb (13:21) | 13  | 14<br><b>WQM</b><br>Mid Flood (10:15)<br>Mid Ebb (13:08) | 15  |
| 16  | 17<br><b>WQM</b><br>Mid Flood (09:16)<br>Mid Ebb (15:25)          | 18<br>ANRM, AQM, NM | 19<br><b>WQM</b><br>Mid Flood (09:50)<br>Mid Ebb (16:23)          | 20  | 21<br><b>WQM</b><br>Mid Flood (10:32)<br>Mid Ebb (17:42) | 22  |
| 23  | 24<br><b>AQM, NM, WQM</b><br>Mid Flood (09:16)<br>Mid Ebb (18:20) | 25                  | 26<br><b>WQM</b><br>Mid Flood (17:14)<br>Mid Ebb (12:15)          | 27  | 28<br><b>WQM</b><br>Mid Flood (17:12)<br>Mid Ebb (13:20) | 29<br><b>AQM</b>                                  |
| 30  | 31<br><b>WQM</b><br>Mid Flood (08:44)<br>Mid Ebb (15:03)          |                     |   |   |  |   |

### Remarks:

- 1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
- 2. Air Quality Monitoring (AQM): 3 x 1-hour TSP Monitoring per 6 days.
- 3. Noise Monitoring (NM): Leq (30 min) during between 0700 1900.
- 4. Water Quality Monitoring (**WQM**): Once per day for 3 days per week.

- 5. Ecological Monitoring of Birds (**EMB**): Once per month.
- 6. Ardeid Night Roost Monitoring (ANRM): Once per month.
- 7. Air Quality Location: AM1 and AM2.
- 8. Noise Monitoring Location: CM1, CM2 and CM3.
- 9. Water Quality Monitoring Location: M1, M2, M3.

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# Environmental Monitoring Schedule (April 2025)

| Sun | Mon  | Tue           | Wed   | Thur         | Fri  | Sat |
|-----|--|---------------|---|--------------|--|-----|
|     |  | 1             | 2<br><b>WQM</b><br>Mid Flood (09:09)<br>Mid Ebb (13:29)             | 3<br>AQM, NM | 4<br><b>WQM</b><br>Mid Flood (08:33)<br>Mid Ebb (14:27)  | 5   |
| 6   | 7<br><b>WQM</b><br>Mid Flood (08:34)<br>Mid Ebb (12:53)              | 8             | 9<br>AQM, NM, WQM<br>Mid Flood (08:34)<br>Mid Ebb (12:53)           | 10           | 11<br><b>WQM</b><br>Mid Flood (08:33)<br>Mid Ebb (14:27) | 12  |
| 13  | 14 WQM, EMB (Night), ANRM, AQM, NM Mid Flood (08:34) Mid Ebb (12:53) | 15            | 16<br><b>WQM, EMB</b> (Day)<br>Mid Flood (08:34)<br>Mid Ebb (12:53) | 17<br>AQM    | 18<br>WQM<br>Mid Flood (08:33)<br>Mid Ebb (14:27)        | 19  |
| 20  | 21<br>WQM<br>Mid Flood (08:34)<br>Mid Ebb (12:53)                    | 22            | 23<br><b>AQM, NM, WQM</b><br>Mid Flood (17:01)<br>Mid Ebb (09:30)   | 24           | 25<br><b>WQM</b><br>Mid Flood (08:33)<br>Mid Ebb (14:27) | 26  |
| 27  | 28<br><b>WQM</b><br>Mid Flood (08:34)<br>Mid Ebb (12:53)             | 29<br>AQM, NM | 30<br><b>WQM</b><br>Mid Flood (08:34)<br>Mid Ebb (12:53)            |              |  |     |

#### Remarks

- 1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
- 2. Air Quality Monitoring (AQM): 3 x 1-hour TSP Monitoring per 6 days.
- 3. Noise Monitoring (NM): Leq (30 min) during between 0700 1900.
- 4. Water Quality Monitoring (WQM): Once per day for 3 days per week.
- 5. Ecological Monitoring of Birds (EMB): Once per month.

- 6. Ardeid Night Roost Monitoring (ANRM): Once per month.
- 7. Air Quality Location: AM1 and AM2.
- 8. Noise Monitoring Location: CM1, CM2 and CM3.
- 9. Water Quality Monitoring Location: M1, M2, M3.

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## Environmental Monitoring Schedule (May 2025)

| Sun | Mon  | Tue           | Wed  | Thur          | Fri  | Sat      |
|-----|--|---------------|--|---------------|--|----------|
|     |  |               |  | 1             | 2<br>WQM<br>Mid Flood (09:13)<br>Mid Ebb (14:59)                 | 3<br>AQM |
| 4   | 5<br>WQM<br>Mid Flood (10:18)<br>Mid Ebb (16:42)         | 6             | 7<br><b>EMB (Day), WQM</b><br>Mid Flood (11:08)<br>Mid Ebb (18:19) | 8             | 9<br><b>AQM, NM, WQM</b><br>Mid Flood (15:03)<br>Mid Ebb (17:14) | 10       |
| 11  | 12<br><b>WQM</b><br>Mid Flood (16:49)<br>Mid Ebb (12:08) | 13            | 14<br><b>WQM</b><br>Mid Flood (18:35)<br>Mid Ebb (13:21)           | 15<br>AQM, NM | 1<br><b>WQM</b><br>Mid Flood (10:15)<br>Mid Ebb (13:08)          | 17       |
| 18  | 19<br><b>WQM</b><br>Mid Flood (09:16)<br>Mid Ebb (15:25) | 20<br>ANRM    | 21<br><b>WQM, AQM, NM</b><br>Mid Flood (09:50)<br>Mid Ebb (16:23)  | 22            | 23<br><b>WQM</b><br>Mid Flood (10:32)<br>Mid Ebb (17:42)         | 24       |
| 25  | 2<br><b>WQM</b><br>Mid Flood (09:16)<br>Mid Ebb (18:20)  | 27<br>AQM, NM | 28<br><b>WQM</b><br>Mid Flood (17:14)<br>Mid Ebb (12:15)           | 29            | 30<br><b>WQM</b><br>Mid Flood (17:12)<br>Mid Ebb (13:20)         | 31       |

### Remarks:

- 11. Air Quality Monitoring (AQM): 3 x 1-hour TSP Monitoring per 6 days.
- 12. Noise Monitoring (NM): Leq (30 min) during between 0700 1900.
- 13. Water Quality Monitoring (WQM): Once per day for 3 days per week.

- 14. Ecological Monitoring of Birds (**EMB**): Once per month.
- 15. Ardeid Night Roost Monitoring (ANRM): Once per month.
- 16. Air Quality Location: AM1 and AM2.
- 17. Noise Monitoring Location: CM1, CM2 and CM3.
- 18. Water Quality Monitoring Location: M1, M2, M3.

<sup>10.</sup> Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.