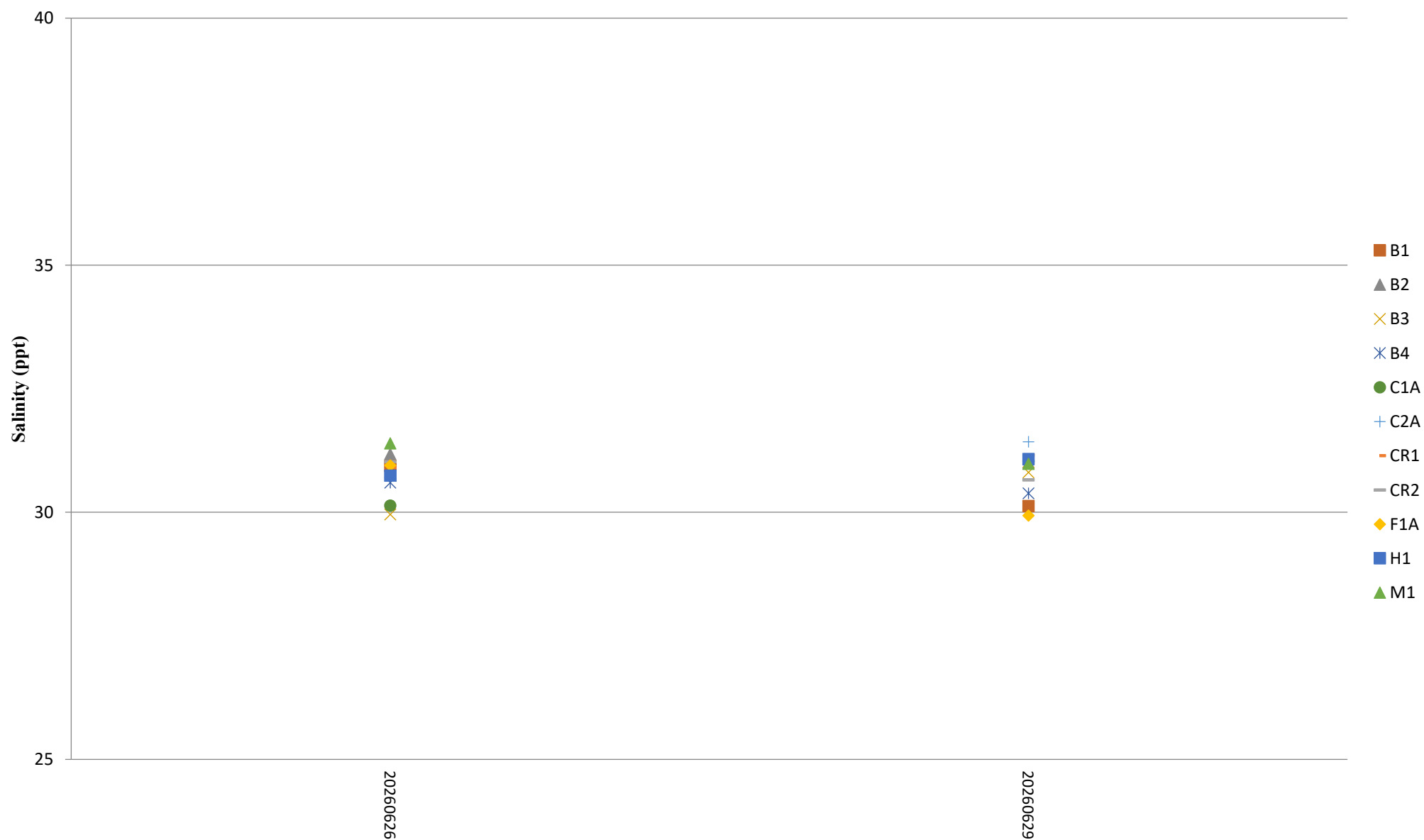
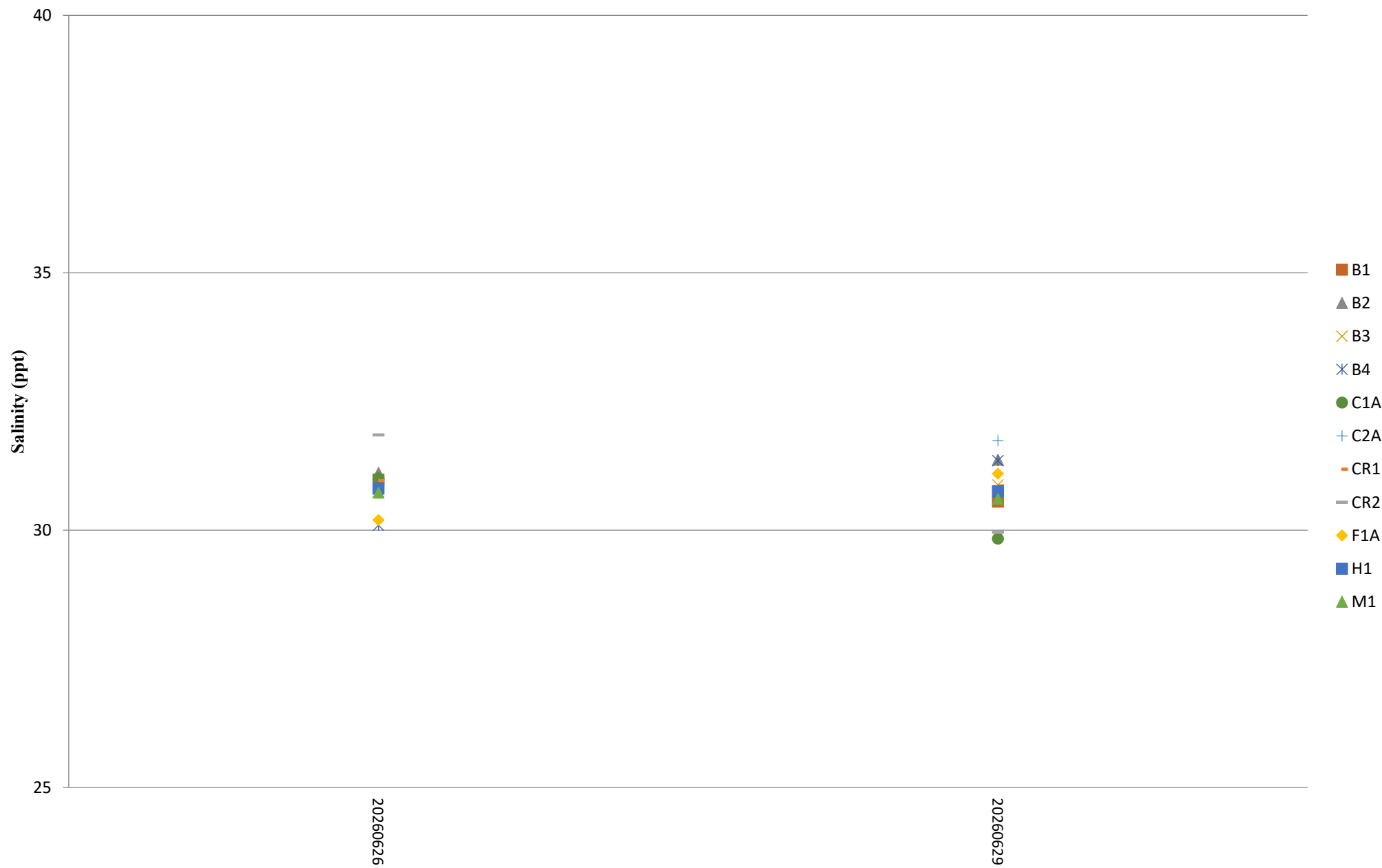


Appendix D Water Quality Monitoring Data

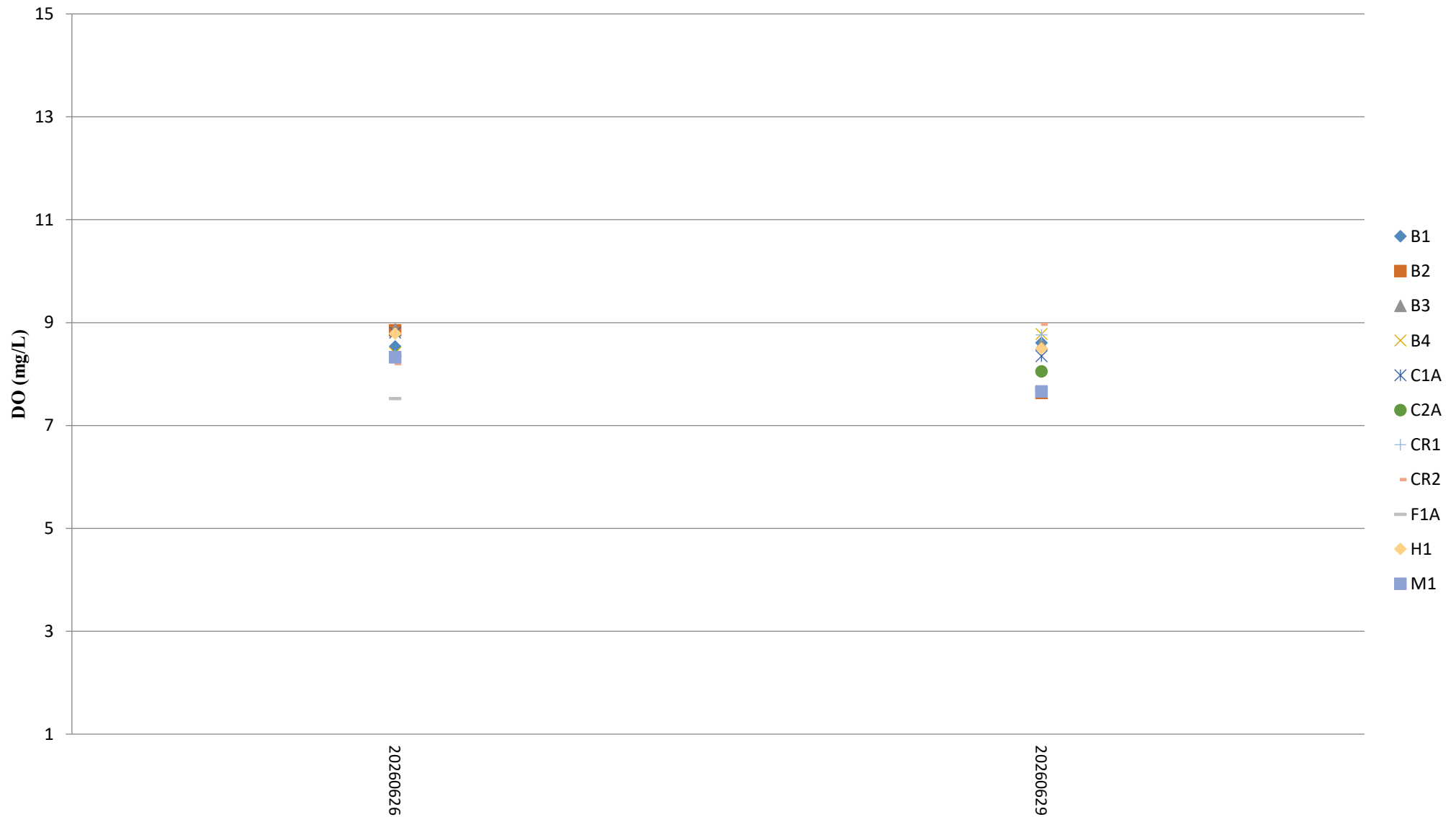
Salinity (Depth-averaged) during MID-FLOOD



Salinity (Depth-averaged) during MID-EBB



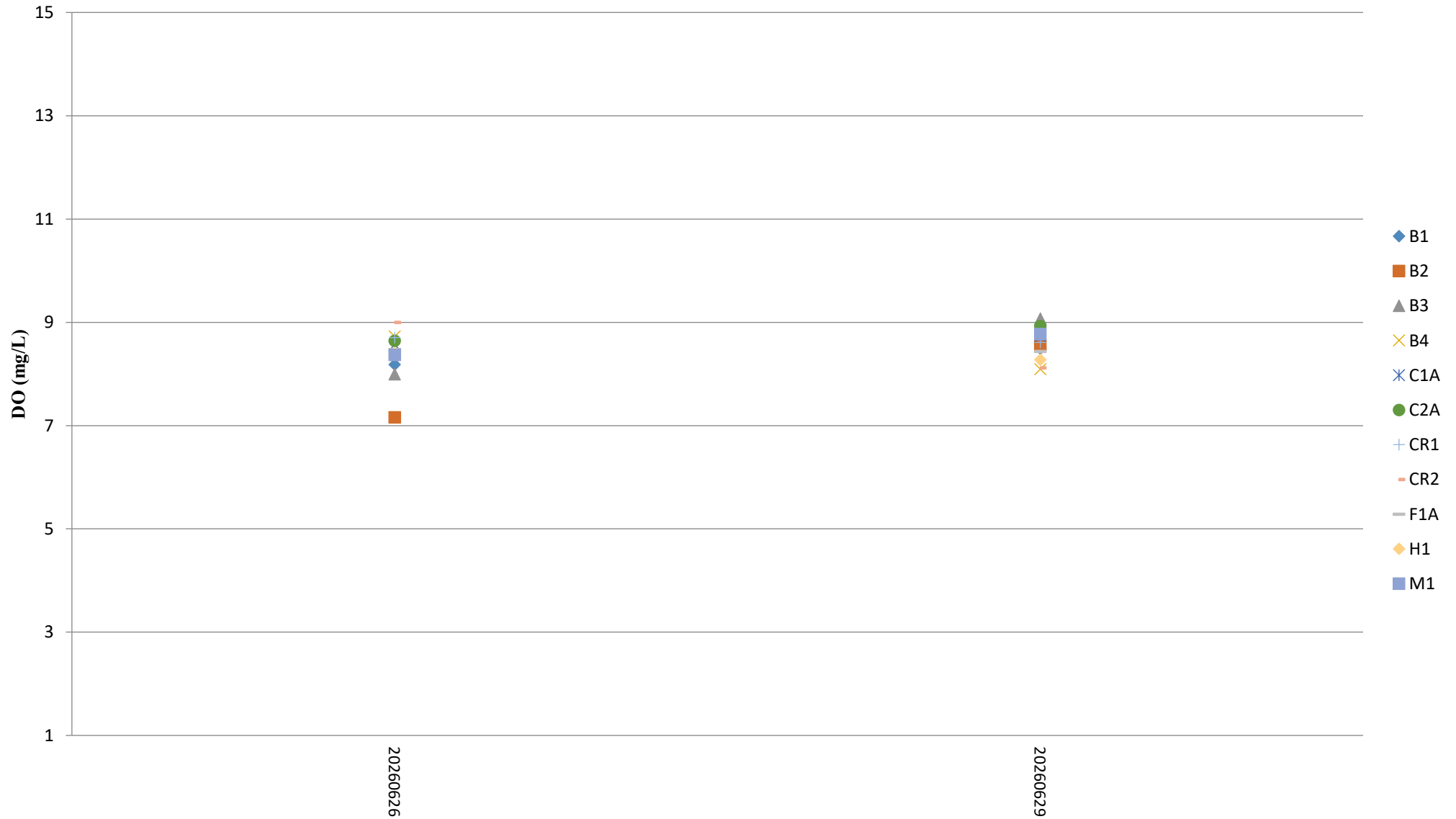
Dissolved Oxygen (Surface & Middle) during MID-FLOOD



Note:

1. The Action and Limit Levels of dissolved oxygen can be referred to **Table 2.8** of the monthly EM&A report.

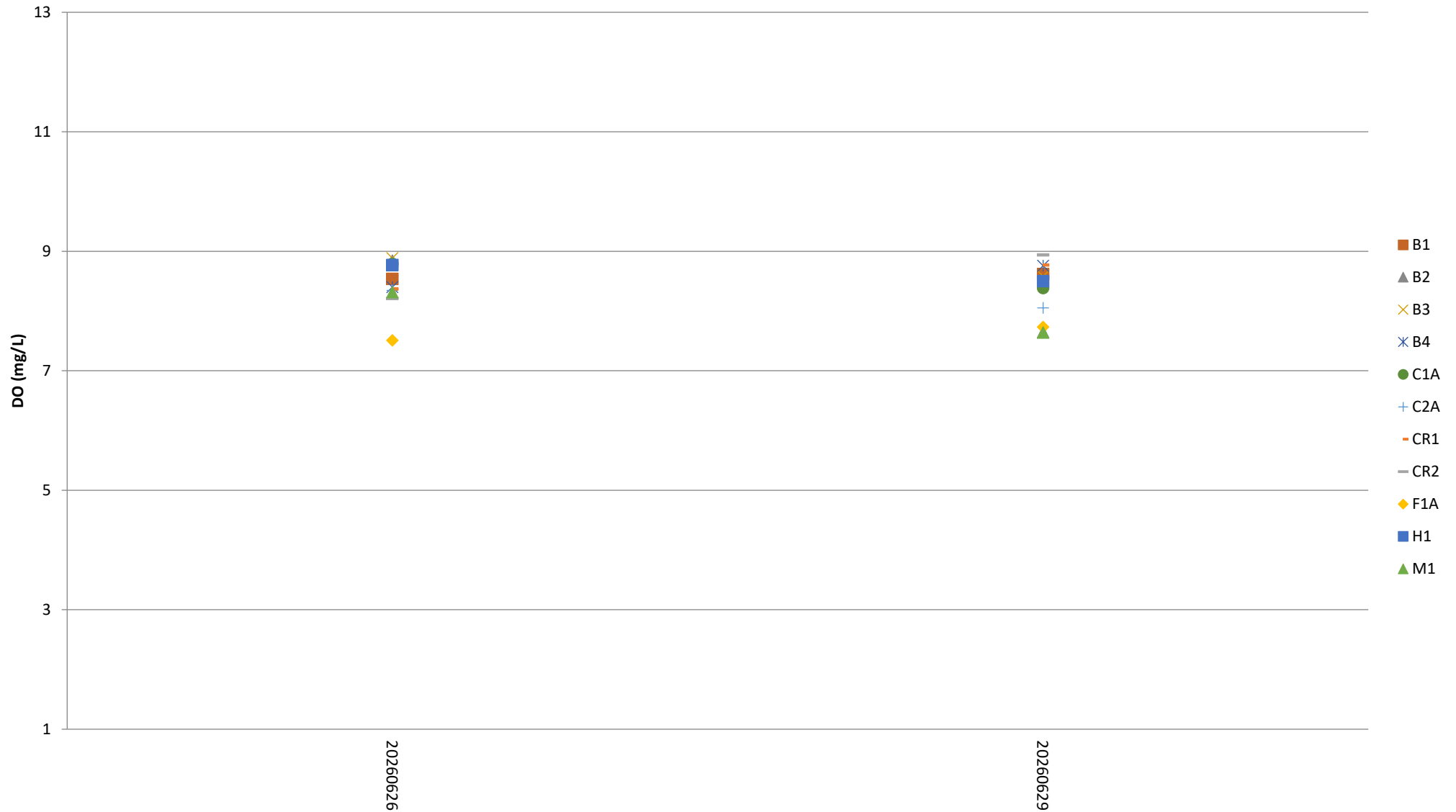
Dissolved Oxygen (Surface & Middle) during MID-EBB



Note:

1. The Action and Limit Levels of dissolved oxygen can be referred to **Table 2.8** of the monthly EM&A report.

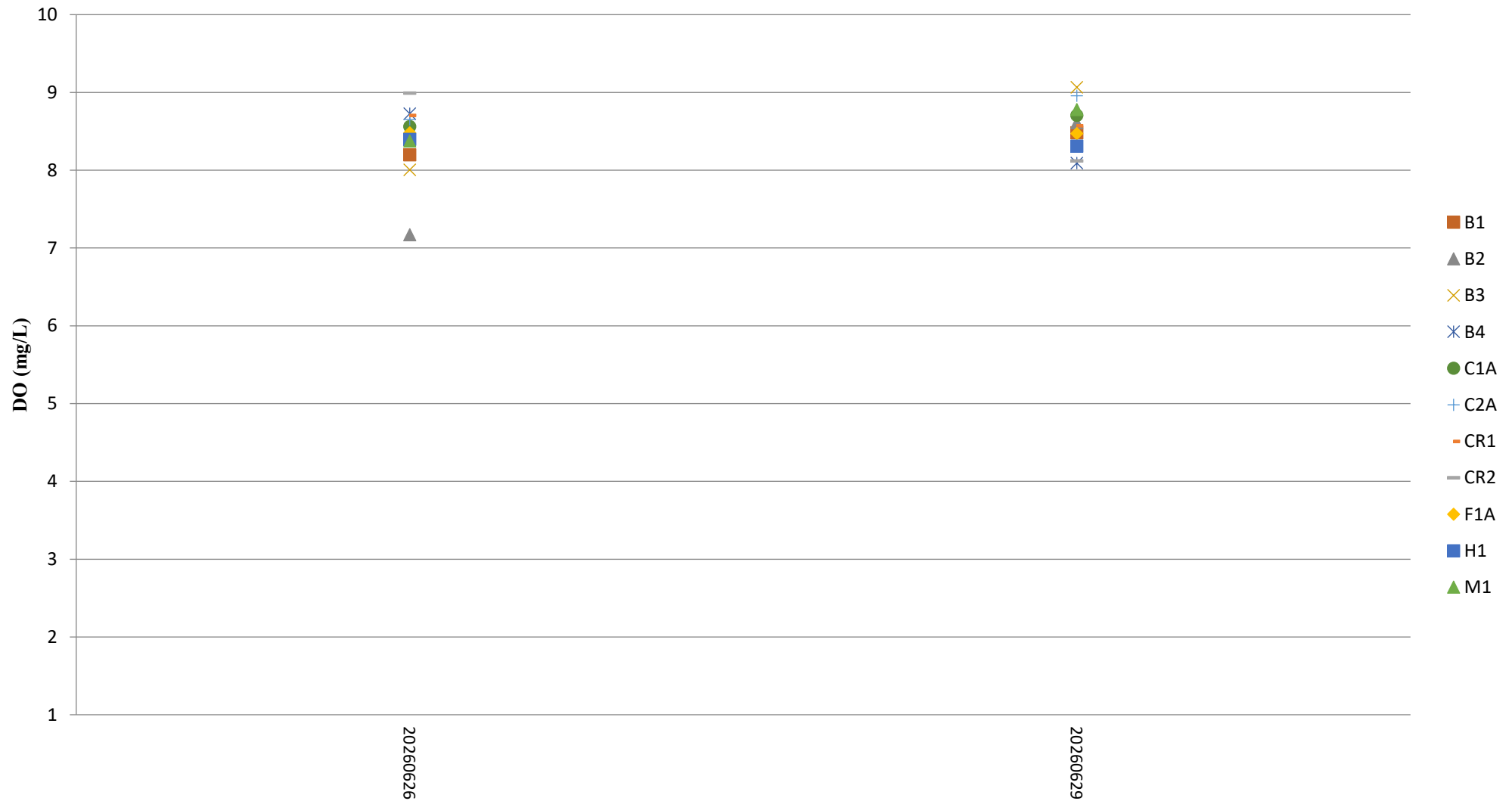
Dissolved Oxygen (Bottom) during MID-FLOOD



Note:

1. The Action and Limit Levels of dissolved oxygen can be referred to **Table 2.8** of the monthly EM&A report.

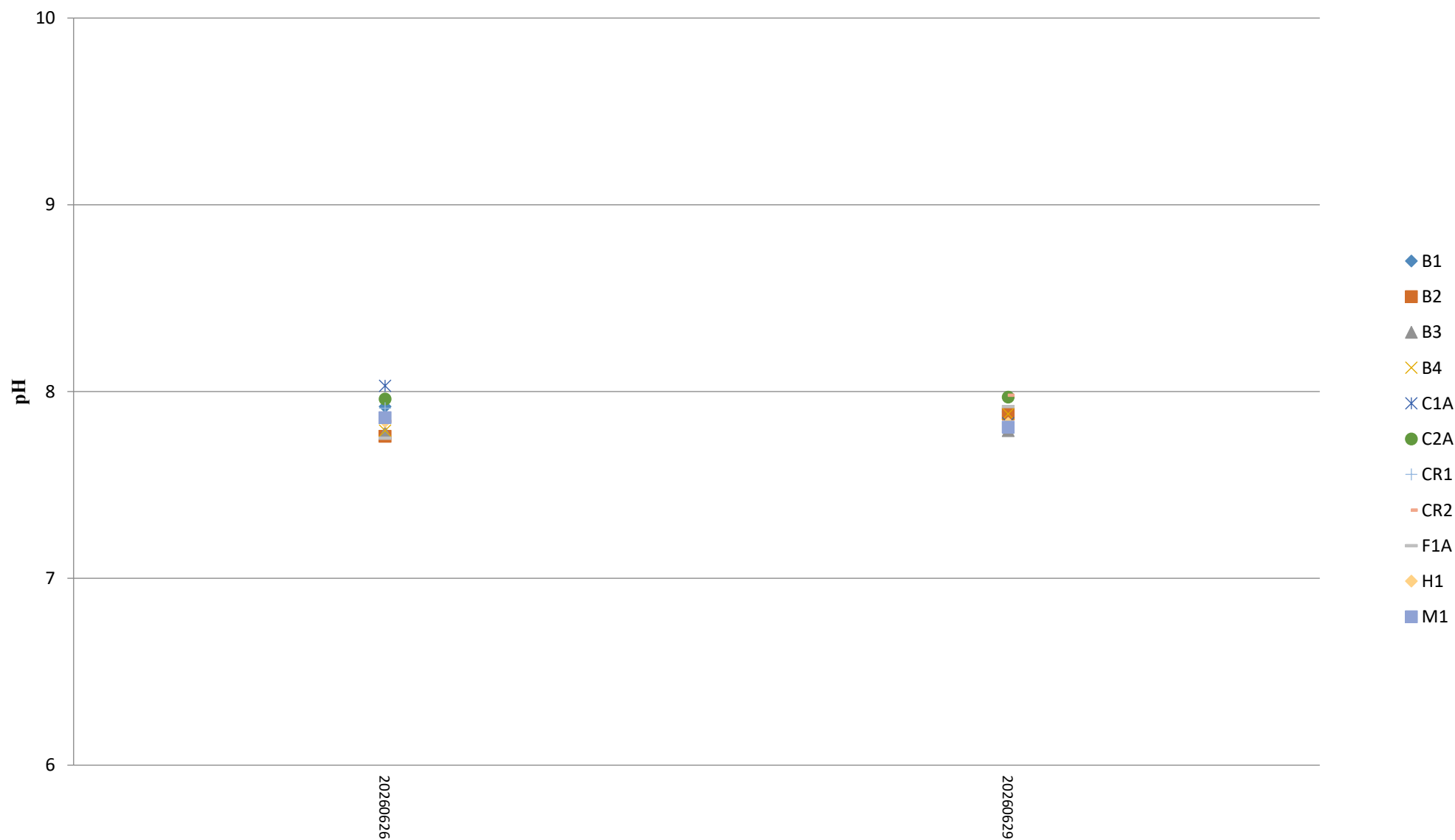
Dissolved Oxygen (Bottom) during MID-EBB



Note:

1. The Action and Limit Levels of dissolved oxygen can be referred to **Table 2.8** of the monthly EM&A report.

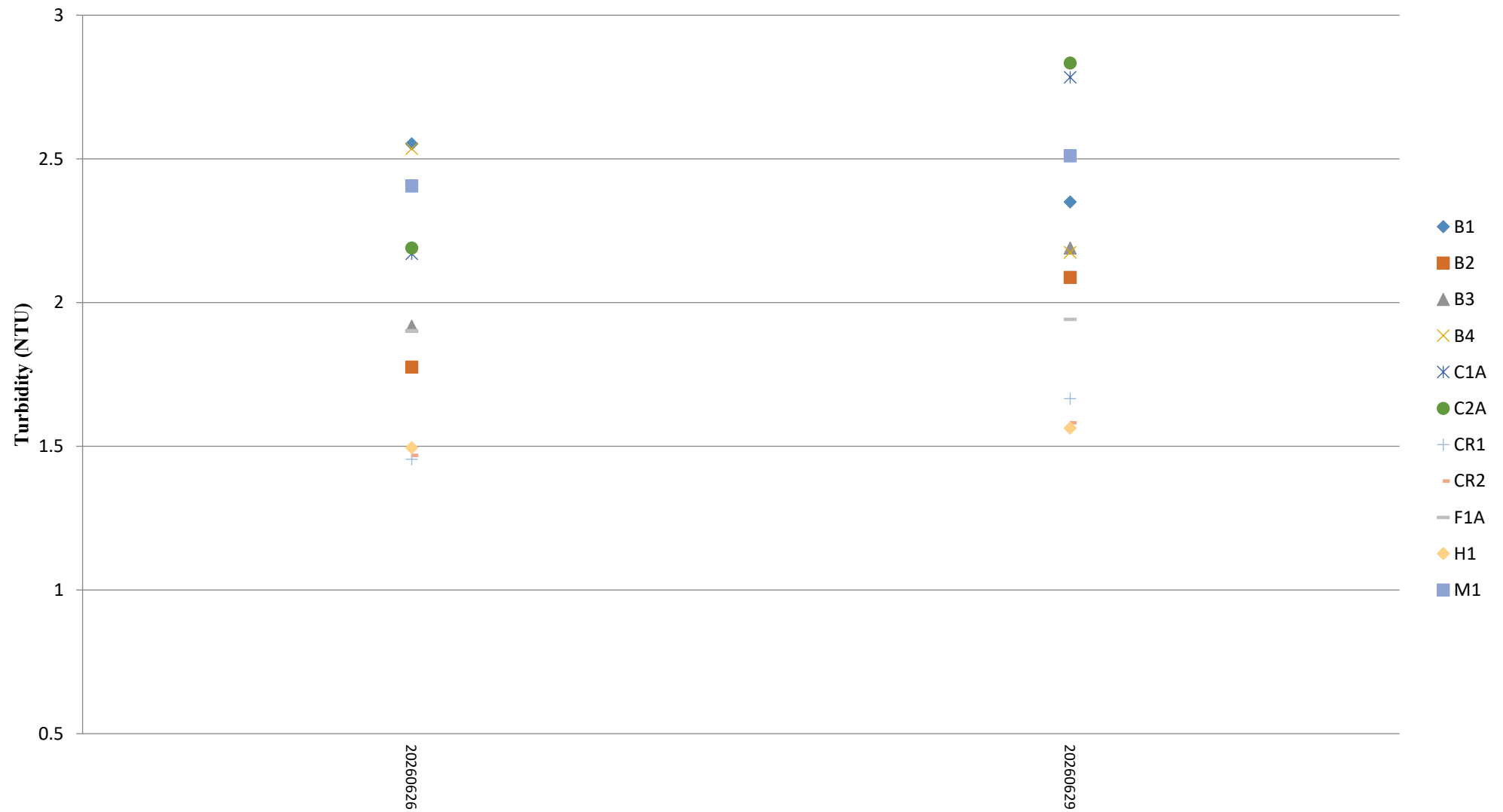
pH (Depth-averaged) during MID-FLOOD



pH (Depth-averaged) MID-EBB



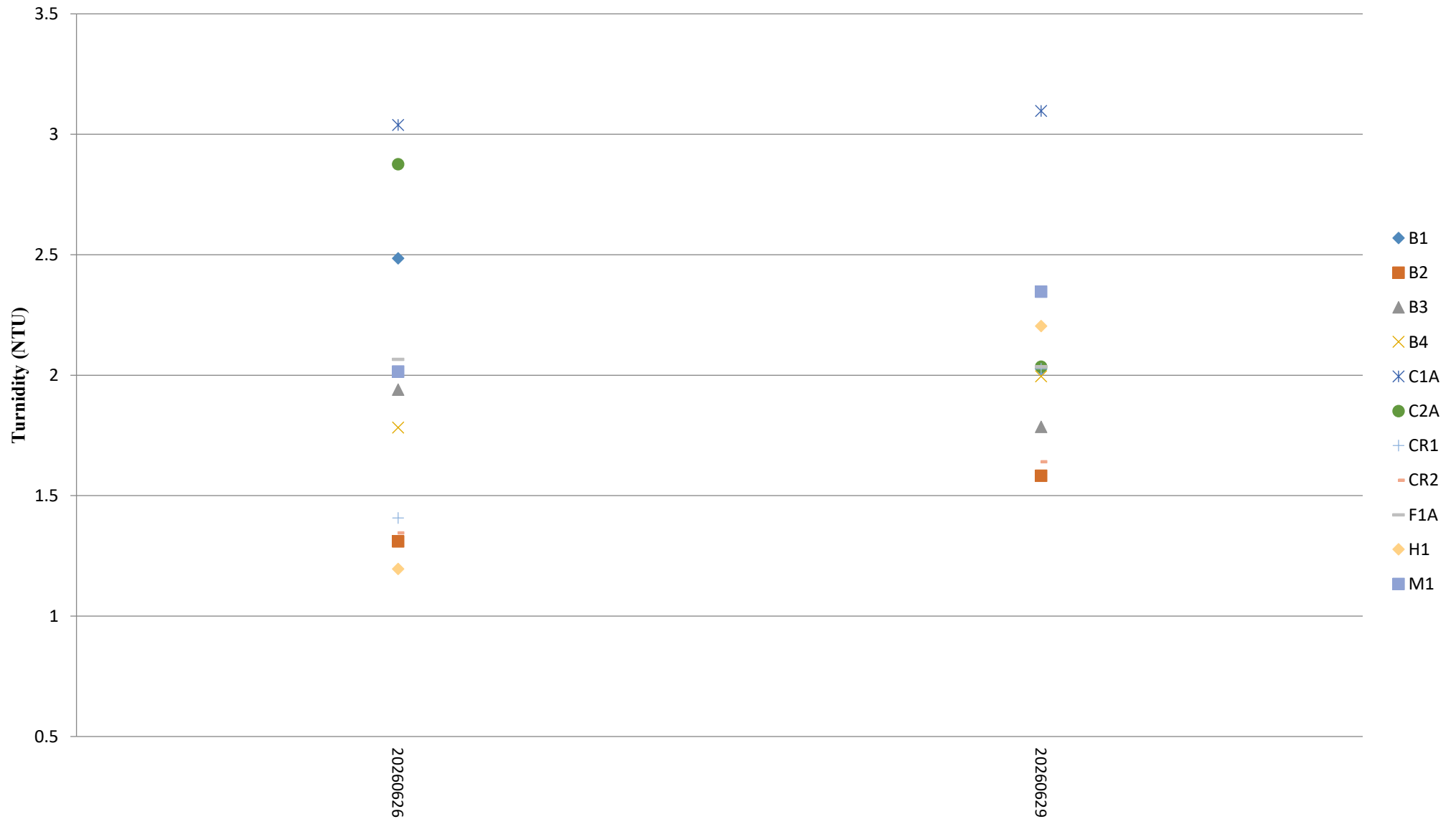
Turbidity (Depth-averaged) during MID-FLOOD



Note:

1. The Action and Limit Levels of turbidity can be referred to **Table 2.8** of the monthly EM&A report.

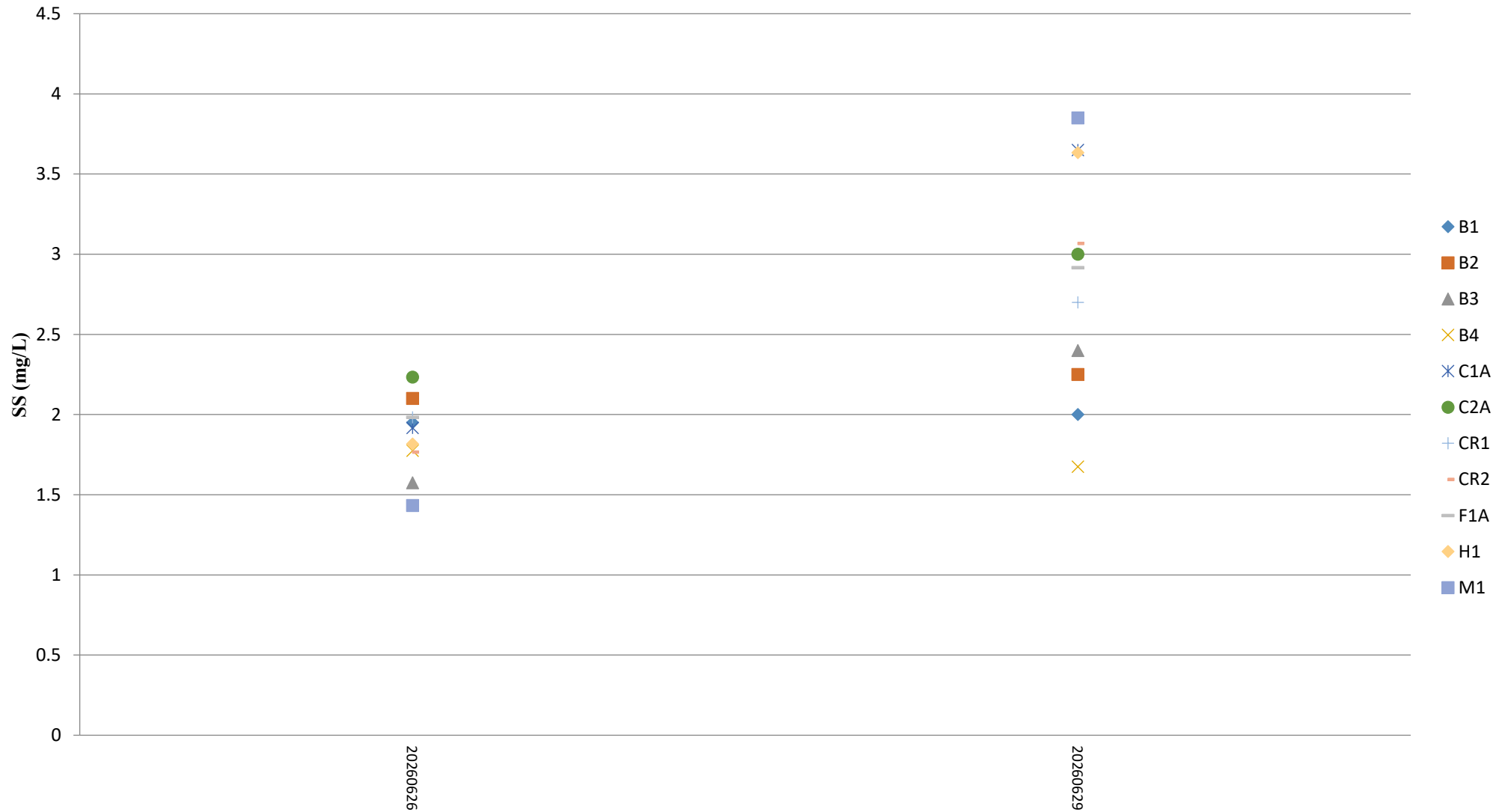
Turbidity (Depth-averaged) during MID-EBB



Note:

1. The Action and Limit Levels of turbidity can be referred to **Table 2.8** of the monthly EM&A report.

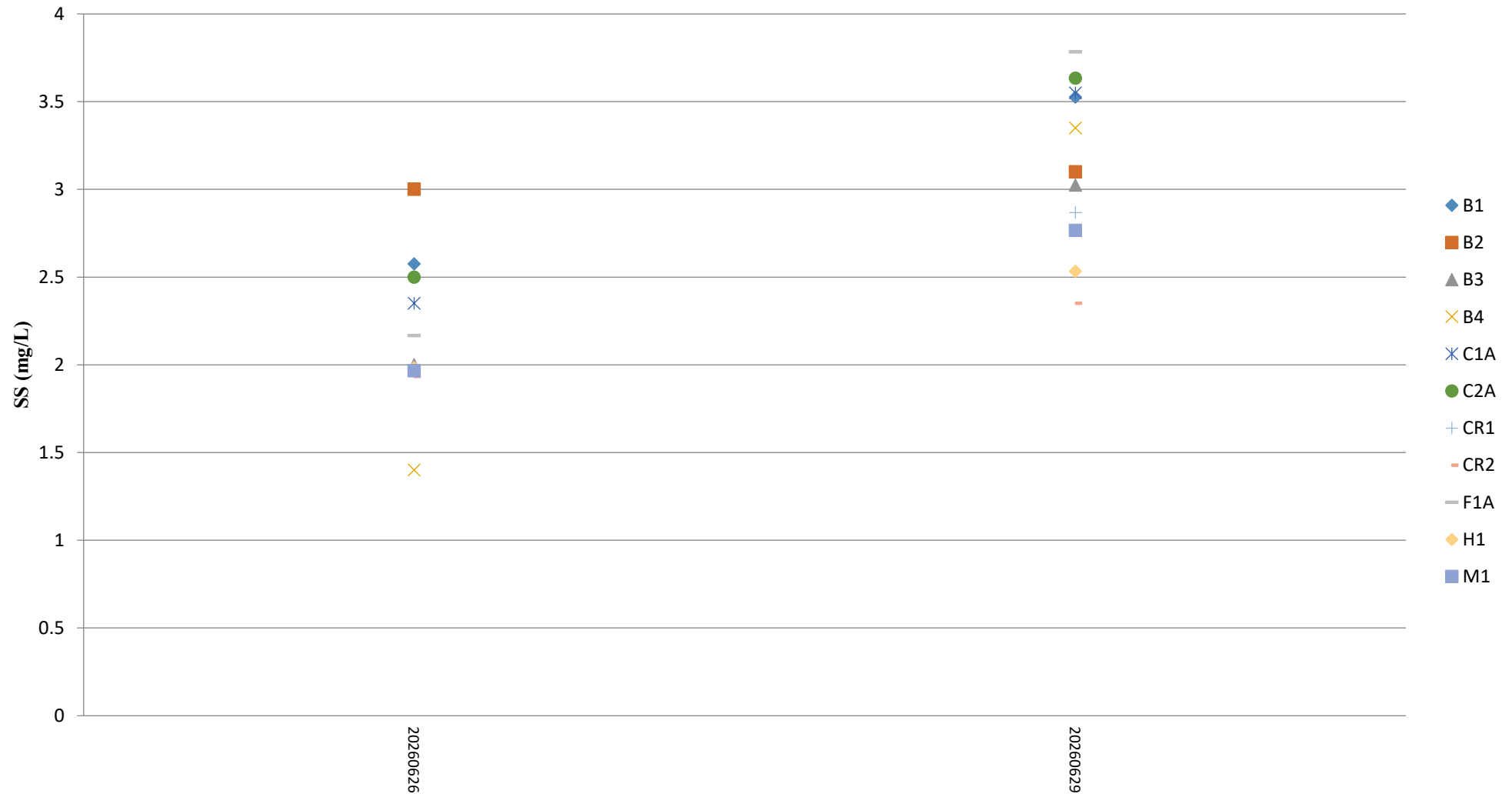
Suspended Solids (Depth-averaged) during MID-FLOOD



Note:

1. The Action and Limit Levels of suspended solids can be referred to **Table 2.8** of the monthly EM&A report.
2. For the SS concentrations below the detection limit of 1 mg/L, the SS concentration is taken as 1 mg/L for the calculation of depth-averaged value.

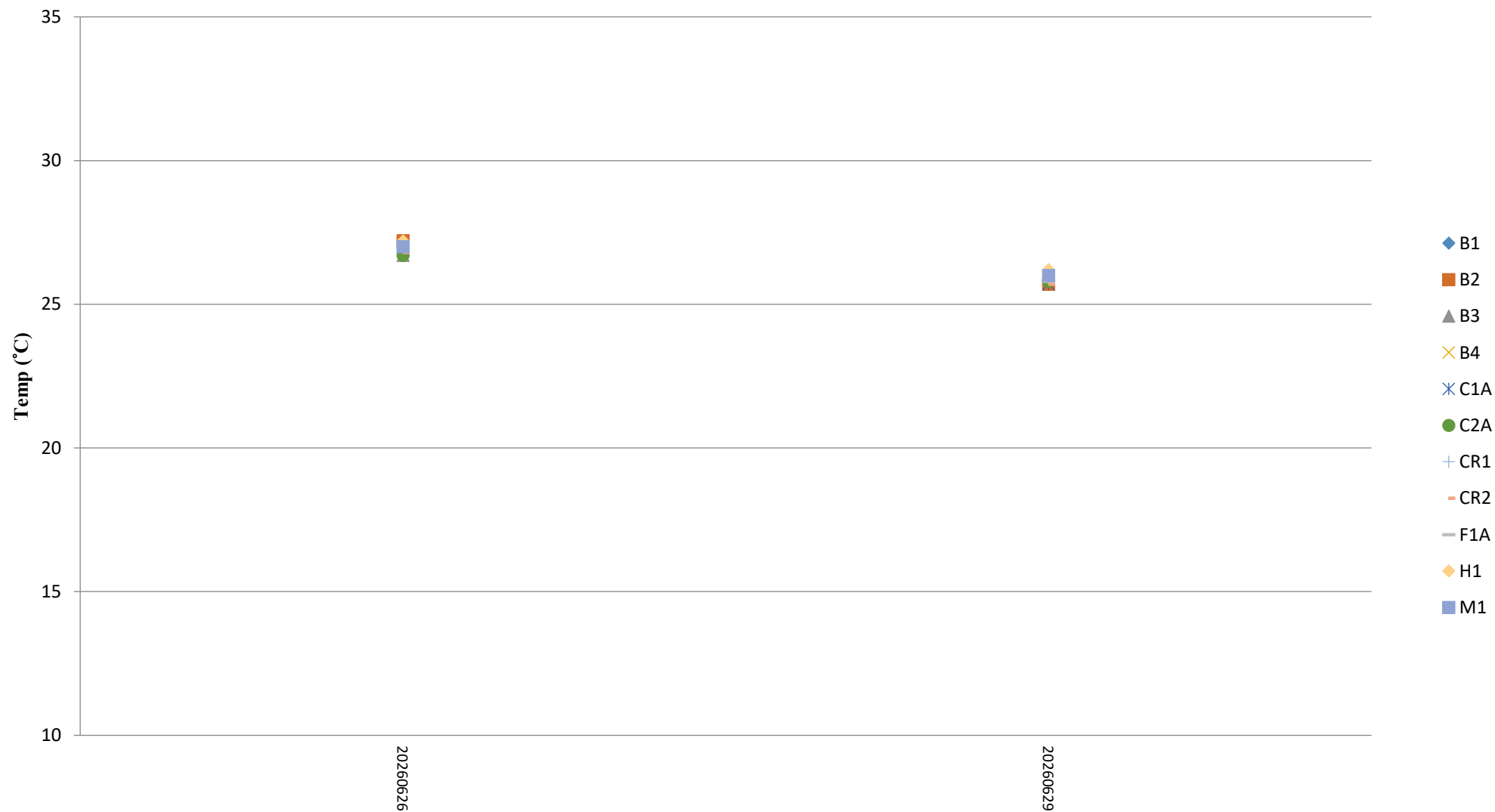
Suspended Solids (Depth-averaged) during MID-EBB



Note:

1. The Action and Limit Levels of suspended solids can be referred to **Table 2.8** of the monthly EM&A report
2. For the SS concentrations below the detection limit of 1 mg/L, the SS concentration is taken as 1 mg/L for the calculation of depth-averaged value.

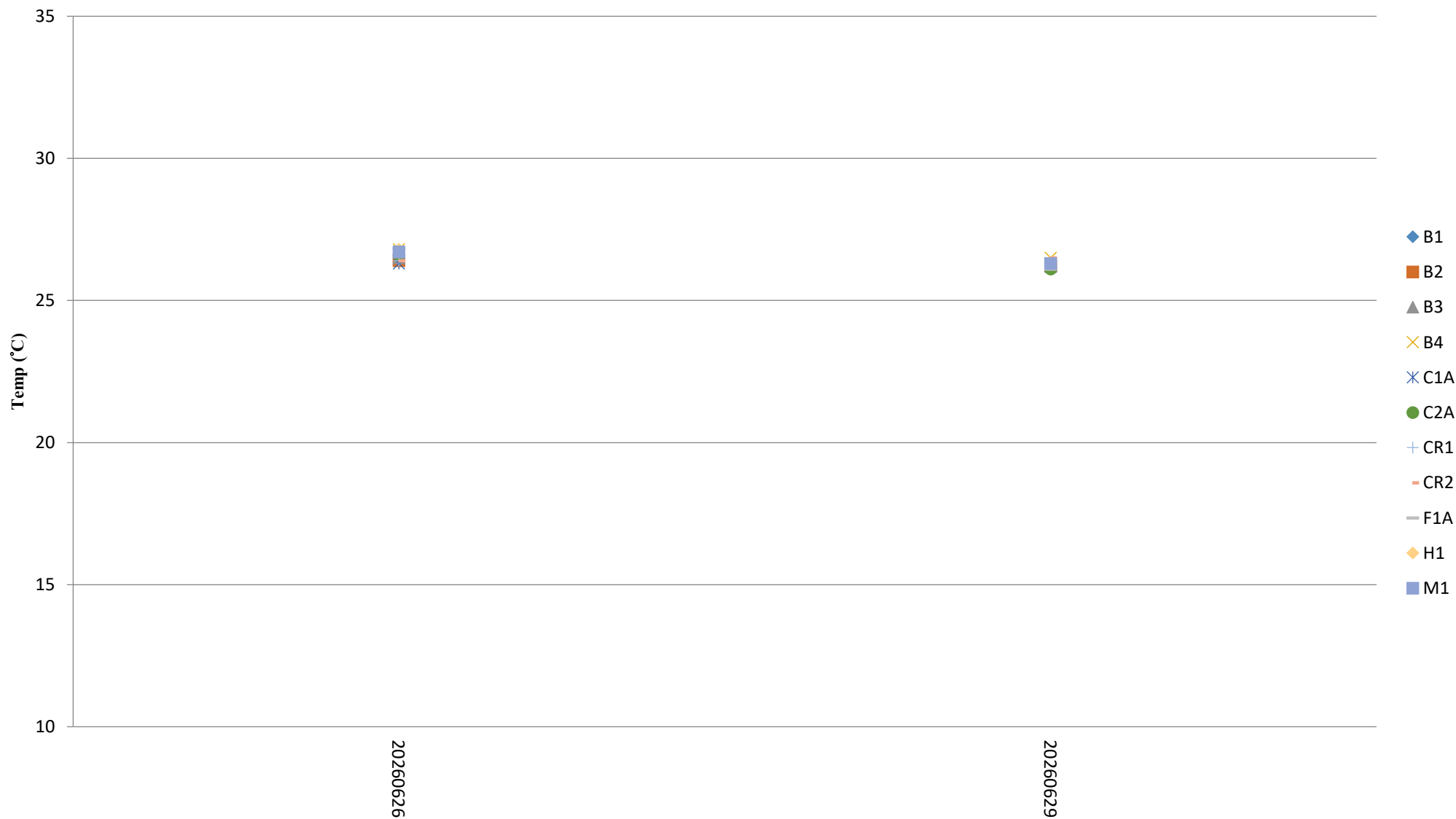
Temperature (Depth-averaged) during MID-FLOOD



Note:

1. The Action and Limit Levels of temperature can be referred to **Table 2.8** of the monthly EM&A report.

Temperature (Depth-averaged) during MID-EBB



Note:

1. The Action and Limit Levels of temperature can be referred to **Table 2.8** of the monthly EM&A report.

Location	Date (YYYYMM DD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
B1	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	09:05	8.18	7.78	30.96	26.6	2.3	3.5
B1	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	09:05	8.18	7.78	31.02	26.6	2.3	2.2
B1	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	09:04	8.19	7.78	30.97	26.6	2.6	2.1
B1	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	09:04	8.2	7.78	30.96	26.6	2.7	2.5
B2	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	09:23	7.16	7.69	31.1	26.4	1.0	4.5
B2	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	09:23	7.16	7.69	31.13	26.4	1.0	2
B2	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	09:22	7.16	7.69	31.1	26.4	1.6	1.8
B2	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	09:22	7.18	7.69	31.11	26.4	1.7	3.7
B3	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	09:01	8	7.68	30.76	26.5	1.6	1.2
B3	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	09:01	7.99	7.68	30.75	26.5	1.7	3.2
B3	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	09:00	8	7.68	30.76	26.5	2.2	1.8
B3	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	09:00	8.01	7.68	30.71	26.5	2.3	1.8
B4	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	09:16	8.72	7.94	30.11	26.8	1.5	1.3
B4	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	09:16	8.73	7.94	30.06	26.8	1.6	1.3
B4	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	09:15	8.72	7.94	30.11	26.8	2.0	1.6
B4	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	09:15	8.73	7.94	30.09	26.8	2.1	1.4
C1A	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	08:40	8.57	7.91	31.02	26.3	2.7	1.5
C1A	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	08:40	8.56	7.91	31.02	26.3	2.8	1.6
C1A	20260626	Cloudy	Moderate	Mid-Ebb	Middle	5.85	08:39	8.56	7.91	31.02	26.3	3.0	2.3
C1A	20260626	Cloudy	Moderate	Mid-Ebb	Middle	5.85	08:39	8.57	7.91	31.01	26.3	3.1	2.7
C1A	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	10.7	08:38	8.56	7.91	30.97	26.3	3.4	3
C1A	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	10.7	08:38	8.56	7.91	30.98	26.3	3.3	3
C2A	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	08:43	8.64	7.78	30.71	26.6	2.7	2.9
C2A	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	08:43	8.64	7.78	30.73	26.6	2.6	2.4
C2A	20260626	Cloudy	Moderate	Mid-Ebb	Middle	5.75	08:42	8.65	7.78	30.75	26.6	2.8	2.5
C2A	20260626	Cloudy	Moderate	Mid-Ebb	Middle	5.75	08:42	8.66	7.78	30.75	26.6	2.8	2.6
C2A	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	10.5	08:41	8.64	7.78	30.74	26.6	3.2	2
C2A	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	10.5	08:41	8.66	7.78	30.73	26.6	3.1	2.6
CR1	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	10:14	8.7	7.71	30.97	26.4	1.1	2.6
CR1	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	10:14	8.71	7.71	30.96	26.4	1.2	1.9
CR1	20260626	Cloudy	Moderate	Mid-Ebb	Middle	3.95	10:13	8.71	7.71	30.99	26.4	1.4	1.8
CR1	20260626	Cloudy	Moderate	Mid-Ebb	Middle	3.95	10:13	8.7	7.71	30.95	26.4	1.3	1.8
CR1	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	10:12	8.7	7.71	30.93	26.4	1.8	2.1
CR1	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	10:12	8.71	7.71	30.97	26.4	1.7	1.7
CR2	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	10:01	9	7.94	31.83	26.4	1.2	2.6
CR2	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	10:01	9	7.94	31.83	26.4	1.2	1.3
CR2	20260626	Cloudy	Moderate	Mid-Ebb	Middle	4.15	10:00	8.99	7.94	31.85	26.4	1.3	2.4
CR2	20260626	Cloudy	Moderate	Mid-Ebb	Middle	4.15	10:00	9	7.94	31.88	26.4	1.3	1.8
CR2	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	7.3	09:59	9	7.94	31.87	26.4	1.5	1.9
CR2	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	7.3	09:59	8.98	7.94	31.84	26.4	1.6	1.6

Location	Date (YYYYMM DD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
F1A	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	09:49	8.47	7.91	30.22	26.8	1.8	2.9
F1A	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	09:49	8.47	7.91	30.23	26.8	1.8	2.3
F1A	20260626	Cloudy	Moderate	Mid-Ebb	Middle	3.85	09:48	8.47	7.91	30.17	26.8	2.1	2
F1A	20260626	Cloudy	Moderate	Mid-Ebb	Middle	3.85	09:48	8.48	7.91	30.17	26.8	2.0	2.3
F1A	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	6.7	09:47	8.47	7.91	30.23	26.8	2.4	1.6
F1A	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	6.7	09:47	8.49	7.91	30.16	26.8	2.4	1.9
H1	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	09:45	8.4	7.73	30.77	26.8	0.9	1.8
H1	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	09:45	8.41	7.73	30.8	26.8	0.9	1.3
H1	20260626	Cloudy	Moderate	Mid-Ebb	Middle	6.15	09:44	8.39	7.73	30.82	26.8	1.2	1.2
H1	20260626	Cloudy	Moderate	Mid-Ebb	Middle	6.15	09:44	8.4	7.73	30.83	26.8	1.1	2.5
H1	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	09:43	8.4	7.73	30.78	26.8	1.5	2.6
H1	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	09:43	8.39	7.73	30.82	26.8	1.5	2.5
M1	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	10:25	8.37	7.9	30.73	26.7	1.2	1.7
M1	20260626	Cloudy	Moderate	Mid-Ebb	Surface	1	10:25	8.37	7.9	30.7	26.7	1.4	1.9
M1	20260626	Cloudy	Moderate	Mid-Ebb	Middle	5.9	10:24	8.39	7.9	30.75	26.7	2.4	1.5
M1	20260626	Cloudy	Moderate	Mid-Ebb	Middle	5.9	10:24	8.39	7.9	30.71	26.7	2.2	3.2
M1	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	10:23	8.38	7.9	30.7	26.7	2.5	1.6
M1	20260626	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	10:23	8.37	7.9	30.77	26.7	2.5	1.9
B1	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	15:02	8.54	7.92	30.93	27.2	2.4	2.4
B1	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	15:02	8.53	7.92	30.93	27.2	2.4	2
B1	20260626	Cloudy	Moderate	Mid-Flood	Bottom	4.3	15:01	8.54	7.92	30.94	27.2	2.7	1.6
B1	20260626	Cloudy	Moderate	Mid-Flood	Bottom	4.3	15:01	8.54	7.92	30.95	27.2	2.8	1.8
B2	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	15:20	8.84	7.76	31.16	27.2	1.6	1.8
B2	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	15:20	8.86	7.76	31.23	27.2	1.6	2.3
B2	20260626	Cloudy	Moderate	Mid-Flood	Bottom	4	15:19	8.85	7.76	31.16	27.2	2.0	2.1
B2	20260626	Cloudy	Moderate	Mid-Flood	Bottom	4	15:19	8.84	7.76	31.17	27.2	1.9	2.2
B3	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	14:52	8.88	7.78	29.97	26.7	1.7	1.8
B3	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	14:52	8.86	7.78	29.91	26.7	1.6	1.3
B3	20260626	Cloudy	Moderate	Mid-Flood	Bottom	3.9	14:51	8.88	7.78	30	26.7	2.2	1.8
B3	20260626	Cloudy	Moderate	Mid-Flood	Bottom	3.9	14:51	8.89	7.78	29.94	26.7	2.2	1.4
B4	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	15:07	8.4	7.79	30.6	27	2.3	1.8
B4	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	15:07	8.42	7.79	30.6	27	2.2	1.8
B4	20260626	Cloudy	Moderate	Mid-Flood	Bottom	3.6	15:06	8.4	7.79	30.62	27	2.9	2
B4	20260626	Cloudy	Moderate	Mid-Flood	Bottom	3.6	15:06	8.4	7.79	30.58	27	2.8	1.5
C1A	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	14:37	8.8	8.03	30.11	27	1.9	1.8
C1A	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	14:37	8.81	8.03	30.16	27	1.8	1.8
C1A	20260626	Cloudy	Moderate	Mid-Flood	Middle	5	14:36	8.79	8.03	30.11	27	2.1	2.4
C1A	20260626	Cloudy	Moderate	Mid-Flood	Middle	5	14:36	8.8	8.03	30.13	27	2.0	1.7
C1A	20260626	Cloudy	Moderate	Mid-Flood	Bottom	9	14:35	8.8	8.03	30.19	27	2.6	1.7

Location	Date (YYYYMM DD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
C1A	20260626	Cloudy	Moderate	Mid-Flood	Bottom	9	14:35	8.78	8.03	30.12	27	2.7	2.1
C2A	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	14:34	8.34	7.96	30.81	26.7	1.8	1.8
C2A	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	14:34	8.35	7.96	30.8	26.7	1.8	1.7
C2A	20260626	Cloudy	Moderate	Mid-Flood	Middle	5.65	14:33	8.36	7.96	30.88	26.7	2.2	2.5
C2A	20260626	Cloudy	Moderate	Mid-Flood	Middle	5.65	14:33	8.33	7.96	30.87	26.7	2.1	1.5
C2A	20260626	Cloudy	Moderate	Mid-Flood	Bottom	10.3	14:32	8.33	7.96	30.84	26.7	2.6	1.9
C2A	20260626	Cloudy	Moderate	Mid-Flood	Bottom	10.3	14:32	8.36	7.96	30.83	26.7	2.7	4
CR1	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	16:11	8.36	7.91	30.9	27.1	1.3	2.3
CR1	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	16:11	8.36	7.91	30.88	27.1	1.1	2.7
CR1	20260626	Cloudy	Moderate	Mid-Flood	Middle	3.8	16:10	8.37	7.91	30.93	27.1	1.6	1.1
CR1	20260626	Cloudy	Moderate	Mid-Flood	Middle	3.8	16:10	8.36	7.91	30.92	27.1	1.5	1.8
CR1	20260626	Cloudy	Moderate	Mid-Flood	Bottom	6.6	16:09	8.37	7.91	30.93	27.1	1.7	2
CR1	20260626	Cloudy	Moderate	Mid-Flood	Bottom	6.6	16:09	8.37	7.91	30.92	27.1	1.6	2
CR2	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	15:58	8.21	7.84	31.01	26.8	1.2	1.4
CR2	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	15:58	8.2	7.84	31.02	26.8	1.2	2.8
CR2	20260626	Cloudy	Moderate	Mid-Flood	Middle	3.75	15:57	8.21	7.84	31.03	26.8	1.4	2
CR2	20260626	Cloudy	Moderate	Mid-Flood	Middle	3.75	15:57	8.21	7.84	30.98	26.8	1.5	1.4
CR2	20260626	Cloudy	Moderate	Mid-Flood	Bottom	6.5	15:56	8.2	7.84	31.05	26.8	1.8	1.4
CR2	20260626	Cloudy	Moderate	Mid-Flood	Bottom	6.5	15:56	8.22	7.84	31.04	26.8	1.7	1.6
F1A	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	15:40	7.53	7.75	30.94	27	1.3	2.4
F1A	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	15:40	7.52	7.75	30.97	27	1.3	2.6
F1A	20260626	Cloudy	Moderate	Mid-Flood	Middle	4.1	15:39	7.52	7.75	30.97	27	1.9	1.8
F1A	20260626	Cloudy	Moderate	Mid-Flood	Middle	4.1	15:39	7.53	7.75	30.91	27	1.8	1.2
F1A	20260626	Cloudy	Moderate	Mid-Flood	Bottom	7.2	15:38	7.5	7.75	30.94	27	2.6	2.3
F1A	20260626	Cloudy	Moderate	Mid-Flood	Bottom	7.2	15:38	7.52	7.75	30.96	27	2.5	1.6
H1	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	15:42	8.78	7.84	30.7	27.2	1.2	1.9
H1	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	15:42	8.79	7.84	30.73	27.2	1.3	1.4
H1	20260626	Cloudy	Moderate	Mid-Flood	Middle	6.15	15:41	8.78	7.84	30.79	27.2	1.4	1.1
H1	20260626	Cloudy	Moderate	Mid-Flood	Middle	6.15	15:41	8.78	7.84	30.71	27.2	1.4	1.3
H1	20260626	Cloudy	Moderate	Mid-Flood	Bottom	11.3	15:40	8.78	7.84	30.73	27.2	1.9	3.2
H1	20260626	Cloudy	Moderate	Mid-Flood	Bottom	11.3	15:40	8.76	7.84	30.79	27.2	1.8	2
M1	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	16:16	8.34	7.86	31.39	27	2.0	1.1
M1	20260626	Cloudy	Moderate	Mid-Flood	Surface	1	16:16	8.31	7.86	31.35	27	1.9	1.9
M1	20260626	Cloudy	Moderate	Mid-Flood	Middle	5.45	16:15	8.31	7.86	31.44	27	2.3	1.2
M1	20260626	Cloudy	Moderate	Mid-Flood	Middle	5.45	16:15	8.32	7.86	31.42	27	2.2	1.3
M1	20260626	Cloudy	Moderate	Mid-Flood	Bottom	9.9	16:14	8.31	7.86	31.35	27	3.1	1.1
M1	20260626	Cloudy	Moderate	Mid-Flood	Bottom	9.9	16:14	8.32	7.86	31.41	27	3.0	2
B1	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	10:43	8.48	7.92	30.61	26.1	1.8	4.3
B1	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	10:43	8.5	7.92	30.57	26.1	1.7	3.1

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
B1	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	10:42	8.46	7.92	30.51	26.1	2.3	3
B1	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	10:42	8.5	7.92	30.52	26.1	2.3	3.7
B2	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	11:04	8.57	7.92	31.32	26.2	1.4	2.6
B2	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	11:04	8.55	7.92	31.43	26.2	1.2	2.8
B2	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	11:03	8.61	7.92	31.3	26.2	1.9	3.2
B2	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	11:03	8.61	7.92	31.41	26.2	1.8	3.8
B3	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	10:41	9.06	7.85	30.83	26.2	1.5	2.9
B3	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	10:41	9.08	7.85	30.91	26.2	1.6	3.9
B3	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	10:40	9.08	7.85	30.89	26.2	2.0	2.4
B3	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	10:40	9.05	7.85	30.88	26.2	2.1	2.9
B4	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	10:56	8.1	7.93	31.32	26.5	1.7	2.9
B4	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	10:56	8.08	7.93	31.34	26.5	1.7	2.6
B4	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	10:55	8.1	7.93	31.39	26.5	2.2	4.4
B4	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	10:55	8.08	7.93	31.34	26.5	2.4	3.5
C1A	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	10:20	8.73	7.89	29.78	26.2	2.6	3.8
C1A	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	10:20	8.71	7.89	29.89	26.2	2.6	3
C1A	20260629	Cloudy	Moderate	Mid-Ebb	Middle	4.65	10:19	8.73	7.89	29.9	26.2	3.1	4.5
C1A	20260629	Cloudy	Moderate	Mid-Ebb	Middle	4.65	10:19	8.73	7.89	29.86	26.2	3.2	2.9
C1A	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	10:18	8.69	7.89	29.81	26.2	3.6	2.8
C1A	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	10:18	8.72	7.89	29.75	26.2	3.5	4.3
C2A	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	10:21	8.94	7.86	31.65	26.1	1.9	4.1
C2A	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	10:21	8.91	7.86	31.76	26.1	1.7	5.3
C2A	20260629	Cloudy	Moderate	Mid-Ebb	Middle	6	10:20	8.96	7.86	31.78	26.1	2.0	4.4
C2A	20260629	Cloudy	Moderate	Mid-Ebb	Middle	6	10:20	8.93	7.86	31.71	26.1	2.0	2.5
C2A	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	11	10:19	8.94	7.86	31.76	26.1	2.3	2.6
C2A	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	11	10:19	8.97	7.86	31.76	26.1	2.3	2.9
CR1	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	12:03	8.61	7.77	30.87	26.3	1.8	2.5
CR1	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	12:03	8.61	7.77	30.9	26.3	1.6	2.8
CR1	20260629	Cloudy	Moderate	Mid-Ebb	Middle	6.3	12:02	8.56	7.77	30.9	26.3	2.0	2.7
CR1	20260629	Cloudy	Moderate	Mid-Ebb	Middle	6.3	12:02	8.61	7.77	30.82	26.3	2.1	2.5
CR1	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	11.6	12:01	8.55	7.77	30.86	26.3	2.4	3.6
CR1	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	11.6	12:01	8.59	7.77	30.81	26.3	2.3	3.1
CR2	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	11:47	8.13	7.99	29.92	26.5	1.4	2.3
CR2	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	11:47	8.11	7.99	29.9	26.5	1.3	1.6
CR2	20260629	Cloudy	Moderate	Mid-Ebb	Middle	5.9	11:46	8.13	7.99	30.01	26.5	1.6	1.7
CR2	20260629	Cloudy	Moderate	Mid-Ebb	Middle	5.9	11:46	8.1	7.99	29.99	26.5	1.6	2.5
CR2	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	11:45	8.1	7.99	29.99	26.5	1.9	3
CR2	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	11:45	8.14	7.99	29.92	26.5	2.0	3
F1A	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	11:31	8.45	7.79	31.1	26.1	1.8	5.8

Location	Date (YYYYMM DD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
F1A	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	11:31	8.42	7.79	31.05	26.1	1.8	6.7
F1A	20260629	Cloudy	Moderate	Mid-Ebb	Middle	4.45	11:30	8.43	7.79	31.02	26.1	2.0	2.3
F1A	20260629	Cloudy	Moderate	Mid-Ebb	Middle	4.45	11:30	8.44	7.79	31.12	26.1	2.0	2.9
F1A	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	11:29	8.48	7.79	31.11	26.1	2.4	2.6
F1A	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	11:29	8.46	7.79	31.18	26.1	2.3	2.4
H1	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	11:28	8.29	7.92	30.69	26.3	2.0	2.3
H1	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	11:28	8.26	7.92	30.71	26.3	2.0	2.3
H1	20260629	Cloudy	Moderate	Mid-Ebb	Middle	4.1	11:27	8.31	7.92	30.74	26.3	2.2	2.6
H1	20260629	Cloudy	Moderate	Mid-Ebb	Middle	4.1	11:27	8.29	7.92	30.85	26.3	2.2	3.1
H1	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	11:26	8.31	7.92	30.78	26.3	2.4	1.8
H1	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	11:26	8.31	7.92	30.74	26.3	2.4	3.1
M1	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	12:12	8.77	7.88	30.65	26.3	2.1	4.1
M1	20260629	Cloudy	Moderate	Mid-Ebb	Surface	1	12:12	8.77	7.88	30.53	26.3	2.1	2.5
M1	20260629	Cloudy	Moderate	Mid-Ebb	Middle	4.85	12:11	8.77	7.88	30.64	26.3	2.4	2.4
M1	20260629	Cloudy	Moderate	Mid-Ebb	Middle	4.85	12:11	8.76	7.88	30.68	26.3	2.2	2
M1	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	8.7	12:10	8.75	7.88	30.57	26.3	2.7	3.4
M1	20260629	Cloudy	Moderate	Mid-Ebb	Bottom	8.7	12:10	8.81	7.88	30.56	26.3	2.6	2.2
B1	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	17:02	8.64	7.89	30.18	25.8	2.1	1.6
B1	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	17:02	8.58	7.89	30.13	25.8	2.1	1.9
B1	20260629	Cloudy	Moderate	Mid-Flood	Bottom	4	17:01	8.62	7.89	30.07	25.8	2.6	2
B1	20260629	Cloudy	Moderate	Mid-Flood	Bottom	4	17:01	8.61	7.89	30.13	25.8	2.6	2.5
B2	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	17:22	7.66	7.88	30.98	25.7	1.9	2.3
B2	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	17:22	7.61	7.88	31.03	25.7	1.9	2.9
B2	20260629	Cloudy	Moderate	Mid-Flood	Bottom	4	17:21	7.65	7.88	31.03	25.7	2.3	1.8
B2	20260629	Cloudy	Moderate	Mid-Flood	Bottom	4	17:21	7.65	7.88	30.98	25.7	2.3	2
B3	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	16:56	8.6	7.79	30.77	26	1.9	1.2
B3	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	16:56	8.56	7.79	30.83	26	2.1	4.6
B3	20260629	Cloudy	Moderate	Mid-Flood	Bottom	4.1	16:55	8.55	7.79	30.8	26	2.3	2
B3	20260629	Cloudy	Moderate	Mid-Flood	Bottom	4.1	16:55	8.61	7.79	30.83	26	2.4	1.8
B4	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	17:12	8.77	7.88	30.38	25.9	1.9	2.2
B4	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	17:12	8.79	7.88	30.41	25.9	2.0	1.6
B4	20260629	Cloudy	Moderate	Mid-Flood	Bottom	4	17:11	8.76	7.88	30.36	25.9	2.3	1.1
B4	20260629	Cloudy	Moderate	Mid-Flood	Bottom	4	17:11	8.76	7.88	30.39	25.9	2.5	1.8
C1A	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	16:34	8.35	7.83	31.04	25.7	2.5	4.5
C1A	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	16:34	8.35	7.83	31.05	25.7	2.6	4
C1A	20260629	Cloudy	Moderate	Mid-Flood	Middle	5.6	16:33	8.36	7.83	31.01	25.7	2.8	4.5
C1A	20260629	Cloudy	Moderate	Mid-Flood	Middle	5.6	16:33	8.4	7.83	31.04	25.7	2.7	3.4
C1A	20260629	Cloudy	Moderate	Mid-Flood	Bottom	10.2	16:32	8.39	7.83	31.01	25.7	3.0	2.5
C1A	20260629	Cloudy	Moderate	Mid-Flood	Bottom	10.2	16:32	8.38	7.83	31.05	25.7	3.1	3

Location	Date (YYYYMM DD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) Note 1	SS (mg/L)
C2A	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	16:33	8.03	7.97	31.47	25.8	2.6	3.9
C2A	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	16:33	8.07	7.97	31.47	25.8	2.6	4
C2A	20260629	Cloudy	Moderate	Mid-Flood	Middle	5.7	16:32	8.07	7.97	31.38	25.8	2.8	3.8
C2A	20260629	Cloudy	Moderate	Mid-Flood	Middle	5.7	16:32	8.03	7.97	31.43	25.8	2.9	2.1
C2A	20260629	Cloudy	Moderate	Mid-Flood	Bottom	10.4	16:31	8.06	7.97	31.36	25.8	3.1	2.2
C2A	20260629	Cloudy	Moderate	Mid-Flood	Bottom	10.4	16:31	8.05	7.97	31.45	25.8	3.1	2
CR1	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	18:24	8.79	7.81	31.13	25.9	1.4	1.8
CR1	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	18:24	8.73	7.81	31.12	25.9	1.5	2.1
CR1	20260629	Cloudy	Moderate	Mid-Flood	Middle	6.45	18:23	8.78	7.81	31.13	25.9	1.6	3.9
CR1	20260629	Cloudy	Moderate	Mid-Flood	Middle	6.45	18:23	8.78	7.81	31.2	25.9	1.6	3.5
CR1	20260629	Cloudy	Moderate	Mid-Flood	Bottom	11.9	18:22	8.78	7.81	31.18	25.9	1.9	1.7
CR1	20260629	Cloudy	Moderate	Mid-Flood	Bottom	11.9	18:22	8.76	7.81	31.18	25.9	2.0	3.2
CR2	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	18:08	8.98	7.98	30.71	25.7	1.3	2
CR2	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	18:08	8.95	7.98	30.66	25.7	1.4	3.2
CR2	20260629	Cloudy	Moderate	Mid-Flood	Middle	5.6	18:07	8.93	7.98	30.59	25.7	1.5	3
CR2	20260629	Cloudy	Moderate	Mid-Flood	Middle	5.6	18:07	8.96	7.98	30.68	25.7	1.5	4
CR2	20260629	Cloudy	Moderate	Mid-Flood	Bottom	10.2	18:06	8.95	7.98	30.62	25.7	1.8	3.7
CR2	20260629	Cloudy	Moderate	Mid-Flood	Bottom	10.2	18:06	8.93	7.98	30.66	25.7	1.9	2.5
F1A	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	17:45	7.74	7.92	29.9	25.8	1.6	3.3
F1A	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	17:45	7.74	7.92	29.94	25.8	1.6	5
F1A	20260629	Cloudy	Moderate	Mid-Flood	Middle	4.3	17:44	7.75	7.92	29.98	25.8	2.0	2.3
F1A	20260629	Cloudy	Moderate	Mid-Flood	Middle	4.3	17:44	7.76	7.92	29.89	25.8	1.9	2.4
F1A	20260629	Cloudy	Moderate	Mid-Flood	Bottom	7.6	17:43	7.75	7.92	29.97	25.8	2.4	2.1
F1A	20260629	Cloudy	Moderate	Mid-Flood	Bottom	7.6	17:43	7.72	7.92	29.93	25.8	2.3	2.4
H1	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	17:48	8.49	7.83	31.08	26.2	1.3	3
H1	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	17:48	8.5	7.83	31.09	26.2	1.3	3.8
H1	20260629	Cloudy	Moderate	Mid-Flood	Middle	3.85	17:47	8.5	7.83	31.05	26.2	1.6	3.3
H1	20260629	Cloudy	Moderate	Mid-Flood	Middle	3.85	17:47	8.52	7.83	31.06	26.2	1.6	4.8
H1	20260629	Cloudy	Moderate	Mid-Flood	Bottom	6.7	17:46	8.51	7.83	31.15	26.2	1.8	3.1
H1	20260629	Cloudy	Moderate	Mid-Flood	Bottom	6.7	17:46	8.49	7.83	31.04	26.2	1.8	3.8
M1	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	18:23	7.68	7.81	30.96	26	2.2	3.1
M1	20260629	Cloudy	Moderate	Mid-Flood	Surface	1	18:23	7.64	7.81	30.95	26	2.1	3.5
M1	20260629	Cloudy	Moderate	Mid-Flood	Middle	4	18:22	7.66	7.81	30.97	26	2.7	4.1
M1	20260629	Cloudy	Moderate	Mid-Flood	Middle	4	18:22	7.66	7.81	30.99	26	2.5	3.7
M1	20260629	Cloudy	Moderate	Mid-Flood	Bottom	7	18:21	7.62	7.81	31.05	26	2.8	3.9
M1	20260629	Cloudy	Moderate	Mid-Flood	Bottom	7	18:21	7.66	7.81	30.97	26	2.9	4.8

Remark:
Note 1: Measurements of turbidity would be rounding to 0.1 NTU for proven accuracy as per the equipment specs during utilization of data.