



Appendix G - Table 1
RAAF Base Darwin
Supplementary DSI
Surface Water Quality Measurements

| Sample ID | Easting | Northing | Surface Water Body | Date Sampled | Temp (C) | Dissolved Oxygen (mg/L) | pH | ORP (mV) | Specific Conductance (µS/cm) |
|-----------|------------|-----------|--------------------|--------------|----------|-------------------------|-------|----------|------------------------------|
| CFTA_WW02 | 702870 | 8628194 | Fire training pad | 06-03-18 | 38.36 | 9.03 | 10.12 | 13.2 | 166 |
| SW100 | 707938 | 8627146 | Marrara Swamp | 25-04-17 | 28.20 | 3.44 | 9.33 | 15.7 | 32 |
| SW100 | 707938 | 8627146 | Marrara Swamp | 04-12-17 | 31.48 | 8.9 | 6.64 | 161.4 | 125.8 |
| SW100 | 707938 | 8627146 | Marrara Swamp | 09-01-18 | 29.46 | 4.55 | 6.37 | 138.7 | 138.71 |
| SW100 | 707938 | 8627146 | Marrara Swamp | 15-02-18 | 28.7 | - | 5.65 | 55 | 41.6 |
| SW100 | 707938 | 8627146 | Marrara Swamp | 22-02-18 | 29.7 | - | 5.69 | 74.4 | 30.5 |
| SW100 | 707938 | 8627146 | Marrara Swamp | 01-03-18 | 32.8 | - | 5.6 | 54.9 | 44.9 |
| SW100 | 707938 | 8627146 | Marrara Swamp | 08-03-18 | 32.2 | - | 5.71 | 48.4 | 57.9 |
| SW100 | 707938 | 8627146 | Marrara Swamp | 15-03-18 | 33.6 | - | 5.81 | 42 | 31.8 |
| SW100 | 707938 | 8627146 | Marrara Swamp | 21-03-18 | 36.1 | - | 4.97 | 92.7 | 37.7 |
| SW100 | 707938 | 8627146 | Marrara Swamp | 29-03-18 | 29.8 | - | 6.04 | 36.1 | 43.9 |
| SW101 | 706321 | 8626499 | Rapid Creek | 04-05-17 | 27.20 | 6.63 | 5.79 | 280.40 | 17 |
| SW101 | 706324 | 8626468 | Rapid Creek | 07-12-17 | 31 | 4.81 | 5.95 | 152.2 | 52.5 |
| SW101 | 706324 | 8626468 | Rapid Creek | 08-01-18 | 28.16 | 4.41 | 5.58 | 191.7 | 21.8 |
| SW101 | 706324 | 8626468 | Rapid Creek | 07-03-18 | 29.79 | 6 | 5.74 | 142 | 15.7 |
| SW102 | 706872 | 8628164 | Rapid Creek | 04-05-17 | 32.50 | 5.26 | 6.67 | 168.30 | 35 |
| SW102 | 706915 | 8628097 | Rapid Creek | 08-01-18 | 28.15 | 3.83 | 6.31 | 147.1 | 36.3 |
| SW102 | 706915 | 8628097 | Rapid Creek | 07-03-18 | 30.3 | 5.08 | 5.75 | 166.1 | 32.1 |
| SW103 | 705980 | 8627926 | Rapid Creek | 04-05-17 | 28.60 | 6.11 | 5.15 | 253.00 | 47 |
| SW103 | 705980 | 8627926 | Rapid Creek | 07-12-17 | 31.03 | 5.51 | 5.41 | 169.3 | 65 |
| SW103 | 705973 | 8627942 | Rapid Creek | 08-01-18 | 27.78 | 5.87 | 6.85 | 130.3 | 36.3 |
| SW103 | 705973 | 8627942 | Rapid Creek | 07-03-18 | 29.56 | 6.15 | 5.93 | 154.2 | 39.1 |
| SW104 | 705089 | 8627606 | Rapid Creek | 09-01-18 | 29.82 | 5.95 | 6.01 | 211.5 | 35 |
| SW104 | 705089 | 8627606 | Rapid Creek | 09-03-18 | 35.21 | 5.91 | 4.86 | 655 | 42.3 |
| SW105 | 706877 | 8626697 | Rapid Creek | 08-01-18 | 28.43 | 7.1 | 6.2 | 173.8 | 18.6 |
| SW105 | 706877 | 8626697 | Rapid Creek | 07-03-18 | 31.17 | 3.32 | 5.56 | 112.4 | 45.9 |
| SW106 | 704584 | 8627963 | Rapid Creek | 26-07-17 | 26.01 | 5.16 | 6.61 | 40.3 | 85.5 |
| SW106 | 704584 | 8627963 | Rapid Creek | 07-09-17 | 27.47 | 15.5 | 5.94 | 72.6 | 73 |
| SW106 | 704584 | 8627963 | Rapid Creek | 24-10-17 | 31.77 | 1.77 | 5.96 | 25.1 | 238 |
| SW106 | 704584 | 8627963 | Rapid Creek | 05-12-17 | 28.83 | 7.14 | 6.36 | 71 | 47.1 |
| SW106 | 704584 | 8627963 | Rapid Creek | 09-01-18 | 29.16 | 5.38 | 5.8 | 202.4 | 60.3 |
| SW106 | 704584 | 8627963 | Rapid Creek | 16-02-18 | 26.4 | - | 6.04 | 30.5 | 47.9 |
| SW106 | 704584 | 8627963 | Rapid Creek | 22-02-18 | 30.2 | - | 6.85 | 12.9 | 42.1 |
| SW106 | 704584 | 8627963 | Rapid Creek | 01-03-18 | 37 | - | 6.1 | 25.4 | 38.4 |
| SW106 | 704584 | 8627963 | Rapid Creek | 08-03-18 | 33.3 | - | 5.91 | 36 | 39.8 |
| SW106 | 704584 | 8627963 | Rapid Creek | 15-03-18 | 31.8 | - | 6.51 | 19.4 | 58.3 |
| SW106 | 704584 | 8627963 | Rapid Creek | 21-03-18 | 32.5 | - | 5.26 | 66.4 | 43.1 |
| SW106 | 704584 | 8627963 | Rapid Creek | 29-03-18 | 31.4 | - | 6.57 | 25 | 45.9 |
| SW107 | 704387 | 8628130 | Rapid Creek | 25-04-17 | 27.10 | 5.46 | 8.12 | 10.4 | 33 |
| SW107 | 704387 | 8628130 | Rapid Creek | 29-06-17 | 26.21 | 4.88 | 5.83 | 179.4 | 43 |
| SW107 | 704387 | 8628130 | Rapid Creek | 27-07-17 | 23.68 | 6.08 | 7.29 | 206.2 | 0 |
| SW107 | 704387 | 8628130 | Rapid Creek | 07-09-17 | 28.2 | 3.21 | 6.51 | 195.7 | 50 |
| SW107 | 704387 | 8628130 | Rapid Creek | 24-10-17 | 29.96 | 2.98 | 6.08 | 124 | 64 |
| SW107 | 704387 | 8628130 | Rapid Creek | 05-12-17 | 29.07 | 7.87 | 5.96 | 113.5 | 47.2 |
| SW107 | 704387 | 8628130 | Rapid Creek | 09-01-18 | 28.55 | 6.26 | 5.65 | 180.7 | 60.5 |
| SW107 | 704387 | 8628130 | Rapid Creek | 08-03-18 | 33.5 | - | 5.84 | 40.4 | 39.9 |
| SW108 | 704144 | 8628317 | Rapid Creek | 25-04-17 | 27.40 | 5.8 | 12.01 | -169 | 26 |
| SW108 | 704144 | 8628317 | Rapid Creek | 29-06-17 | 25.48 | 5.28 | 5.88 | 189.8 | 46 |
| SW108 | 704144 | 8628317 | Rapid Creek | 26-07-17 | 25.85 | 5.5 | 5.74 | 162.3 | 62.3 |
| SW108 | 704144 | 8628317 | Rapid Creek | 07-09-17 | 26.07 | 3.26 | 6.41 | 152.5 | 84 |
| SW108 | 704144 | 8628317 | Rapid Creek | 24-10-17 | 30.1 | 2.58 | 6.74 | 58.6 | 143.5 |
| SW108 | 704144 | 8628317 | Rapid Creek | 05-12-17 | 28.34 | 5.92 | 5.8 | 120.5 | 53.8 |
| SW108 | 704144 | 8628317 | Rapid Creek | 09-01-18 | 29.36 | 5.89 | 5.38 | 209.1 | 63.5 |
| SW108 | 704144 | 8628317 | Rapid Creek | 08-03-18 | 30.8 | - | 5.74 | 44.9 | 43.3 |
| SW109 | 703587 | 8628927 | Rapid Creek | 25-04-17 | 27.03 | 7.54 | 5.86 | 158.6 | 90 |
| SW109 | 703587 | 8628927 | Rapid Creek | 26-07-17 | 25.92 | 6.49 | 7.52 | 140.1 | 64 |
| SW109 | 703587 | 8628927 | Rapid Creek | 07-09-17 | 25.45 | 2.6 | 9.64 | -7.4 | 70 |
| SW109 | 703587 | 8628927 | Rapid Creek | 24-10-17 | 28.96 | 1.61 | 8.16 | -73.2 | 117.6 |
| SW109 | 703587 | 8628927 | Rapid Creek | 07-12-17 | 30.5 | 6.54 | 5.5 | 166.3 | 61.4 |
| SW109 | 703587 | 8628927 | Rapid Creek | 09-01-18 | 28.25 | 6.49 | 5.03 | 211.2 | 60.2 |
| SW109 | 703587 | 8628927 | Rapid Creek | 15-02-18 | 29.6 | - | 5.82 | 46.1 | 41.1 |
| SW109 | 703587 | 8628927 | Rapid Creek | 22-02-18 | 28.21 | - | 6.92 | 13.4 | 45.2 |
| SW109 | 703587 | 8628927 | Rapid Creek | 01-03-18 | 30.7 | - | 5.82 | 42.6 | 49.3 |
| SW109 | 703587 | 8628927 | Rapid Creek | 08-03-18 | 34.3 | - | 5.7 | 49 | 41.3 |
| SW109 | 703587 | 8628927 | Rapid Creek | 15-03-18 | 31.5 | - | 5.85 | 40.9 | 41.5 |
| SW109 | 703587 | 8628927 | Rapid Creek | 21-03-18 | 31.2 | - | 5.89 | 70.2 | 41.3 |
| SW109 | 703587 | 8628927 | Rapid Creek | 29-03-18 | 32.1 | - | 6.83 | 24.7 | 44.9 |
| SW110 | 703304 | 8629325 | Rapid Creek | 25-04-17 | 28.00 | 7.06 | 5.91 | 135.4 | 37 |
| SW110 | 703304 | 8629325 | Rapid Creek | 29-06-17 | 26.67 | 7 | 7.28 | 147.6 | 113 |
| SW110 | 703304 | 8629325 | Rapid Creek | 26-07-17 | 25.94 | 6.63 | 6.98 | 68.6 | 947 |
| SW110 | 703157 | 8629470 | Rapid Creek | 24-10-17 | 32.82 | 11.86 | 7.03 | 96.7 | 27314.9 |
| SW110 | 703157 | 8629470 | Rapid Creek | 05-12-17 | 27.51 | 7.04 | 6.49 | 66.2 | 101.7 |
| SW110 | 703157 | 8629470 | Rapid Creek | 09-01-18 | 29.77 | 7.24 | 5.61 | 186.3 | 85.3 |
| SW110 | 703157 | 8629470 | Rapid Creek | 07-03-18 | 31.1 | - | 6.07 | 33.5 | 50.7 |
| SW111 | 702955 | 8629744 | Rapid Creek | 25-04-17 | 27.70 | 7.08 | 6.7 | 120.9 | 86 |
| SW111 | 702955 | 8629744 | Rapid Creek | 29-06-17 | 25.87 | 4.34 | 6.84 | 105.2 | 19,223 |
| SW111 | 702955 | 8629744 | Rapid Creek | 26-07-17 | 27.14 | 2.08 | 7.01 | 19.2 | 42,511 |
| SW111 | 702955 | 8629744 | Rapid Creek | 07-09-17 | 28.48 | 4.1 | 7.94 | 131.9 | 35,298 |
| SW111 | 702955 | 8629744 | Rapid Creek | 24-10-17 | 33.31 | 3.85 | 7.44 | 98.4 | 53956 |
| SW111 | 702955 | 8629744 | Rapid Creek | 05-12-17 | 28.57 | 6.51 | 7.69 | 74.6 | 1599 |
| SW111 | 702952.185 | 8629743.7 | Rapid Creek | 09-01-18 | 31.32 | 6.81 | 5.37 | 201.7 | 308.7 |
| SW111 | 702952.185 | 8629743.7 | Rapid Creek | 07-03-18 | 32.1 | - | 6.27 | 16.9 | 79 |
| SW112 | 702788 | 8630605 | Rapid Creek | 25-04-17 | 28.05 | 6.41 | 7.4 | 94.8 | 14,330 |
| SW112 | 702788 | 8630605 | Rapid Creek | 29-06-17 | 26.91 | 4.67 | 7.23 | 116.6 | 35,205 |
| SW112 | 702788 | 8630605 | Rapid Creek | 26-07-17 | 33.01 | 7.22 | 7.62 | 119.4 | 63,424 |



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| Sample ID | Easting | Northing | Surface Water Body | Date Sampled | Temp (C) | Dissolved Oxygen (mg/L) | pH | ORP (mV) | Specific Conductance (µS/cm) |
|-----------|---------|----------|--------------------|--------------|----------|-------------------------|------|----------|------------------------------|
| SW112 | 702788 | 8630605 | Rapid Creek | 07-09-17 | 32.36 | 9.61 | 7.61 | 187.5 | 69,235 |
| SW112 | 702788 | 8630605 | Rapid Creek | 24-10-17 | 36.61 | 10.32 | 7.4 | 80.3 | 84761.7 |
| SW112 | 702788 | 8630605 | Rapid Creek | 05-12-17 | 33.22 | 8.13 | 7.34 | 156.2 | 40700.8 |
| SW112 | 702788 | 8630605 | Rapid Creek | 09-01-18 | 38.95 | 11.59 | 6.98 | 164.9 | 47373.5 |
| SW112 | 702788 | 8630605 | Rapid Creek | 07-03-18 | 33.3 | - | 6.67 | 4.5 | 502 |
| SW113 | 702326 | 8631150 | Rapid Creek | 25-04-17 | 29.70 | 6.94 | 7.74 | 59 | 26,940 |
| SW113 | 702326 | 8631150 | Rapid Creek | 26-07-17 | 27.86 | 6.44 | 7.51 | 125.3 | 49,176 |
| SW113 | 702326 | 8631150 | Rapid Creek | 07-09-17 | 31.56 | 7.09 | 6.88 | 197.2 | 48,777 |
| SW113 | 702326 | 8631150 | Rapid Creek | 24-10-17 | 32.34 | 6.5 | 7.18 | 73.6 | 60780.8 |
| SW113 | 702326 | 8631150 | Rapid Creek | 05-12-17 | 29.22 | 5.59 | 7.35 | 148 | 42614 |
| SW113 | 702326 | 8631150 | Rapid Creek | 09-01-18 | 35.11 | 7.01 | 7.06 | 171.5 | 32072.9 |
| SW113 | 702326 | 8631150 | Rapid Creek | 07-03-18 | 32.8 | - | 7.72 | 68.4 | 13300 |
| SW114 | 704995 | 8627526 | Airport Drain | 05-12-17 | 30.32 | 8.81 | 6.04 | 104.6 | 58.2 |
| SW114 | 704995 | 8627526 | Airport Drain | 09-01-18 | 30.68 | 6.5 | 5.86 | 218.7 | 50.5 |
| SW114 | 704995 | 8627526 | Airport Drain | 07-03-18 | 33.9 | - | 5.16 | 78.8 | 38.4 |
| SW115 | 704638 | 8627653 | Offsite Drain RC | 29-06-17 | 31.37 | 9.52 | 7.52 | 7.8 | 0 |
| SW115 | 704638 | 8627653 | Offsite Drain RC | 26-07-17 | 30.07 | 5.85 | 7.46 | 68.4 | 121 |
| SW115 | 704638 | 8627653 | Offsite Drain RC | 05-12-17 | 30.78 | 7.48 | 6.32 | 104.9 | 66.5 |
| SW115 | 704644 | 8627637 | Offsite Drain RC | 09-01-18 | 31.12 | 6.36 | 5.81 | 213.9 | 40.3 |
| SW115 | 704644 | 8627637 | Offsite Drain RC | 08-03-18 | 34.4 | - | 5.16 | 79.6 | 37.6 |
| SW116 | 704448 | 8628043 | Resort Drain | 07-09-17 | 29.55 | 8.99 | 6.18 | 129.5 | 135 |
| SW116 | 704448 | 8628043 | Resort Drain | 05-12-17 | 29.33 | 7.71 | 6.27 | 72.2 | 123.8 |
| SW116 | 704448 | 8628043 | Resort Drain | 30-01-18 | 27 | 7.68 | 7.92 | -33.5 | 844.7 |
| SW116 | 704448 | 8628043 | Resort Drain | 08-03-18 | 34.8 | - | 5.64 | 51.1 | 100.4 |
| SW117 | 704281 | 8627993 | Resort Drain | 07-12-17 | 31.17 | 6.61 | 6.33 | 125.1 | 47.9 |
| SW117 | 704281 | 8627993 | Resort Drain | 30-01-18 | 28.64 | 7.2 | 7.45 | 42.2 | 82.2 |
| SW117 | 704281 | 8627993 | Resort Drain | 08-03-18 | 32.8 | - | 5.51 | 59.2 | 39.1 |
| SW118 | 706012 | 8626623 | Rapid Creek | 08-01-18 | 27.96 | 3.21 | 7.27 | 65.8 | 41.9 |
| SW118 | 706012 | 8626623 | Rapid Creek | 05-03-18 | 35.1 | - | 5.65 | 57.1 | 25.8 |
| SW165 | 705453 | 8627117 | Causeway | 25-04-17 | 29.43 | 4.43 | 7.41 | 75.5 | 23,510 |
| SW119 | 700503 | 8626769 | Ludmilla Creek | 26-07-17 | 25.8 | 6.25 | 7.98 | 200.9 | 53,066 |
| SW119 | 700503 | 8626769 | Ludmilla Creek | 25-10-17 | 29.6 | 4.6 | 7.43 | 146.6 | 63406.9 |
| SW119 | 700503 | 8626769 | Ludmilla Creek | 06-03-18 | 31.4 | - | 8.01 | 92 | 45500 |
| SW120 | 701014 | 8626529 | Ludmilla Creek | 29-06-17 | 24.56 | 7.16 | 6.71 | 79 | 6 |
| SW120 | 701014 | 8626529 | Ludmilla Creek | 26-07-17 | 27.82 | 3.43 | 7.18 | 63.2 | 56,711 |
| SW120 | 701014 | 8626529 | Ludmilla Creek | 07-09-17 | 25.52 | 4.38 | 6.05 | 221.1 | 56,017 |
| SW120 | 701052 | 8626476 | Ludmilla Creek | 24-10-17 | 31.27 | 6.32 | 7 | 160.6 | 65685.3 |
| SW120 | 701052 | 8626476 | Ludmilla Creek | 18-12-17 | 31.6 | 3.87 | 7.15 | 235.9 | 71.4 |
| SW120 | 701052 | 8626476 | Ludmilla Creek | 10-01-18 | 28.52 | 2.54 | 6.21 | 118.7 | 15373 |
| SW120 | 701052 | 8626476 | Ludmilla Creek | 30-01-18 | 26.77 | 7.72 | 8.23 | 26.1 | 970.4 |
| SW120 | 701052 | 8626476 | Ludmilla Creek | 06-03-18 | 33.8 | - | 7.4 | 49.3 | 16600 |
| SW121 | 701104 | 8626987 | Ludmilla Creek | 26-07-17 | 28.99 | 6.02 | 7.14 | 102.1 | 60,065 |
| SW121 | 701104 | 8626987 | Ludmilla Creek | 07-09-17 | 26.41 | 3.51 | 6.46 | 217 | 511 |
| SW121 | 701137 | 8627007 | Ludmilla Creek | 24-10-17 | 30.36 | 2.36 | 6.85 | -103.2 | 68456.9 |
| SW121 | 701137 | 8627007 | Ludmilla Creek | 06-12-17 | 34.22 | 4.37 | 6.85 | 103.9 | 32577.7 |
| SW121 | 701137 | 8627007 | Ludmilla Creek | 16-02-18 | 28.4 | - | 6.71 | -9.8 | 553.3 |
| SW121 | 701137 | 8627007 | Ludmilla Creek | 01-03-18 | 33.1 | - | 6.72 | -10.8 | 665.4 |
| SW121 | 701137 | 8627007 | Ludmilla Creek | 06-03-18 | 34.1 | - | 6.73 | 8.2 | 624.3 |
| SW121 | 701137 | 8627007 | Ludmilla Creek | 15-03-18 | 34.8 | - | 6.84 | -18.7 | 1205 |
| SW121 | 701137 | 8627007 | Ludmilla Creek | 21-03-18 | 33.9 | - | 7.46 | -55.3 | 95.3 |
| SW121 | 701137 | 8627007 | Ludmilla Creek | 29-03-18 | 34.3 | - | 6.15 | 98.7 | 66.4 |
| SW123 | 700348 | 8627094 | Ludmilla Creek | 25-04-17 | 29.70 | 15.98 | 7.64 | 77.8 | 27,640 |
| SW123 | 700348 | 8627094 | Ludmilla Creek | 26-07-17 | 25.34 | 6.53 | 8.08 | 143.4 | 53,808 |
| SW123 | 700348 | 8627094 | Ludmilla Creek | 25-10-17 | 29.42 | 5.14 | 7.86 | 148.5 | 62700.6 |
| SW123 | 700363 | 8627066 | Ludmilla Creek | 06-03-18 | 32.4 | - | 8.14 | 92.7 | 46200 |
| SW124 | 699766 | 8627169 | Ludmilla Creek | 25-04-17 | 29.15 | 6.64 | 7.68 | 86.5 | 18,480 |
| SW124 | 699766 | 8627169 | Ludmilla Creek | 29-06-17 | 26.44 | 6.81 | 7.79 | 149.5 | 47,054 |
| SW124 | 699766 | 8627169 | Ludmilla Creek | 26-07-17 | 25.67 | 6.65 | 8.1 | 130.2 | 53,618 |
| SW124 | 699766 | 8627169 | Ludmilla Creek | 07-09-17 | 26.47 | 4.25 | 6.86 | 197.3 | 51,478 |
| SW124 | 699766 | 8627169 | Ludmilla Creek | 24-10-17 | 33.14 | 3.68 | 7.54 | 137.6 | 59534 |
| SW124 | 699766 | 8627169 | Ludmilla Creek | 08-12-17 | 36.24 | 7.18 | 7.52 | 114.7 | 47982.5 |
| SW124 | 699713 | 8627188 | Ludmilla Creek | 30-01-18 | 27.23 | 6.68 | 6.55 | 180.4 | 36945.4 |
| SW124 | 699713 | 8627188 | Ludmilla Creek | 06-03-18 | 32.6 | - | 8.16 | 93.2 | 45700 |
| SW125 | 701522 | 8626133 | Offsite Drain | 06-12-17 | 30.36 | 7.26 | 6.76 | 116.9 | 143.7 |
| SW125 | 701522 | 8626133 | Offsite Drain | 10-01-18 | 29.09 | 6.91 | 7.62 | 154.3 | 579 |
| SW125 | 701522 | 8626133 | Offsite Drain | 16-02-18 | 30.5 | - | 6.65 | -8.3 | 139.3 |
| SW125 | 701522 | 8626133 | Offsite Drain | 22-02-18 | 28.35 | - | 5.6 | 65.1 | 40.2 |
| SW125 | 701522 | 8626133 | Offsite Drain | 01-03-18 | 31.9 | - | 7.1 | -31.9 | 141.5 |
| SW125 | 701522 | 8626133 | Offsite Drain | 07-03-18 | 33.8 | - | 7.43 | 48.8 | 162.8 |
| SW125 | 701522 | 8626133 | Offsite Drain | 15-03-18 | 31.4 | - | 7.74 | -71.7 | 184 |
| SW125 | 701522 | 8626133 | Offsite Drain | 21-03-18 | 33.9 | - | 7.02 | -31.6 | 165.7 |
| SW125 | 701522 | 8626133 | Offsite Drain | 29-03-18 | 36.8 | - | 6.41 | 37.1 | 132.2 |
| SW125 | 701522 | 8626133 | Offsite Drain | 12-04-18 | 27.06 | 8.08 | 7.13 | 83.1 | 149.6 |
| SW126 | 701279 | 8626560 | Offsite Drain | 10-01-18 | 30.09 | 4.35 | 6.34 | 92.8 | 717.1 |
| SW126 | 701279 | 8626560 | Offsite Drain | 14-03-18 | 29.77 | 5.03 | 6.77 | 81.7 | 561.8 |
| SW127 | 701174 | 8626789 | Offsite Drain | 26-07-17 | 31.45 | 5.34 | 6.65 | 31.9 | 51,416 |
| SW127 | 701174 | 8626789 | Offsite Drain | 06-12-17 | 32.89 | 6.39 | 6.72 | 62.2 | 16199.1 |
| SW127 | 701174 | 8626789 | Offsite Drain | 10-01-18 | 31.17 | 5.88 | 6.57 | 104.9 | 4754.5 |
| SW127 | 701174 | 8626789 | Offsite Drain | 06-03-18 | 33.5 | - | 6.44 | 9.5 | 1369 |
| SW128 | 701354 | 8628618 | Offsite Drain | 10-01-18 | 31.56 | 6.26 | 9.58 | 66.8 | 361.1 |
| SW128 | 701354 | 8628618 | Offsite Drain | 06-03-18 | 35.9 | - | 8.02 | 86.5 | 113.1 |
| SW129 | 701353 | 8628214 | Offsite Drain | 10-01-18 | 31.27 | 7.16 | 8.79 | 94.3 | 142.2 |
| SW129 | 701353 | 8628214 | Offsite Drain | 06-03-18 | 34.6 | - | 6.95 | 14.9 | 45.1 |
| SW130 | 701284 | 8627858 | Offsite Drain | 10-01-18 | 30.5 | 2.35 | 7.81 | 125.2 | 681.3 |
| SW130 | 701284 | 8627858 | Offsite Drain | 06-03-18 | 36.5 | - | 6.41 | 10.3 | 132.5 |



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|-----------|---------|----------|--------------------|--------------|----------|-------------------------|-------|----------|------------------------------|
| SW131 | 701578 | 8627387 | Offsite Drain | 07-09-17 | 31.84 | 18.57 | 7.79 | 134.2 | 2,762 |
| SW131 | 701606 | 8627384 | Offsite Drain | 06-12-17 | 33.57 | 10.35 | 7.8 | 94.8 | 203.6 |
| SW131 | 701606 | 8627384 | Offsite Drain | 10-01-18 | 31.46 | 9.91 | 7.53 | 82.9 | 187.3 |
| SW131 | 701606 | 8627384 | Offsite Drain | 16-02-18 | 29 | - | 7.23 | -40.4 | 80.4 |
| SW131 | 701606 | 8627384 | Offsite Drain | 22-02-18 | 28.5 | - | 6.93 | 1.4 | 197.5 |
| SW131 | 701606 | 8627384 | Offsite Drain | 01-03-18 | 36.3 | - | 7.14 | -35.7 | 213.4 |
| SW131 | 701606 | 8627384 | Offsite Drain | 06-03-18 | 39.4 | - | 7.77 | 73.2 | 189 |
| SW131 | 701606 | 8627384 | Offsite Drain | 15-03-18 | 36 | - | 7.87 | -79.5 | 179 |
| SW131 | 701606 | 8627384 | Offsite Drain | 21-03-18 | 32.8 | - | 7.1 | -32.2 | 178.5 |
| SW131 | 701606 | 8627384 | Offsite Drain | 29-03-18 | 34.2 | - | 6.09 | 101.3 | 62.4 |
| SW132 | 706219 | 8624387 | Reichardt Creek | 25-04-17 | 26.55 | 14.4 | 12.94 | -233.3 | 34 |
| SW132 | 706219 | 8624387 | Reichardt Creek | 29-06-17 | 23.26 | 3.13 | 6.35 | 16.2 | 159 |
| SW132 | 706219 | 8624387 | Reichardt Creek | 26-07-17 | 28.03 | 5.54 | 6.31 | 57.2 | 58 |
| SW132 | 706219 | 8624387 | Reichardt Creek | 07-09-17 | 25.58 | 6.4 | 8.35 | 5.5 | 55 |
| SW132 | 706204 | 8624362 | Reichardt Creek | 08-12-17 | 32.9 | 3.31 | 7.09 | -13.4 | 643 |
| SW132 | 706204 | 8624362 | Reichardt Creek | 10-01-18 | 30.88 | 5.25 | 7.96 | 45.1 | 43.9 |
| SW132 | 706204 | 8624362 | Reichardt Creek | 07-03-18 | 30.9 | - | 6.11 | 26.2 | 41.7 |
| SW133 | 705026 | 8624335 | Reichardt Creek | 25-04-17 | 27.50 | 6.8 | 11.1 | -121.1 | 20 |
| SW133 | 705026 | 8624335 | Reichardt Creek | 29-06-17 | 23.23 | 2.83 | 6.19 | 33.7 | 627 |
| SW133 | 705026 | 8624335 | Reichardt Creek | 26-07-17 | 28.3 | 2.59 | 6.51 | -21.9 | 438 |
| SW133 | 705026 | 8624335 | Reichardt Creek | 07-09-17 | 25.93 | 1.45 | 8.21 | -11 | 164 |
| SW133 | 705026 | 8624335 | Reichardt Creek | 24-10-17 | 28.4 | 2.55 | 7.32 | -80 | 780.2 |
| SW133 | 705026 | 8624335 | Reichardt Creek | 08-12-17 | 34.55 | 6.48 | 6.67 | 39 | 309.5 |
| SW133 | 705026 | 8624335 | Reichardt Creek | 11-01-18 | 32.87 | 6.37 | 5.65 | 188.1 | 133.2 |
| SW133 | 705026 | 8624335 | Reichardt Creek | 07-03-18 | 32.6 | - | 6.37 | 11.9 | 95.1 |
| SW134 | 704943 | 8623400 | Reichardt Creek | 25-04-17 | 29.50 | 4.38 | 7.15 | 108 | 21,410 |
| SW134 | 704943 | 8623400 | Reichardt Creek | 26-07-17 | 26.15 | 5.6 | 7.89 | 162.4 | 53,757 |
| SW134 | 704943 | 8623400 | Reichardt Creek | 25-10-17 | 30.69 | 4.49 | 7.87 | 153.6 | 62791.9 |
| SW134 | 704974 | 8623388 | Reichardt Creek | 29-01-18 | 26.33 | 7 | 6.97 | 172.2 | 16887.4 |
| SW134 | 704974 | 8623388 | Reichardt Creek | 06-03-18 | 34.4 | - | 7.97 | 81.8 | 42600 |
| SW135 | 704704 | 8622527 | Reichardt Creek | 26-07-17 | 26.35 | 5.79 | 7.96 | 167.8 | 53,228 |
| SW135 | 704721 | 8622508 | Reichardt Creek | 25-10-17 | 30.84 | 4.86 | 7.9 | 150.9 | 62273.5 |
| SW135 | 704721 | 8622508 | Reichardt Creek | 29-01-18 | 26.72 | 6.87 | 7.25 | 160.9 | 23322.4 |
| SW135 | 704721 | 8622508 | Reichardt Creek | 06-03-18 | 36 | - | 7.97 | 84.1 | 45200 |
| SW136 | 704557 | 8624852 | Reichardt Creek | 08-12-17 | 31.8 | 11.32 | 6.25 | 147.7 | 70.5 |
| SW136 | 704557 | 8624852 | Reichardt Creek | 30-01-18 | 24.16 | 7.65 | 8.49 | 104.5 | 149.4 |
| SW136 | 704557 | 8624852 | Reichardt Creek | 07-03-18 | 37.1 | - | 6.12 | 30.5 | 76.8 |
| SW137 | 704876 | 8624841 | Reichardt Creek | 31-01-18 | 30.79 | 7.45 | 6.85 | 176.7 | 23.6 |
| SW137 | 704876 | 8624841 | Reichardt Creek | 07-03-18 | 35.9 | - | 6.16 | 24.3 | 73.2 |
| SW138 | 704706 | 8624844 | Reichardt Creek | 30-01-18 | 23.83 | 8.34 | 8.91 | 87.9 | 224.4 |
| SW138 | 704706 | 8624844 | Reichardt Creek | 16-02-18 | 28.7 | - | 5.26 | 62.7 | 180.4 |
| SW138 | 704706 | 8624844 | Reichardt Creek | 01-03-18 | 32.6 | - | 5.32 | 70.4 | 191.6 |
| SW138 | 704706 | 8624844 | Reichardt Creek | 07-03-18 | 35.9 | - | 5.34 | 73.4 | 156.8 |
| SW138 | 704706 | 8624844 | Reichardt Creek | 15-03-18 | 35.3 | - | 5.36 | 67.8 | 162.3 |
| SW138 | 704706 | 8624844 | Reichardt Creek | 21-03-18 | 37.2 | - | 6.54 | -7.2 | 73.2 |
| SW138 | 704706 | 8624844 | Reichardt Creek | 29-03-18 | 34.9 | - | 6.32 | 41.8 | 72.1 |
| SW139 | 705073 | 8624778 | Reichardt Creek | 26-07-17 | 29.11 | 2.7 | 7.29 | -86.9 | 4,701 |
| SW139 | 705073 | 8624778 | Reichardt Creek | 07-09-17 | 27.1 | 4.57 | 6.96 | 171.5 | 3,866 |
| SW139 | 705073 | 8624778 | Reichardt Creek | 24-10-17 | 28.2 | 5.32 | 7.71 | 113 | 3002.3 |
| SW139 | 705073 | 8624778 | Reichardt Creek | 08-12-17 | 35.39 | 6.92 | 6.28 | 113.7 | 3488.6 |
| SW139 | 705073 | 8624778 | Reichardt Creek | 11-01-18 | 31.82 | 6.81 | 5.45 | 203.1 | 3649.7 |
| SW139 | 705073 | 8624778 | Reichardt Creek | 07-03-18 | 34.4 | - | 6.25 | 18.2 | 673.5 |
| SW140 | 702517 | 8624716 | Sadgroves Creek | 25-04-17 | 29.1 | 3.98 | 7.4 | 103 | 19,500 |
| SW140 | 702517 | 8624716 | Sadgroves Creek | 29-06-17 | 25.14 | 5.08 | 7.28 | 177.4 | 47,970 |
| SW140 | 702517 | 8624716 | Sadgroves Creek | 26-07-17 | 26.12 | 7.34 | 8.01 | 156.9 | 122 |
| SW140 | 702517 | 8624716 | Sadgroves Creek | 25-10-17 | 30.26 | 4.1 | 7.74 | 113.8 | 61856.2 |
| SW140 | 702469 | 8624743 | Sadgroves Creek | 29-01-18 | 25.22 | 7.96 | 5.77 | 208.4 | 156.2 |
| SW140 | 702469 | 8624743 | Sadgroves Creek | 06-03-18 | 32.2 | - | 7.86 | 75.8 | 42600 |
| SW141 | 702535 | 8624274 | Sadgroves Creek | 26-07-17 | 26.26 | 5.96 | 8.01 | 162.3 | 52,992 |
| SW141 | 702535 | 8624274 | Sadgroves Creek | 25-10-17 | 30.52 | 4.75 | 7.75 | 120.7 | 61781.3 |
| SW141 | 702529 | 8624273 | Sadgroves Creek | 29-01-18 | 25.39 | 7.32 | 5.86 | 197.3 | 5331.4 |
| SW141 | 702529 | 8624273 | Sadgroves Creek | 06-03-18 | 34.1 | - | 8.06 | 87.3 | 43400 |
| SW142 | 702393 | 8623582 | Sadgroves Creek | 26-07-17 | 26.17 | 6.49 | 8.02 | 179.1 | 53,397 |
| SW142 | 702393 | 8623582 | Sadgroves Creek | 25-10-17 | 30.56 | 5.27 | 7.92 | 137.1 | 61389.7 |
| SW142 | 702357 | 8623574 | Sadgroves Creek | 29-01-18 | 26.53 | 6.87 | 6.55 | 175.6 | 22459.4 |
| SW142 | 702357 | 8623574 | Sadgroves Creek | 06-03-18 | 35.4 | - | 8.05 | 88 | 43200 |
| SW143 | 702406 | 8624854 | Sadgroves Creek | 26-07-17 | 29.44 | 6.6 | 7.3 | 147 | 16,537 |
| SW143 | 702406 | 8624854 | Sadgroves Creek | 08-09-17 | 25.91 | 5.27 | 5.35 | 275.9 | 52,476 |
| SW143 | 702406 | 8624854 | Sadgroves Creek | 24-10-17 | 30.59 | 3.76 | 6.95 | 116.4 | 57795.7 |
| SW143 | 702406 | 8624854 | Sadgroves Creek | 08-12-17 | 34.11 | 6.44 | 6.56 | 72.5 | 23572.9 |
| SW143 | 702410 | 8624851 | Sadgroves Creek | 11-01-18 | 31.75 | 7.14 | 5.91 | 213.1 | 6895 |
| SW143 | 702410 | 8624851 | Sadgroves Creek | 16-02-18 | 29.6 | - | 7.46 | -53.6 | 1638 |
| SW143 | 702410 | 8624851 | Sadgroves Creek | 22-02-18 | 29.4 | - | 5.45 | 82.1 | 52.9 |
| SW143 | 702410 | 8624851 | Sadgroves Creek | 01-03-18 | 31.6 | - | 7.33 | -45.6 | 65200 |
| SW143 | 702410 | 8624851 | Sadgroves Creek | 07-03-18 | 35 | - | 7.42 | 51.5 | 18400 |
| SW143 | 702410 | 8624851 | Sadgroves Creek | 15-03-18 | 32.6 | - | - | -81 | 21300 |
| SW143 | 702410 | 8624851 | Sadgroves Creek | 21-03-18 | 40.3 | - | 7.04 | -43.2 | 28900 |
| SW143 | 702410 | 8624851 | Sadgroves Creek | 29-03-18 | 32.1 | - | 5.98 | 47.9 | 103.4 |
| SW144 | 702648 | 8624857 | Sadgroves Creek | 25-04-17 | 30.10 | 5.17 | 7.45 | 95.7 | 26,130 |
| SW144 | 702648 | 8624857 | Sadgroves Creek | 08-09-17 | 25.28 | 4.97 | 6.62 | 252.8 | 53,519 |
| SW144 | 702648 | 8624857 | Sadgroves Creek | 24-10-17 | 30.79 | 2.35 | 7.37 | 116.1 | 56261.5 |
| SW144 | 702648 | 8624857 | Sadgroves Creek | 08-12-17 | 33.17 | 5.54 | 6.65 | 188.7 | 34331.9 |
| SW144 | 702647 | 8624845 | Sadgroves Creek | 11-01-18 | 31.83 | 6.87 | 6.14 | 200.2 | 1113.4 |
| SW144 | 702647 | 8624845 | Sadgroves Creek | 07-03-18 | 35.5 | - | 7.31 | 45.8 | 10900 |
| SW146 | 704360 | 8627073 | Onsite Drain | 25-04-17 | 29.70 | 4.67 | 7.2 | 96.5 | 23,900 |



Appendix G - Table 1
RAAF Base Darwin
Supplementary DSI
Surface Water Quality Measurements

| Sample ID | Easting | Northing | Surface Water Body | Date Sampled | Temp (C) | Dissolved Oxygen (mg/L) | pH | ORP (mV) | Specific Conductance (µS/cm) |
|-----------|---------|----------|--------------------|--------------|----------|-------------------------|------|----------|------------------------------|
| SW147 | 704854 | 8626922 | Onsite Drain | 25-04-17 | 30.20 | 5.05 | 7.46 | 91 | 26,440 |
| SW147 | 704854 | 8626922 | Onsite Drain | 29-01-18 | 22.94 | 8.12 | 7.03 | 170.1 | 15 |
| SW147 | 704854 | 8626922 | Onsite Drain | 06-03-18 | 37.68 | 7.71 | 6.45 | 250 | 11.9 |
| SW148 | 705087 | 8626852 | Onsite Drain | 29-01-18 | 22.78 | 8.13 | 6.99 | 172.4 | 15 |
| SW148 | 705087 | 8626852 | Onsite Drain | 12-03-18 | 31.09 | 6.07 | 6.65 | 104.9 | 53 |
| SW149 | 705813 | 8626218 | Rapid Creek | 29-01-18 | 23.77 | 7.98 | 6.78 | 173 | 18.3 |
| SW149 | 705813 | 8626218 | Rapid Creek | 06-03-18 | 35.23 | 7.48 | 5.4 | 166.4 | 12.6 |
| SW150 | 705865 | 8626100 | Onsite Drain | 08-01-18 | 32.17 | 8.46 | 6.53 | 178.9 | 19.9 |
| SW150 | 705865 | 8626100 | Onsite Drain | 06-03-18 | 36.54 | 8.23 | 7.19 | 113.1 | 17.4 |
| SW151 | 706051 | 8625908 | Onsite Drain | 08-01-18 | 30.36 | 7.75 | 6.24 | 199.3 | 28.5 |
| SW151 | 706051 | 8625908 | Onsite Drain | 05-03-18 | 34.3 | - | 5.57 | 61 | 68.7 |
| SW152 | 706234 | 8626124 | Onsite Drain | 07-12-17 | 33.7 | 7.33 | 5.55 | 153.1 | 41.3 |
| SW152 | 706234 | 8626124 | Onsite Drain | 08-01-18 | 31.26 | 7.77 | 6.19 | 176.9 | 18.5 |
| SW152 | 706234 | 8626124 | Onsite Drain | 09-03-18 | 29.1 | 6.15 | 5.58 | 116.6 | 60.3 |
| SW153 | 703236 | 8627873 | Airport Drain | 29-01-18 | 23.19 | 7.96 | 7.56 | 191.6 | 20.4 |
| SW153 | 703236 | 8627873 | Airport Drain | 06-03-18 | 41.49 | 8.17 | 8.2 | 177.8 | 28.7 |
| SW154 | 703279 | 8628613 | Airport Drain | 29-01-18 | 23.19 | 8.38 | 7.65 | 187.9 | 44 |
| SW154 | 703279 | 8628613 | Airport Drain | 06-03-18 | 39.71 | 6.79 | 7.5 | 94.8 | 27.2 |
| SW155 | 702981 | 8628790 | Airport Drain | 31-01-18 | 27.41 | 5.56 | 7.03 | 174.8 | 45.7 |
| SW155 | 702981 | 8628790 | Airport Drain | 14-03-18 | 26.59 | 8.08 | 6.54 | 109.9 | 32.6 |
| SW156 | 702904 | 8628401 | CFTA Drain | 29-01-18 | 22.34 | 8.31 | 7.88 | 177.9 | 23.7 |
| SW156 | 702904 | 8628401 | CFTA Drain | 14-03-18 | 26.67 | 6.92 | 6.61 | 19.6 | 64.5 |
| SW157 | 701989 | 8627935 | Onsite Drain | 29-01-18 | 23.05 | 8.06 | 7.82 | 179.4 | 21.5 |
| SW157 | 701989 | 8627935 | Onsite Drain | 06-03-18 | 34.5 | - | 5.32 | 75.3 | 51.5 |
| SW158 | 702005 | 8627392 | Onsite Drain | 29-01-18 | 23.33 | 8.01 | 7.71 | 188.3 | 21.3 |
| SW158 | 702005 | 8627392 | Onsite Drain | 05-03-18 | 37.9 | - | 6.85 | 16.9 | 56 |
| SW159 | 702621 | 8626727 | Onsite Drain | 29-01-18 | 22.17 | 8.24 | 7.38 | 195.4 | 18.2 |
| SW159 | 702621 | 8626727 | Onsite Drain | 05-03-18 | 36 | - | 8.83 | 135.2 | 89.6 |
| SW160 | 702276 | 8626280 | Onsite Drain | 29-01-18 | 23.41 | 7.93 | 7 | 191.5 | 26.5 |
| SW160 | 702276 | 8626280 | Onsite Drain | 05-03-18 | 39.4 | - | 5.96 | 38.9 | 36.7 |
| SW161 | 701852 | 8626521 | Offsite Drain | 30-01-18 | 23.25 | 8.09 | 7.08 | 157.7 | 33.5 |
| SW161 | 701852 | 8626521 | Offsite Drain | 14-03-18 | 29.37 | 5.28 | 6.87 | 81.2 | 56.5 |
| SW162 | 703449 | 8625753 | Onsite Drain | 08-01-18 | 36.05 | 6.73 | 7 | 162.7 | 18.6 |
| SW162 | 703449 | 8625753 | Onsite Drain | 15-02-18 | 31 | - | 7.18 | -34.5 | 56.7 |
| SW162 | 703449 | 8625753 | Onsite Drain | 22-02-18 | 28.5 | - | 5.57 | 67.2 | 37.1 |
| SW162 | 703449 | 8625753 | Onsite Drain | 01-03-18 | 36.4 | - | 6.28 | 13.7 | 21 |
| SW162 | 703449 | 8625753 | Onsite Drain | 05-03-18 | 34 | - | 7.55 | 56.9 | 41.7 |
| SW163 | 702820 | 8628418 | Onsite Drain | 30-01-18 | 28.01 | 7.5 | 7.18 | 88.3 | 51.2 |
| SW163 | 702820 | 8628418 | Onsite Drain | 12-03-18 | 34.8 | 8.18 | 7.2 | 92.7 | 25 |
| SW165 | 705453 | 8627117 | Causeway | 09-01-18 | 32.55 | 7.92 | 6.35 | 227.2 | 126.2 |
| SW165 | 705453 | 8627117 | Causeway | 08-03-18 | 34.1 | - | 7.94 | 84.1 | 194.6 |
| SW166 | 705368 | 8623354 | Reichardt Creek | 26-07-17 | 26.18 | 5.57 | 7.82 | 187.2 | 54,234 |
| SW166 | 705368 | 8623354 | Reichardt Creek | 25-10-17 | 30.4 | 4.15 | 7.9 | 173.1 | 62807.4 |
| SW166 | 705368 | 8623354 | Reichardt Creek | 29-01-18 | 25.97 | 6.97 | 7.36 | 155.1 | 6622.2 |
| SW166 | 705368 | 8623354 | Reichardt Creek | 06-03-18 | 35.3 | - | 7.9 | 79 | 43100 |
| SW166B | 705368 | 8623354 | Reichardt Creek | 25-10-17 | 30.79 | 4.38 | 7.83 | 164.9 | 62748.7 |
| SW167 | 701402 | 8626032 | Offsite Drain LC | 26-07-17 | 26.67 | 5.79 | 8.28 | 124.6 | 186 |
| SW167 | 701402 | 8626032 | Offsite Drain LC | 24-10-17 | 29.32 | 2.41 | 9.58 | 76 | 328.3 |
| SW167 | 701402 | 8626032 | Offsite Drain LC | 14-03-18 | 29.14 | 7.45 | 7.21 | 84.7 | 193.4 |
| SW167 | 701402 | 8626032 | Offsite Drain LC | 12-04-18 | 28.2 | 7.76 | 7.41 | 98.3 | 158.6 |
| SW168 | 703882 | 8628384 | Offsite Drain RC | 29-06-17 | 31.1 | 7.26 | 6.67 | -225.6 | 0 |
| SW168 | 703882 | 8628384 | Offsite Drain RC | 26-07-17 | 29.13 | 7.68 | 5.78 | 125.1 | 98 |
| SW168 | 703882 | 8628384 | Offsite Drain RC | 24-10-17 | 35.41 | 7.98 | 6.01 | 91.4 | 135.8 |
| SW168 | 703882 | 8628384 | Offsite Drain RC | 07-12-17 | 33.21 | 11.16 | 5.64 | 152.1 | 104.8 |
| SW168 | 703882 | 8628384 | Offsite Drain RC | 09-01-18 | 33.8 | 8.19 | 5.15 | 228.5 | 104.6 |
| SW168 | 703882 | 8628384 | Offsite Drain RC | 15-02-18 | 34.8 | - | 5.01 | 92.9 | 51.6 |
| SW168 | 703882 | 8628384 | Offsite Drain RC | 22-02-18 | 31.4 | - | 6.99 | 13.7 | 47.1 |
| SW168 | 703882 | 8628384 | Offsite Drain RC | 01-03-18 | 37.8 | - | 4.98 | 92.3 | 51.1 |
| SW168 | 703882 | 8628384 | Offsite Drain RC | 08-03-18 | 37.8 | - | 5.02 | 88.8 | 41.9 |
| SW168 | 703882 | 8628384 | Offsite Drain RC | 15-03-18 | 35.5 | - | 5.23 | 76.5 | 41.5 |
| SW168 | 703882 | 8628384 | Offsite Drain RC | 21-03-18 | 33 | - | 5.21 | 72.3 | 41.45 |
| SW168 | 703882 | 8628384 | Offsite Drain RC | 29-03-18 | 34.5 | - | 5.53 | 77.1 | 41.4 |
| SW169 | 702963 | 8623966 | Sadgroves Creek | 25-10-17 | 30.5 | 4.74 | 7.81 | 146.4 | 62119.2 |
| SW169 | 702963 | 8623966 | Sadgroves Creek | 29-01-18 | 26.02 | 6.71 | 5.98 | 188 | 17356 |
| SW169 | 702963 | 8623966 | Sadgroves Creek | 06-03-18 | 33.9 | - | 8.06 | 88.1 | 44100 |
| SW170 | 706189 | 8626092 | Onsite Drain | 04-12-17 | 25.51 | 9.09 | 6.69 | 107.6 | 130.9 |
| SW170 | 706189 | 8626092 | Onsite Drain | 08-01-18 | 29.66 | 7.16 | 6.13 | 181.2 | 19.3 |
| SW170 | 706189 | 8626092 | Onsite Drain | 15-02-18 | 32.1 | - | 5.41 | 71.7 | 53.2 |
| SW170 | 706189 | 8626092 | Onsite Drain | 22-02-18 | 29.4 | - | 6.37 | 82.9 | 68.1 |
| SW170 | 706189 | 8626092 | Onsite Drain | 01-03-18 | 36.6 | - | 5.32 | 72 | 39.4 |
| SW170 | 706189 | 8626092 | Onsite Drain | 05-03-18 | 32.9 | - | 4.56 | 120.6 | 60.9 |
| SW170 | 706189 | 8626092 | Onsite Drain | 15-03-18 | 32.2 | - | 4.69 | 108.8 | 67.1 |
| SW170 | 706189 | 8626092 | Onsite Drain | 21-03-18 | 33.1 | - | 4.73 | 106.5 | 60.6 |
| SW170 | 706189 | 8626092 | Onsite Drain | 29-03-18 | 41.2 | - | 5.09 | 111.2 | 60.3 |
| SW171 | 703751 | 8625800 | Onsite Drain | 31-01-18 | 27.96 | 7.57 | 7.07 | 168.2 | 19.4 |
| SW171 | 703751 | 8625800 | Onsite Drain | 14-03-18 | 26.89 | 7.31 | 7.4 | 91 | 35.3 |
| SW172 | 703531 | 8625760 | Onsite Drain | 30-01-18 | 25.97 | 7.94 | 7.24 | 124.6 | 23.8 |
| SW172 | 703531 | 8625760 | Onsite Drain | 14-03-18 | 26.81 | 7.3 | 7.31 | 146.9 | 35.4 |
| SW173 | 703260 | 8625917 | Onsite Drain | 30-01-18 | 27.25 | 8.11 | 6.97 | 117.4 | 52.3 |
| SW173 | 703260 | 8625917 | Onsite Drain | 12-03-18 | 34.4 | 8.04 | 7.17 | 40.3 | 26 |
| SW174 | 702064 | 8627029 | Onsite Drain | 30-01-18 | 25.71 | 7.9 | 7.13 | 137.5 | 31.7 |
| SW174 | 702064 | 8627029 | Onsite Drain | 14-03-18 | 26.92 | 6.58 | 6.67 | 22 | 63.7 |
| SW175 | 704713 | 8626132 | Onsite Drain | 08-01-18 | 32.04 | 6.58 | 6.39 | 190.1 | 68.4 |
| SW175 | 704713 | 8626132 | Onsite Drain | 12-03-18 | 30.31 | 6.01 | 7.01 | 135.8 | 54.2 |
| SW176 | 703760 | 8627838 | Airport Drain | 09-01-18 | 30.94 | 8.73 | 6.54 | 212.5 | 28.4 |



Appendix G - Table 1
 RAAF Base Darwin
 Supplementary DSI
 Surface Water Quality Measurements

Department of Defence

| Sample ID | Easting | Northing | Surface Water Body | Date Sampled | Temp (C) | Dissolved Oxygen (mg/L) | pH | ORP (mV) | Specific Conductance (µS/cm) |
|-----------|---------|----------|--------------------|--------------|----------|-------------------------|-------|----------|------------------------------|
| SW176 | 703760 | 8627838 | Airport Drain | 08-03-18 | 29.51 | 7.49 | 6.34 | 159.2 | 24.1 |
| SW177 | 701202 | 8627421 | Offsite Drain LC | 10-01-18 | 32.52 | 10.9 | 9.47 | 73.3 | 180.1 |
| SW177 | 701202 | 8627421 | Offsite Drain LC | 06-03-18 | 35.9 | - | 8.42 | 110.3 | 117 |
| SW178 | 705274 | 8626083 | Onsite Drain | 30-01-18 | 24.49 | 7.9 | 7.81 | 139.7 | 24.5 |
| SW178 | 705274 | 8626083 | Onsite Drain | 05-03-18 | 32.1 | - | 7.07 | 21.3 | 22.2 |
| SW179 | 702163 | 8628117 | Onsite Drain | 30-01-18 | 26.12 | 8.43 | 8.13 | 109 | 42.5 |
| SW179 | 702163 | 8628117 | Onsite Drain | 12-03-18 | 34.8 | 8.23 | 7.24 | 88.6 | 26 |
| SW180 | 702238 | 8627126 | Onsite Drain | 30-01-18 | 25.31 | 7.99 | 7.71 | 132.7 | 56.6 |
| SW180 | 702238 | 8627126 | Onsite Drain | 05-03-18 | 39.3 | - | 8.05 | 87.6 | 59.7 |
| SW181 | 704774 | 8626170 | Onsite Drain | 29-01-18 | 22.42 | 8.09 | 7 | 191.7 | 16.6 |
| SW181 | 704774 | 8626170 | Onsite Drain | 12-03-18 | 32.85 | 7.36 | 5 | 159.9 | 29.8 |
| SW182 | 702619 | 8626619 | Onsite Drain | 29-01-18 | 22.64 | 8.11 | 7.47 | 187.2 | 17.7 |
| SW182 | 702619 | 8626619 | Onsite Drain | 14-03-18 | 26.34 | 7.47 | 7.21 | 71.8 | 65.7 |
| SW183 | 705926 | 8625650 | Offsite Drain | 16-02-18 | - | - | 6.14 | 23.5 | 122.1 |
| SW183 | 705926 | 8625650 | Offsite Drain | 01-03-18 | 39 | - | 11 | -264.8 | 1093 |
| SW183 | 705926 | 8625650 | Offsite Drain | 07-03-18 | 36.6 | - | 10.58 | 242.3 | 459 |
| SW183 | 705926 | 8625650 | Offsite Drain | 15-03-18 | 32.2 | - | 9.11 | -45 | 214.2 |
| SW183 | 705926 | 8625650 | Offsite Drain | 21-03-18 | 36.4 | - | 6.79 | -5.8 | 73.4 |
| SW184 | 702375 | 8625463 | Offsite Drain | 22-02-18 | 26.8 | - | 6.24 | 34.6 | 215.5 |
| SW184 | 702375 | 8625463 | Offsite Drain | 01-03-18 | 36.1 | - | 6.65 | -6.8 | 212.3 |
| SW184 | 702375 | 8625463 | Offsite Drain | 07-03-18 | 36.5 | - | 6.91 | 22.1 | 193.8 |
| SW184 | 702375 | 8625463 | Offsite Drain | 15-03-18 | 34.2 | - | 6.87 | -19.8 | 199.6 |
| SW184 | 702375 | 8625463 | Offsite Drain | 21-03-18 | 35.1 | - | 6.49 | 5.5 | 152.6 |
| SW184 | 702375 | 8625463 | Offsite Drain | 29-03-18 | 34.2 | - | 7.84 | 52.3 | 62.3 |
| SW185 | 702758 | 8626844 | Onsite Drain | 06-03-18 | 28.36 | 7.12 | 5.78 | 150 | 18.2 |
| SW186 | 704115 | 8626574 | Onsite Drain | 06-03-18 | 30.56 | 6.96 | 6.16 | 156.9 | 19.7 |
| SW187 | 704953 | 8626517 | Onsite Drain | 06-03-18 | 31.65 | 6.33 | 5.81 | 162.1 | 13.6 |
| SW188 | 706209 | 8626165 | Onsite Drain | 06-03-18 | 35.28 | 6.83 | 5.92 | 193.7 | 45.6 |
| SW189 | 706254 | 8626300 | Onsite Drain | 06-03-18 | 33.47 | 10.04 | 5.69 | 157.4 | 47 |
| SW190 | 706135 | 8626424 | Onsite Drain | 06-03-18 | 33.22 | 7.44 | 5.82 | 192.8 | 39.5 |
| SW191 | 705915 | 8626543 | Onsite Drain | 06-03-18 | 35.29 | 8.3 | 6.39 | 165.4 | 17.1 |
| SW192 | 703736 | 8627296 | Airport Drain | 06-03-18 | 39 | 7.13 | 6.6 | 415.7 | 13.2 |
| SW193 | 701177 | 8626382 | Ludmilla Creek | 12-04-18 | 28.76 | 4.95 | 7.04 | -69.6 | 9115.3 |

| Location | Date Measured | Water level mBTOC | Water level (mAHD) | Easting (m) | Northing (m) | Temp (C) | Dissolved Oxygen (mg/L) | pH (pH) | Redox (mV) | Conductivity (µS/cm) |
|---------------|---------------|-------------------|--------------------|-------------|--------------|----------|-------------------------|---------|------------|----------------------|
| 1302_016_MW01 | 28-04-2017 | 2.35 | 15.08 | 702704 | 8625725 | 34.80 | 1.22 | 5.23 | 236.7 | 93.6 |
| 1302_018_MW02 | 14-09-2017 | - | - | 702243 | 8626655 | 32.25 | 4.03 | 4.10 | 240.8 | 47.6 |
| 1302_018_MW02 | 24-04-2017 | 1.89 | 17.47 | 702243 | 8626655 | 32.70 | 3.53 | 5.13 | 95.9 | 57.6 |
| 1302_018_MW02 | 22-04-2017 | - | - | 702243 | 8626655 | 32.70 | 3.53 | 5.13 | 95.9 | 57.6 |
| 1302_201_MW04 | 10-11-17 | 8.53 | 17.79 | 702818 | 8626602 | 31.16 | 0.16 | 5.12 | 71.7 | 69.1 |
| 1302_201_MW04 | 10-01-18 | 6.50 | 19.82 | 702818 | 8626602 | 33.28 | 2.88 | 5.36 | 94.0 | 76.9 |
| 1302_201_MW04 | 06-03-18 | 5.01 | 21.30 | 702818 | 8626602 | 32.92 | 0.08 | 5.84 | 12.4 | 115.1 |
| 1302_201_MW04 | 28-08-2017 | 8.41 | 17.91 | 702818 | 8626602 | 30.38 | 0.03 | 5.62 | 9.7 | 102.0 |
| 1302_204_MW03 | 08-01-18 | 6.22 | 25.52 | 703907 | 8626088 | 32.43 | 3.26 | 4.83 | 192.2 | 47.6 |
| 1302_204_MW03 | 05-03-18 | 4.81 | 26.93 | 703907 | 8626088 | 33.33 | 5.49 | 4.26 | 294.8 | 46.6 |
| 1302_204_MW03 | 5-09-2017 | 8.59 | 23.15 | 703907 | 8626088 | 31.88 | 5.46 | 4.46 | 153.9 | 36.6 |
| 1302_204_MW03 | 27-04-2017 | 0.00 | 31.74 | 703907 | 8626088 | 32.30 | 4.87 | 4.53 | 260.4 | 47.5 |
| 1302_204_MW04 | 14-11-17 | 8.47 | 22.94 | 703982 | 8626025 | 32.87 | 5.57 | 3.86 | 288.4 | 30.7 |
| 1302_204_MW04 | 05-03-18 | 5.14 | 26.27 | 703982 | 8626025 | 33.43 | 5.81 | 4.41 | 277.8 | 47.2 |
| 1302_204_MW04 | 5-09-2017 | 8.94 | 22.47 | 703982 | 8626025 | 31.58 | 2.27 | 4.75 | 135.4 | 36.7 |
| 1302_204_MW05 | 05-03-18 | 4.86 | 25.95 | 703973 | 8625991 | 34.42 | 5.51 | 4.82 | 266.2 | 53.2 |
| 1302_204_MW05 | 28-04-2017 | 5.43 | 25.38 | 703973 | 8625991 | 31.70 | 4.01 | 4.58 | -23.7 | 58.7 |
| 1302_204_MW11 | 05-03-18 | 4.57 | 25.28 | 703818 | 8625960 | 32.93 | 0.02 | 4.65 | 133.4 | 55.3 |
| 1302_204_MW11 | 6-09-2017 | 9.08 | 20.77 | 703818 | 8625960 | 30.86 | 0.05 | 6.10 | -42.4 | 171.6 |
| 1302_205_MW01 | 13-11-17 | 13.80 | 17.80 | 704672 | 8626038 | 31.80 | 1.00 | 3.97 | 150.9 | 25.4 |
| 1302_205_MW01 | 08-01-18 | 11.09 | 20.51 | 704672 | 8626038 | 32.70 | 3.23 | 4.59 | 322.8 | 28.7 |
| 1302_205_MW01 | 05-03-18 | 3.70 | 27.91 | 704672 | 8626038 | 34.55 | 1.63 | 4.50 | 244.4 | 32.0 |
| 1302_205_MW01 | 4-09-2017 | 12.23 | 19.37 | 704672 | 8626038 | 31.29 | 0.19 | 4.57 | 158.7 | 30.7 |
| 1302_205_MW01 | 27-04-2017 | 6.59 | 25.01 | 704672 | 8626038 | 30.50 | 2.02 | 4.88 | 263.9 | 39.4 |
| 1302_205_MW02 | 13-11-17 | 13.10 | 17.92 | 704660 | 8626132 | 31.28 | 0.49 | 5.38 | -11.3 | 150.7 |
| 1302_205_MW02 | 05-03-18 | 5.21 | 25.81 | 704660 | 8626132 | 31.55 | 0.12 | 5.87 | -30.2 | 121.5 |
| 1302_205_MW02 | 27-04-2017 | 6.07 | 24.95 | 704660 | 8626132 | 31.10 | 1.33 | 5.75 | -76.4 | 141.2 |
| 1302_205_MW04 | 28-04-2017 | 6.83 | 24.39 | 704701 | 8626119 | 31.70 | 1.28 | 5.15 | -355.9 | 1319.0 |
| 1302_205_MW05 | 05-03-18 | 3.90 | 27.12 | 704660 | 8626132 | 35.75 | 2.08 | 4.63 | 263.4 | 32.4 |
| 1302_205_MW05 | 28-04-2017 | 4.63 | 26.39 | 704660 | 8626132 | 32.70 | 0.84 | 4.67 | 226.9 | 37.6 |
| 1302_206_MW01 | 05-03-18 | 3.33 | 25.91 | 705364 | 8625990 | 31.00 | 1.30 | 4.76 | 244.0 | 31.2 |
| 1302_206_MW01 | 27-04-2017 | 4.68 | 24.56 | 705364 | 8625990 | 27.90 | 3.40 | 4.61 | -13.8 | 0.7 |
| 1302_206_MW02 | 13-11-17 | 8.76 | 20.64 | 705381 | 8626002 | 31.99 | 0.17 | 4.39 | 148.0 | 21.8 |
| 1302_206_MW02 | 08-01-18 | 7.65 | 21.75 | 705381 | 8626002 | 32.23 | 1.83 | 4.78 | 277.3 | 24.6 |
| 1302_206_MW02 | 05-03-18 | 3.72 | 25.68 | 705381 | 8626002 | 31.60 | 3.50 | 4.69 | 279.2 | 29.9 |
| 1302_206_MW02 | 1-09-2017 | 9.37 | 20.03 | 705381 | 8626002 | 30.44 | 1.56 | 4.58 | 144.3 | 24.2 |
| 1302_206_MW03 | 1-09-2017 | 9.34 | 20.31 | 705321 | 8626039 | 30.68 | 0.29 | 4.67 | 160.6 | 24.4 |
| 1302_206_MW04 | 29-08-2017 | 9.70 | 19.84 | 705331 | 8626020 | 30.66 | - | 5.15 | 39.1 | 49.5 |
| 1302_206_MW05 | 1-09-2017 | 9.45 | 20.08 | 705345 | 8626031 | 30.12 | 0.35 | 5.20 | 16.9 | 45.4 |
| 1302_206_MW06 | 13-11-17 | 8.78 | 20.72 | 705387 | 8626045 | 32.58 | 4.92 | 4.08 | 184.7 | 23.0 |
| 1302_206_MW06 | 08-01-18 | 7.86 | 21.64 | 705387 | 8626045 | 32.63 | 6.20 | 4.54 | 131.8 | 0.2 |
| 1302_206_MW06 | 05-03-18 | 3.92 | 25.58 | 705387 | 8626045 | 32.63 | 4.48 | 4.56 | 293.7 | 31.2 |
| 1302_206_MW06 | 29-08-2017 | 9.54 | 19.96 | 705387 | 8626045 | 30.89 | 0.55 | 4.74 | 187.4 | 26.7 |
| 1302_206_MW06 | 27-04-2017 | 4.21 | 25.29 | 705387 | 8626045 | 30.70 | 4.45 | 5.18 | 212.6 | 38.8 |
| 1302_207_MW01 | 05-03-18 | 5.92 | 25.79 | 704481 | 8626226 | 31.27 | 4.52 | 4.54 | 253.8 | 46.1 |
| 1302_207_MW01 | 4-09-2017 | 11.34 | 20.37 | 704481 | 8626226 | 31.75 | 3.41 | 4.44 | 174.6 | 39.4 |
| 1302_207_MW02 | 29-08-2017 | 11.20 | 20.37 | 704548 | 8626168 | 30.88 | 1.43 | 4.56 | 185.0 | 32.7 |
| 1302_207_MW03 | 13-11-17 | 13.52 | 18.52 | 704502 | 8626155 | 31.58 | 0.35 | 4.53 | 21.6 | 30.9 |
| 1302_207_MW03 | 08-01-18 | 11.07 | 20.97 | 704502 | 8626155 | 32.18 | 3.42 | 4.70 | 162.9 | 35.6 |
| 1302_207_MW03 | 05-03-18 | 6.20 | 25.85 | 704502 | 8626155 | 32.57 | 4.00 | 4.45 | 236.0 | 39.8 |
| 1302_207_MW03 | 4-09-2017 | 11.74 | 20.30 | 704502 | 8626155 | 31.67 | 0.36 | 4.69 | 112.2 | 36.1 |
| 1302_207_MW03 | 27-04-2017 | 1.75 | 30.29 | 704502 | 8626155 | 31.60 | 3.89 | 4.54 | 234.3 | 44.6 |
| 1302_207_MW04 | 5-09-2017 | 11.52 | 20.42 | 704505 | 8626192 | 32.23 | 0.05 | 5.96 | -33.2 | 374.1 |
| 1302_207_MW05 | 13-11-17 | 14.40 | 17.39 | 704516 | 8626215 | 32.14 | 0.98 | 5.20 | 54.4 | 205.2 |
| 1302_207_MW05 | 08-01-18 | 10.85 | 20.95 | 704516 | 8626215 | 32.52 | 3.16 | 5.48 | 104.4 | 244.5 |
| 1302_207_MW05 | 05-03-18 | 6.01 | 25.78 | 704516 | 8626215 | 32.15 | 0.17 | 4.75 | 210.8 | 38.3 |
| 1302_207_MW05 | 4-09-2017 | 11.52 | 20.27 | 704516 | 8626215 | 32.05 | 0.09 | 5.74 | -5.8 | 229.0 |
| 1302_207_MW05 | 27-04-2017 | 2.83 | 28.96 | 704516 | 8626215 | 31.90 | 1.05 | 5.19 | 48.3 | 66.2 |
| 1302_221_MW01 | 10-01-18 | 10.52 | 13.09 | 702408 | 8628593 | 32.30 | 5.32 | 4.33 | 354.7 | 34.6 |
| 1302_221_MW01 | 06-03-18 | 2.49 | 21.13 | 702408 | 8628593 | 31.11 | 3.24 | 4.47 | 263.2 | 34.2 |
| 1302_221_MW01 | 24-04-2017 | 3.43 | 20.19 | 702408 | 8628593 | 30.90 | 0.98 | 5.65 | 16.3 | 34.1 |
| 1302_221_MW02 | 22-08-2017 | 11.53 | 12.62 | 702486 | 8628613 | 31.40 | 0.02 | 3.73 | 154.4 | 32.3 |
| 1302_221_MW03 | 24-04-2017 | 2.68 | 20.54 | 702441 | 8628670 | 30.10 | 1.72 | 5.03 | 204.5 | 34.8 |
| 1302_222_MW01 | 10-01-18 | 11.18 | 13.67 | 702556 | 8628442 | 32.62 | 6.16 | 4.19 | 358.9 | 63.5 |
| 1302_222_MW01 | 06-03-18 | 2.63 | 22.22 | 702556 | 8628442 | 34.19 | 1.72 | 4.44 | 443.1 | 34.1 |
| 1302_222_MW01 | 22-08-2017 | 12.56 | 12.29 | 702556 | 8628442 | 31.97 | 5.05 | 4.01 | 148.8 | 59.0 |
| 1302_222_MW01 | 21-04-2017 | 0.00 | 24.85 | 702556 | 8628442 | 33.10 | 2.28 | 4.68 | 114.1 | 0.0 |
| 1302_222_MW02 | 24-04-2017 | 3.56 | 17.13 | 702368 | 8628284 | 32.00 | 3.84 | 5.79 | 90.6 | 62.8 |
| 1302_222_MW03 | 22-08-2017 | 11.66 | 13.16 | 702601 | 8628314 | 31.15 | 4.56 | 4.55 | 147.3 | 32.8 |
| 1302_222_MW03 | 21-04-2017 | 0.00 | 24.82 | 702601 | 8628314 | 31.40 | 2.68 | 4.99 | 32.7 | 70.3 |
| 1302_229_MW01 | 09-01-18 | 12.02 | 6.87 | 703237 | 8628500 | 33.21 | 7.00 | 5.43 | 102.6 | - |
| 1302_229_MW01 | 06-03-18 | 1.84 | 17.05 | 703237 | 8628500 | 35.28 | 5.22 | 4.20 | 333.4 | 58.2 |
| 1302_229_MW02 | 05-03-18 | 1.40 | 21.67 | 703204 | 8628178 | 31.75 | 0.58 | 4.61 | 217.4 | 34.5 |
| 1302_229_MW02 | 7-09-2017 | 12.98 | 10.09 | 703204 | 8628178 | 39.08 | 2.05 | 2.92 | 28.1 | 0.0 |
| 1302_229_MW02 | 23-04-2017 | 1.91 | 21.16 | 703204 | 8628178 | 30.20 | - | 5.40 | 211.6 | 71.9 |
| 1302_229_MW02 | 1-05-2017 | 3.02 | 20.05 | 703204 | 8628178 | 30.40 | 5.37 | 5.04 | -351.0 | 28.8 |
| 1302_230_MW01 | 10-11-17 | 9.95 | 7.37 | 703492 | 8628353 | 30.50 | 4.13 | 4.22 | 216.8 | 51.0 |
| 1302_230_MW01 | 09-01-18 | 4.58 | 12.75 | 703492 | 8628353 | 33.11 | 5.66 | 4.64 | 281.5 | 64.7 |
| 1302_230_MW01 | 06-03-18 | 1.77 | 15.55 | 703492 | 8628353 | 30.88 | 0.13 | 5.29 | 190.8 | 77.9 |
| 1302_230_MW01 | 7-09-2017 | 9.60 | 7.72 | 703492 | 8628353 | 28.43 | 6.09 | 5.51 | 57.6 | 0.1 |
| 1302_232_MW01 | 4-05-2017 | - | - | 704875 | 8627265 | 29.13 | 4.28 | 4.70 | 291.8 | 22.0 |
| 1302_232_MW02 | 7-09-2017 | 15.80 | 7.05 | 704557 | 8627355 | 32.40 | 4.21 | 3.55 | 101.8 | 0.0 |
| 1302_232_MW02 | 10-11-17 | 9.57 | 13.28 | 704557 | 8627355 | 29.49 | 5.56 | 4.00 | 225.3 | 29.2 |
| 1302_232_MW03 | 4-05-2017 | - | - | 704908 | 8627254 | 30.40 | 3.35 | 8.68 | 168.3 | 15.0 |
| 1302_234_MW01 | 13-11-17 | 13.21 | 17.53 | 704592 | 8625765 | 29.93 | 6.99 | 4.53 | 185.9 | 20.2 |
| 1302_234_MW01 | 08-01-18 | 8.94 | 21.81 | 704592 | 8625765 | 30.93 | 5.79 | 4.86 | 288.2 | 26.5 |
| 1302_234_MW01 | 05-03-18 | 4.42 | 26.32 | 704592 | 8625765 | 31.26 | 2.50 | 5.40 | 185.8 | 80.4 |
| 1302_234_MW01 | 3-09-2017 | 12.05 | 18.69 | 704592 | 8625765 | 29.43 | 0.20 | 4.63 | 143.4 | 26.7 |
| 1302_234_MW01 | 24-04-2017 | 5.23 | 25.51 | 704592 | 8625765 | 28.80 | 3.27 | 4.70 | 220.7 | 30.0 |

| Location | Date Measured | Water level mBTOC | Water level (mAHD) | Easting (m) | Northing (m) | Temp (C) | Dissolved Oxygen (mg/L) | pH (pH) | Redox (mV) | Conductivity (µS/cm) |
|------------------|---------------|-------------------|--------------------|-------------|--------------|----------|-------------------------|---------|------------|----------------------|
| 1302_234_MW03 | 13-11-17 | 8.63 | 21.17 | 705275 | 8625939 | 30.90 | 4.19 | 4.41 | 170.4 | 55.3 |
| 1302_234_MW03 | 08-01-18 | 7.96 | 21.84 | 705275 | 8625939 | 32.03 | 5.62 | 5.10 | 254.1 | 65.2 |
| 1302_234_MW03 | 05-03-18 | 4.06 | 25.74 | 705275 | 8625939 | 32.79 | 4.71 | 5.37 | 248.6 | 36.4 |
| 1302_234_MW03 | 1-09-2017 | 9.03 | 20.77 | 705275 | 8625939 | 31.68 | 4.39 | 4.45 | 130.2 | 0.0 |
| 1302_234_MW03 | 27-04-2017 | 5.18 | 24.62 | 705275 | 8625939 | 29.60 | - | 5.69 | -302.3 | 107.6 |
| 1302_234_MW04 | 28-08-2017 | 9.20 | 20.80 | 705068 | 8625758 | 29.13 | 0.25 | 4.62 | 142.0 | 33.4 |
| 1302_234_MW04 | 24-04-2017 | 4.46 | 25.54 | 705068 | 8625758 | 29.30 | 1.25 | 5.28 | -178.1 | 36.1 |
| 1302_234_MW06 | 13-11-17 | 7.30 | 20.50 | 705855 | 8625860 | 33.06 | 3.33 | 4.45 | 204.1 | 23.3 |
| 1302_234_MW06 | 09-03-18 | 1.74 | 26.06 | 705855 | 8625860 | 32.59 | 3.02 | 5.88 | 310.1 | 162.7 |
| 1302_234_MW06 | 31-08-2017 | 7.60 | 20.20 | 705855 | 8625860 | 31.70 | 3.79 | 4.82 | 157.2 | 25.7 |
| 1302_234_MW06 | 24-04-2017 | 1.96 | 25.84 | 705855 | 8625860 | 30.60 | 2.61 | 4.77 | -130.6 | 31.4 |
| 1302_234_MW07 | 13-11-17 | 6.29 | 20.87 | 705837 | 8625875 | 33.44 | 4.33 | 4.26 | 215.7 | 25.7 |
| 1302_234_MW07 | 08-01-18 | 3.33 | 23.84 | 705837 | 8625875 | 32.82 | 3.53 | 5.07 | 309.1 | 26.8 |
| 1302_234_MW07 | 05-03-18 | 1.91 | 25.25 | 705837 | 8625875 | 31.57 | 4.56 | 4.86 | 199.2 | 29.7 |
| 1302_234_MW07 | 31-08-2017 | 6.68 | 20.48 | 705837 | 8625875 | 31.88 | 0.80 | 4.49 | 182.2 | 29.6 |
| 1302_241_MW01 | 24-04-2017 | 2.08 | 25.69 | 705833 | 8625920 | 32.00 | 2.95 | 6.19 | 94.1 | 31.7 |
| 1302_241_MW02 | 13-11-17 | 6.70 | 20.86 | 705890 | 8625949 | 32.76 | 4.69 | 4.48 | 202.3 | 28.0 |
| 1302_241_MW02 | 08-01-18 | 3.61 | 23.95 | 705890 | 8625949 | 34.24 | 5.47 | 4.99 | 265.6 | 30.6 |
| 1302_241_MW02 | 05-03-18 | 1.64 | 25.91 | 705890 | 8625949 | 33.66 | 3.32 | 5.53 | 225.9 | 20.5 |
| 1302_241_MW02 | 31-08-2017 | 6.98 | 20.57 | 705890 | 8625949 | 31.42 | 0.12 | 6.44 | 145.2 | 31.7 |
| 1302_241_MW02 | 24-04-2017 | 2.12 | 25.43 | 705890 | 8625949 | 30.70 | 1.46 | 5.93 | 126.5 | 35.9 |
| 1302_242_MW02 | 09-01-18 | 8.94 | 18.13 | 703085 | 8627859 | 33.31 | 5.37 | 4.46 | 304.4 | 38.9 |
| 1302_242_MW02 | 06-03-18 | 3.59 | 23.48 | 703085 | 8627859 | 31.98 | 1.84 | 5.12 | 199.4 | 39.3 |
| 1302_243_MW02 | 10-01-18 | 9.95 | 15.66 | 702902 | 8628227 | 32.04 | 5.37 | 4.71 | 322.7 | 49.7 |
| 1302_243_MW02 | 06-03-18 | 2.55 | 23.05 | 702902 | 8628227 | 32.57 | 1.81 | 5.09 | 204.8 | 47.0 |
| 1302_243_MW02 | 22-08-2017 | 13.5 | 12.10 | 702902 | 8628227 | 31.18 | 4.39 | 3.57 | 100.8 | 0.0 |
| 1302_243_MW02 | 23-04-2017 | 2.89 | 22.71 | 702902 | 8628227 | 32.50 | 3.35 | 5.30 | 225.0 | 45.9 |
| 1302_243_MW03 | 10-01-18 | 9.86 | 15.15 | 702935 | 8628273 | 31.99 | 5.95 | 4.55 | 333.1 | 36.9 |
| 1302_243_MW03 | 06-03-18 | 2.05 | 22.96 | 702935 | 8628273 | 32.56 | 3.74 | 4.87 | 227.8 | 38.8 |
| 1302_243_MW03 | 23-04-2017 | 2.33 | 22.68 | 702935 | 8628273 | 32.40 | 2.99 | 4.93 | 248.2 | 44.1 |
| 1302_243_MW03 | 22-08-2017 | - | - | 702935 | 8628273 | 29.52 | 0.18 | 4.43 | 184.9 | 24.6 |
| 1302_246_MW02 | 13-11-17 | 5.66 | 22.02 | 707122 | 8626295 | 31.57 | 6.90 | 4.48 | 191.0 | 22.8 |
| 1302_246_MW02 | 08-01-18 | 2.66 | 25.02 | 707122 | 8626295 | 35.20 | 3.14 | 5.07 | 267.9 | 23.8 |
| 1302_246_MW02 | 08-03-18 | 0.83 | 26.85 | 707122 | 8626295 | 29.93 | 1.72 | 4.79 | 215.6 | 22.0 |
| 1302_246_MW02 | 29-04-2017 | 1.29 | 26.39 | 707122 | 8626295 | 30.00 | 1.16 | 4.84 | 309.9 | 25.7 |
| 1302_246_MW03 | 29-04-2017 | 1.19 | 27.76 | 707143 | 8626223 | 29.80 | 2.32 | 5.64 | 286.1 | 25.5 |
| 1302_441_MW01 | 06-03-18 | 2.50 | 15.32 | 702109 | 8626763 | 34.55 | 2.68 | 4.53 | 249.5 | 48.0 |
| 1302_441_MW01 | 4-09-2017 | 4.62 | 13.19 | 702109 | 8626763 | 32.04 | 2.21 | 4.75 | 160.3 | 41.5 |
| 1302_441_MW02 | 28-04-2017 | 3.33 | 14.49 | 702108 | 8626756 | 32.80 | 2.27 | 4.71 | 256.8 | 50.5 |
| 1302_446_MW01 | 24-04-2017 | 3.70 | 19.35 | 702312 | 8627183 | 33.30 | 4.20 | 4.79 | 159.1 | 56.7 |
| 1302_491_MW01 | 09-03-18 | 1.77 | -1.77 | 705957 | 8626089 | 29.46 | 6.32 | 5.30 | 178.2 | 30.6 |
| 1302_502_MW01 | 24-04-2017 | 3.01 | 24.79 | 702492 | 8628175 | 30.70 | 3.39 | 5.38 | 119.0 | 59.3 |
| 1302_502_TPW01 | 22-08-2017 | 9.37 | 12.52 | 702497 | 8628177 | 31.22 | 3.54 | 4.99 | 150.7 | 49.9 |
| 1302_507_MW01 | 10-11-17 | 7.29 | 16.75 | 702796 | 8626371 | 32.15 | 0.91 | 4.76 | 124.7 | 62.1 |
| 1302_507_MW01 | 10-01-18 | 4.48 | 19.56 | 702796 | 8626371 | 32.92 | 5.84 | 4.82 | 217.8 | 67.8 |
| 1302_507_MW01 | 06-03-18 | 3.74 | 20.30 | 702796 | 8626371 | 30.80 | 4.55 | 4.64 | 220.6 | 68.1 |
| 1302_507_MW01 | 7-09-2017 | 7.38 | 16.66 | 702796 | 8626371 | 32.04 | 3.88 | 4.85 | 110.5 | 49.4 |
| 1302_507_MW01 | 24-04-2017 | 4.13 | 19.91 | 702796 | 8626371 | 31.60 | 2.58 | 5.68 | 121.7 | 54.0 |
| 1302_ASMW03 | 06-03-18 | 3.99 | 23.11 | 703674 | 8627474 | 33.50 | 2.48 | 5.15 | 168.0 | 75.6 |
| 1302_ASMW03 | 7-09-2017 | 7.01 | 20.09 | 703674 | 8627474 | 35.13 | 2.97 | 4.58 | 234.4 | 71.7 |
| 1302_ASMW04 | 06-03-18 | 2.29 | 24.81 | 703670 | 8627473 | 32.14 | 4.19 | 5.31 | 188.6 | 71.9 |
| 1302_ASMW04 | 7-09-2017 | 5.87 | 21.23 | 703670 | 8627473 | 35.47 | 3.05 | 4.60 | 237.1 | 73.4 |
| 1302_BLD33_North | 24-08-2017 | 8.96 | -8.96 | 702852 | 8626854 | 34.40 | 4.52 | 4.08 | 322.5 | 37.9 |
| 1302_BLD33_North | 05-03-18 | 5.25 | -5.25 | 702852 | 8626854 | 30.99 | 5.64 | 4.39 | 214.0 | 42.5 |
| 1302_BLD33_North | 10-11-17 | 8.64 | -8.64 | 702852 | 8626854 | 32.94 | 5.98 | 4.28 | 206.1 | 30.7 |
| 1302_BLD33_North | 11-01-18 | 7.03 | -7.03 | 702852 | 8626854 | 30.14 | 6.38 | 5.63 | 265.9 | 42.4 |
| 1302_Bld33-East | 05-03-18 | 6.55 | -6.55 | - | - | 31.22 | 5.42 | 4.38 | 189.7 | 41.1 |
| 1302_Bld33-East | 10-11-17 | 10.03 | -10.03 | - | - | 33.02 | 5.52 | 4.37 | 194.9 | 31.5 |
| 1302_Bld33-East | 11-01-18 | 8.44 | -8.44 | - | - | 31.00 | 6.19 | 4.94 | 296.7 | 38.5 |
| 1302_Bld33-South | 10-11-17 | 9.49 | -9.49 | 702890 | 8626701 | 33.10 | 5.20 | 4.66 | 166.9 | 31.9 |
| 1302_Bld33-South | 11-01-18 | 7.59 | -7.59 | 702890 | 8626701 | 32.93 | 5.93 | 4.51 | 256.5 | 38.6 |
| 1302_Bld33-South | 05-03-18 | 5.96 | -5.96 | 702890 | 8626701 | 29.68 | 6.11 | 5.31 | 136.4 | 44.7 |
| 1302_DARMW01 | 10-01-18 | 6.35 | 13.83 | 702197 | 8627105 | 32.29 | 6.77 | 5.13 | 315.8 | 45.4 |
| 1302_DARMW01 | 06-03-18 | 2.76 | 17.43 | 702197 | 8627105 | 34.93 | 3.34 | 4.87 | 217.0 | 50.4 |
| 1302_DARMW01 | 31-08-2017 | 10.75 | 9.44 | 702197 | 8627105 | 33.57 | 2.29 | 4.61 | 238.1 | 49.8 |
| 1302_DARMW01 | 24-04-2017 | 3.28 | 16.91 | 702197 | 8627105 | 32.90 | 2.45 | 4.25 | 136.5 | 68.7 |
| 1302_DARMW02 | 24-04-2017 | 3.60 | 17.20 | 702555 | 8626351 | 31.20 | 1.03 | 5.36 | 122.1 | 55.2 |
| 1302_DARMW04 | 10-11-17 | 12.51 | 2.18 | 703373 | 8628607 | 30.36 | 1.82 | 4.89 | 178.0 | 43.1 |
| 1302_DARMW04 | 09-01-18 | 7.32 | 7.37 | 703373 | 8628607 | 32.75 | 5.92 | 5.12 | 238.5 | 52.5 |
| 1302_DARMW04 | 06-03-18 | 1.77 | 12.92 | 703373 | 8628607 | 30.79 | 1.57 | 5.12 | 198.5 | 43.5 |
| 1302_DARMW04 | 7-09-2017 | 11.98 | 2.71 | 703373 | 8628607 | 29.42 | 5.19 | 5.37 | 89.6 | 0.3 |
| 1302_DARMW04 | 23-04-2017 | 2.34 | 12.35 | 703373 | 8628607 | 30.00 | 4.17 | 5.32 | 242.6 | 54.6 |
| 1302_DARMW07 | 05-03-18 | 4.47 | 10.22 | 703373 | 8628607 | 32.54 | 0.42 | 4.85 | 158.6 | 42.6 |
| 1302_DARMW07 | 27-04-2017 | 1.39 | 28.57 | 703905 | 8625910 | 31.40 | 0.99 | 5.33 | 127.3 | 63.7 |
| 1302_GMW02 | 7-09-2017 | 11.1 | -11.10 | 703219 | 8628903 | 27.63 | 3.29 | 6.61 | 111.7 | 122.0 |
| 1302_GMW03 | 06-03-18 | 2.67 | -2.67 | 703219 | 8628903 | 30.94 | 0.08 | 5.31 | 166.7 | 78.0 |
| 1302_HLAM-08 | 29-04-2017 | 6.53 | - | 703481 | 8625755 | 31.10 | 0.96 | 5.92 | 52.3 | 61.0 |
| 1302_HLAMW01 | 08-03-18 | 5.79 | 23.75 | 703631 | 8625974 | 31.76 | 0.03 | 5.40 | 5.8 | 145.1 |
| 1302_HLAMW05 | 10-01-18 | 6.91 | 21.44 | 703738 | 8625798 | 32.69 | 3.24 | 5.17 | 172.1 | 58.4 |
| 1302_HLAMW05 | 05-03-18 | 5.93 | 22.43 | 703738 | 8625798 | 34.32 | 0.30 | 5.42 | 5.8 | 178.0 |
| 1302_HLAMW06 | 06-03-18 | 6.41 | 23.34 | 703766 | 8625941 | 33.19 | 0.86 | 5.02 | 153.3 | 78.3 |
| 1302_MW100 | 10-01-18 | 3.29 | 15.96 | 702468 | 8626330 | 32.47 | 4.17 | 4.83 | 260.8 | 57.2 |
| 1302_MW100 | 05-03-18 | 2.08 | 17.16 | 702468 | 8626330 | 31.99 | 0.37 | 5.13 | 103.6 | 50.3 |
| 1302_MW100 | 24-07-2017 | 4.31 | 14.93 | 702468 | 8626330 | 30.05 | 2.90 | 5.52 | 180.4 | 114.5 |
| 1302_MW100 | 22-08-2017 | 4.58 | 14.66 | 702468 | 8626330 | 29.44 | 3.22 | 7.66 | 155.3 | 103.4 |
| 1302_MW101 | 06-03-18 | 2.98 | 16.37 | 702421 | 8626293 | 31.27 | 3.18 | 5.84 | -50.6 | 141.1 |
| 1302_MW101 | 23-08-2017 | 4.96 | 14.39 | 702421 | 8626293 | 29.85 | - | 5.49 | 69.5 | 156.3 |
| 1302_MW101 | 10-07-2017 | 4.77 | 14.58 | 702421 | 8626293 | 30.91 | 5.23 | 5.75 | 200.5 | 82.8 |
| 1302_MW102 | 10-11-17 | 4.95 | 14.63 | 702442 | 8626285 | 31.58 | 2.00 | 4.54 | 174.4 | 54.2 |

| Location | Date Measured | Water level mBTOC | Water level (mAHD) | Easting (m) | Northing (m) | Temp (C) | Dissolved Oxygen (mg/L) | pH (pH) | Redox (mV) | Conductivity (µS/cm) |
|------------|---------------|-------------------|--------------------|-------------|--------------|----------|-------------------------|---------|------------|----------------------|
| 1302_MW102 | 10-01-18 | 4.39 | 15.19 | 702442 | 8626285 | 32.53 | 3.49 | 5.26 | 153.9 | 70.1 |
| 1302_MW102 | 06-03-18 | 3.14 | 16.44 | 702442 | 8626285 | 30.63 | 3.87 | 5.53 | 108.6 | 69.6 |
| 1302_MW102 | 23-08-2017 | 4.86 | 14.72 | 702442 | 8626285 | 31.17 | 1.28 | 4.69 | 150.3 | 59.8 |
| 1302_MW102 | 10-07-2017 | 4.9 | 14.68 | 702442 | 8626285 | 29.77 | 3.43 | 5.90 | 106.0 | 150.1 |
| 1302_MW103 | 10-11-17 | 4.66 | 14.89 | 702482 | 8626317 | 32.12 | 0.70 | 4.04 | 199.2 | 40.0 |
| 1302_MW103 | 10-01-18 | 3.83 | 15.72 | 702482 | 8626317 | 33.07 | 3.79 | 4.66 | 272.1 | 44.6 |
| 1302_MW103 | 05-03-18 | 2.62 | 16.93 | 702482 | 8626317 | 32.46 | 0.65 | 5.59 | 50.1 | 54.6 |
| 1302_MW103 | 22-08-2017 | 4.27 | 15.28 | 702482 | 8626317 | 31.37 | - | 5.14 | 89.2 | 58.6 |
| 1302_MW103 | 24-07-2017 | 4.56 | 14.99 | 702482 | 8626317 | 31.24 | 0.02 | 5.28 | 150.4 | 58.1 |
| 1302_MW104 | 10-11-17 | 2.59 | 14.39 | 702093 | 8626577 | 33.38 | 3.67 | 4.65 | 187.2 | 32.5 |
| 1302_MW104 | 06-03-18 | 1.46 | 15.51 | 702093 | 8626577 | 32.67 | 2.68 | 4.85 | 261.9 | 38.4 |
| 1302_MW104 | 23-08-2017 | 2.48 | 14.49 | 702093 | 8626577 | 31.22 | 1.64 | 4.66 | 180.3 | 33.8 |
| 1302_MW104 | 10-07-2017 | 2.95 | 14.02 | 702093 | 8626577 | 31.05 | 3.09 | 5.23 | 169.9 | 43.7 |
| 1302_MW105 | 10-01-18 | 2.46 | 14.98 | 702098 | 8626634 | 33.78 | 3.39 | 5.28 | 307.6 | 44.4 |
| 1302_MW105 | 06-03-18 | 1.83 | 15.61 | 702098 | 8626634 | 32.82 | 1.61 | 5.67 | 173.9 | 70.0 |
| 1302_MW105 | 10-07-2017 | 2.83 | 14.61 | 702098 | 8626634 | 32.15 | 0.27 | 5.51 | 169.4 | 47.3 |
| 1302_MW105 | 23-08-2017 | 3.1 | 14.34 | 702098 | 8626634 | 31.59 | 0.11 | 5.18 | 131.2 | 45.0 |
| 1302_MW106 | 06-03-18 | 2.55 | 15.14 | 702092 | 8626702 | 34.40 | 1.89 | 5.04 | 253.1 | 44.9 |
| 1302_MW106 | 10-07-2017 | 3.99 | 13.71 | 702092 | 8626702 | 29.13 | 3.27 | 5.28 | 182.7 | 46.6 |
| 1302_MW106 | 23-08-2017 | 4.37 | 13.33 | 702092 | 8626702 | 32.18 | 0.96 | 5.13 | 139.9 | 51.9 |
| 1302_MW107 | 10-11-17 | 5.33 | 16.61 | 702589 | 8626487 | 32.28 | 3.59 | 4.32 | 212.4 | 30.3 |
| 1302_MW107 | 10-01-18 | 4 | 17.94 | 702589 | 8626487 | 33.01 | 4.16 | 5.01 | 252.1 | 43.4 |
| 1302_MW107 | 05-03-18 | 2.52 | 19.42 | 702589 | 8626487 | 32.64 | 1.63 | 5.36 | 183.9 | 44.9 |
| 1302_MW107 | 29-08-2017 | 5.26 | 16.68 | 702589 | 8626487 | 31.41 | 0.98 | 4.76 | 132.5 | 39.1 |
| 1302_MW107 | 10-07-2017 | 4.93 | 17.01 | 702589 | 8626487 | 31.36 | 3.84 | 5.36 | 228.1 | 44.1 |
| 1302_MW108 | 10-11-17 | 6.36 | 17.28 | 702645 | 8626589 | 32.33 | 4.30 | 4.44 | 218.6 | 34.9 |
| 1302_MW108 | 10-01-18 | 5.15 | 18.50 | 702645 | 8626589 | 33.68 | 5.27 | 5.15 | 234.4 | 45.6 |
| 1302_MW108 | 05-03-18 | 3.87 | 19.77 | 702645 | 8626589 | 33.65 | 4.15 | 4.76 | 263.9 | 44.3 |
| 1302_MW108 | 29-08-2017 | 6.36 | 17.29 | 702645 | 8626589 | 32.47 | 4.36 | 5.11 | 124.9 | 51.7 |
| 1302_MW108 | 10-07-2017 | 5.96 | 17.69 | 702645 | 8626589 | 31.17 | 6.07 | 5.75 | 222.8 | 74.1 |
| 1302_MW109 | 10-11-17 | 6.47 | 17.55 | 702643 | 8626650 | 31.87 | 5.37 | 4.61 | 195.9 | 31.9 |
| 1302_MW109 | 05-03-18 | 3.92 | 20.10 | 702643 | 8626650 | 33.16 | 4.38 | 4.73 | 347.8 | 36.9 |
| 1302_MW109 | 10-07-2017 | 5.97 | 18.05 | 702643 | 8626650 | 31.22 | 5.84 | 5.46 | 231.4 | 39.1 |
| 1302_MW109 | 29-08-2017 | 6.47 | 17.55 | 702643 | 8626650 | 31.49 | 4.75 | 5.38 | 94.0 | 51.1 |
| 1302_MW110 | 10-11-17 | 6.78 | 17.84 | 702659 | 8626699 | 31.97 | 2.12 | 5.31 | 162.1 | 81.0 |
| 1302_MW110 | 10-01-18 | 5.52 | 19.10 | 702659 | 8626699 | 33.31 | 3.52 | 5.49 | 207.3 | 86.9 |
| 1302_MW110 | 05-03-18 | 4.26 | 20.36 | 702659 | 8626699 | 33.51 | 4.83 | 4.57 | 416.0 | 37.5 |
| 1302_MW110 | 29-08-2017 | 6.67 | 17.94 | 702659 | 8626699 | 31.89 | 1.59 | 5.86 | 85.4 | 170.9 |
| 1302_MW110 | 10-07-2017 | 6.34 | 18.27 | 702659 | 8626699 | 29.50 | 4.55 | 6.15 | 190.7 | 143.3 |
| 1302_MW111 | 05-03-18 | 4.52 | 20.91 | 702641 | 8626862 | 34.63 | 3.95 | 4.55 | 295.4 | 41.8 |
| 1302_MW111 | 29-08-2017 | 7.44 | 17.98 | 702641 | 8626862 | 31.84 | 3.59 | 4.69 | 128.3 | 41.5 |
| 1302_MW111 | 10-07-2017 | 7.2 | 18.22 | 702641 | 8626862 | 28.61 | 3.89 | 5.15 | 228.9 | 40.3 |
| 1302_MW112 | 10-11-17 | 8.39 | 18.58 | 705525 | 8626321 | 32.53 | 6.48 | 4.63 | 172.8 | 26.7 |
| 1302_MW112 | 11-01-18 | 6.33 | 20.64 | 705525 | 8626321 | 31.59 | 6.70 | 4.97 | 299.1 | 31.6 |
| 1302_MW112 | 05-03-18 | 2.54 | 24.43 | 705525 | 8626321 | 32.74 | 5.75 | 4.44 | 236.0 | 33.2 |
| 1302_MW112 | 3-08-2017 | 7.26 | 19.71 | 705525 | 8626321 | 30.03 | 6.01 | 4.67 | 315.8 | 38.4 |
| 1302_MW112 | 24-08-2017 | 7.65 | 19.32 | 705525 | 8626321 | 32.70 | 2.77 | 4.90 | 173.9 | 24.6 |
| 1302_MW113 | 10-11-17 | 10.95 | 16.45 | 704953 | 8626517 | 30.14 | 4.86 | 5.34 | 113.4 | 28.2 |
| 1302_MW113 | 11-01-18 | 7.55 | 19.85 | 704953 | 8626517 | 31.48 | 5.94 | 5.55 | 265.8 | 32.1 |
| 1302_MW113 | 05-03-18 | - | - | 704953 | 8626517 | 31.65 | 5.08 | 5.63 | 166.1 | 14.3 |
| 1302_MW113 | 24-08-2017 | 9.21 | 18.19 | 704953 | 8626517 | 33.58 | 4.30 | 5.02 | 200.0 | 27.3 |
| 1302_MW113 | 3-08-2017 | 8.08 | 19.32 | 704953 | 8626517 | 30.12 | 4.59 | 5.38 | 139.6 | 32.4 |
| 1302_MW114 | 10-11-17 | 8.69 | 20.54 | 704148 | 8626844 | 31.94 | 2.56 | 4.87 | 158.1 | 38.0 |
| 1302_MW114 | 11-01-18 | 4.86 | 24.36 | 704148 | 8626844 | 30.99 | 5.58 | 4.90 | 288.1 | 41.4 |
| 1302_MW114 | 05-03-18 | 3.39 | 25.83 | 704148 | 8626844 | 31.50 | 3.75 | 4.59 | 220.0 | 39.9 |
| 1302_MW114 | 24-08-2017 | 7.85 | 21.38 | 704148 | 8626844 | 31.62 | 2.02 | 5.11 | 209.6 | 51.7 |
| 1302_MW114 | 3-08-2017 | 7.22 | 22.01 | 704148 | 8626844 | 31.46 | 2.11 | 5.61 | 167.1 | 82.6 |
| 1302_MW115 | 10-11-17 | 9.92 | 22.49 | 704057 | 8626597 | 31.27 | 5.14 | 5.13 | 137.0 | 42.0 |
| 1302_MW115 | 11-01-18 | 5.55 | 26.85 | 704057 | 8626597 | 30.22 | 6.20 | 5.21 | 269.7 | 58.1 |
| 1302_MW115 | 05-03-18 | 3.91 | 28.50 | 704057 | 8626597 | 31.36 | 5.85 | 5.14 | 221.7 | 49.1 |
| 1302_MW115 | 24-08-2017 | 8.54 | 23.87 | 704057 | 8626597 | 31.40 | 3.75 | 5.12 | 248.7 | 62.7 |
| 1302_MW115 | 3-08-2017 | 10.71 | 21.70 | 704057 | 8626597 | 29.65 | 5.99 | 5.28 | 281.3 | 76.1 |
| 1302_MW116 | 3-08-2017 | 8.71 | 23.47 | 704043 | 8626555 | 31.12 | 7.06 | 5.02 | 309.3 | 60.8 |
| 1302_MW116 | 24-08-2017 | 8.43 | 23.75 | 704043 | 8626555 | 31.08 | 6.22 | 4.94 | 204.7 | 49.3 |
| 1302_MW116 | 05-03-18 | 3.38 | 28.80 | 704043 | 8626555 | 31.24 | 6.07 | 5.10 | 234.8 | 52.0 |
| 1302_MW116 | 10-11-17 | 9.25 | 22.93 | 704043 | 8626555 | 30.79 | 6.64 | 4.65 | 171.2 | 45.3 |
| 1302_MW116 | 11-01-18 | 4.88 | 27.30 | 704043 | 8626555 | 30.88 | 7.15 | 4.84 | 298.7 | 54.2 |
| 1302_MW117 | 3-08-2017 | 8.5 | 23.01 | 704121 | 8626572 | 31.22 | 6.33 | 5.23 | 291.9 | 68.4 |
| 1302_MW117 | 24-08-2017 | 8.4 | 23.11 | 704121 | 8626572 | 30.08 | 5.40 | 5.46 | 165.4 | 61.5 |
| 1302_MW117 | 10-11-17 | 9.31 | 22.19 | 704121 | 8626572 | 31.10 | 7.28 | 5.58 | 165.4 | 58.1 |
| 1302_MW117 | 11-01-18 | 5 | 26.51 | 704121 | 8626572 | 31.15 | 6.68 | 4.98 | 298.8 | 46.9 |
| 1302_MW117 | 05-03-18 | - | - | 704121 | 8626572 | 29.93 | 4.81 | 6.57 | 187.5 | 29.6 |
| 1302_MW118 | 10-11-17 | 7.68 | 17.90 | 702667 | 8626785 | 31.90 | 1.83 | 5.38 | 157.8 | 101.3 |
| 1302_MW118 | 10-01-18 | 6.30 | 19.28 | 702667 | 8626785 | 33.18 | 4.74 | 5.20 | 227.3 | 49.5 |
| 1302_MW118 | 05-03-18 | 4.84 | 20.74 | 702667 | 8626785 | 33.60 | 5.06 | 4.79 | 361.9 | 35.6 |
| 1302_MW118 | 10-07-2017 | 7.19 | 18.39 | 702667 | 8626785 | 28.49 | 3.82 | 6.17 | 203.4 | 189.8 |
| 1302_MW118 | 29-08-2017 | 7.53 | 18.05 | 702667 | 8626785 | 31.34 | 0.75 | 6.05 | 71.1 | 228.4 |
| 1302_MW119 | 10-01-18 | 3.67 | 18.95 | 702365 | 8626918 | 32.88 | 4.02 | 4.80 | 327.4 | 55.4 |
| 1302_MW119 | 05-03-18 | 2.07 | 20.55 | 702365 | 8626918 | 33.31 | 1.84 | 5.44 | 191.2 | 57.0 |
| 1302_MW119 | 29-08-2017 | 4.93 | 17.69 | 702365 | 8626918 | 32.72 | 0.67 | 5.67 | 82.4 | 119.8 |
| 1302_MW119 | 10-07-2017 | 4.52 | 18.10 | 702365 | 8626918 | 29.45 | 2.37 | 5.70 | 185.6 | 133.1 |
| 1302_MW120 | 05-03-18 | 3.63 | 17.13 | 702320 | 8626788 | 33.66 | 3.44 | 5.37 | 187.6 | 55.8 |
| 1302_MW120 | 10-07-2017 | 6.28 | 14.48 | 702320 | 8626788 | 28.57 | 4.98 | 6.11 | 196.1 | 171.6 |
| 1302_MW120 | 29-08-2017 | 7.17 | 13.59 | 702320 | 8626788 | 31.64 | 0.29 | 5.88 | 76.8 | 176.4 |
| 1302_MW121 | 06-03-18 | 4.60 | 21.30 | 702806 | 8626571 | 33.68 | 0.30 | 5.26 | 78.0 | 37.4 |
| 1302_MW121 | 29-08-2017 | 7.99 | 17.91 | 702806 | 8626571 | 32.26 | 2.97 | 4.66 | 135.6 | 45.0 |
| 1302_MW121 | 10-07-2017 | 7.44 | 18.46 | 702806 | 8626571 | 31.87 | 5.01 | 5.59 | 166.7 | 57.3 |
| 1302_MW122 | 05-03-18 | 5.99 | 25.69 | 704389 | 8625990 | 31.46 | 3.73 | 5.23 | 205.7 | 38.1 |
| 1302_MW122 | 28-08-2017 | 10.7 | 20.98 | 704389 | 8625990 | 29.65 | 4.32 | 5.33 | 97.7 | 48.9 |

| Location | Date Measured | Water level mBTOC | Water level (mAHD) | Easting (m) | Northing (m) | Temp (C) | Dissolved Oxygen (mg/L) | pH (pH) | Redox (mV) | Conductivity (µS/cm) |
|------------|---------------|-------------------|--------------------|-------------|--------------|----------|-------------------------|---------|------------|----------------------|
| 1302_MW122 | 10-07-2017 | 9.41 | 22.27 | 704389 | 8625990 | 29.65 | 6.25 | 6.07 | 156.1 | 75.6 |
| 1302_MW123 | 10-11-17 | 11.99 | 18.89 | 704493 | 8625939 | 31.53 | 5.02 | 4.83 | 123.4 | 37.1 |
| 1302_MW123 | 08-01-18 | 8.32 | 22.55 | 704493 | 8625939 | 31.58 | 5.14 | 5.12 | 285.8 | 37.0 |
| 1302_MW123 | 05-03-18 | 4.88 | 26.00 | 704493 | 8625939 | 32.04 | 5.41 | 5.40 | 189.5 | 43.1 |
| 1302_MW123 | 24-07-2017 | 9.35 | 21.52 | 704493 | 8625939 | 26.49 | 6.30 | 5.34 | 54.0 | 0.0 |
| 1302_MW123 | 28-08-2017 | 10.2 | 20.67 | 704493 | 8625939 | 30.70 | 3.89 | 5.83 | 84.4 | 95.8 |
| 1302_MW124 | 05-03-18 | 5.65 | 26.10 | 704606 | 8625878 | 34.65 | 3.51 | 5.00 | 489.0 | 35.2 |
| 1302_MW124 | 28-08-2017 | 12.48 | 19.27 | 704606 | 8625878 | 31.31 | 2.22 | 5.36 | 90.2 | 57.9 |
| 1302_MW124 | 24-07-2017 | 11.58 | 20.17 | 704606 | 8625878 | 30.93 | 4.92 | 5.69 | 173.6 | 73.8 |
| 1302_MW125 | 11-01-18 | 2.82 | 13.16 | 702323 | 8626094 | 31.65 | 2.55 | 4.98 | 203.1 | 145.6 |
| 1302_MW125 | 06-03-18 | 2.11 | 13.87 | 702323 | 8626094 | 30.15 | 3.21 | 6.20 | 130.2 | 144.0 |
| 1302_MW125 | 24-07-2017 | 3.03 | 12.95 | 702323 | 8626094 | 29.74 | 1.05 | 5.98 | 186.9 | 284.1 |
| 1302_MW125 | 1-09-2017 | 3.2 | 12.78 | 702323 | 8626094 | 31.67 | 0.12 | 6.12 | 55.8 | 406.6 |
| 1302_MW126 | 14-11-17 | 2.97 | 12.31 | 702207 | 8626208 | 32.43 | 0.01 | 3.82 | 229.2 | 46.6 |
| 1302_MW126 | 11-01-18 | 2.15 | 13.12 | 702207 | 8626208 | 31.93 | 4.42 | 4.92 | 160.7 | 48.0 |
| 1302_MW126 | 05-03-18 | 1.53 | 13.75 | 702207 | 8626208 | 31.68 | 0.41 | 5.09 | 216.2 | 59.2 |
| 1302_MW126 | 1-09-2017 | 2.98 | 12.30 | 702207 | 8626208 | 31.83 | 0.24 | 4.89 | 115.2 | 48.0 |
| 1302_MW126 | 24-07-2017 | 2.49 | 12.79 | 702207 | 8626208 | 31.55 | 0.08 | 5.41 | 154.3 | 58.0 |
| 1302_MW127 | 14-11-17 | 3.72 | 12.48 | 702175 | 8626262 | 31.47 | 1.11 | 5.21 | 136.8 | 93.2 |
| 1302_MW127 | 05-03-18 | 1.63 | 14.57 | 702175 | 8626262 | 30.52 | 3.14 | 5.38 | 172.9 | 78.9 |
| 1302_MW127 | 3-09-2017 | 3.76 | 12.44 | 702175 | 8626262 | 30.46 | 1.39 | 5.64 | 83.1 | 123.4 |
| 1302_MW128 | 14-11-17 | 2.42 | 8.98 | 702076 | 8625981 | 32.12 | 2.02 | 3.94 | 217.0 | 40.1 |
| 1302_MW128 | 11-01-18 | 2.02 | 9.37 | 702076 | 8625981 | 30.98 | 2.95 | 4.65 | 257.0 | 48.6 |
| 1302_MW128 | 05-03-18 | 1.82 | 9.57 | 702076 | 8625981 | 29.95 | 4.57 | 6.93 | 74.2 | 607.1 |
| 1302_MW128 | 1-09-2017 | 2.51 | 8.88 | 702076 | 8625981 | 30.41 | 1.66 | 5.36 | 91.6 | 77.2 |
| 1302_MW128 | 24-07-2017 | 2.35 | 9.04 | 702076 | 8625981 | 29.51 | 1.92 | 5.66 | 157.6 | 88.4 |
| 1302_MW129 | 06-03-18 | 1.46 | 16.10 | 702388 | 8626212 | 30.19 | 4.63 | 5.60 | 163.1 | 61.5 |
| 1302_MW129 | 3-09-2017 | 3.27 | 14.29 | 702388 | 8626212 | 30.31 | 0.08 | 5.86 | 76.5 | 212.9 |
| 1302_MW129 | 7-08-2017 | 3.2 | 14.36 | 702388 | 8626212 | 30.93 | 2.22 | 6.10 | 96.0 | 238.7 |
| 1302_MW130 | 10-11-17 | 3.35 | 14.27 | 702359 | 8626262 | 33.04 | 0.66 | 4.23 | 203.4 | 66.7 |
| 1302_MW130 | 10-01-18 | 2.95 | 14.67 | 702359 | 8626262 | 33.80 | 3.66 | 5.01 | 264.0 | 94.1 |
| 1302_MW130 | 05-03-18 | 1.48 | 16.13 | 702359 | 8626262 | 33.97 | 1.25 | 5.33 | 180.5 | 59.2 |
| 1302_MW130 | 23-08-2017 | 3.19 | 14.42 | 702359 | 8626262 | 31.79 | 1.63 | 5.34 | 93.6 | 77.6 |
| 1302_MW130 | 10-07-2017 | 3.18 | 14.43 | 702359 | 8626262 | 31.60 | 5.33 | 5.95 | 203.8 | 177.2 |
| 1302_MW131 | 06-03-18 | 3.28 | 19.07 | 702911 | 8625725 | 29.96 | 0.23 | 6.24 | 139.8 | 277.4 |
| 1302_MW131 | 30-08-2017 | 5.84 | 16.51 | 702911 | 8625725 | 29.68 | 0.24 | 5.25 | 99.5 | 120.5 |
| 1302_MW131 | 24-07-2017 | 5.62 | 16.73 | 702911 | 8625725 | 29.10 | 0.37 | 5.76 | 151.7 | 190.2 |
| 1302_MW132 | 06-03-18 | 3.94 | 19.69 | 703123 | 8625738 | 30.45 | 1.01 | 6.33 | 133.5 | 222.0 |
| 1302_MW132 | 24-07-2017 | 7.4 | 16.23 | 703123 | 8625738 | 30.71 | 2.08 | 6.18 | 165.1 | 225.5 |
| 1302_MW132 | 30-08-2017 | 7.82 | 15.81 | 703123 | 8625738 | 30.66 | 0.19 | 6.09 | 77.6 | 226.4 |
| 1302_MW133 | 13-11-17 | 12.78 | 18.12 | 704706 | 8626110 | 31.99 | 0.06 | 4.81 | 49.7 | 39.2 |
| 1302_MW133 | 08-01-18 | 10.22 | 20.69 | 704706 | 8626110 | 33.45 | 2.09 | 5.25 | 122.4 | 53.6 |
| 1302_MW133 | 05-03-18 | 5.10 | 25.80 | 704706 | 8626110 | 33.53 | 0.50 | 5.76 | 189.9 | 103.9 |
| 1302_MW133 | 28-08-2017 | 11.25 | 19.65 | 704706 | 8626110 | 31.93 | 0.08 | 5.30 | 19.5 | 80.0 |
| 1302_MW133 | 7-08-2017 | 10.59 | 20.31 | 704706 | 8626110 | 31.30 | 0.16 | 5.41 | 8.6 | 67.4 |
| 1302_MW134 | 05-03-18 | 5.19 | 25.81 | 704627 | 8626150 | 32.48 | 2.92 | 5.87 | 195.6 | 92.1 |
| 1302_MW134 | 7-08-2017 | 10.45 | 20.55 | 704627 | 8626150 | 31.22 | 0.09 | 6.46 | -3.4 | 388.4 |
| 1302_MW134 | 28-08-2017 | 11.1 | 19.90 | 704627 | 8626150 | 31.36 | 0.19 | 6.50 | -82.4 | 463.6 |
| 1302_MW135 | 13-11-17 | 4.93 | 20.08 | 706091 | 8626039 | 31.85 | 2.71 | 5.17 | 145.7 | 93.3 |
| 1302_MW135 | 08-01-18 | 2.69 | 22.31 | 706091 | 8626039 | 33.69 | 2.66 | 5.43 | 306.2 | 82.0 |
| 1302_MW135 | 05-03-18 | 1.01 | 23.99 | 706091 | 8626039 | 32.01 | 1.81 | 5.41 | 187.8 | 59.0 |
| 1302_MW135 | 7-08-2017 | 4.7 | 20.31 | 706091 | 8626039 | 29.59 | 2.66 | 6.04 | 256.7 | 217.8 |
| 1302_MW135 | 28-08-2017 | 4.95 | 20.06 | 706091 | 8626039 | 30.43 | 0.11 | 6.11 | 31.8 | 292.1 |
| 1302_MW136 | 05-03-18 | 1.22 | 23.67 | 706173 | 8626020 | 31.45 | 3.01 | 5.07 | 215.4 | 46.6 |
| 1302_MW136 | 30-08-2017 | 4.66 | 20.23 | 706173 | 8626020 | 29.47 | 0.17 | 5.36 | 97.8 | 83.3 |
| 1302_MW136 | 24-07-2017 | 4.25 | 20.64 | 706173 | 8626020 | 29.18 | 0.46 | 6.12 | 152.8 | 151.8 |
| 1302_MW137 | 05-03-18 | 1.12 | 26.24 | 706302 | 8625784 | 29.34 | 1.77 | 8.01 | 97.5 | 47.7 |
| 1302_MW137 | 28-08-2017 | 7.96 | 19.40 | 706302 | 8625784 | 30.57 | 0.23 | 5.53 | 68.0 | 76.9 |
| 1302_MW137 | 24-07-2017 | 6.02 | 21.34 | 706302 | 8625784 | 30.53 | 1.69 | 6.12 | 182.6 | 139.6 |
| 1302_MW138 | 05-03-18 | 0.5 | 27.26 | 706046 | 8625799 | 32.06 | 4.40 | 5.82 | 246.5 | 112.2 |
| 1302_MW138 | 30-08-2017 | 7.22 | 20.54 | 706046 | 8625799 | 31.00 | 5.17 | 5.50 | 91.4 | 100.4 |
| 1302_MW138 | 24-07-2017 | 5.9 | 21.86 | 706046 | 8625799 | 30.61 | 3.52 | 5.91 | 213.6 | 115.1 |
| 1302_MW139 | 13-11-17 | 8.33 | 20.22 | 705834 | 8625786 | 31.23 | 3.10 | 5.26 | 163.8 | 69.9 |
| 1302_MW139 | 08-01-18 | 4.46 | 24.09 | 705834 | 8625786 | 33.03 | 6.01 | 5.04 | 311.5 | 39.3 |
| 1302_MW139 | 05-03-18 | 2.18 | 26.37 | 705834 | 8625786 | 31.78 | 2.12 | 5.57 | 238.7 | 63.2 |
| 1302_MW139 | 24-07-2017 | 6.32 | 22.23 | 705834 | 8625786 | 30.62 | 3.34 | 6.09 | 167.0 | 127.8 |
| 1302_MW139 | 28-08-2017 | 7.27 | 21.28 | 705834 | 8625786 | 29.80 | 4.09 | 6.24 | 120.6 | 108.5 |
| 1302_MW140 | 13-11-17 | 12.13 | 17.80 | 705581 | 8625706 | 31.27 | 0.91 | 5.53 | 119.0 | 243.4 |
| 1302_MW140 | 08-01-18 | 9.69 | 20.24 | 705581 | 8625706 | 34.25 | 1.82 | 5.59 | 204.6 | 231.2 |
| 1302_MW140 | 05-03-18 | 3.91 | 26.02 | 705581 | 8625706 | 31.54 | 2.09 | 5.40 | 215.4 | 46.8 |
| 1302_MW140 | 28-08-2017 | 10.93 | 19.00 | 705581 | 8625706 | 31.48 | - | 6.07 | -74.0 | 401.5 |
| 1302_MW140 | 24-07-2017 | 9.94 | 19.99 | 705581 | 8625706 | 30.93 | 0.36 | 6.15 | 181.1 | 343.5 |
| 1302_MW141 | 05-03-18 | 4.08 | 26.02 | 705231 | 8625727 | 31.45 | 0.37 | 5.70 | 174.8 | 109.5 |
| 1302_MW141 | 28-08-2017 | 9.21 | 20.89 | 705231 | 8625727 | 29.85 | 0.01 | 5.59 | 45.6 | 148.2 |
| 1302_MW141 | 24-07-2017 | 8.42 | 21.68 | 705231 | 8625727 | 29.84 | 0.06 | 5.99 | 128.4 | 201.7 |
| 1302_MW142 | 05-03-18 | 5.35 | 26.15 | 704783 | 8625764 | 32.21 | 3.55 | 5.85 | 140.5 | 87.1 |
| 1302_MW142 | 28-08-2017 | 12.56 | 18.95 | 704783 | 8625764 | 30.72 | - | 5.68 | 53.7 | 258.1 |
| 1302_MW142 | 24-07-2017 | 13.33 | 18.18 | 704783 | 8625764 | 27.17 | 5.47 | 6.29 | 61.7 | 0.0 |
| 1302_MW143 | 10-11-17 | 10.84 | 19.53 | 704462 | 8625771 | 30.71 | 5.69 | 4.63 | 198.9 | 33.4 |
| 1302_MW143 | 05-03-18 | 4.09 | 26.28 | 704462 | 8625771 | 31.60 | 4.99 | 5.44 | 167.9 | 38.6 |
| 1302_MW143 | 24-07-2017 | 9.15 | 21.22 | 704462 | 8625771 | 30.07 | 5.11 | 6.23 | 167.0 | 135.6 |
| 1302_MW143 | 28-08-2017 | 9.8 | 20.57 | 704462 | 8625771 | 30.44 | 2.01 | 5.80 | 173.9 | 234.2 |
| 1302_MW144 | 10-11-17 | 9.65 | 21.04 | 704150 | 8625760 | 31.76 | 4.75 | 3.89 | 241.6 | 31.5 |
| 1302_MW144 | 08-01-18 | 8.73 | 21.96 | 704150 | 8625760 | 33.11 | 5.61 | 4.78 | 249.9 | 33.9 |
| 1302_MW144 | 05-03-18 | 6.64 | 24.04 | 704150 | 8625760 | 32.28 | 5.86 | 4.70 | 214.4 | 32.6 |
| 1302_MW144 | 24-07-2017 | 9.17 | 21.52 | 704150 | 8625760 | 31.07 | 4.31 | 5.27 | 227.0 | 41.1 |
| 1302_MW144 | 28-08-2017 | 9.25 | 21.44 | 704150 | 8625760 | 31.90 | 4.17 | 5.11 | 179.2 | 35.0 |
| 1302_MW145 | 14-11-17 | 3.16 | 4.27 | 701818 | 8625948 | 33.70 | 1.53 | 5.48 | 145.9 | 9228.8 |
| 1302_MW145 | 11-01-18 | 2.99 | 4.43 | 701818 | 8625948 | 35.41 | 1.96 | 5.26 | 214.9 | 24823.7 |

| Location | Date Measured | Water level mBTOC | Water level (mAHD) | Easting (m) | Northing (m) | Temp (C) | Dissolved Oxygen (mg/L) | pH (pH) | Redox (mV) | Conductivity (µS/cm) |
|------------|---------------|-------------------|--------------------|-------------|--------------|----------|-------------------------|---------|------------|----------------------|
| 1302_MW145 | 05-03-18 | 2.56 | 4.86 | 701818 | 8625948 | 30.54 | 4.60 | 5.13 | 81.0 | 31495.0 |
| 1302_MW145 | 7-08-2017 | 3.2 | 4.22 | 701818 | 8625948 | 29.79 | 1.28 | 5.70 | 128.3 | 29836.6 |
| 1302_MW145 | 1-09-2017 | 3.36 | 4.06 | 701818 | 8625948 | 30.62 | 0.12 | 5.81 | 42.7 | 29364.9 |
| 1302_MW146 | 14-11-17 | 4.11 | 9.94 | 701818 | 8626670 | 31.39 | 2.06 | 5.46 | 128.2 | 68.5 |
| 1302_MW146 | 05-03-18 | 3.32 | 10.73 | 701818 | 8626670 | 29.68 | 5.27 | 5.11 | 218.5 | 57.3 |
| 1302_MW146 | 1-09-2017 | 4.25 | 9.80 | 701818 | 8626670 | 30.50 | 3.51 | 5.85 | 90.3 | 79.2 |
| 1302_MW146 | 7-08-2017 | 4.27 | 9.78 | 701818 | 8626670 | 30.55 | 3.93 | 5.93 | 87.2 | 68.2 |
| 1302_MW147 | 14-11-17 | 3.96 | 6.20 | 701816 | 8626125 | 32.15 | 0.42 | 5.48 | 63.9 | 504.6 |
| 1302_MW147 | 05-03-18 | 2.91 | 7.24 | 701816 | 8626125 | 29.99 | 4.04 | 5.63 | 57.2 | 379.7 |
| 1302_MW147 | 1-09-2017 | 3.85 | 6.30 | 701816 | 8626125 | 30.88 | 0.06 | 6.03 | -58.2 | 696.1 |
| 1302_MW147 | 7-08-2017 | 3.7 | 6.45 | 701816 | 8626125 | 30.14 | 0.39 | 6.20 | -69.0 | 665.3 |
| 1302_MW148 | 14-11-17 | 3.32 | 8.84 | 701820 | 8626390 | 31.41 | 0.05 | 5.70 | -29.5 | 232.1 |
| 1302_MW148 | 11-01-18 | 2.72 | 9.44 | 701820 | 8626390 | 32.03 | 2.33 | 5.48 | 116.7 | 163.1 |
| 1302_MW148 | 05-03-18 | 2.54 | 9.62 | 701820 | 8626390 | 29.86 | 2.41 | 5.19 | 93.8 | 131.8 |
| 1302_MW148 | 1-09-2017 | 3.14 | 9.02 | 701820 | 8626390 | 30.59 | 0.12 | 6.16 | -67.9 | 370.0 |
| 1302_MW148 | 7-08-2017 | 3.27 | 8.89 | 701820 | 8626390 | 30.15 | 0.31 | 6.18 | -72.5 | 283.0 |
| 1302_MW149 | 14-11-17 | 3.87 | 9.26 | 701818 | 8627057 | 31.05 | 2.20 | 5.22 | 127.6 | 87.1 |
| 1302_MW149 | 12-01-18 | 2.83 | 10.29 | 701818 | 8627057 | 32.18 | 3.81 | 4.84 | 179.8 | 48.0 |
| 1302_MW149 | 06-03-18 | 1.36 | 11.77 | 701818 | 8627057 | 29.49 | 3.27 | 5.45 | 191.9 | 57.2 |
| 1302_MW149 | 1-09-2017 | 4.1 | 9.02 | 701818 | 8627057 | 29.65 | 0.20 | 5.87 | 96.4 | 266.7 |
| 1302_MW149 | 7-08-2017 | 3.71 | 9.41 | 701818 | 8627057 | 30.09 | 0.34 | 5.97 | 10.8 | 296.9 |
| 1302_MW150 | 06-03-18 | 0.79 | 9.44 | 701818 | 8627472 | 30.65 | 1.07 | 5.54 | 162.4 | 143.0 |
| 1302_MW150 | 1-09-2017 | 2.96 | 7.27 | 701818 | 8627472 | 30.42 | 0.21 | 6.51 | 67.9 | 367.4 |
| 1302_MW150 | 7-08-2017 | 2.61 | 7.62 | 701818 | 8627472 | 30.70 | 0.54 | 6.58 | 55.5 | 895.7 |
| 1302_MW151 | 10-11-17 | 8.60 | 5.83 | 702025 | 8628022 | 31.04 | 2.11 | 5.63 | 110.3 | 129.2 |
| 1302_MW151 | 10-01-18 | 5.60 | 8.83 | 702025 | 8628022 | 31.67 | 4.21 | 5.54 | 304.9 | 153.7 |
| 1302_MW151 | 06-03-18 | 2.41 | 12.02 | 702025 | 8628022 | 34.46 | 1.65 | 6.33 | 159.5 | 138.8 |
| 1302_MW151 | 7-08-2017 | 7.35 | 7.08 | 702025 | 8628022 | 31.10 | 2.15 | 6.15 | 206.7 | 219.2 |
| 1302_MW151 | 23-08-2017 | 7.84 | 6.59 | 702025 | 8628022 | 31.04 | 0.33 | 6.38 | 232.3 | 247.4 |
| 1302_MW152 | 22-08-2017 | 10.41 | 4.99 | 702041 | 8628430 | 30.53 | 0.11 | 6.12 | 111.8 | 329.5 |
| 1302_MW152 | 7-08-2017 | 8.28 | 7.12 | 702041 | 8628430 | 30.14 | 2.62 | 6.46 | 209.0 | 319.3 |
| 1302_MW153 | 10-01-18 | 5.76 | 14.85 | 702234 | 8628600 | 33.48 | 6.29 | 5.36 | 265.9 | 51.3 |
| 1302_MW153 | 06-03-18 | 3.69 | 16.92 | 702234 | 8628600 | 33.09 | 3.23 | 5.85 | 442.6 | 102.0 |
| 1302_MW153 | 22-08-2017 | 9.06 | 11.55 | 702234 | 8628600 | 31.32 | 2.19 | 5.57 | 150.8 | 192.4 |
| 1302_MW153 | 7-08-2017 | 8.41 | 12.20 | 702234 | 8628600 | 30.79 | 3.06 | 5.84 | 230.4 | 186.6 |
| 1302_MW154 | 06-03-18 | 2.29 | 23.18 | 702684 | 8628539 | 33.15 | 3.91 | 5.95 | 191.4 | 66.1 |
| 1302_MW154 | 7-08-2017 | 10.23 | 15.24 | 702684 | 8628539 | 30.96 | 4.30 | 5.53 | 258.2 | 76.6 |
| 1302_MW154 | 22-08-2017 | 11.6 | 13.87 | 702684 | 8628539 | 33.13 | 2.24 | 5.60 | 114.4 | 86.6 |
| 1302_MW155 | 10-01-18 | 6.69 | 18.78 | 702684 | 8628539 | 30.44 | 4.11 | 4.79 | 307.9 | 37.5 |
| 1302_MW155 | 06-03-18 | 1.68 | 23.78 | 702684 | 8628539 | 31.22 | 0.20 | 4.95 | 163.5 | 40.4 |
| 1302_MW156 | 13-11-17 | 4.45 | 18.60 | 706047 | 8626483 | 29.97 | 0.39 | 5.30 | 127.4 | 85.8 |
| 1302_MW156 | 08-01-18 | 2.92 | 20.13 | 706047 | 8626483 | 35.61 | 2.65 | 5.44 | 221.7 | 67.8 |
| 1302_MW156 | 05-03-18 | 1.40 | 21.64 | 706047 | 8626483 | 31.50 | 3.11 | 4.86 | 328.3 | 33.3 |
| 1302_MW156 | 5-09-2017 | 4.19 | 18.85 | 706047 | 8626483 | 30.23 | 0.41 | 5.76 | 76.3 | 138.6 |
| 1302_MW156 | 7-08-2017 | 3.61 | 19.43 | 706047 | 8626483 | 29.74 | 2.34 | 5.78 | 235.1 | 93.1 |
| 1302_MW157 | 15-11-17 | 4.16 | 24.97 | 707456 | 8627786 | 30.44 | 0.19 | 5.15 | 140.1 | 44.6 |
| 1302_MW157 | 08-01-18 | 3.29 | 25.84 | 707456 | 8627786 | 34.40 | 2.47 | 5.24 | 237.5 | 40.0 |
| 1302_MW157 | 05-03-18 | 2.07 | 27.06 | 707456 | 8627786 | 29.65 | 0.40 | 5.36 | 168.7 | 30.6 |
| 1302_MW157 | 5-09-2017 | 7.94 | 21.19 | 707456 | 8627786 | 29.73 | 0.06 | 6.09 | 0.5 | 166.4 |
| 1302_MW157 | 17-08-2017 | 7.52 | 21.61 | 707456 | 8627786 | 29.16 | - | 6.18 | 37.7 | 148.2 |
| 1302_MW158 | 08-03-18 | 3.63 | 31.27 | 707458 | 8625783 | 30.14 | 2.08 | 5.37 | 131.9 | 36.3 |
| 1302_MW158 | 5-09-2017 | 4.79 | 30.11 | 707458 | 8625783 | 30.90 | 0.91 | 5.97 | 16.2 | 186.7 |
| 1302_MW158 | 17-08-2017 | 4.27 | 30.63 | 707458 | 8625783 | 30.47 | - | 5.98 | 12.2 | 222.4 |
| 1302_MW161 | 13-11-17 | 12.74 | 17.79 | 704790 | 8626193 | 30.82 | 3.33 | 5.22 | 201.3 | 85.4 |
| 1302_MW161 | 08-01-18 | 9.85 | 20.69 | 704790 | 8626193 | 33.41 | 4.33 | 5.27 | 174.3 | 39.9 |
| 1302_MW161 | 05-03-18 | 4.92 | 25.62 | 704790 | 8626193 | 34.92 | 3.16 | 5.85 | 378.7 | 75.4 |
| 1302_MW161 | 28-08-2017 | 11.8 | 18.74 | 704790 | 8626193 | 32.00 | 0.17 | 5.89 | -2.3 | 222.6 |
| 1302_MW161 | 7-08-2017 | 10.43 | 20.11 | 704790 | 8626193 | 31.71 | 0.67 | 6.12 | 165.8 | 185.0 |
| 1302_MW162 | 13-11-17 | 13.16 | 17.75 | 704749 | 8626230 | 31.75 | 0.92 | 4.72 | 187.5 | 26.3 |
| 1302_MW162 | 08-01-18 | 10.53 | 20.39 | 704749 | 8626230 | 32.42 | 4.42 | 4.63 | 277.1 | 27.6 |
| 1302_MW162 | 05-03-18 | 5.31 | 25.61 | 704749 | 8626230 | 33.16 | 1.62 | 5.66 | 320.7 | 68.1 |
| 1302_MW162 | 7-08-2017 | 10.24 | 20.68 | 704749 | 8626230 | 31.53 | 0.19 | 5.64 | 120.2 | 73.9 |
| 1302_MW162 | 28-08-2017 | 11.49 | 19.43 | 704749 | 8626230 | 31.93 | 0.59 | 5.64 | 69.0 | 106.3 |
| 1302_MW163 | 14-11-17 | 13.12 | 17.94 | 704684 | 8626250 | 30.69 | 0.77 | 3.92 | 232.4 | 22.2 |
| 1302_MW163 | 08-01-18 | 10.43 | 20.63 | 704684 | 8626250 | 32.53 | 3.11 | 4.89 | 221.0 | 27.4 |
| 1302_MW163 | 05-03-18 | 5.48 | 25.59 | 704684 | 8626250 | 32.14 | 3.68 | 5.18 | 295.0 | 39.3 |
| 1302_MW163 | 28-08-2017 | 11.32 | 19.74 | 704684 | 8626250 | 31.04 | - | 5.09 | 148.9 | 33.7 |
| 1302_MW163 | 7-08-2017 | 10.63 | 20.43 | 704684 | 8626250 | 30.93 | 0.16 | 5.58 | 119.5 | 60.9 |
| 1302_MW164 | 14-11-17 | 12.86 | 18.07 | 704599 | 8626241 | 31.61 | 2.26 | 5.70 | 136.5 | 147.8 |
| 1302_MW164 | 08-01-18 | 10.37 | 20.57 | 704599 | 8626241 | 33.31 | 2.27 | 5.54 | 185.5 | 114.6 |
| 1302_MW164 | 05-03-18 | 5.27 | 25.67 | 704599 | 8626241 | 32.63 | 5.29 | 5.34 | 236.6 | 50.6 |
| 1302_MW164 | 29-08-2017 | 10.92 | 20.01 | 704599 | 8626241 | 31.59 | 0.09 | 5.98 | 60.0 | 196.4 |
| 1302_MW164 | 7-08-2017 | 10.3 | 20.63 | 704599 | 8626241 | 31.63 | 1.02 | 6.14 | 122.5 | 159.9 |
| 1302_MW165 | 14-11-17 | 12.43 | 18.36 | 704549 | 8626256 | 31.35 | 0.48 | 4.61 | 171.0 | 34.4 |
| 1302_MW165 | 05-03-18 | 5.06 | 25.72 | 704549 | 8626256 | 32.82 | 0.67 | 5.87 | 216.0 | 110.6 |
| 1302_MW165 | 28-08-2017 | 10.36 | 20.43 | 704549 | 8626256 | 31.86 | 0.17 | 5.32 | 137.4 | 86.8 |
| 1302_MW165 | 7-08-2017 | 9.78 | 21.01 | 704549 | 8626256 | 31.65 | 0.29 | 5.96 | 85.1 | 141.4 |
| 1302_MW166 | 14-11-17 | 12.03 | 18.49 | 704491 | 8626284 | 31.36 | 0.64 | 5.86 | 96.6 | 236.4 |
| 1302_MW166 | 08-01-18 | 9.39 | 21.13 | 704491 | 8626284 | 32.94 | 2.88 | 5.70 | 187.3 | 170.5 |
| 1302_MW166 | 05-03-18 | 4.82 | 25.71 | 704491 | 8626284 | 32.33 | 3.98 | 5.49 | 201.7 | 40.6 |
| 1302_MW166 | 29-08-2017 | 10.1 | 20.42 | 704491 | 8626284 | 31.09 | 0.46 | 6.09 | -4.1 | 294.5 |
| 1302_MW166 | 7-08-2017 | 9.47 | 21.05 | 704491 | 8626284 | 31.10 | 1.12 | 6.10 | 156.7 | 144.7 |
| 1302_MW167 | 05-03-18 | 5.88 | 25.81 | 704554 | 8626202 | 31.74 | 2.56 | 5.30 | 184.1 | 43.0 |
| 1302_MW167 | 7-08-2017 | 10.78 | 20.91 | 704554 | 8626202 | 31.26 | 0.12 | 5.86 | 95.4 | 100.3 |
| 1302_MW167 | 30-08-2017 | 11.64 | 20.05 | 704554 | 8626202 | 32.24 | 0.10 | 5.98 | 43.7 | 97.6 |
| 1302_MW168 | 13-11-17 | 8.31 | 21.10 | 705299 | 8626014 | 31.75 | 0.10 | 5.21 | 115.1 | 110.6 |
| 1302_MW168 | 08-01-18 | 7.82 | 21.59 | 705299 | 8626014 | 32.04 | 1.80 | 5.48 | 197.3 | 98.1 |
| 1302_MW168 | 05-03-18 | 3.76 | 25.65 | 705299 | 8626014 | 31.84 | 0.84 | 6.04 | 209.2 | 150.1 |
| 1302_MW168 | 29-08-2017 | 8.75 | 20.66 | 705299 | 8626014 | 30.24 | 0.18 | 5.69 | 26.0 | 234.6 |

| Location | Date Measured | Water level mBTOC | Water level (mAHD) | Easting (m) | Northing (m) | Temp (C) | Dissolved Oxygen (mg/L) | pH (pH) | Redox (mV) | Conductivity (µS/cm) |
|------------|---------------|-------------------|--------------------|-------------|--------------|----------|-------------------------|---------|------------|----------------------|
| 1302_MW168 | 7-08-2017 | 12.01 | 17.40 | 705299 | 8626014 | 30.62 | 3.00 | 5.98 | 224.1 | 159.5 |
| 1302_MW169 | 05-03-18 | 3.66 | 25.59 | 705287 | 8626046 | 31.12 | 2.73 | 5.92 | 171.3 | 83.1 |
| 1302_MW169 | 29-08-2017 | 9.1 | 20.15 | 705287 | 8626046 | 30.48 | 0.03 | 5.68 | 11.3 | 194.7 |
| 1302_MW169 | 7-08-2017 | 8.6 | 20.65 | 705287 | 8626046 | 30.56 | 0.08 | 5.96 | 131.2 | 141.4 |
| 1302_MW170 | 10-11-17 | 9.65 | 18.98 | 705440 | 8626066 | 31.51 | 2.64 | 5.49 | 18.3 | 101.5 |
| 1302_MW170 | 11-01-18 | 7.40 | 21.24 | 705440 | 8626066 | 32.99 | 3.01 | 5.42 | 202.4 | 110.4 |
| 1302_MW170 | 05-03-18 | 3.11 | 25.53 | 705440 | 8626066 | 32.39 | 0.86 | 6.07 | 137.3 | 63.8 |
| 1302_MW170 | 7-08-2017 | 9.21 | 19.43 | 705440 | 8626066 | 31.42 | 0.22 | 6.00 | 148.1 | 205.7 |
| 1302_MW170 | 29-08-2017 | 8.87 | 19.77 | 705440 | 8626066 | 30.01 | - | 6.09 | 16.9 | 262.1 |
| 1302_MW171 | 05-03-18 | 3.51 | 25.44 | 705400 | 8626082 | 31.70 | 4.52 | 5.79 | 143.6 | 64.7 |
| 1302_MW171 | 29-08-2017 | 9.8 | 19.15 | 705400 | 8626082 | 31.28 | 0.07 | 5.95 | 72.2 | 146.0 |
| 1302_MW171 | 7-08-2017 | 8.76 | 20.19 | 705400 | 8626082 | 31.60 | 2.00 | 6.05 | 199.4 | 125.3 |
| 1302_MW172 | 10-11-17 | 9.77 | 19.27 | 705350 | 8626106 | 31.69 | 4.28 | 5.21 | 87.2 | 34.6 |
| 1302_MW172 | 11-01-18 | 7.72 | 21.32 | 705350 | 8626106 | 32.77 | 4.84 | 5.30 | 214.9 | 45.3 |
| 1302_MW172 | 05-03-18 | 3.47 | 25.57 | 705350 | 8626106 | 31.75 | 3.58 | 5.01 | 192.9 | 30.3 |
| 1302_MW172 | 7-08-2017 | 8.61 | 20.43 | 705350 | 8626106 | 30.85 | 3.08 | 5.75 | 147.0 | 59.2 |
| 1302_MW172 | 29-08-2017 | 8.9 | 20.14 | 705350 | 8626106 | 31.04 | 4.48 | 5.79 | 98.7 | 58.0 |
| 1302_MW173 | 13-11-17 | 2.60 | 11.72 | 704472 | 8628194 | 31.48 | 2.11 | 5.00 | 185.1 | 57.3 |
| 1302_MW173 | 11-01-18 | 2.23 | 12.10 | 704472 | 8628194 | 31.57 | 5.61 | 5.05 | 290.0 | 52.6 |
| 1302_MW173 | 06-03-18 | 1.46 | 12.87 | 704472 | 8628194 | 32.33 | 1.78 | 5.29 | 181.2 | 51.3 |
| 1302_MW173 | 6-09-2017 | 3.4 | 10.92 | 704472 | 8628194 | 30.18 | 3.37 | 5.58 | 235.3 | 77.7 |
| 1302_MW174 | 06-03-18 | 3.43 | 23.95 | 702784 | 8627812 | 30.14 | 2.22 | 5.51 | 173.4 | 69.4 |
| 1302_MW174 | 6-09-2017 | 14.97 | 12.41 | 702784 | 8627812 | 30.90 | 0.35 | 4.92 | 128.9 | 53.4 |
| 1302_MW174 | 7-08-2017 | 13.31 | 14.07 | 702784 | 8627812 | 30.07 | 3.15 | 5.27 | 265.4 | 67.4 |
| 1302_MW175 | 14-11-17 | 1.54 | 7.13 | 702554 | 8625349 | 32.05 | 0.06 | 5.14 | 116.7 | 99.1 |
| 1302_MW175 | 09-01-18 | 1.59 | 7.09 | 702554 | 8625349 | 32.61 | 2.86 | 4.60 | 250.6 | 62.9 |
| 1302_MW175 | 05-03-18 | 1.44 | 7.23 | 702554 | 8625349 | 30.87 | 2.95 | 5.96 | 122.7 | 115.3 |
| 1302_MW175 | 5-09-2017 | 1.96 | 6.72 | 702554 | 8625349 | 30.26 | 0.95 | 5.31 | 151.8 | 106.7 |
| 1302_MW176 | 05-03-18 | 3.15 | 15.59 | 703244 | 8625346 | 31.32 | 4.83 | 5.20 | 183.8 | 207.5 |
| 1302_MW176 | 5-09-2017 | 4.77 | 13.97 | 703244 | 8625346 | 31.67 | 3.30 | 5.79 | 121.7 | 79.0 |
| 1302_MW177 | 05-03-18 | 2.73 | 18.59 | 703605 | 8625328 | 31.64 | 4.63 | 4.53 | 283.0 | 56.9 |
| 1302_MW177 | 5-09-2017 | 3.76 | 17.56 | 703605 | 8625328 | 31.86 | 0.82 | 5.36 | 176.5 | 54.4 |
| 1302_MW178 | 05-03-18 | 2.34 | 17.39 | 704814 | 8625317 | 33.05 | 3.18 | 4.97 | 207.5 | 66.6 |
| 1302_MW178 | 5-09-2017 | 7.27 | 12.46 | 704814 | 8625317 | 30.95 | 3.33 | 5.53 | 193.8 | 76.7 |
| 1302_MW180 | 05-03-18 | 3.75 | 25.31 | 705497 | 8625510 | 32.43 | 6.93 | 5.33 | 186.6 | 50.0 |
| 1302_MW180 | 6-09-2017 | 11.15 | 17.91 | 705497 | 8625510 | 34.24 | 2.70 | 5.96 | 293.2 | 120.4 |
| 1302_MW181 | 05-03-18 | 1.78 | 13.81 | 705391 | 8624951 | 33.87 | 4.42 | 5.01 | 180.0 | 63.0 |
| 1302_MW181 | 6-09-2017 | 4.27 | 11.32 | 705391 | 8624951 | 32.45 | 2.89 | 6.10 | 260.6 | 181.2 |
| 1302_MW182 | 05-03-18 | 1.14 | 3.39 | 701509 | 8626151 | 30.44 | 2.99 | 5.07 | 214.2 | 53831.1 |
| 1302_MW182 | 5-09-2017 | 2.1 | 2.43 | 701509 | 8626151 | 31.12 | 1.68 | 5.21 | 230.8 | 66354.1 |
| 1302_MW183 | 13-11-17 | 1.37 | 3.11 | 701406 | 8626301 | 33.31 | 3.07 | 5.44 | 103.4 | 10010.4 |
| 1302_MW183 | 10-01-18 | 1.32 | 3.16 | 701406 | 8626301 | 32.36 | 2.73 | 4.99 | 199.9 | 18636.9 |
| 1302_MW183 | 05-03-18 | 1.07 | 3.41 | 701406 | 8626301 | 30.84 | 4.73 | 5.91 | 182.9 | 9228.0 |
| 1302_MW183 | 5-09-2017 | 1.93 | 2.55 | 701406 | 8626301 | 31.48 | 2.15 | 5.69 | 186.8 | 19045.6 |
| 1302_MW184 | 06-03-18 | 0.1 | 10.15 | 702707 | 8629298 | 30.12 | 1.92 | 7.21 | 83.7 | 245.0 |
| 1302_MW184 | 5-09-2017 | 4.7 | 5.55 | 702707 | 8629298 | 31.13 | - | 5.87 | 61.1 | 268.1 |
| 1302_MW185 | 14-11-17 | 3.58 | 2.25 | 703156 | 8629359 | 30.93 | 0.22 | 5.24 | 108.9 | 472.2 |
| 1302_MW185 | 09-01-18 | 2.03 | 3.79 | 703156 | 8629359 | 30.75 | 1.76 | 5.27 | 185.5 | 517.2 |
| 1302_MW185 | 5-09-2017 | 3.49 | 2.33 | 703156 | 8629359 | 30.63 | - | 4.91 | 134.9 | 531.1 |
| 1302_MW186 | 14-11-17 | 4.12 | 4.39 | 703098 | 8624982 | 32.43 | 2.32 | 5.85 | 93.1 | 2351.9 |
| 1302_MW186 | 09-01-18 | 2.77 | 5.75 | 703098 | 8624982 | 32.24 | 3.02 | 5.13 | 223.2 | 898.1 |
| 1302_MW186 | 05-03-18 | 0.87 | 7.64 | 703098 | 8624982 | 31.39 | 3.63 | 5.63 | 191.0 | 2299.0 |
| 1302_MW186 | 6-09-2017 | 4.36 | 4.15 | 703098 | 8624982 | 32.59 | 2.98 | 5.84 | 286.3 | 2428.4 |
| 1302_MW187 | 06-03-18 | 0.2 | 3.50 | 702907 | 8629695 | 30.14 | 3.11 | 5.55 | 157.4 | 43570.1 |
| 1302_MW187 | 5-09-2017 | 1.83 | 1.87 | 702907 | 8629695 | 29.10 | 0.76 | 6.00 | 216.5 | 35891.9 |
| 1302_MW188 | 5-09-2017 | 3.35 | 2.70 | 701310 | 8627060 | 29.87 | 0.05 | 5.73 | 191.9 | 23341.2 |
| 1302_MW189 | 06-03-18 | 2.56 | 6.87 | 703463 | 8628944 | 32.62 | 0.48 | 5.02 | 318.4 | 43.2 |
| 1302_MW189 | 5-09-2017 | 5.52 | 3.91 | 703463 | 8628944 | 31.42 | 1.24 | 5.20 | 138.9 | 80.8 |
| 1302_MW190 | 14-11-17 | 1.81 | 9.54 | 703954 | 8628326 | 32.82 | 1.55 | 4.14 | 258.0 | 128.8 |
| 1302_MW190 | 09-01-18 | 1.66 | 9.69 | 703954 | 8628326 | 36.55 | 3.30 | 5.38 | 232.9 | 156.4 |
| 1302_MW190 | 06-03-18 | 1.64 | 9.70 | 703954 | 8628326 | 37.55 | 2.55 | 4.70 | 480.4 | 56.6 |
| 1302_MW190 | 7-09-2017 | 4.35 | 6.99 | 703954 | 8628326 | 30.46 | 1.28 | 6.89 | 155.2 | 156.8 |
| 1302_MW191 | 14-11-17 | 4.56 | 6.35 | 703586 | 8628730 | 32.00 | 4.50 | 4.99 | 205.7 | 51.6 |
| 1302_MW191 | 09-01-18 | 3.68 | 7.23 | 703586 | 8628730 | 31.29 | 5.97 | 5.46 | 239.0 | 58.6 |
| 1302_MW191 | 06-03-18 | 2.61 | 8.30 | 703586 | 8628730 | 33.45 | 1.71 | 5.64 | 301.4 | 67.1 |
| 1302_MW191 | 5-09-2017 | 5.42 | 5.49 | 703586 | 8628730 | 31.19 | 1.19 | 5.16 | 151.5 | 51.1 |
| 1302_MW192 | 14-11-17 | 3.75 | 8.67 | 703768 | 8628458 | 31.38 | 1.56 | 5.41 | 186.7 | 144.8 |
| 1302_MW192 | 09-01-18 | 3.43 | 8.99 | 703768 | 8628458 | 29.87 | 3.90 | 5.39 | 243.9 | 73.1 |
| 1302_MW192 | 06-03-18 | 2.78 | 9.64 | 703768 | 8628458 | 33.70 | 1.56 | 5.36 | 606.7 | 54.6 |
| 1302_MW192 | 5-09-2017 | 1.96 | 10.46 | 703768 | 8628458 | 32.05 | 1.15 | 4.53 | 223.6 | 145.0 |
| 1302_MW193 | 14-11-17 | 2.88 | 10.26 | 704144 | 8628185 | 31.66 | 2.13 | 4.41 | 236.7 | 67.8 |
| 1302_MW193 | 09-01-18 | 2.50 | 10.64 | 704144 | 8628185 | 28.10 | 3.30 | 5.35 | 263.8 | 83.4 |
| 1302_MW193 | 06-03-18 | 1.89 | 11.25 | 704144 | 8628185 | 33.24 | 0.99 | 4.70 | 215.9 | 52.1 |
| 1302_MW193 | 5-09-2017 | 3.06 | 10.08 | 704144 | 8628185 | 30.55 | 1.29 | 4.55 | 241.0 | 57.2 |
| 1302_MW194 | 14-11-17 | 3.59 | 14.65 | 705424 | 8627115 | 31.94 | 4.21 | 5.17 | 169.6 | 27.3 |
| 1302_MW194 | 06-03-18 | 1.25 | 16.99 | 705424 | 8627115 | 33.16 | 1.12 | 4.80 | 186.4 | 29.4 |
| 1302_MW194 | 6-09-2017 | 3.31 | 14.93 | 705424 | 8627115 | 30.71 | 3.56 | 5.55 | 200.7 | 59.0 |
| 1302_MW195 | 14-11-17 | 2.57 | 14.17 | 705167 | 8627448 | 30.26 | 2.14 | 4.72 | 216.3 | 36.8 |
| 1302_MW195 | 09-01-18 | 1.68 | 15.06 | 705167 | 8627448 | 27.78 | 3.32 | 6.95 | 176.5 | 37.1 |
| 1302_MW195 | 06-03-18 | 1 | 15.74 | 705167 | 8627448 | 33.36 | 2.86 | 4.92 | 181.5 | 29.0 |
| 1302_MW195 | 6-09-2017 | 2.43 | 14.31 | 705167 | 8627448 | 29.57 | 0.08 | 5.59 | 136.7 | 26.9 |
| 1302_MW196 | 14-11-17 | 5.22 | 6.75 | 703661 | 8628598 | 31.06 | 1.55 | 5.22 | 202.6 | 70.9 |
| 1302_MW196 | 06-03-18 | 2.75 | 9.22 | 703661 | 8628598 | 32.93 | 1.74 | 5.64 | 341.0 | 71.3 |
| 1302_MW196 | 5-09-2017 | 5.92 | 6.05 | 703661 | 8628598 | 30.56 | 1.94 | 5.64 | 162.0 | 143.0 |
| 1302_MW197 | 09-01-18 | 9.53 | 16.67 | 703181 | 8627940 | 32.82 | 4.38 | 5.35 | 268.3 | 148.6 |
| 1302_MW197 | 06-03-18 | 3.35 | 22.84 | 703181 | 8627940 | 30.55 | 4.06 | 5.79 | 194.9 | 107.8 |
| 1302_MW197 | 7-09-2017 | 14.2 | 12.00 | 703181 | 8627940 | 35.19 | 5.20 | 3.61 | 19.3 | 59.0 |
| 1302_MW198 | 09-01-18 | 10.36 | 11.63 | 703205 | 8628345 | 33.15 | 3.65 | 5.32 | 262.1 | 94.9 |
| 1302_MW198 | 06-03-18 | 2.35 | 19.65 | 703205 | 8628345 | 30.21 | 1.18 | 5.22 | 189.8 | 40.5 |

| Location | Date Measured | Water level mBTOC | Water level (mAHD) | Easting (m) | Northing (m) | Temp (C) | Dissolved Oxygen (mg/L) | pH (pH) | Redox (mV) | Conductivity (µS/cm) |
|------------|---------------|-------------------|--------------------|-------------|--------------|----------|-------------------------|---------|------------|----------------------|
| 1302_MW198 | 7-09-2017 | 14.56 | 7.44 | 703205 | 8628345 | 28.10 | 4.30 | 5.31 | 66.4 | 0.0 |
| 1302_MW199 | 14-11-17 | 7.11 | 22.53 | 705872 | 8625526 | 29.32 | 6.83 | 4.67 | 177.2 | 51.8 |
| 1302_MW199 | 09-01-18 | 4.83 | 24.81 | 705872 | 8625526 | 31.26 | 5.10 | 5.09 | 251.7 | 40.7 |
| 1302_MW199 | 05-03-18 | 2.95 | 26.69 | 705872 | 8625526 | 32.33 | 5.85 | 5.34 | 150.1 | 55.6 |
| 1302_MW199 | 7-09-2017 | 6.4 | 23.24 | 705872 | 8625526 | 33.51 | 4.62 | 4.52 | 273.6 | 32.5 |
| 1302_MW200 | 14-11-17 | 6.40 | 19.83 | 704087 | 8625327 | 29.86 | 1.70 | 4.54 | 208.8 | 32.4 |
| 1302_MW200 | 09-01-18 | 5.53 | 20.71 | 704087 | 8625327 | 31.34 | 2.59 | 4.74 | 274.4 | 37.1 |
| 1302_MW200 | 05-03-18 | 4.25 | 21.98 | 704087 | 8625327 | 32.06 | 2.77 | 4.89 | 265.3 | 47.0 |
| 1302_MW200 | 5-09-2017 | 6.3 | 19.93 | 704087 | 8625327 | 30.61 | 0.41 | 4.73 | 218.2 | 34.2 |
| 1302_MW201 | 05-03-18 | 2.36 | 3.56 | 701798 | 8625804 | 30.33 | 2.81 | 5.30 | 66.9 | 44439.6 |
| 1302_MW201 | 1-09-2017 | 2.86 | 3.06 | 701798 | 8625804 | 30.43 | 0.72 | 5.47 | 72.7 | 56525.6 |
| 1302_MW202 | 05-03-18 | 1.68 | 13.26 | 702223 | 8626139 | 29.90 | 2.26 | 5.78 | 176.9 | 76.3 |
| 1302_MW202 | 1-09-2017 | 2.78 | 12.16 | 702223 | 8626139 | 31.70 | 3.44 | 5.75 | 85.9 | 154.3 |
| 1302_MW203 | 05-03-18 | 0.68 | 20.69 | 706295 | 8626388 | 31.38 | 1.56 | 5.18 | 160.4 | 68.3 |
| 1302_MW203 | 5-09-2017 | 1.52 | 19.85 | 706295 | 8626388 | 26.49 | 0.25 | 5.24 | 101.1 | 73.5 |
| 1302_MW204 | 10-01-18 | 8.29 | 14.25 | 702913 | 8628531 | 30.79 | 3.11 | 5.39 | 297.2 | 126.6 |
| 1302_MW204 | 06-03-18 | 2.02 | 20.52 | 702913 | 8628531 | 30.08 | 0.57 | 6.15 | 117.6 | 205.5 |
| 1302_MW204 | 30-08-2017 | - | - | 702913 | 8628531 | 31.56 | 0.09 | 7.05 | 121.2 | 280.9 |
| 1302_MW205 | 05-03-18 | 2.62 | 26.95 | 703892 | 8626854 | 31.99 | 4.43 | 5.89 | 167.9 | 57.8 |
| 1302_MW205 | 10-11-17 | 9.15 | 20.42 | 703892 | 8626854 | 28.49 | 6.47 | 6.13 | 99.8 | 77.4 |
| 1302_MW205 | 11-01-18 | 6.51 | 23.06 | 703892 | 8626854 | 31.46 | 6.60 | 5.73 | 266.7 | 88.4 |
| 1302_MW206 | 05-03-18 | 2.32 | 25.42 | 704626 | 8626589 | 29.76 | 5.41 | 5.55 | 176.8 | 46.9 |
| 1302_MW206 | 10-11-17 | 8.64 | 19.11 | 704626 | 8626589 | 29.84 | 5.67 | 6.16 | 110.4 | 121.7 |
| 1302_MW206 | 11-01-18 | 4.07 | 23.68 | 704626 | 8626589 | 30.51 | 6.83 | 5.45 | 259.9 | 79.3 |
| 1302_MW207 | 05-03-18 | 5.35 | 24.16 | 703281 | 8626355 | 29.77 | 6.14 | 5.45 | 172.1 | 52.5 |
| 1302_MW207 | 11-01-18 | 6.61 | 22.90 | 703281 | 8626355 | 30.00 | 6.48 | 5.31 | 273.6 | 68.8 |
| 1302_MW207 | 10-11-17 | 9.53 | 19.98 | 703281 | 8626355 | 26.42 | 7.29 | 6.30 | 79.5 | 146.2 |
| 1302_MW208 | 05-03-18 | 5.57 | 25.79 | 704333 | 8626339 | 33.81 | 4.64 | 5.34 | 189.5 | 62.0 |
| 1302_MW208 | 11-01-18 | 8.78 | 22.58 | 704333 | 8626339 | 32.68 | 5.94 | 5.28 | 232.6 | 48.5 |
| 1302_MW208 | 13-11-17 | 11.21 | 20.15 | 704333 | 8626339 | 31.89 | 5.59 | 4.99 | 162.8 | 49.4 |
| 1302_MW209 | 05-03-18 | 4.00 | 2.97 | 704262 | 8624939 | 36.13 | 3.66 | 5.19 | 146.7 | 67.4 |
| 1302_MW209 | 14-11-17 | 8.18 | -1.21 | 704262 | 8624939 | 30.78 | 4.03 | 5.56 | 149.2 | 96.0 |
| 1302_MW209 | 09-01-18 | 5.10 | 1.87 | 704262 | 8624939 | 31.36 | 3.60 | 5.10 | 250.0 | 66.1 |
| 1302_MW210 | 05-03-18 | 1.82 | 5.09 | 701389 | 8626600 | 31.09 | 3.78 | 6.77 | 134.0 | 131.9 |
| 1302_MW210 | 13-11-17 | 2.64 | 4.27 | 701389 | 8626600 | 32.76 | 0.37 | 5.38 | 68.9 | 140.2 |
| 1302_MW210 | 10-01-18 | 2.52 | 4.39 | 701389 | 8626600 | 30.93 | 4.88 | 5.60 | 154.7 | 95.3 |
| 1302_MW211 | 11-01-18 | 1.57 | 20.94 | 702102 | 8625716 | 31.55 | 2.03 | 5.83 | 203.5 | 1746.2 |
| 1302_MW211 | 05-03-18 | 0.93 | 21.58 | 702102 | 8625716 | 30.43 | 1.56 | 5.85 | 159.1 | 651.7 |
| 1302_MW211 | 14-11-17 | 1.89 | 20.62 | 702102 | 8625716 | 32.91 | 0.18 | 5.56 | 38.6 | 327.4 |
| 1302_MW4 | 24-04-2017 | 1.99 | - | 702187 | 8626627 | 32.00 | 2.46 | 5.16 | -147.0 | 39.2 |
| 1302_PB01 | 6-09-2017 | 10.09 | - | 703386 | 8629546 | 29.80 | 3.27 | 6.26 | 114.1 | 5485.7 |
| 1302_PB02 | 6-09-2017 | - | - | 708025 | 8626979 | 29.41 | 3.33 | 5.87 | 135.5 | 59.9 |
| 1302_PB03 | 6-09-2017 | - | - | 707990 | 8627061 | 29.30 | 2.08 | 5.89 | 154.5 | 110.9 |
| 1302_PB04 | 6-09-2017 | - | - | 703394 | 8629546 | 29.19 | 4.66 | 5.40 | 176.3 | 35.7 |
| 1302_PB05 | 15-09-2017 | 15.63 | - | 706168 | 8625005 | 30.94 | 2.39 | 4.04 | 258.8 | 56.1 |