**ROUTINE WATER QUALITY MONITORING for CMP 2**
**Date: 16 October 2015**

| Pos. No. | Easting | Northing | Tide | Depth (m) | Temp. | Salinity | Turbidity(Ntu) | D.O.(%) | D.O.(mg/l) | pH | Time | Speed | Direction |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MW1 | 823608.7 | 823643.1 | Mid Flood | 18.0 | 27.10 | 28.46 | 17.7 | 79.3 | 5.38 | 7.78 | 07:32:30 | 0.25 | 44.5 |
| MW1 | 823608.5 | 823643.5 | Mid Flood | 10.3 | 27.08 | 28.36 | 11.3 | 79.5 | 5.39 | 7.80 | 07:33:26 | 0.17 | 113.8 |
| MW1 | 823606.9 | 823641.7 | Mid Flood | 17.9 | 27.09 | 28.47 | 12.4 | 78.9 | 5.35 | 7.82 | 07:34:33 | 0.18 | 107.5 |
| MW1 | 823602.3 | 823641.8 | Mid Flood | 10.3 | 27.07 | 28.31 | 10.9 | 79.4 | 5.39 | 7.82 | 07:35:11 | 0.34 | 72.7 |
| MW1 | 823601.8 | 823640.6 | Mid Flood | 18.4 | 27.08 | 28.36 | 10.4 | 79.1 | 5.37 | 7.82 | 07:35:52 | 0.13 | 340.0 |
| MW1 | 823601.0 | 823638.2 | Mid Flood | 10.2 | 27.08 | 28.33 | 10.5 | 79.5 | 5.40 | 7.83 | 07:36:28 | 0.32 | 348.9 |
| MW1 | 823599.1 | 823645.5 | Mid Flood | 18.1 | 27.08 | 28.37 | 10.3 | 79.1 | 5.37 | 7.83 | 07:37:05 | 0.32 | 172.6 |
| MW1 | 823601.0 | 823653.0 | Mid Flood | 10.1 | 27.07 | 28.24 | 9.5 | 79.5 | 5.40 | 7.83 | 07:37:43 | 0.39 | 99.9 |
| MW1 | 823604.3 | 823657.3 | Mid Flood | 18.2 | 27.08 | 28.36 | 10.3 | 79.1 | 5.37 | 7.83 | 07:38:20 | 0.27 | 61.2 |
| MW1 | 823610.1 | 823657.7 | Mid Flood | 10.2 | 27.08 | 28.36 | 9.7 | 79.4 | 5.39 | 7.83 | 07:38:54 | 0.51 | 43.9 |
| MW1 | 823616.4 | 823658.3 | Mid Flood | 18.2 | 27.08 | 28.36 | 9.9 | 79.1 | 5.37 | 7.83 | 07:39:28 | 0.24 | 36.9 |
| MW1 | 823619.8 | 823663.8 | Mid Flood | 10.0 | 27.08 | 28.37 | 9.9 | 79.3 | 5.38 | 7.83 | 07:40:03 | 0.35 | 86.2 |
| MW1 | 823621.5 | 823667.1 | Mid Flood | 18.2 | 27.09 | 28.44 | 12.2 | 79.0 | 5.36 | 7.83 | 07:40:39 | 0.25 | 131.0 |
| MW1 | 823622.6 | 823667.4 | Mid Flood | 10.1 | 27.08 | 28.35 | 9.3 | 79.4 | 5.39 | 7.83 | 07:41:17 | 0.23 | 21.9 |
| MW1 | 823620.4 | 823665.7 | Mid Flood | 17.9 | 27.09 | 28.40 | 9.2 | 78.9 | 5.35 | 7.83 | 07:41:52 | 0.31 | 88.9 |
| MW1 | 823620.3 | 823662.8 | Mid Flood | 10.0 | 27.07 | 28.27 | 8.9 | 79.4 | 5.39 | 7.84 | 07:42:26 | 0.34 | 357.7 |
| WSR45C | 817423.1 | 820219.8 | Mid Flood | 11.9 | 27.02 | 27.83 | 20.4 | 81.6 | 5.56 | 7.84 | 08:12:08 | 0.70 | 239.6 |
| WSR45C | 817416.8 | 820219.9 | Mid Flood | 7.1 | 26.84 | 26.70 | 8.8 | 82.6 | 5.68 | 7.84 | 08:12:42 | 0.47 | 256.7 |
| WSR45C | 817417.9 | 820216.6 | Mid Flood | 11.9 | 27.02 | 27.83 | 20.8 | 80.5 | 5.49 | 7.84 | 08:13:34 | 0.39 | 197.6 |
| WSR45C | 817419.3 | 820213.9 | Mid Flood | 7.1 | 26.84 | 26.70 | 9.8 | 81.9 | 5.64 | 7.84 | 08:14:05 | 0.85 | 261.2 |
| WSR45C | 817417.8 | 820211.5 | Mid Flood | 12.3 | 27.02 | 27.85 | 19.1 | 81.0 | 5.52 | 7.84 | 08:14:40 | 0.35 | 194.2 |
| WSR45C | 817421.0 | 820212.4 | Mid Flood | 7.1 | 26.83 | 26.71 | 8.7 | 82.2 | 5.66 | 7.84 | 08:15:11 | 0.60 | 236.6 |
| WSR45C | 817423.0 | 820213.6 | Mid Flood | 12.0 | 27.02 | 27.84 | 18.1 | 80.5 | 5.49 | 7.83 | 08:15:51 | 0.55 | 203.2 |
| WSR45C | 817420.9 | 820213.9 | Mid Flood | 7.2 | 26.83 | 26.68 | 7.9 | 82.4 | 5.67 | 7.83 | 08:16:28 | 0.45 | 248.8 |
| WSR45C | 817420.5 | 820214.7 | Mid Flood | 12.1 | 27.03 | 27.87 | 18.6 | 80.5 | 5.49 | 7.83 | 08:17:06 | 0.52 | 221.7 |
| WSR45C | 817419.9 | 820213.8 | Mid Flood | 7.2 | 26.83 | 26.68 | 8.8 | 81.9 | 5.64 | 7.83 | 08:17:39 | 0.63 | 268.9 |
| WSR45C | 817421.2 | 820213.7 | Mid Flood | 12.3 | 27.03 | 27.88 | 17.6 | 80.7 | 5.50 | 7.83 | 08:18:13 | 0.50 | 218.6 |
| WSR45C | 817420.6 | 820212.4 | Mid Flood | 7.3 | 26.82 | 26.68 | 8.6 | 82.0 | 5.65 | 7.83 | 08:18:47 | 0.51 | 230.2 |
| WSR45C | 817417.9 | 820211.6 | Mid Flood | 12.2 | 27.03 | 27.87 | 18.8 | 80.5 | 5.49 | 7.83 | 08:19:23 | 0.40 | 207.3 |
| WSR45C | 817417.4 | 820212.0 | Mid Flood | 7.0 | 26.81 | 26.66 | 7.8 | 82.3 | 5.67 | 7.83 | 08:19:55 | 0.85 | 260.9 |
| WSR45C | 817420.3 | 820210.3 | Mid Flood | 12.3 | 27.03 | 27.86 | 17.3 | 80.8 | 5.51 | 7.83 | 08:20:29 | 0.47 | 195.3 |
| WSR45C | 817424.7 | 820208.5 | Mid Flood | 7.1 | 26.83 | 26.88 | 15.0 | 80.5 | 5.53 | 7.84 | 08:21:11 | 0.94 | 252.7 |
| SB-RFF3 | 816155.5 | 819430.8 | Mid Flood | 5.2 | 26.96 | 27.00 | 20.5 | 83.3 | 5.71 | 7.82 | 08:31:10 | 0.28 | 267.4 |
| SB-RFF3 | 816152.7 | 819433.0 | Mid Flood | 3.0 | 26.93 | 26.69 | 23.5 | 82.1 | 5.64 | 7.82 | 08:31:47 | 0.15 | 20.2 |
| SB-RFF3 | 816155.9 | 819435.5 | Mid Flood | 5.0 | 26.95 | 26.96 | 21.1 | 81.5 | 5.59 | 7.82 | 08:32:31 | 0.54 | 268.8 |
| SB-RFF3 | 816159.1 | 819435.2 | Mid Flood | 3.2 | 26.93 | 26.67 | 22.9 | 81.6 | 5.61 | 7.82 | 08:33:04 | 0.44 | 302.9 |
| SB-RFF3 | 816160.3 | 819434.9 | Mid Flood | 5.1 | 26.95 | 26.93 | 18.4 | 81.4 | 5.58 | 7.82 | 08:33:36 | 0.17 | 252.3 |
| SB-RFF3 | 816159.6 | 819434.8 | Mid Flood | 3.2 | 26.92 | 26.66 | 20.3 | 81.5 | 5.60 | 7.82 | 08:34:12 | 0.37 | 266.7 |
| SB-RFF3 | 816157.1 | 819434.9 | Mid Flood | 5.2 | 26.97 | 27.09 | 20.7 | 81.2 | 5.56 | 7.82 | 08:34:51 | 0.47 | 247.0 |
| SB-RFF3 | 816154.3 | 819435.2 | Mid Flood | 3.5 | 26.93 | 26.75 | 16.9 | 81.3 | 5.58 | 7.82 | 08:35:18 | 0.53 | 252.4 |
| SB-RFF3 | 816150.4 | 819435.2 | Mid Flood | 5.3 | 26.98 | 27.26 | 26.0 | 81.1 | 5.55 | 7.82 | 08:35:48 | 0.67 | 245.8 |
| SB-RFF3 | 816145.9 | 819435.4 | Mid Flood | 3.6 | 26.93 | 26.73 | 18.7 | 81.2 | 5.58 | 7.83 | 08:36:17 | 0.43 | 235.4 |
| SB-RFF3 | 816141.2 | 819436.8 | Mid Flood | 5.2 | 26.98 | 27.17 | 26.9 | 80.8 | 5.53 | 7.83 | 08:36:59 | 0.34 | 246.9 |
| SB-RFF3 | 816141.1 | 819435.4 | Mid Flood | 3.6 | 26.92 | 26.68 | 14.1 | 81.4 | 5.59 | 7.82 | 08:37:45 | 0.32 | 223.5 |
| SB-RFF3 | 816141.5 | 819430.8 | Mid Flood | 5.1 | 26.95 | 26.95 | 14.8 | 81.2 | 5.57 | 7.83 | 08:38:33 | 0.45 | 248.9 |
| SB-RFF3 | 816143.1 | 819428.9 | Mid Flood | 3.6 | 26.92 | 26.68 | 12.2 | 81.4 | 5.59 | 7.83 | 08:39:03 | 0.33 | 184.0 |
| SB-RFF3 | 816148.2 | 819431.0 | Mid Flood | 5.2 | 27.00 | 27.42 | 24.7 | 80.9 | 5.53 | 7.83 | 08:39:44 | 0.65 | 241.6 |
| SB-RFF3 | 816149.3 | 819433.7 | Mid Flood | 3.6 | 26.91 | 26.65 | 12.0 | 81.4 | 5.59 | 7.83 | 08:40:21 | 0.39 | 218.5 |
| SB-RFF3 | 816148.0 | 819434.7 | Mid Flood | 5.2 | 27.00 | 27.44 | 25.8 | 80.7 | 5.51 | 7.83 | 08:40:54 | 0.35 | 264.9 |
| SB-RFF3 | 816144.7 | 819433.9 | Mid Flood | 3.5 | 26.91 | 26.64 | 10.8 | 81.5 | 5.60 | 7.83 | 08:41:33 | 0.26 | 232.6 |
| SB-RFF2 | 815641.2 | 818962.5 | Mid Flood | 3.2 | 26.86 | 26.04 | 6.4 | 83.8 | 5.78 | 7.81 | 08:47:44 | 0.05 | 132.5 |
| SB-RFF2 | 815640.9 | 818961.0 | Mid Flood | 3.0 | 26.86 | 26.05 | 7.0 | 82.8 | 5.71 | 7.81 | 08:48:13 | 0.19 | 149.7 |
| SB-RFF2 | 815638.5 | 818959.7 | Mid Flood | 3.0 | 26.86 | 26.04 | 6.8 | 82.4 | 5.69 | 7.81 | 08:48:52 | 0.45 | 246.4 |
| SB-RFF2 | 815636.1 | 818958.7 | Mid Flood | 3.0 | 26.86 | 26.04 | 6.5 | 82.4 | 5.69 | 7.81 | 08:49:23 | 0.11 | 141.9 |
| SB-RFF2 | 815633.5 | 818958.2 | Mid Flood | 3.0 | 26.86 | 26.04 | 6.5 | 82.3 | 5.68 | 7.81 | 08:49:52 | 0.28 | 325.9 |
| SB-RFF2 | 815630.4 | 818957.3 | Mid Flood | 3.0 | 26.86 | 26.04 | 6.4 | 82.3 | 5.68 | 7.81 | 08:50:24 | 0.18 | 277.8 |
| SB-RFF2 | 815626.6 | 818956.4 | Mid Flood | 3.0 | 26.86 | 26.04 | 7.2 | 82.3 | 5.68 | 7.81 | 08:50:59 | 0.08 | 274.8 |
| SB-RFF2 | 815622.4 | 818955.1 | Mid Flood | 3.0 | 26.86 | 26.04 | 6.3 | 82.0 | 5.66 | 7.81 | 08:51:33 | 0.37 | 243.2 |
| SB-RFF1 | 815071.5 | 818640.2 | Mid Flood | 2.6 | 26.90 | 26.06 | 6.2 | 82.6 | 5.70 | 7.81 | 09:01:50 | 0.34 | 237.4 |
| SB-RFF1 | 815069.5 | 818638.7 | Mid Flood | 2.6 | 26.90 | 26.07 | 6.2 | 82.5 | 5.69 | 7.81 | 09:02:27 | 0.05 | 222.3 |
| SB-RFF1 | 815066.2 | 818637.3 | Mid Flood | 2.6 | 26.90 | 26.07 | 6.1 | 82.4 | 5.68 | 7.81 | 09:03:03 | 0.28 | 284.5 |
| SB-RFF1 | 815062.7 | 818635.7 | Mid Flood | 2.6 | 26.90 | 26.07 | 6.6 | 82.3 | 5.67 | 7.81 | 09:03:39 | 0.39 | 217.9 |
| SB-RFF1 | 815059.4 | 818634.4 | Mid Flood | 2.6 | 26.90 | 26.07 | 6.0 | 82.4 | 5.68 | 7.81 | 09:04:08 | 0.12 | 39.0 |
| SB-RFF1 | 815056.1 | 818633.0 | Mid Flood | 2.6 | 26.90 | 26.06 | 6.1 | 82.4 | 5.68 | 7.81 | 09:04:33 | 0.19 | 228.0 |
| SB-RFF1 | 815051.5 | 818631.1 | Mid Flood | 2.6 | 26.90 | 26.03 | 6.1 | 82.5 | 5.69 | 7.81 | 09:05:06 | 0.37 | 261.5 |
| SB-RFF1 | 815047.3 | 818629.2 | Mid Flood | 2.6 | 26.90 | 26.00 | 6.1 | 82.9 | 5.72 | 7.81 | 09:05:33 | 0.14 | 243.1 |
| THB1 | 814536.7 | 817934.1 | Mid Flood | 2.5 | 26.84 | 26.74 | 9.6 | 82.7 | 5.68 | 7.80 | 09:18:19 | 0.22 | 278.4 |
| THB1 | 814542.4 | 817937.8 | Mid Flood | 2.5 | 26.84 | 26.67 | 10.1 | 82.1 | 5.65 | 7.80 | 09:19:00 | 0.42 | 251.4 |
| THB1 | 814544.9 | 817940.3 | Mid Flood | 2.5 | 26.84 | 26.65 | 10.3 | 81.9 | 5.63 | 7.80 | 09:19:32 | 0.77 | 152.3 |
| THB1 | 814545.8 | 817942.2 | Mid Flood | 2.5 | 26.84 | 26.61 | 10.0 | 81.9 | 5.63 | 7.80 | 09:20:08 | 0.12 | 32.7 |
| THB1 | 814545.6 | 817943.3 | Mid Flood | 2.5 | 26.84 | 26.64 | 10.8 | 81.7 | 5.62 | 7.80 | 09:20:43 | 0.76 | 141.6 |
| THB1 | 814544.9 | 817943.6 | Mid Flood | 2.5 | 26.84 | 26.66 | 10.5 | 81.7 | 5.62 | 7.80 | 09:21:15 | 0.23 | 43.2 |
| THB1 | 814543.3 | 817943.1 | Mid Flood | 2.5 | 26.89 | 27.33 | 9.2 | 80.9 | 5.54 | 7.80 | 09:21:54 | 0.20 | 199.7 |
| THB1 | 814541.7 | 817942.6 | Mid Flood | 2.5 | 26.89 | 27.29 | 8.4 | 80.7 | 5.53 | 7.80 | 09:22:21 | 0.20 | 292.7 |
| SB-IPF2 | 814067.8 | 818978.7 | Mid Flood | 5.0 | 26.83 | 27.27 | 9.1 | 82.4 | 5.65 | 7.80 | 10:06:18 | 0.27 | 73.6 |
| SB-IPF2 | 814063.3 | 818977.3 | Mid Flood | 3.6 | 26.93 | 26.38 | 6.2 | 82.9 | 5.70 | 7.80 | 10:06:48 | 0.19 | 223.7 |
| SB-IPF2 | 814057.2 | 818976.9 | Mid Flood | 5.2 | 26.83 | 27.43 | 10.9 | 81.9 | 5.61 | 7.80 | 10:07:39 | 0.14 | 122.5 |
| SB-IPF2 | 814054.6 | 818977.4 | Mid Flood | 3.4 | 26.90 | 26.53 | 6.5 | 82.7 | 5.69 | 7.80 | 10:08:06 | 0.22 | 224.3 |

**ROUTINE WATER QUALITY MONITORING for CMP 2**
**Date: 16 October 2015**

| Pos. No. | Easting | Northing | Tide | Depth (m) | Temp. | Salinity | Turbidity(Ntu) | D.O.(%) | D.O.(mg/l) | pH | Time | Speed | Direction |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SB-IPF2 | 814051.6 | 818977.6 | Mid Flood | 5.2 | 26.82 | 27.38 | 8.4 | 82.4 | 5.65 | 7.80 | 10:08:34 | 0.23 | 151.2 |
| SB-IPF2 | 814046.1 | 818977.8 | Mid Flood | 3.5 | 26.89 | 26.69 | 6.3 | 82.8 | 5.69 | 7.80 | 10:09:28 | 0.35 | 189.5 |
| SB-IPF2 | 814043.1 | 818979.7 | Mid Flood | 5.1 | 26.84 | 27.19 | 7.7 | 82.4 | 5.65 | 7.80 | 10:10:02 | 0.21 | 283.9 |
| SB-IPF2 | 814044.0 | 818982.5 | Mid Flood | 3.4 | 26.87 | 26.78 | 7.2 | 82.5 | 5.67 | 7.80 | 10:10:28 | 0.34 | 132.9 |
| SB-IPF2 | 814044.7 | 818983.2 | Mid Flood | 5.1 | 26.85 | 27.08 | 7.5 | 82.4 | 5.66 | 7.80 | 10:10:57 | 0.20 | 48.0 |
| SB-IPF2 | 814048.9 | 818981.4 | Mid Flood | 3.5 | 26.85 | 27.09 | 7.5 | 82.5 | 5.66 | 7.80 | 10:11:28 | 0.24 | 324.1 |
| SB-IPF2 | 814051.3 | 818978.6 | Mid Flood | 5.1 | 26.86 | 26.98 | 7.3 | 82.5 | 5.66 | 7.80 | 10:12:02 | 0.05 | 270.0 |
| SB-IPF2 | 814053.2 | 818975.5 | Mid Flood | 3.5 | 26.89 | 26.60 | 6.2 | 82.7 | 5.69 | 7.80 | 10:12:29 | 0.16 | 17.9 |
| SB-IPF2 | 814055.4 | 818969.4 | Mid Flood | 5.2 | 26.84 | 27.22 | 10.7 | 82.1 | 5.63 | 7.80 | 10:13:04 | 0.52 | 123.4 |
| SB-IPF2 | 814054.4 | 818965.9 | Mid Flood | 3.6 | 26.89 | 26.75 | 10.2 | 82.4 | 5.66 | 7.80 | 10:13:33 | 0.18 | 56.0 |
| SB-IPF2 | 814052.6 | 818962.9 | Mid Flood | 5.0 | 26.88 | 26.97 | 12.8 | 82.2 | 5.64 | 7.80 | 10:14:05 | 0.30 | 290.2 |
| SB-IPF2 | 814053.7 | 818959.9 | Mid Flood | 3.5 | 26.93 | 26.60 | 12.4 | 82.5 | 5.67 | 7.80 | 10:14:32 | 0.36 | 278.1 |
| SB-IPF1 | 814707.0 | 820059.6 | Mid Flood | 10.2 | 27.05 | 27.85 | 16.3 | 80.6 | 5.49 | 7.80 | 10:22:16 | 0.29 | 315.0 |
| SB-IPF1 | 814705.8 | 820063.6 | Mid Flood | 5.9 | 27.06 | 27.71 | 9.8 | 80.9 | 5.51 | 7.80 | 10:22:44 | 0.19 | 342.8 |
| SB-IPF1 | 814705.9 | 820067.9 | Mid Flood | 10.1 | 27.06 | 27.86 | 13.4 | 80.0 | 5.45 | 7.80 | 10:23:17 | 0.24 | 281.4 |
| SB-IPF1 | 814709.1 | 820071.7 | Mid Flood | 6.2 | 27.06 | 27.86 | 10.8 | 80.1 | 5.45 | 7.80 | 10:24:00 | 0.36 | 238.6 |
| SB-IPF1 | 814710.3 | 820072.0 | Mid Flood | 10.1 | 27.06 | 27.88 | 13.5 | 79.7 | 5.43 | 7.79 | 10:24:27 | 0.29 | 239.8 |
| SB-IPF1 | 814712.1 | 820071.6 | Mid Flood | 6.1 | 27.06 | 27.87 | 11.5 | 79.9 | 5.44 | 7.79 | 10:24:59 | 0.17 | 232.6 |
| SB-IPF1 | 814713.1 | 820071.5 | Mid Flood | 10.1 | 27.06 | 27.88 | 14.2 | 79.6 | 5.42 | 7.79 | 10:25:25 | 0.22 | 276.6 |
| SB-IPF1 | 814715.5 | 820071.3 | Mid Flood | 6.0 | 27.07 | 27.90 | 10.0 | 79.9 | 5.44 | 7.79 | 10:25:53 | 0.22 | 294.1 |
| SB-IPF1 | 814717.6 | 820069.7 | Mid Flood | 10.0 | 27.07 | 27.90 | 12.5 | 79.6 | 5.42 | 7.79 | 10:26:18 | 0.08 | 30.4 |
| SB-IPF1 | 814718.2 | 820067.9 | Mid Flood | 6.0 | 27.07 | 27.90 | 9.2 | 79.9 | 5.44 | 7.79 | 10:26:48 | 0.34 | 306.4 |
| SB-IPF1 | 814717.6 | 820065.2 | Mid Flood | 10.1 | 27.07 | 27.92 | 10.1 | 79.7 | 5.42 | 7.79 | 10:27:18 | 0.33 | 278.5 |
| SB-IPF1 | 814716.2 | 820062.7 | Mid Flood | 6.0 | 27.07 | 27.89 | 9.8 | 79.8 | 5.43 | 7.79 | 10:27:45 | 0.35 | 232.6 |
| SB-IPF1 | 814715.2 | 820060.7 | Mid Flood | 10.2 | 27.07 | 27.92 | 11.4 | 79.6 | 5.42 | 7.79 | 10:28:12 | 0.10 | 244.2 |
| SB-IPF1 | 814714.0 | 820059.1 | Mid Flood | 6.0 | 27.07 | 27.90 | 10.4 | 79.7 | 5.42 | 7.79 | 10:28:40 | 0.08 | 81.1 |
| SB-IPF1 | 814713.2 | 820057.8 | Mid Flood | 10.2 | 27.07 | 27.91 | 12.5 | 79.5 | 5.41 | 7.79 | 10:29:11 | 0.08 | 131.8 |
| SB-IPF1 | 814713.0 | 820057.0 | Mid Flood | 6.0 | 27.07 | 27.90 | 11.7 | 79.6 | 5.42 | 7.79 | 10:29:38 | 0.48 | 308.7 |
| SB-IPF3 | 815130.6 | 820354.2 | Mid Flood | 11.2 | 27.10 | 28.35 | 9.8 | 80.3 | 5.45 | 7.79 | 10:34:22 | 0.09 | 185.0 |
| SB-IPF3 | 815129.4 | 820350.4 | Mid Flood | 6.6 | 27.10 | 27.91 | 6.8 | 80.5 | 5.47 | 7.79 | 10:34:55 | 0.29 | 303.8 |
| SB-IPF3 | 815121.2 | 820344.8 | Mid Flood | 11.0 | 27.10 | 28.39 | 10.0 | 79.2 | 5.37 | 7.79 | 10:35:43 | 0.19 | 326.3 |
| SB-IPF3 | 815117.1 | 820340.4 | Mid Flood | 6.8 | 27.10 | 28.04 | 7.3 | 80.0 | 5.44 | 7.80 | 10:36:10 | 0.22 | 267.9 |
| SB-IPF3 | 815118.3 | 820338.4 | Mid Flood | 11.1 | 27.10 | 28.37 | 9.7 | 79.3 | 5.38 | 7.79 | 10:36:46 | 0.35 | 305.6 |
| SB-IPF3 | 815122.2 | 820340.9 | Mid Flood | 6.5 | 27.10 | 28.12 | 7.7 | 79.8 | 5.42 | 7.80 | 10:37:17 | 0.54 | 242.3 |
| SB-IPF3 | 815123.9 | 820342.6 | Mid Flood | 11.2 | 27.10 | 28.37 | 9.0 | 79.3 | 5.38 | 7.79 | 10:37:44 | 0.11 | 277.1 |
| SB-IPF3 | 815127.1 | 820344.9 | Mid Flood | 6.6 | 27.10 | 28.21 | 7.4 | 79.7 | 5.41 | 7.80 | 10:38:11 | 0.36 | 273.0 |
| SB-IPF3 | 815127.6 | 820347.8 | Mid Flood | 11.2 | 27.10 | 28.34 | 8.4 | 79.2 | 5.37 | 7.79 | 10:38:45 | 0.58 | 25.9 |
| SB-IPF3 | 815127.4 | 820349.5 | Mid Flood | 6.7 | 27.10 | 27.86 | 6.2 | 80.4 | 5.47 | 7.80 | 10:39:20 | 0.96 | 224.3 |
| SB-IPF3 | 815127.0 | 820350.1 | Mid Flood | 11.3 | 27.10 | 28.34 | 8.1 | 79.6 | 5.40 | 7.79 | 10:39:49 | 0.32 | 328.9 |
| SB-IPF3 | 815125.9 | 820349.9 | Mid Flood | 6.6 | 27.09 | 28.08 | 6.8 | 79.7 | 5.42 | 7.80 | 10:40:17 | 0.09 | 23.6 |
| SB-IPF3 | 815127.5 | 820350.5 | Mid Flood | 11.3 | 27.10 | 28.35 | 7.7 | 79.4 | 5.39 | 7.79 | 10:40:45 | 0.20 | 248.7 |
| SB-IPF3 | 815127.3 | 820352.1 | Mid Flood | 6.4 | 27.09 | 28.04 | 6.5 | 79.7 | 5.42 | 7.80 | 10:41:15 | 0.31 | 290.2 |
| SB-IPF3 | 815125.0 | 820353.9 | Mid Flood | 11.2 | 27.10 | 28.36 | 8.4 | 79.3 | 5.38 | 7.79 | 10:41:51 | 0.52 | 282.2 |
| SB-IPF3 | 815122.5 | 820353.8 | Mid Flood | 6.3 | 27.08 | 27.90 | 6.3 | 80.3 | 5.46 | 7.80 | 10:42:23 | 0.40 | 314.5 |
| WSR46 | 813887.7 | 820985.7 | Mid Flood | 10.0 | 27.08 | 28.06 | 12.4 | 81.5 | 5.54 | 7.79 | 10:50:55 | 0.27 | 242.6 |
| WSR46 | 813884.4 | 820992.1 | Mid Flood | 6.1 | 27.06 | 27.29 | 12.4 | 81.5 | 5.56 | 7.80 | 10:51:24 | 0.36 | 271.4 |
| WSR46 | 813892.1 | 821005.5 | Mid Flood | 9.8 | 27.09 | 28.07 | 13.9 | 79.4 | 5.39 | 7.79 | 10:52:29 | 0.33 | 290.7 |
| WSR46 | 813899.3 | 821004.6 | Mid Flood | 6.1 | 27.06 | 27.26 | 5.9 | 82.0 | 5.60 | 7.80 | 10:53:04 | 0.32 | 279.6 |
| WSR46 | 813902.8 | 821004.9 | Mid Flood | 10.5 | 27.09 | 28.09 | 14.6 | 80.1 | 5.44 | 7.79 | 10:53:34 | 0.57 | 295.6 |
| WSR46 | 813904.3 | 821001.9 | Mid Flood | 5.8 | 27.06 | 27.25 | 7.8 | 81.1 | 5.54 | 7.80 | 10:54:04 | 0.51 | 290.1 |
| WSR46 | 813904.5 | 820998.1 | Mid Flood | 10.3 | 27.09 | 28.08 | 12.5 | 80.0 | 5.44 | 7.79 | 10:54:33 | 0.30 | 289.0 |
| WSR46 | 813905.5 | 820997.0 | Mid Flood | 5.9 | 27.05 | 27.31 | 8.0 | 80.6 | 5.50 | 7.80 | 10:55:00 | 0.11 | 196.5 |
| WSR46 | 813908.5 | 820995.9 | Mid Flood | 10.2 | 27.09 | 28.07 | 11.4 | 79.8 | 5.42 | 7.79 | 10:55:33 | 0.11 | 226.1 |
| WSR46 | 813908.7 | 820993.1 | Mid Flood | 6.0 | 27.07 | 27.41 | 7.1 | 81.0 | 5.53 | 7.80 | 10:56:01 | 0.26 | 325.9 |
| WSR46 | 813904.7 | 820988.7 | Mid Flood | 10.4 | 27.09 | 28.08 | 12.9 | 79.8 | 5.42 | 7.78 | 10:56:29 | 0.26 | 313.3 |
| WSR46 | 813899.7 | 820985.6 | Mid Flood | 6.3 | 27.06 | 27.42 | 7.5 | 80.5 | 5.49 | 7.79 | 10:56:58 | 0.43 | 313.7 |
| WSR46 | 813896.7 | 820984.0 | Mid Flood | 10.3 | 27.09 | 28.05 | 11.0 | 80.0 | 5.44 | 7.78 | 10:57:24 | 0.10 | 291.8 |
| WSR46 | 813892.7 | 820983.2 | Mid Flood | 6.0 | 27.05 | 27.25 | 7.5 | 81.0 | 5.53 | 7.79 | 10:57:58 | 0.43 | 284.6 |
| WSR46 | 813889.9 | 820983.3 | Mid Flood | 10.4 | 27.09 | 28.06 | 12.8 | 79.6 | 5.41 | 7.78 | 10:58:31 | 0.29 | 288.7 |
| WSR46 | 813887.9 | 820984.0 | Mid Flood | 6.3 | 27.07 | 27.52 | 7.7 | 80.7 | 5.50 | 7.79 | 10:59:00 | 0.38 | 332.3 |
| SB-INF1 | 812908.6 | 822431.1 | Mid Flood | 10.2 | 27.15 | 28.93 | 13.7 | 78.3 | 5.29 | 7.78 | 11:14:26 | 0.18 | 256.7 |
| SB-INF1 | 812906.4 | 822427.2 | Mid Flood | 6.2 | 27.04 | 27.39 | 9.6 | 80.1 | 5.47 | 7.78 | 11:14:55 | 0.16 | 117.1 |
| SB-INF1 | 812907.0 | 822423.9 | Mid Flood | 10.2 | 27.14 | 28.93 | 13.1 | 79.2 | 5.35 | 7.78 | 11:15:23 | 0.25 | 253.2 |
| SB-INF1 | 812909.4 | 822422.4 | Mid Flood | 6.1 | 27.04 | 27.41 | 9.4 | 80.3 | 5.49 | 7.78 | 11:15:56 | 0.36 | 328.3 |
| SB-INF1 | 812912.1 | 822421.5 | Mid Flood | 10.3 | 27.14 | 28.93 | 13.2 | 78.9 | 5.34 | 7.79 | 11:16:26 | 0.11 | 333.0 |
| SB-INF1 | 812911.6 | 822421.1 | Mid Flood | 6.1 | 27.04 | 27.42 | 9.4 | 79.9 | 5.46 | 7.79 | 11:16:56 | 0.27 | 221.5 |
| SB-INF1 | 812910.0 | 822421.9 | Mid Flood | 10.5 | 27.14 | 28.94 | 13.0 | 79.1 | 5.35 | 7.79 | 11:17:23 | 0.37 | 211.0 |
| SB-INF1 | 812907.0 | 822422.7 | Mid Flood | 6.0 | 27.05 | 27.48 | 10.0 | 79.6 | 5.44 | 7.79 | 11:17:54 | 0.30 | 242.3 |
| SB-INF1 | 812904.4 | 822419.1 | Mid Flood | 10.3 | 27.14 | 28.88 | 12.1 | 79.1 | 5.35 | 7.79 | 11:18:21 | 0.18 | 225.7 |
| SB-INF1 | 812901.8 | 822418.0 | Mid Flood | 6.2 | 27.04 | 27.47 | 9.9 | 79.6 | 5.44 | 7.79 | 11:18:56 | 0.49 | 288.4 |
| SB-INF1 | 812899.5 | 822419.0 | Mid Flood | 10.3 | 27.14 | 28.92 | 14.0 | 78.9 | 5.34 | 7.79 | 11:19:23 | 0.35 | 272.1 |
| SB-INF1 | 812896.7 | 822420.7 | Mid Flood | 6.1 | 27.06 | 27.59 | 10.2 | 79.3 | 5.41 | 7.79 | 11:19:50 | 0.44 | 292.6 |
| SB-INF1 | 812892.5 | 822422.1 | Mid Flood | 10.1 | 27.14 | 28.89 | 15.8 | 78.3 | 5.30 | 7.79 | 11:20:23 | 0.29 | 264.3 |
| SB-INF1 | 812891.3 | 822420.4 | Mid Flood | 6.0 | 27.05 | 27.63 | 11.7 | 78.7 | 5.37 | 7.79 | 11:20:50 | 0.40 | 298.2 |
| SB-INF1 | 812892.9 | 822419.5 | Mid Flood | 10.2 | 27.14 | 28.94 | 11.7 | 78.6 | 5.31 | 7.79 | 11:21:18 | 0.12 | 124.1 |
| SB-INF1 | 812893.4 | 822420.5 | Mid Flood | 6.1 | 27.08 | 27.98 | 11.2 | 78.9 | 5.37 | 7.79 | 11:21:49 | 0.53 | 342.7 |
| SB-INF2 | 814129.6 | 822903.6 | Mid Flood | 22.2 | 27.15 | 29.28 | 60.2 | 78.2 | 5.28 | 7.77 | 11:30:41 | 0.09 | 161.8 |
| SB-INF2 | 814128.2 | 822910.3 | Mid Flood | 12.5 | 27.14 | 29.12 | 14.7 | 78.1 | 5.28 | 7.78 | 11:31:32 | 0.33 | 261.7 |

**ROUTINE WATER QUALITY MONITORING for CMP 2**
**Date: 16 October 2015**

| Pos. No. | Easting | Northing | Tide | Depth (m) | Temp. | Salinity | Turbidity(Ntu) | D.O.(%) | D.O.(mg/l) | pH | Time | Speed | Direction |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SB-INF2 | 814125.3 | 822921.0 | Mid Flood | 22.0 | 27.14 | 29.28 | 72.9 | 77.5 | 5.23 | 7.78 | 11:32:41 | 0.27 | 311.7 |
| SB-INF2 | 814127.5 | 822926.8 | Mid Flood | 12.1 | 27.14 | 28.91 | 13.6 | 78.5 | 5.31 | 7.78 | 11:33:22 | 0.32 | 268.9 |
| SB-INF2 | 814129.2 | 822933.3 | Mid Flood | 22.1 | 27.14 | 29.30 | 61.0 | 77.6 | 5.24 | 7.78 | 11:34:18 | 0.13 | 17.9 |
| SB-INF2 | 814131.9 | 822937.4 | Mid Flood | 12.0 | 27.13 | 28.96 | 13.8 | 78.6 | 5.31 | 7.78 | 11:35:04 | 0.71 | 229.3 |
| SB-INF2 | 814136.3 | 822933.3 | Mid Flood | 22.1 | 27.14 | 29.34 | 50.7 | 77.6 | 5.23 | 7.78 | 11:35:57 | 0.44 | 247.9 |
| SB-INF2 | 814133.7 | 822923.6 | Mid Flood | 12.3 | 27.14 | 28.99 | 12.9 | 78.3 | 5.29 | 7.78 | 11:36:44 | 0.17 | 236.3 |
| SB-INF2 | 814133.6 | 822917.7 | Mid Flood | 22.4 | 27.14 | 29.35 | 55.1 | 77.5 | 5.23 | 7.78 | 11:37:38 | 0.65 | 270.1 |
| SB-INF2 | 814134.4 | 822916.8 | Mid Flood | 12.2 | 27.14 | 29.05 | 13.8 | 78.1 | 5.28 | 7.78 | 11:38:20 | 0.48 | 232.7 |
| SB-INF2 | 814138.2 | 822918.5 | Mid Flood | 21.5 | 27.14 | 29.37 | 50.1 | 77.6 | 5.23 | 7.78 | 11:39:10 | 0.40 | 324.1 |
| SB-INF2 | 814142.0 | 822914.8 | Mid Flood | 12.4 | 27.14 | 29.11 | 12.6 | 78.0 | 5.27 | 7.78 | 11:39:53 | 0.53 | 287.4 |
| SB-INF2 | 814143.2 | 822909.0 | Mid Flood | 22.7 | 27.14 | 29.38 | 61.3 | 77.5 | 5.23 | 7.78 | 11:40:48 | 0.42 | 244.3 |
| SB-INF2 | 814143.3 | 822904.7 | Mid Flood | 12.2 | 27.14 | 29.15 | 14.2 | 77.9 | 5.26 | 7.78 | 11:41:31 | 0.17 | 344.2 |
| SB-INF2 | 814140.6 | 822898.7 | Mid Flood | 22.2 | 27.15 | 29.39 | 56.8 | 77.5 | 5.23 | 7.78 | 11:42:23 | 0.44 | 237.0 |
| SB-INF2 | 814129.0 | 822898.0 | Mid Flood | 12.2 | 27.14 | 29.15 | 11.8 | 77.8 | 5.25 | 7.78 | 11:43:13 | 0.56 | 253.0 |
| SB-INF2 | 814119.8 | 822904.3 | Mid Flood | 22.0 | 27.15 | 29.40 | 56.4 | 77.5 | 5.22 | 7.78 | 11:44:06 | 0.40 | 265.7 |
| SB-INF2 | 814104.5 | 822917.9 | Mid Flood | 12.2 | 27.14 | 29.13 | 12.7 | 77.9 | 5.26 | 7.78 | 11:44:57 | 0.39 | 243.1 |
| SB-INF3 | 815429.3 | 823320.1 | Mid Flood | 17.2 | 27.16 | 29.60 | 15.1 | 78.3 | 5.27 | 7.78 | 11:54:05 | 0.37 | 219.8 |
| SB-INF3 | 815432.0 | 823322.5 | Mid Flood | 9.7 | 27.15 | 29.31 | 7.1 | 79.0 | 5.33 | 7.78 | 11:54:47 | 0.18 | 253.9 |
| SB-INF3 | 815441.2 | 823319.3 | Mid Flood | 17.2 | 27.16 | 29.62 | 14.9 | 77.8 | 5.24 | 7.78 | 11:55:47 | 0.20 | 293.2 |
| SB-INF3 | 815444.9 | 823311.4 | Mid Flood | 9.7 | 27.16 | 29.29 | 7.0 | 78.6 | 5.30 | 7.78 | 11:56:25 | 0.31 | 321.7 |
| SB-INF3 | 815442.7 | 823299.3 | Mid Flood | 17.2 | 27.16 | 29.61 | 16.0 | 77.8 | 5.24 | 7.78 | 11:57:08 | 0.23 | 246.1 |
| SB-INF3 | 815433.7 | 823291.6 | Mid Flood | 9.5 | 27.16 | 29.15 | 6.5 | 78.8 | 5.32 | 7.78 | 11:57:45 | 0.25 | 222.3 |
| SB-INF3 | 815420.7 | 823287.3 | Mid Flood | 17.0 | 27.16 | 29.22 | 5.7 | 78.7 | 5.31 | 7.78 | 11:58:26 | 0.07 | 213.0 |
| SB-INF3 | 815407.8 | 823285.8 | Mid Flood | 9.6 | 27.16 | 29.20 | 6.0 | 79.0 | 5.33 | 7.78 | 11:59:03 | 0.27 | 342.2 |
| SB-INF3 | 815398.8 | 823285.7 | Mid Flood | 17.2 | 27.16 | 29.25 | 6.2 | 78.5 | 5.29 | 7.78 | 11:59:38 | 0.24 | 254.1 |
| SB-INF3 | 815389.2 | 823296.0 | Mid Flood | 9.4 | 27.15 | 29.24 | 5.7 | 78.8 | 5.32 | 7.78 | 12:00:22 | 0.06 | 292.0 |
| SB-INF3 | 815392.5 | 823310.1 | Mid Flood | 16.7 | 27.16 | 29.23 | 5.7 | 78.6 | 5.30 | 7.77 | 12:00:58 | 0.37 | 52.0 |
| SB-INF3 | 815400.1 | 823317.9 | Mid Flood | 9.7 | 27.16 | 29.19 | 5.7 | 79.0 | 5.33 | 7.77 | 12:01:32 | 0.44 | 289.1 |
| SB-INF3 | 815405.6 | 823319.3 | Mid Flood | 16.8 | 27.16 | 29.57 | 7.5 | 78.2 | 5.26 | 7.77 | 12:02:04 | 0.10 | 87.8 |
| SB-INF3 | 815413.7 | 823317.8 | Mid Flood | 10.1 | 27.16 | 29.19 | 5.8 | 78.9 | 5.32 | 7.77 | 12:02:35 | 0.34 | 283.3 |
| SB-INF3 | 815417.7 | 823315.4 | Mid Flood | 17.0 | 27.16 | 29.61 | 9.7 | 78.0 | 5.25 | 7.77 | 12:03:10 | 0.29 | 271.0 |
| SB-INF3 | 815425.0 | 823310.3 | Mid Flood | 9.7 | 27.16 | 29.17 | 6.2 | 78.8 | 5.32 | 7.77 | 12:03:51 | 0.33 | 264.5 |
| THB2 | 815879.1 | 818034.1 | Mid Flood | 1.4 | 26.65 | 27.87 | 6.2 | 81.1 | 5.56 | 7.65 | 09:30:58 | 0.03 | 40.0 |
| THB2 | 815878.6 | 818034.1 | Mid Flood | 1.4 | 26.64 | 27.87 | 6.2 | 81.1 | 5.56 | 7.67 | 09:31:19 | 0.03 | 40.0 |
| THB2 | 815878.6 | 818033.8 | Mid Flood | 1.4 | 26.64 | 27.88 | 6.8 | 81.0 | 5.55 | 7.68 | 09:31:40 | 0.03 | 40.0 |
| THB2 | 815878.8 | 818033.3 | Mid Flood | 1.4 | 26.67 | 27.91 | 7.1 | 80.9 | 5.54 | 7.69 | 09:32:01 | 0.03 | 40.0 |
| THB2 | 815878.8 | 818033.4 | Mid Flood | 1.4 | 26.66 | 27.91 | 6.4 | 80.8 | 5.53 | 7.70 | 09:32:22 | 0.03 | 40.0 |
| THB2 | 815878.7 | 818033.8 | Mid Flood | 1.4 | 26.65 | 27.92 | 6.4 | 80.9 | 5.54 | 7.71 | 09:32:43 | 0.03 | 40.0 |
| THB2 | 815878.9 | 818033.9 | Mid Flood | 1.4 | 26.66 | 27.92 | 6.8 | 80.8 | 5.54 | 7.72 | 09:33:04 | 0.03 | 40.0 |
| THB2 | 815879.0 | 818033.8 | Mid Flood | 1.4 | 26.66 | 27.90 | 6.4 | 80.4 | 5.51 | 7.72 | 09:33:25 | 0.03 | 40.0 |

Note: SB-INE/INF - Intermediate stations; SB-IPE/IPF - Impact stations; SB-RFE/RFF - Reference stations; MW - Ma Wan station; THB1/2 - Tai Ho Bai stations; WSR45C - Sham Shui Kok station; WSR46 - Tai Mo To station.