

Appendix D Water Quality Monitoring Data

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210302	Cloudy	Moderate	Mid-Flood	Bottom	4.2	9:07	8.57	8.58	29.06	20.08	3.63	5
B1	20210302	Cloudy	Moderate	Mid-Flood	Bottom	4.2	9:07	8.34	8.49	28.79	19.78	3.08	4
B1	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	9:08	8.09	8.66	29.1	19.91	2.99	4
B1	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	9:08	8.08	8.6	29.05	20.03	2.65	5
B2	20210302	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:24	8.94	8.67	29.39	20.01	3.03	6
B2	20210302	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:24	8.15	8.59	28.72	20.11	2.75	5
B2	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	9:25	8.55	8.68	29.26	19.99	2.45	5
B2	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	9:25	9.09	8.71	29.15	19.81	2.24	6
B3	20210302	Cloudy	Moderate	Mid-Flood	Bottom	4	9:53	8.96	8.66	28.71	19.89	2.54	5
B3	20210302	Cloudy	Moderate	Mid-Flood	Bottom	4	9:53	8.7	8.49	29.12	19.87	2.88	4
B3	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	9:54	9.25	8.47	28.74	19.96	2.16	5
B3	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	9:54	8.47	8.54	28.93	19.94	2.3	5
B4	20210302	Cloudy	Moderate	Mid-Flood	Bottom	4	9:41	8.59	8.55	29.15	20.11	3.48	5
B4	20210302	Cloudy	Moderate	Mid-Flood	Bottom	4	9:41	9.34	8.67	29.16	19.83	3.2	4
B4	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	9:42	9.22	8.72	29.32	19.98	2.93	6
B4	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	9:42	9.15	8.75	29.1	20.01	3.01	5
C1A	20210302	Cloudy	Moderate	Mid-Flood	Bottom	10.1	8:36	8.83	8.64	29.06	19.82	2.98	8
C1A	20210302	Cloudy	Moderate	Mid-Flood	Bottom	10.1	8:36	8.98	8.58	29.38	19.93	3.52	7
C1A	20210302	Cloudy	Moderate	Mid-Flood	Middle	5.55	8:37	8.82	8.47	28.97	19.99	2.92	8
C1A	20210302	Cloudy	Moderate	Mid-Flood	Middle	5.55	8:37	9.16	8.65	28.86	19.99	2.67	7
C1A	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	8:38	8.77	8.75	28.87	19.87	2.52	5
C1A	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	8:38	8.35	8.53	28.91	20.06	2.97	6
C2A	20210302	Cloudy	Moderate	Mid-Flood	Bottom	11	8:00	8.13	8.59	29.32	19.68	2.92	8
C2A	20210302	Cloudy	Moderate	Mid-Flood	Bottom	11	8:00	9.16	8.47	29.27	20.09	2.89	7
C2A	20210302	Cloudy	Moderate	Mid-Flood	Middle	6	8:01	9.23	8.69	28.77	19.88	2.18	8
C2A	20210302	Cloudy	Moderate	Mid-Flood	Middle	6	8:01	9.09	8.56	29.22	19.72	2.36	7
C2A	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.58	8.62	29.37	19.82	2.8	6
C2A	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.53	8.56	29.08	19.82	2.5	7
CR1	20210302	Cloudy	Moderate	Mid-Flood	Bottom	11.4	10:32	8.86	8.59	29.11	20.12	3.03	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210302	Cloudy	Moderate	Mid-Flood	Bottom	11.4	10:32	9.19	8.47	29.3	20.25	2.68	4
CR1	20210302	Cloudy	Moderate	Mid-Flood	Middle	6.2	10:33	8.17	8.69	29.37	20.25	3.3	4
CR1	20210302	Cloudy	Moderate	Mid-Flood	Middle	6.2	10:33	9.09	8.59	29.1	20.15	2.93	5
CR1	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	10:34	8.97	8.62	29.32	20.32	2.87	6
CR1	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	10:34	9.42	8.52	28.97	20.08	2.84	6
CR2	20210302	Cloudy	Moderate	Mid-Flood	Bottom	10.9	10:15	9.22	8.51	29.3	20.12	2.9	7
CR2	20210302	Cloudy	Moderate	Mid-Flood	Bottom	10.9	10:15	8.65	8.57	28.97	20.28	3.12	8
CR2	20210302	Cloudy	Moderate	Mid-Flood	Middle	5.95	10:16	8.48	8.74	29.06	20.23	3.27	7
CR2	20210302	Cloudy	Moderate	Mid-Flood	Middle	5.95	10:16	8.84	8.51	29.11	20.33	2.78	8
CR2	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	10:17	8.3	8.6	28.96	20	2.96	7
CR2	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	10:17	8.34	8.73	28.86	20.02	2.98	7
F1A	20210302	Cloudy	Moderate	Mid-Flood	Bottom	7.8	9:08	8.73	8.6	28.92	19.96	3.25	6
F1A	20210302	Cloudy	Moderate	Mid-Flood	Bottom	7.8	9:08	8.69	8.73	29.21	19.99	3.45	6
F1A	20210302	Cloudy	Moderate	Mid-Flood	Middle	4.4	9:09	9.29	8.52	29.05	20.02	3.23	6
F1A	20210302	Cloudy	Moderate	Mid-Flood	Middle	4.4	9:09	9.1	8.7	29.36	19.94	3.05	6
F1A	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	9:10	8.39	8.62	29.4	20.06	2.66	7
F1A	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	9:10	8.64	8.74	29.29	19.9	2.89	6
H1	20210302	Cloudy	Moderate	Mid-Flood	Bottom	6.8	9:58	9.22	8.75	28.92	20.22	2.95	5
H1	20210302	Cloudy	Moderate	Mid-Flood	Bottom	6.8	9:58	8.11	8.54	29.3	19.98	3.33	5
H1	20210302	Cloudy	Moderate	Mid-Flood	Middle	3.9	9:59	8.32	8.48	29.01	20.04	2.8	5
H1	20210302	Cloudy	Moderate	Mid-Flood	Middle	3.9	9:59	8.69	8.63	29.18	20.11	3.15	5
H1	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	10:00	8.84	8.71	29.13	20.21	2.66	9
H1	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	10:00	8.77	8.62	28.93	20.21	2.9	9
M1	20210302	Cloudy	Moderate	Mid-Flood	Bottom	7.2	8:28	8.09	8.66	29.36	19.89	3.03	6
M1	20210302	Cloudy	Moderate	Mid-Flood	Bottom	7.2	8:28	8.85	8.51	29.38	19.94	2.85	5
M1	20210302	Cloudy	Moderate	Mid-Flood	Middle	4.1	8:29	8.19	8.74	28.72	19.83	3.26	6
M1	20210302	Cloudy	Moderate	Mid-Flood	Middle	4.1	8:29	8.52	8.5	29.38	19.94	2.94	7
M1	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	8:30	9.54	8.67	28.84	19.8	2.98	6
M1	20210302	Cloudy	Moderate	Mid-Flood	Surface	1	8:30	9.14	8.49	28.92	19.91	2.69	7

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	13:22	8.12	8.56	28.7	21.42	3.49	7
B1	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	13:22	8.62	8.57	29.27	21.27	3.34	7
B1	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	13:23	8.01	8.6	29.07	21.24	2.98	6
B1	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	13:23	8.65	8.47	28.87	21.3	2.88	6
B2	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	4.8	13:39	8.85	8.61	29.22	21.31	3.38	4
B2	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	4.8	13:39	8.27	8.62	29.3	21.32	3.03	3
B2	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	13:40	8	8.6	29.33	21.34	2.93	3
B2	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	13:40	7.94	8.68	29.11	21.31	2.97	2
B3	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	13:03	8.06	8.52	28.7	21.34	3.22	4
B3	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	13:03	8.37	8.46	29.32	21.25	2.81	4
B3	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	13:04	8.2	8.66	29.29	21.32	2.74	5
B3	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	13:04	8.01	8.5	29.02	21.39	2.58	6
B4	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	3.3	13:18	9.09	8.64	28.95	21.34	3.6	4
B4	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	3.3	13:18	8.26	8.59	28.88	21.19	3.56	4
B4	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	13:19	8.73	8.66	28.89	21.19	3.03	4
B4	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	13:19	8.46	8.47	28.85	21.26	2.85	4
C1A	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	9.8	12:46	8.21	8.53	29.15	21.17	2.92	4
C1A	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	9.8	12:46	8.85	8.6	29.29	21.07	3.22	5
C1A	20210302	Cloudy	Moderate	Mid-Ebb	Middle	5.4	12:47	8.58	8.66	29.2	21.21	2.65	5
C1A	20210302	Cloudy	Moderate	Mid-Ebb	Middle	5.4	12:47	8.97	8.68	29.19	21.22	2.92	4
C1A	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	12:48	8.38	8.51	28.95	21.16	2.46	5
C1A	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	12:48	8.34	8.48	28.56	21.32	2.47	5
C2A	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	12:46	9.24	8.63	29.16	21.03	3.03	5
C2A	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	12:46	8.87	8.46	29.07	21.32	3.07	5
C2A	20210302	Cloudy	Moderate	Mid-Ebb	Middle	5.95	12:47	9.24	8.66	28.79	21.22	2.3	5
C2A	20210302	Cloudy	Moderate	Mid-Ebb	Middle	5.95	12:47	9.21	8.55	29.09	21.15	2.62	6
C2A	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	12:48	8.07	8.46	29.04	21.15	2.73	5
C2A	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	12:48	9.31	8.47	28.65	21.17	3.03	6
CR1	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	12.5	14:27	7.94	8.53	28.79	21.54	2.88	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	12.5	14:27	8.19	8.54	28.99	21.33	2.81	7
CR1	20210302	Cloudy	Moderate	Mid-Ebb	Middle	6.75	14:28	8.15	8.63	29.15	21.33	2.58	5
CR1	20210302	Cloudy	Moderate	Mid-Ebb	Middle	6.75	14:28	8.21	8.54	29.02	21.49	2.35	4
CR1	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	14:29	8.23	8.55	29.25	21.38	2.23	3
CR1	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	14:29	8.18	8.67	28.68	21.4	1.94	3
CR2	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	9.8	14:40	9.15	8.62	28.62	21.53	3.28	2
CR2	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	9.8	14:40	9.23	8.64	29.26	21.56	3.52	3
CR2	20210302	Cloudy	Moderate	Mid-Ebb	Middle	5.4	14:41	9.34	8.53	28.71	21.58	2.78	4
CR2	20210302	Cloudy	Moderate	Mid-Ebb	Middle	5.4	14:41	8.63	8.54	29.01	21.46	3.11	5
CR2	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	14:42	8.7	8.52	28.93	21.37	2.39	4
CR2	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	14:42	8.99	8.52	28.9	21.54	2.02	5
F1A	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	7.5	14:16	7.95	8.6	28.57	21.54	3.08	4
F1A	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	7.5	14:16	8.05	8.59	29.3	21.42	3.01	4
F1A	20210302	Cloudy	Moderate	Mid-Ebb	Middle	4.25	14:17	8.07	8.65	28.57	21.59	2.66	6
F1A	20210302	Cloudy	Moderate	Mid-Ebb	Middle	4.25	14:17	8.69	8.52	29.33	21.57	2.3	5
F1A	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	14:18	8.03	8.55	29.19	21.5	2.74	6
F1A	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	14:18	8.6	8.59	29.2	21.36	2.32	7
H1	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	14:07	8.72	8.57	28.9	21.5	2.85	6
H1	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	14:07	8.36	8.56	29.3	21.45	2.74	6
H1	20210302	Cloudy	Moderate	Mid-Ebb	Middle	4.35	14:08	8.27	8.69	28.93	21.44	2.42	5
H1	20210302	Cloudy	Moderate	Mid-Ebb	Middle	4.35	14:08	7.96	8.69	28.94	21.35	2.05	6
H1	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	14:09	8.1	8.67	28.97	21.46	2.56	6
H1	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	14:09	9.08	8.46	28.74	21.53	2.92	5
M1	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	8.6	13:49	8.24	8.58	29.01	21.31	3.06	4
M1	20210302	Cloudy	Moderate	Mid-Ebb	Bottom	8.6	13:49	8.73	8.66	28.58	21.43	3.14	3
M1	20210302	Cloudy	Moderate	Mid-Ebb	Middle	4.8	13:50	8.55	8.5	29.31	21.37	2.57	3
M1	20210302	Cloudy	Moderate	Mid-Ebb	Middle	4.8	13:50	8.37	8.47	29.25	21.31	2.6	4
M1	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	13:51	8.95	8.68	29.23	21.49	2.92	3
M1	20210302	Cloudy	Moderate	Mid-Ebb	Surface	1	13:51	8.27	8.47	29.14	21.43	2.9	3

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210304	Cloudy	Moderate	Mid-Flood	Bottom	4.5	9:06	9.18	8.67	29.69	19.74	3.84	5
B1	20210304	Cloudy	Moderate	Mid-Flood	Bottom	4.5	9:06	8.63	8.56	29.93	19.78	3.28	5
B1	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	9:07	8.62	8.56	29.7	19.78	3.04	6
B1	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	9:07	10.08	8.61	29.8	19.73	3.16	6
B2	20210304	Cloudy	Moderate	Mid-Flood	Bottom	3.8	9:26	8.87	8.56	29.91	19.77	3.24	5
B2	20210304	Cloudy	Moderate	Mid-Flood	Bottom	3.8	9:26	9.04	8.68	30.18	19.62	3.38	4
B2	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	9:27	9.44	8.63	30.06	19.63	3.16	4
B2	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	9:27	9.46	8.63	30.79	19.65	3.4	3
B3	20210304	Cloudy	Moderate	Mid-Flood	Bottom	4.1	10:07	8.47	8.7	30.4	19.78	3.8	4
B3	20210304	Cloudy	Moderate	Mid-Flood	Bottom	4.1	10:07	9.13	8.72	29.69	19.66	3.26	4
B3	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	10:08	9.73	8.66	30.39	19.84	2.47	4
B3	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	10:08	9.77	8.52	30.18	19.81	2.6	5
B4	20210304	Cloudy	Moderate	Mid-Flood	Bottom	3.8	10:19	9.38	8.5	30.07	19.68	3.33	4
B4	20210304	Cloudy	Moderate	Mid-Flood	Bottom	3.8	10:19	8.81	8.52	30.16	19.75	3.7	5
B4	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	10:20	9.69	8.52	30.54	19.76	3.04	5
B4	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	10:20	9.47	8.67	30.05	19.83	2.89	6
C1A	20210304	Cloudy	Moderate	Mid-Flood	Bottom	9.7	8:37	9.3	8.71	29.93	19.65	3.36	5
C1A	20210304	Cloudy	Moderate	Mid-Flood	Bottom	9.7	8:37	10.2	8.71	30.4	19.72	3.19	6
C1A	20210304	Cloudy	Moderate	Mid-Flood	Middle	5.35	8:38	9.34	8.5	30.42	19.56	3.25	5
C1A	20210304	Cloudy	Moderate	Mid-Flood	Middle	5.35	8:38	9.67	8.6	30.19	19.7	3.33	4
C1A	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	8:39	9.37	8.58	30.48	19.69	3.41	4
C1A	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	8:39	8.67	8.6	29.87	19.59	3.06	5
C2A	20210304	Cloudy	Moderate	Mid-Flood	Bottom	10.9	8:00	8.66	8.72	30.25	19.69	3.59	4
C2A	20210304	Cloudy	Moderate	Mid-Flood	Bottom	10.9	8:00	8.46	8.64	30.79	19.48	3.49	4
C2A	20210304	Cloudy	Moderate	Mid-Flood	Middle	5.95	8:01	10.16	8.56	29.73	19.58	3.34	5
C2A	20210304	Cloudy	Moderate	Mid-Flood	Middle	5.95	8:01	8.82	8.64	30.62	19.56	3.5	4
C2A	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	9.14	8.5	30.39	19.48	3.4	5
C2A	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	9.93	8.66	30.08	19.51	3	4
CR1	20210304	Cloudy	Moderate	Mid-Flood	Bottom	11	10:27	8.95	8.54	30.27	19.73	3.54	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210304	Cloudy	Moderate	Mid-Flood	Bottom	11	10:27	9.28	8.7	30.04	19.72	2.98	7
CR1	20210304	Cloudy	Moderate	Mid-Flood	Middle	6	10:28	9.64	8.52	29.82	19.8	3.28	7
CR1	20210304	Cloudy	Moderate	Mid-Flood	Middle	6	10:28	8.72	8.64	30.43	19.71	3.46	6
CR1	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	10:29	9.93	8.66	30.43	19.78	2.94	4
CR1	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	10:29	9.39	8.65	30.77	19.85	3.2	4
CR2	20210304	Cloudy	Moderate	Mid-Flood	Bottom	10.7	10:12	9.07	8.6	30.27	19.82	3.59	7
CR2	20210304	Cloudy	Moderate	Mid-Flood	Bottom	10.7	10:12	10.13	8.59	30.81	19.8	3.61	6
CR2	20210304	Cloudy	Moderate	Mid-Flood	Middle	5.85	10:13	9.68	8.54	30.06	19.86	3.28	5
CR2	20210304	Cloudy	Moderate	Mid-Flood	Middle	5.85	10:13	8.92	8.63	30.74	19.65	2.77	4
CR2	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	10:14	8.85	8.62	30.83	19.73	2.71	5
CR2	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	10:14	9.09	8.51	29.74	19.78	2.3	4
F1A	20210304	Cloudy	Moderate	Mid-Flood	Bottom	6.8	9:14	8.5	8.71	30	19.73	3.86	4
F1A	20210304	Cloudy	Moderate	Mid-Flood	Bottom	6.8	9:14	8.7	8.51	30.3	19.63	3.29	5
F1A	20210304	Cloudy	Moderate	Mid-Flood	Middle	3.9	9:15	9.93	8.66	30.12	19.78	3.5	4
F1A	20210304	Cloudy	Moderate	Mid-Flood	Middle	3.9	9:15	8.43	8.7	30.12	19.64	3.41	5
F1A	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	9:16	9.88	8.73	29.71	19.7	2.39	5
F1A	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	9:16	9.08	8.64	29.74	19.64	2.83	4
H1	20210304	Cloudy	Moderate	Mid-Flood	Bottom	7.3	9:55	9.46	8.69	30.24	19.65	3.77	5
H1	20210304	Cloudy	Moderate	Mid-Flood	Bottom	7.3	9:55	9	8.71	30.26	19.76	3.83	4
H1	20210304	Cloudy	Moderate	Mid-Flood	Middle	4.15	9:56	9.44	8.66	29.73	19.7	3.04	5
H1	20210304	Cloudy	Moderate	Mid-Flood	Middle	4.15	9:56	9.02	8.7	30.52	19.59	3.23	6
H1	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	9:57	9.49	8.65	29.89	19.74	3.03	6
H1	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	9:57	9.3	8.53	30.73	19.81	2.86	7
M1	20210304	Cloudy	Moderate	Mid-Flood	Bottom	7.1	8:40	9.01	8.62	30.63	19.66	3.13	6
M1	20210304	Cloudy	Moderate	Mid-Flood	Bottom	7.1	8:40	8.55	8.51	30.23	19.55	3.49	5
M1	20210304	Cloudy	Moderate	Mid-Flood	Middle	4.05	8:41	9.12	8.59	29.72	19.58	3.39	6
M1	20210304	Cloudy	Moderate	Mid-Flood	Middle	4.05	8:41	8.64	8.69	30.34	19.71	3.06	5
M1	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	8:42	9.38	8.56	30.58	19.58	2.73	7
M1	20210304	Cloudy	Moderate	Mid-Flood	Surface	1	8:42	9.14	8.66	30.52	19.69	3.04	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	14:43	9.66	8.47	29.82	19.94	3.13	7
B1	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	14:43	9.25	8.56	29.78	19.91	3.67	6
B1	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	14:44	9.22	8.43	29.97	19.86	2.89	7
B1	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	14:44	9.4	8.62	30.34	19.87	2.43	6
B2	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	15:01	8.61	8.67	29.69	19.83	3.84	7
B2	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	15:01	8.53	8.48	29.64	19.98	3.28	7
B2	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	15:02	9.51	8.6	30.37	20.03	2.99	7
B2	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	15:02	8.74	8.43	30.09	20.04	3.14	8
B3	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	14:31	9.53	8.57	29.5	19.95	3.42	6
B3	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	14:31	8.85	8.63	29.9	20.01	2.98	7
B3	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	14:32	9.12	8.5	29.65	19.99	3.03	7
B3	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	14:32	8.9	8.6	30.41	19.83	2.64	8
B4	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	3.2	14:41	8.52	8.52	30.17	19.94	3.25	9
B4	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	3.2	14:41	9.2	8.47	30.16	19.85	3.78	9
B4	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	14:42	9.93	8.5	30.33	19.91	3.17	5
B4	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	14:42	10.09	8.42	30.25	19.91	2.71	5
C1A	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	9.1	14:15	9.92	8.57	29.76	19.96	3.8	5
C1A	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	9.1	14:15	8.33	8.7	30.59	19.94	3.88	6
C1A	20210304	Cloudy	Moderate	Mid-Ebb	Middle	5.05	14:16	8.38	8.52	30.41	19.96	2.96	6
C1A	20210304	Cloudy	Moderate	Mid-Ebb	Middle	5.05	14:16	8.88	8.46	30.59	19.88	2.66	7
C1A	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	14:17	8.69	8.66	30.49	19.94	3.33	7
C1A	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	14:17	9.75	8.55	30.4	19.8	3.24	6
C2A	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	14:15	9.29	8.46	30.26	19.8	3.67	5
C2A	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	14:15	8.58	8.41	29.96	19.82	3.95	6
C2A	20210304	Cloudy	Moderate	Mid-Ebb	Middle	6.2	14:16	8.76	8.59	30.25	19.89	3.43	6
C2A	20210304	Cloudy	Moderate	Mid-Ebb	Middle	6.2	14:16	10.05	8.58	30.42	19.79	3.59	5
C2A	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	14:17	9.34	8.65	29.49	19.94	3.28	5
C2A	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	14:17	9.13	8.42	30.34	19.86	3.2	5
CR1	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	15:53	9.88	8.49	29.62	19.8	3.88	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	15:53	9.5	8.57	29.68	19.91	3.83	5
CR1	20210304	Cloudy	Moderate	Mid-Ebb	Middle	6.25	15:54	9.69	8.67	30.57	20.04	3.19	5
CR1	20210304	Cloudy	Moderate	Mid-Ebb	Middle	6.25	15:54	10.04	8.58	29.79	19.82	3.53	4
CR1	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	15:55	8.36	8.61	30.34	19.91	3.02	4
CR1	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	15:55	10.1	8.7	30.41	19.8	3.17	4
CR2	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	15:41	9.49	8.5	30.05	19.91	2.99	6
CR2	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	15:41	9.42	8.68	29.98	20.18	3.2	7
CR2	20210304	Cloudy	Moderate	Mid-Ebb	Middle	6.15	15:42	8.81	8.5	30.48	20.15	3.14	6
CR2	20210304	Cloudy	Moderate	Mid-Ebb	Middle	6.15	15:42	9.18	8.58	29.55	19.98	2.99	6
CR2	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	15:43	9.83	8.57	29.66	20.08	2.98	6
CR2	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	15:43	10.1	8.68	30.59	20.04	2.76	5
F1A	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	7.4	15:41	9.66	8.65	30.2	20.01	3.92	6
F1A	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	7.4	15:41	9.62	8.59	30.68	20.04	3.89	6
F1A	20210304	Cloudy	Moderate	Mid-Ebb	Middle	4.2	15:42	8.43	8.46	29.8	20.05	2.92	6
F1A	20210304	Cloudy	Moderate	Mid-Ebb	Middle	4.2	15:42	8.33	8.48	30.32	20.17	3.24	5
F1A	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	15:43	8.41	8.46	30.15	19.88	3.32	5
F1A	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	15:43	9.64	8.51	30.1	20.11	2.96	5
H1	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	7.4	15:27	8.77	8.44	30.32	20.12	3.48	6
H1	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	7.4	15:27	8.42	8.45	29.9	19.94	3.39	5
H1	20210304	Cloudy	Moderate	Mid-Ebb	Middle	4.2	15:28	9.98	8.59	30.04	19.89	2.81	6
H1	20210304	Cloudy	Moderate	Mid-Ebb	Middle	4.2	15:28	9.77	8.57	29.8	19.92	3.04	5
H1	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	15:29	8.98	8.5	29.88	20.13	2.98	5
H1	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	15:29	9.23	8.42	29.82	20.04	2.81	4
M1	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	15:13	8.35	8.43	30.42	19.94	3.4	5
M1	20210304	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	15:13	8.92	8.51	30.69	19.87	3.03	6
M1	20210304	Cloudy	Moderate	Mid-Ebb	Middle	4.65	15:14	8.77	8.49	29.87	20.03	3.18	5
M1	20210304	Cloudy	Moderate	Mid-Ebb	Middle	4.65	15:14	9.34	8.48	30.27	19.97	3.54	6
M1	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	15:15	8.67	8.69	29.9	19.99	3.16	5
M1	20210304	Cloudy	Moderate	Mid-Ebb	Surface	1	15:15	10.1	8.65	30.49	20.03	3.36	4

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210306	Cloudy	Moderate	Mid-Flood	Bottom	4.4	10:07	10	8.47	30.56	21.53	2.85	4
B1	20210306	Cloudy	Moderate	Mid-Flood	Bottom	4.4	10:07	8.6	8.49	30.18	21.51	2.75	4
B1	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	10:08	10.06	8.61	30.19	21.53	2.77	4
B1	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	10:08	8.67	8.86	30.15	21.35	2.79	3
B2	20210306	Cloudy	Moderate	Mid-Flood	Bottom	4	10:26	8.88	8.42	30.01	21.4	2.48	3
B2	20210306	Cloudy	Moderate	Mid-Flood	Bottom	4	10:26	9.85	8.58	30.38	21.54	2.69	3
B2	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	10:27	8.45	8.45	30.53	21.51	2.57	3
B2	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	10:27	9.83	8.83	30.04	21.43	2.8	3
B3	20210306	Cloudy	Moderate	Mid-Flood	Bottom	4.2	11:21	9.28	8.78	30.19	21.69	2.96	4
B3	20210306	Cloudy	Moderate	Mid-Flood	Bottom	4.2	11:21	8.38	8.86	29.92	21.43	3.24	3
B3	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	11:22	9.8	8.77	30	21.5	2.77	4
B3	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	11:22	9.17	8.64	30.52	21.67	2.52	3
B4	20210306	Cloudy	Moderate	Mid-Flood	Bottom	4.4	11:36	8.41	8.65	30.3	21.49	3.52	4
B4	20210306	Cloudy	Moderate	Mid-Flood	Bottom	4.4	11:36	9.38	8.9	30.41	21.61	3.11	5
B4	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	11:37	9.55	8.85	29.87	21.58	2.17	4
B4	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	11:37	9.88	8.61	30.54	21.75	2.6	5
C1A	20210306	Cloudy	Moderate	Mid-Flood	Bottom	9.4	9:41	8.47	8.67	30.69	21.23	2.86	4
C1A	20210306	Cloudy	Moderate	Mid-Flood	Bottom	9.4	9:41	9.12	8.54	29.94	21.42	3.25	5
C1A	20210306	Cloudy	Moderate	Mid-Flood	Middle	5.2	9:42	8.54	8.69	30.43	21.28	2.93	3
C1A	20210306	Cloudy	Moderate	Mid-Flood	Middle	5.2	9:42	8.26	8.59	30.13	21.38	3.25	4
C1A	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	9:43	9.38	8.92	30.62	21.4	2.9	4
C1A	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	9:43	9.04	8.39	30.43	21.49	3.08	3
C2A	20210306	Cloudy	Moderate	Mid-Flood	Bottom	10.5	9:05	9.43	8.77	29.9	21.32	3.54	3
C2A	20210306	Cloudy	Moderate	Mid-Flood	Bottom	10.5	9:05	8.69	8.5	30.06	21.19	3.61	3
C2A	20210306	Cloudy	Moderate	Mid-Flood	Middle	5.75	9:06	8.27	8.71	29.88	21.19	3	3
C2A	20210306	Cloudy	Moderate	Mid-Flood	Middle	5.75	9:06	9.79	8.6	29.86	21.22	3.09	4
C2A	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	9:07	8.76	8.47	30.23	21.37	2.67	3
C2A	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	9:07	8.5	8.72	29.85	21.21	2.92	4
CR1	20210306	Cloudy	Moderate	Mid-Flood	Bottom	11.6	11:39	9.44	8.73	30.33	21.58	3.65	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210306	Cloudy	Moderate	Mid-Flood	Bottom	11.6	11:39	9.23	8.87	30.13	21.65	3.54	5
CR1	20210306	Cloudy	Moderate	Mid-Flood	Middle	6.3	11:40	8.79	8.63	29.88	21.62	3.2	5
CR1	20210306	Cloudy	Moderate	Mid-Flood	Middle	6.3	11:40	9.08	8.41	30.5	21.51	2.97	4
CR1	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	11:41	8.46	8.59	30.21	21.57	2.58	4
CR1	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	11:41	9.78	8.42	30.58	21.71	2.8	4
CR2	20210306	Cloudy	Moderate	Mid-Flood	Bottom	10.2	11:20	9.84	8.53	30.24	21.68	2.62	5
CR2	20210306	Cloudy	Moderate	Mid-Flood	Bottom	10.2	11:20	9.27	8.62	30.44	21.63	2.55	4
CR2	20210306	Cloudy	Moderate	Mid-Flood	Middle	5.6	11:21	9.23	8.87	30.31	21.71	3.01	5
CR2	20210306	Cloudy	Moderate	Mid-Flood	Middle	5.6	11:21	9.86	8.48	29.98	21.56	2.94	4
CR2	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	11:22	9.37	8.45	29.86	21.53	2.84	6
CR2	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	11:22	9.83	8.43	30.01	21.62	2.75	6
F1A	20210306	Cloudy	Moderate	Mid-Flood	Bottom	7.2	10:13	9.89	8.62	30.52	21.31	2.97	5
F1A	20210306	Cloudy	Moderate	Mid-Flood	Bottom	7.2	10:13	10.01	8.72	30.27	21.36	3.34	4
F1A	20210306	Cloudy	Moderate	Mid-Flood	Middle	4.1	10:14	9.27	8.79	30.37	21.54	2.73	4
F1A	20210306	Cloudy	Moderate	Mid-Flood	Middle	4.1	10:14	9.73	8.79	30.31	21.38	2.53	3
F1A	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	10:15	9.79	8.63	30.49	21.37	2.91	4
F1A	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	10:15	8.77	8.51	29.89	21.48	2.79	3
H1	20210306	Cloudy	Moderate	Mid-Flood	Bottom	7.2	10:58	8.89	8.86	30.52	21.39	2.56	4
H1	20210306	Cloudy	Moderate	Mid-Flood	Bottom	7.2	10:58	8.33	8.52	30.43	21.53	2.73	5
H1	20210306	Cloudy	Moderate	Mid-Flood	Middle	4.1	10:59	8.34	8.69	29.9	21.57	2.48	5
H1	20210306	Cloudy	Moderate	Mid-Flood	Middle	4.1	10:59	8.97	8.74	30.56	21.57	2.77	4
H1	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	11:00	9.48	8.44	30.49	21.42	3.05	3
H1	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	11:00	9.66	8.65	30.02	21.56	2.86	3
M1	20210306	Cloudy	Moderate	Mid-Flood	Bottom	6.9	9:24	9.09	8.78	30.35	21.28	2.97	5
M1	20210306	Cloudy	Moderate	Mid-Flood	Bottom	6.9	9:24	8.78	8.93	30.48	21.35	3.17	4
M1	20210306	Cloudy	Moderate	Mid-Flood	Middle	3.95	9:25	9.7	8.67	30.1	21.47	3.18	4
M1	20210306	Cloudy	Moderate	Mid-Flood	Middle	3.95	9:25	8.78	8.92	30.28	21.17	3.08	4
M1	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	9:26	9.75	8.44	30.14	21.21	2.68	4
M1	20210306	Cloudy	Moderate	Mid-Flood	Surface	1	9:26	9.88	8.39	30.46	21.39	3.02	4

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	15:58	9.86	8.79	30.44	21.38	3.14	4
B1	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	15:58	9.99	8.64	30.31	21.36	2.83	4
B1	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	15:59	10.16	8.69	30.16	21.28	3.42	4
B1	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	15:59	8.14	8.71	30.02	21.38	3.02	4
B2	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	16:15	10.11	8.8	29.67	21.37	2.74	6
B2	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	16:15	8.16	8.75	30.32	21.37	2.47	7
B2	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	16:16	9.35	8.5	29.82	21.49	2.82	4
B2	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	16:16	10.09	8.64	29.87	21.43	2.83	5
B3	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	4	15:55	9.34	8.49	30.36	21.25	3.46	3
B3	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	4	15:55	8.6	8.53	29.72	21.23	3.3	3
B3	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	15:56	8.84	8.53	30.4	21.39	2.74	4
B3	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	15:56	9.39	8.59	30.28	21.22	2.89	5
B4	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	16:02	8.57	8.74	30.53	21.41	2.94	4
B4	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	16:02	9.57	8.71	30.46	21.3	2.71	3
B4	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	16:03	8.93	8.72	30.14	21.25	2.55	5
B4	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	16:03	10.07	8.67	30.55	21.28	2.46	5
C1A	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	8.7	15:30	8.32	8.55	30.51	21.29	3.11	4
C1A	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	8.7	15:30	9.68	8.42	30.1	21.34	3.57	3
C1A	20210306	Cloudy	Moderate	Mid-Ebb	Middle	4.85	15:31	8.4	8.56	29.77	21.24	2.96	5
C1A	20210306	Cloudy	Moderate	Mid-Ebb	Middle	4.85	15:31	9.44	8.45	29.8	21.38	2.97	4
C1A	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	15:32	8.61	8.49	29.8	21.34	2.98	4
C1A	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	15:32	8.65	8.53	30.32	21.4	3.06	5
C2A	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	15:30	9.24	8.43	30.25	21.34	3.53	5
C2A	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	15:30	9.73	8.74	30.04	21.31	3.59	5
C2A	20210306	Cloudy	Moderate	Mid-Ebb	Middle	6.15	15:31	8.53	8.6	29.85	21.37	3.16	5
C2A	20210306	Cloudy	Moderate	Mid-Ebb	Middle	6.15	15:31	8.8	8.53	29.89	21.34	2.76	6
C2A	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	15:32	9.67	8.66	30.08	21.3	3.06	6
C2A	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	15:32	9.54	8.41	30.18	21.39	2.89	6
CR1	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	12.3	17:08	8.39	8.64	29.91	21.25	2.9	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	12.3	17:08	8.26	8.8	30.46	21.37	3.18	4
CR1	20210306	Cloudy	Moderate	Mid-Ebb	Middle	6.65	17:09	9.83	8.72	30.03	21.19	2.31	5
CR1	20210306	Cloudy	Moderate	Mid-Ebb	Middle	6.65	17:09	9.3	8.76	30.38	21.44	2.07	5
CR1	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	17:10	10.06	8.53	30.02	21.37	3.27	5
CR1	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	17:10	9.18	8.46	29.69	21.34	3.06	6
CR2	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	16:55	9.47	8.65	29.82	21.28	3.41	6
CR2	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	16:55	8.68	8.69	30.31	21.18	2.99	3
CR2	20210306	Cloudy	Moderate	Mid-Ebb	Middle	6.1	16:56	10.08	8.75	30.12	21.41	2.86	4
CR2	20210306	Cloudy	Moderate	Mid-Ebb	Middle	6.1	16:56	8.3	8.74	30.53	21.4	2.43	4
CR2	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	16:57	10.11	8.49	29.7	21.21	2.22	3
CR2	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	16:57	8.23	8.76	30.04	21.32	2.66	3
F1A	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	8.2	17:02	8.43	8.72	30.04	21.44	3.23	6
F1A	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	8.2	17:02	9.16	8.54	30.29	21.3	2.84	5
F1A	20210306	Cloudy	Moderate	Mid-Ebb	Middle	4.6	17:03	10.19	8.54	30.51	21.46	3.17	6
F1A	20210306	Cloudy	Moderate	Mid-Ebb	Middle	4.6	17:03	9.03	8.79	29.93	21.48	2.86	5
F1A	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	17:04	9.36	8.75	30.53	21.28	2.89	6
F1A	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	17:04	8.16	8.77	29.92	21.34	2.42	7
H1	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	16:42	8.25	8.58	30.39	21.39	3.52	4
H1	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	7.6	16:42	8.26	8.5	30.48	21.21	3.16	5
H1	20210306	Cloudy	Moderate	Mid-Ebb	Middle	4.3	16:43	8.94	8.63	29.76	21.43	2.41	5
H1	20210306	Cloudy	Moderate	Mid-Ebb	Middle	4.3	16:43	8.52	8.46	29.83	21.31	2.73	4
H1	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	16:44	9.42	8.61	29.87	21.22	3.03	4
H1	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	16:44	8.4	8.52	29.92	21.19	3.41	3
M1	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	8	16:31	8.63	8.55	30.1	21.48	2.89	4
M1	20210306	Cloudy	Moderate	Mid-Ebb	Bottom	8	16:31	9.85	8.48	29.76	21.46	3.37	3
M1	20210306	Cloudy	Moderate	Mid-Ebb	Middle	4.5	16:32	9.89	8.41	30.57	21.33	2.57	5
M1	20210306	Cloudy	Moderate	Mid-Ebb	Middle	4.5	16:32	8.86	8.5	30.3	21.31	2.63	4
M1	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	16:33	9.45	8.43	29.75	21.41	1.96	5
M1	20210306	Cloudy	Moderate	Mid-Ebb	Surface	1	16:33	8.44	8.59	30.53	21.36	2.21	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	8:48	9.69	8.67	31.3	20.25	3.21	8
B1	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	8:48	9.4	8.65	31.71	20.4	2.99	7
B1	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	8:49	10.19	8.51	31.51	20.27	2.35	7
B1	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	8:49	9.22	8.76	31.26	20.41	2.08	6
B2	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	9:08	9.71	8.76	31.25	20.34	3.31	9
B2	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	9:08	9.19	8.45	31.82	20.31	3.75	8
B2	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	9:09	9.75	8.6	31.38	20.27	3.14	11
B2	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	9:09	9.98	8.53	31.46	20.35	2.9	10
B3	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	9:54	9.57	8.66	31.68	20.52	3.2	11
B3	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	9:54	9.48	8.77	31.42	20.4	2.83	12
B3	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	9:55	10.06	8.53	31.39	20.55	2.91	11
B3	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	9:55	10.09	8.63	31.4	20.41	3.17	12
B4	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	9:41	10	8.58	31.43	20.55	3.08	12
B4	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	9:41	9.44	8.49	31.75	20.43	2.59	12
B4	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	9:42	9.57	8.76	31.83	20.44	2.39	12
B4	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	9:42	10	8.61	31.45	20.33	2.09	13
C1A	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	8:17	10.26	8.44	31.3	20.29	3.22	11
C1A	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	8:17	9.49	8.65	31.01	20.25	2.95	12
C1A	20210309	Cloudy	Moderate	Mid-Ebb	Middle	4.75	8:18	9.35	8.57	31.57	20.16	3.25	12
C1A	20210309	Cloudy	Moderate	Mid-Ebb	Middle	4.75	8:18	9.81	8.59	31.87	20.28	3.11	12
C1A	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	8:19	9.91	8.78	31.08	20.18	3.27	12
C1A	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	8:19	9.21	8.5	31.84	20.31	3.14	12
C2A	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	11:20	9.71	8.46	31.14	20.9	3.56	6
C2A	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	11:20	9.19	8.74	31.17	20.91	3.53	7
C2A	20210309	Cloudy	Moderate	Mid-Ebb	Middle	5.9	11:21	9.54	8.49	31.01	20.86	3.05	7
C2A	20210309	Cloudy	Moderate	Mid-Ebb	Middle	5.9	11:21	10.2	8.58	31.36	20.77	2.88	6
C2A	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	11:22	10.06	8.74	31.19	20.8	2.92	5
C2A	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	11:22	10.08	8.61	31.18	20.71	3.32	5
CR1	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	10:38	10.11	8.7	31.69	20.46	3.33	9

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	10:38	9.7	8.46	31.23	20.65	3.42	9
CR1	20210309	Cloudy	Moderate	Mid-Ebb	Middle	6.7	10:39	10.25	8.56	31.17	20.64	2.71	8
CR1	20210309	Cloudy	Moderate	Mid-Ebb	Middle	6.7	10:39	9.59	8.43	31.24	20.54	2.52	7
CR1	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	10:40	9.76	8.65	31.05	20.63	2.61	7
CR1	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	10:40	9.52	8.58	31.14	20.52	3	8
CR2	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	10:19	9.75	8.52	31.21	20.6	3.02	8
CR2	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	10:19	9.59	8.76	31.18	20.41	2.92	7
CR2	20210309	Cloudy	Moderate	Mid-Ebb	Middle	6.15	10:20	9.4	8.71	31.54	20.65	2.49	7
CR2	20210309	Cloudy	Moderate	Mid-Ebb	Middle	6.15	10:20	9.37	8.49	31.55	20.64	2.31	8
CR2	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	10:21	9.26	8.54	31.55	20.6	2.72	5
CR2	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	10:21	9.76	8.54	31.4	20.61	2.84	6
F1A	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	9:04	10.34	8.56	31.46	20.26	2.7	5
F1A	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	9:04	9.83	8.71	31.02	20.34	2.9	5
F1A	20210309	Cloudy	Moderate	Mid-Ebb	Middle	4.05	9:05	9.95	8.47	31.24	20.32	3.2	6
F1A	20210309	Cloudy	Moderate	Mid-Ebb	Middle	4.05	9:05	9.25	8.62	31.03	20.24	2.73	7
F1A	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	9:06	9.16	8.69	31.22	20.46	2.76	6
F1A	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	9:06	9.15	8.56	31.73	20.42	2.8	7
H1	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	9:42	9.14	8.45	31.64	20.53	2.94	7
H1	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	9:42	9.83	8.62	31.38	20.34	3.43	8
H1	20210309	Cloudy	Moderate	Mid-Ebb	Middle	4.1	9:43	9.16	8.46	31.44	20.4	2.8	8
H1	20210309	Cloudy	Moderate	Mid-Ebb	Middle	4.1	9:43	9.98	8.64	31.73	20.53	3.32	7
H1	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	9:44	9.21	8.45	31.62	20.5	2.43	8
H1	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	9:44	10.06	8.67	31.19	20.55	2.91	9
M1	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	8.8	8:35	9.84	8.79	31.01	20.36	3.02	8
M1	20210309	Cloudy	Moderate	Mid-Ebb	Bottom	8.8	8:35	10.34	8.65	31.49	20.28	3.4	8
M1	20210309	Cloudy	Moderate	Mid-Ebb	Middle	4.9	8:36	9.63	8.75	31.83	20.33	3.15	10
M1	20210309	Cloudy	Moderate	Mid-Ebb	Middle	4.9	8:36	9.56	8.43	31.46	20.37	3.41	10
M1	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	8:37	9.46	8.51	31.89	20.27	2.85	11
M1	20210309	Cloudy	Moderate	Mid-Ebb	Surface	1	8:37	9.24	8.5	31.46	20.3	2.92	10

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210309	Cloudy	Moderate	Mid-Flood	Bottom	3.6	13:30	10.22	8.46	31.35	21.08	3.57	4
B1	20210309	Cloudy	Moderate	Mid-Flood	Bottom	3.6	13:30	9.73	8.52	30.86	20.87	3.31	5
B1	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	13:31	9.11	8.56	31.11	21.08	2.74	6
B1	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	13:31	10.02	8.75	31.01	20.87	2.39	5
B2	20210309	Cloudy	Moderate	Mid-Flood	Bottom	4	13:48	9.48	8.69	31.43	20.99	3.34	5
B2	20210309	Cloudy	Moderate	Mid-Flood	Bottom	4	13:48	9.82	8.76	31.32	20.99	3.44	4
B2	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	13:49	9.41	8.73	31.29	20.92	3.2	6
B2	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	13:49	9.59	8.68	31.6	20.91	2.84	5
B3	20210309	Cloudy	Moderate	Mid-Flood	Bottom	3.9	13:25	9.53	8.6	30.8	21	3.81	5
B3	20210309	Cloudy	Moderate	Mid-Flood	Bottom	3.9	13:25	9.85	8.51	31.54	21.04	3.33	6
B3	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	13:26	9.37	8.72	31.06	21.02	3.28	6
B3	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	13:26	9.48	8.54	30.79	21.06	2.9	6
B4	20210309	Cloudy	Moderate	Mid-Flood	Bottom	3.5	13:36	9.84	8.7	31.49	21.1	3.19	6
B4	20210309	Cloudy	Moderate	Mid-Flood	Bottom	3.5	13:36	10.16	8.68	30.84	21.14	3.66	6
B4	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	13:37	9.32	8.7	31.61	21.01	2.96	5
B4	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	13:37	9.31	8.54	31.11	20.86	3.29	5
C1A	20210309	Cloudy	Moderate	Mid-Flood	Bottom	10.3	13:09	9.71	8.64	31.3	20.92	3.18	6
C1A	20210309	Cloudy	Moderate	Mid-Flood	Bottom	10.3	13:09	9.56	8.78	31.5	20.88	3.66	5
C1A	20210309	Cloudy	Moderate	Mid-Flood	Middle	5.65	13:10	9.72	8.5	31.28	20.92	2.44	6
C1A	20210309	Cloudy	Moderate	Mid-Flood	Middle	5.65	13:10	10.2	8.68	31.54	21.04	2.79	5
C1A	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	13:11	10.12	8.48	31.06	20.8	3.13	7
C1A	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	13:11	9.37	8.48	31.57	20.89	3.25	6
C2A	20210309	Cloudy	Moderate	Mid-Flood	Bottom	10.6	13:07	10.12	8.65	30.96	20.86	3.15	6
C2A	20210309	Cloudy	Moderate	Mid-Flood	Bottom	10.6	13:07	9.07	8.54	30.86	20.81	2.94	5
C2A	20210309	Cloudy	Moderate	Mid-Flood	Middle	5.8	13:08	9.6	8.55	31.55	21.06	3.54	5
C2A	20210309	Cloudy	Moderate	Mid-Flood	Middle	5.8	13:08	9.56	8.6	31.59	20.97	3.42	6
C2A	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	13:09	9.98	8.45	31.06	20.85	2.72	7
C2A	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	13:09	9.81	8.73	31.35	20.8	2.47	6
CR1	20210309	Cloudy	Moderate	Mid-Flood	Bottom	11.3	14:48	9.54	8.64	31.24	20.65	3.35	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210309	Cloudy	Moderate	Mid-Flood	Bottom	11.3	14:48	10.09	8.71	31.62	20.92	3.65	7
CR1	20210309	Cloudy	Moderate	Mid-Flood	Middle	6.15	14:49	10.23	8.56	31.33	20.81	2.87	6
CR1	20210309	Cloudy	Moderate	Mid-Flood	Middle	6.15	14:49	9.36	8.65	30.96	20.71	3.21	7
CR1	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	14:50	9.4	8.53	31.36	20.9	2.65	5
CR1	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	14:50	8.92	8.76	31.12	20.4	2.83	6
CR2	20210309	Cloudy	Moderate	Mid-Flood	Bottom	9.9	14:34	9.16	8.66	31.45	20.94	3.17	7
CR2	20210309	Cloudy	Moderate	Mid-Flood	Bottom	9.9	14:34	9.38	8.75	31.54	21.14	3.67	6
CR2	20210309	Cloudy	Moderate	Mid-Flood	Middle	5.45	14:35	9.55	8.63	31.25	20.78	3.03	6
CR2	20210309	Cloudy	Moderate	Mid-Flood	Middle	5.45	14:35	9.95	8.53	30.82	21.16	2.54	6
CR2	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	14:36	9.28	8.67	31.19	21	2.43	6
CR2	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	14:36	9.53	8.48	31.06	20.99	2.76	6
F1A	20210309	Cloudy	Moderate	Mid-Flood	Bottom	7.5	15:34	9.98	8.71	30.96	20.99	3.87	6
F1A	20210309	Cloudy	Moderate	Mid-Flood	Bottom	7.5	15:34	10.2	8.79	31.58	20.83	3.36	7
F1A	20210309	Cloudy	Moderate	Mid-Flood	Middle	4.25	15:35	9.68	8.46	31.41	20.97	2.9	7
F1A	20210309	Cloudy	Moderate	Mid-Flood	Middle	4.25	15:35	9.73	8.73	31.52	20.91	2.81	6
F1A	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	15:36	9.04	8.76	30.89	20.67	2.97	7
F1A	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	15:36	9.97	8.69	30.95	20.79	3.29	7
H1	20210309	Cloudy	Moderate	Mid-Flood	Bottom	7.1	14:17	9.9	8.77	31.23	20.81	3.28	8
H1	20210309	Cloudy	Moderate	Mid-Flood	Bottom	7.1	14:17	9.16	8.46	31.44	20.9	3.73	7
H1	20210309	Cloudy	Moderate	Mid-Flood	Middle	4.05	14:18	9.28	8.74	30.84	20.96	2.87	6
H1	20210309	Cloudy	Moderate	Mid-Flood	Middle	4.05	14:18	9.83	8.53	31.61	21.11	2.78	5
H1	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	14:19	9.46	8.47	30.92	20.78	2.45	6
H1	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	14:19	8.91	8.7	31.53	21.18	2.43	6
M1	20210309	Cloudy	Moderate	Mid-Flood	Bottom	7.6	14:09	9.75	8.79	31.28	21.16	3.07	4
M1	20210309	Cloudy	Moderate	Mid-Flood	Bottom	7.6	14:09	10.18	8.48	31.44	21.04	3.52	5
M1	20210309	Cloudy	Moderate	Mid-Flood	Middle	4.3	14:10	9.75	8.49	31.24	21.15	2.98	6
M1	20210309	Cloudy	Moderate	Mid-Flood	Middle	4.3	14:10	9.83	8.51	31.56	21.09	3.56	7
M1	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	14:11	8.97	8.59	30.85	21.1	3.19	7
M1	20210309	Cloudy	Moderate	Mid-Flood	Surface	1	14:11	9.96	8.49	30.91	20.94	3.37	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210311	Sunny	Moderate	Mid-Ebb	Bottom	4.1	10:31	8.8	8.47	31.18	22.51	2.82	5
B1	20210311	Sunny	Moderate	Mid-Ebb	Bottom	4.1	10:31	9.36	8.51	31.18	22.54	3.02	6
B1	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	10:32	9.17	8.71	31.11	22.54	2.48	6
B1	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	10:32	9.64	8.52	30.89	22.83	2.69	6
B2	20210311	Sunny	Moderate	Mid-Ebb	Bottom	4.2	10:47	9.3	8.4	30.9	22.82	2.92	5
B2	20210311	Sunny	Moderate	Mid-Ebb	Bottom	4.2	10:47	9.24	8.62	31.17	22.87	3.41	4
B2	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	10:48	9.45	8.75	31	22.61	2.56	6
B2	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	10:48	9.06	8.76	31.02	22.68	2.66	6
B3	20210311	Sunny	Moderate	Mid-Ebb	Bottom	4.4	11:49	8.77	8.53	30.86	22.84	2.98	6
B3	20210311	Sunny	Moderate	Mid-Ebb	Bottom	4.4	11:49	9.53	8.61	31.38	22.9	3.12	7
B3	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	11:50	9.65	8.78	31.28	23.07	2.84	5
B3	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	11:50	8.64	8.8	30.77	22.82	2.48	4
B4	20210311	Sunny	Moderate	Mid-Ebb	Bottom	3.5	11:35	8.71	8.67	31	22.9	3.44	4
B4	20210311	Sunny	Moderate	Mid-Ebb	Bottom	3.5	11:35	9.77	8.5	31.02	22.73	3.13	5
B4	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	11:36	8.61	8.55	30.97	22.83	3.28	6
B4	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	11:36	9.39	8.69	30.81	23	3.11	5
C1A	20210311	Sunny	Moderate	Mid-Ebb	Bottom	8.8	10:03	8.61	8.66	30.7	22.63	3.69	6
C1A	20210311	Sunny	Moderate	Mid-Ebb	Bottom	8.8	10:03	9.65	8.8	30.68	22.52	3.49	5
C1A	20210311	Sunny	Moderate	Mid-Ebb	Middle	4.9	10:04	8.83	8.73	30.82	22.57	2.93	6
C1A	20210311	Sunny	Moderate	Mid-Ebb	Middle	4.9	10:04	8.55	8.57	31.16	22.79	2.7	5
C1A	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	10:05	9.58	8.69	31.36	22.68	2.13	5
C1A	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	10:05	9.5	8.64	30.86	22.74	2.2	6
C2A	20210311	Sunny	Moderate	Mid-Ebb	Bottom	10.8	13:10	9.87	8.45	31.25	23.15	3.24	6
C2A	20210311	Sunny	Moderate	Mid-Ebb	Bottom	10.8	13:10	9.32	8.47	31.07	22.9	3.16	7
C2A	20210311	Sunny	Moderate	Mid-Ebb	Middle	5.9	13:11	8.51	8.66	31.03	23.14	2.74	7
C2A	20210311	Sunny	Moderate	Mid-Ebb	Middle	5.9	13:11	9.22	8.46	31.34	23.06	2.87	6
C2A	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	13:12	8.51	8.57	31.06	22.89	2.83	7
C2A	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	13:12	8.98	8.59	31.37	22.96	3.1	8
CR1	20210311	Sunny	Moderate	Mid-Ebb	Bottom	11.6	11:33	8.87	8.64	30.75	22.88	3.61	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210311	Sunny	Moderate	Mid-Ebb	Bottom	11.6	11:33	8.55	8.81	30.93	22.87	3.19	6
CR1	20210311	Sunny	Moderate	Mid-Ebb	Middle	6.3	11:34	9.69	8.59	30.73	23.09	2.18	6
CR1	20210311	Sunny	Moderate	Mid-Ebb	Middle	6.3	11:34	9.85	8.76	30.71	23.02	2.29	5
CR1	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	11:35	8.6	8.67	30.71	23.12	3.16	7
CR1	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	11:35	9.17	8.61	30.98	22.93	3.13	7
CR2	20210311	Sunny	Moderate	Mid-Ebb	Bottom	9.8	11:21	9.24	8.57	31.34	22.83	3.35	7
CR2	20210311	Sunny	Moderate	Mid-Ebb	Bottom	9.8	11:21	8.51	8.58	31.22	22.64	3.14	7
CR2	20210311	Sunny	Moderate	Mid-Ebb	Middle	5.4	11:22	8.65	8.38	30.76	22.88	3.09	6
CR2	20210311	Sunny	Moderate	Mid-Ebb	Middle	5.4	11:22	8.69	8.45	31.23	23.01	2.7	7
CR2	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	11:23	9.82	8.72	30.93	22.72	2.93	6
CR2	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	11:23	8.66	8.59	30.9	22.78	3.18	7
F1A	20210311	Sunny	Moderate	Mid-Ebb	Bottom	7.8	11:03	9.74	8.6	30.9	22.83	2.89	7
F1A	20210311	Sunny	Moderate	Mid-Ebb	Bottom	7.8	11:03	9.19	8.67	31.29	22.65	3.37	8
F1A	20210311	Sunny	Moderate	Mid-Ebb	Middle	4.4	11:04	8.61	8.46	31.05	22.97	2.76	8
F1A	20210311	Sunny	Moderate	Mid-Ebb	Middle	4.4	11:04	8.83	8.68	31.1	22.58	2.79	7
F1A	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	11:05	8.99	8.38	30.98	22.87	2.95	8
F1A	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	11:05	8.96	8.56	31.37	22.55	2.89	7
H1	20210311	Sunny	Moderate	Mid-Ebb	Bottom	7.3	11:55	8.83	8.72	30.71	22.85	3.08	7
H1	20210311	Sunny	Moderate	Mid-Ebb	Bottom	7.3	11:55	9	8.54	30.97	22.79	2.8	7
H1	20210311	Sunny	Moderate	Mid-Ebb	Middle	4.15	11:56	9.72	8.44	30.75	23.1	2.87	8
H1	20210311	Sunny	Moderate	Mid-Ebb	Middle	4.15	11:56	9.23	8.79	30.87	22.96	2.47	7
H1	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	11:57	9.69	8.56	30.95	22.76	2.06	8
H1	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	11:57	8.64	8.66	31.15	22.99	2.37	7
M1	20210311	Sunny	Moderate	Mid-Ebb	Bottom	8.7	10:30	9.6	8.64	31.17	22.66	2.72	8
M1	20210311	Sunny	Moderate	Mid-Ebb	Bottom	8.7	10:30	9.12	8.65	31.17	22.69	2.93	7
M1	20210311	Sunny	Moderate	Mid-Ebb	Middle	4.85	10:31	8.57	8.81	30.85	22.79	2.53	6
M1	20210311	Sunny	Moderate	Mid-Ebb	Middle	4.85	10:31	9.27	8.63	31.03	22.75	2.29	6
M1	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	10:32	9.68	8.74	30.77	22.87	2.65	6
M1	20210311	Sunny	Moderate	Mid-Ebb	Surface	1	10:32	8.71	8.67	31.01	22.53	2.45	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210311	Sunny	Moderate	Mid-Flood	Bottom	4.3	15:35	8.79	8.69	30.82	22.89	3.05	9
B1	20210311	Sunny	Moderate	Mid-Flood	Bottom	4.3	15:35	8.42	8.62	31.29	22.71	3.02	8
B1	20210311	Sunny	Moderate	Mid-Flood	Surface	1	15:36	9.74	8.55	30.99	22.85	2.85	7
B1	20210311	Sunny	Moderate	Mid-Flood	Surface	1	15:36	9.74	8.82	30.88	22.78	2.64	8
B2	20210311	Sunny	Moderate	Mid-Flood	Bottom	4.2	15:53	9.68	8.37	31.32	22.8	3.14	7
B2	20210311	Sunny	Moderate	Mid-Flood	Bottom	4.2	15:53	9.22	8.59	31.05	22.66	2.88	8
B2	20210311	Sunny	Moderate	Mid-Flood	Surface	1	15:54	9.7	8.72	31	22.81	3.25	7
B2	20210311	Sunny	Moderate	Mid-Flood	Surface	1	15:54	8.35	8.65	30.98	22.69	2.88	7
B3	20210311	Sunny	Moderate	Mid-Flood	Bottom	4.1	15:24	8.94	8.57	30.87	22.6	3.03	8
B3	20210311	Sunny	Moderate	Mid-Flood	Bottom	4.1	15:24	8.36	8.81	30.67	22.64	3.53	9
B3	20210311	Sunny	Moderate	Mid-Flood	Surface	1	15:25	8.53	8.67	30.8	22.73	2.15	8
B3	20210311	Sunny	Moderate	Mid-Flood	Surface	1	15:25	9.3	8.8	30.9	22.79	2.32	8
B4	20210311	Sunny	Moderate	Mid-Flood	Bottom	3.8	15:37	8.92	8.6	30.6	22.78	2.83	8
B4	20210311	Sunny	Moderate	Mid-Flood	Bottom	3.8	15:37	9.52	8.41	31.17	22.7	3.06	8
B4	20210311	Sunny	Moderate	Mid-Flood	Surface	1	15:38	8.42	8.49	31	22.66	2.85	6
B4	20210311	Sunny	Moderate	Mid-Flood	Surface	1	15:38	9.76	8.72	31.16	22.7	2.97	6
C1A	20210311	Sunny	Moderate	Mid-Flood	Bottom	11	15:07	8.82	8.56	30.83	22.75	3.02	7
C1A	20210311	Sunny	Moderate	Mid-Flood	Bottom	11	15:07	9.73	8.77	31.25	22.66	3.02	6
C1A	20210311	Sunny	Moderate	Mid-Flood	Middle	6	15:08	8.42	8.88	31.1	22.67	2.83	6
C1A	20210311	Sunny	Moderate	Mid-Flood	Middle	6	15:08	8.31	8.53	30.87	22.76	2.86	6
C1A	20210311	Sunny	Moderate	Mid-Flood	Surface	1	15:09	8.51	8.46	31.02	22.73	2.8	5
C1A	20210311	Sunny	Moderate	Mid-Flood	Surface	1	15:09	8.85	8.38	30.72	22.65	3.08	4
C2A	20210311	Sunny	Moderate	Mid-Flood	Bottom	10.8	15:07	9.65	8.85	31.32	22.71	3.18	5
C2A	20210311	Sunny	Moderate	Mid-Flood	Bottom	10.8	15:07	8.92	8.65	30.74	22.6	3.24	6
C2A	20210311	Sunny	Moderate	Mid-Flood	Middle	5.9	15:08	9.03	8.85	31.01	22.62	3.38	6
C2A	20210311	Sunny	Moderate	Mid-Flood	Middle	5.9	15:08	9.48	8.65	30.71	22.8	3.51	5
C2A	20210311	Sunny	Moderate	Mid-Flood	Surface	1	15:09	9.59	8.76	31.05	22.74	3.29	7
C2A	20210311	Sunny	Moderate	Mid-Flood	Surface	1	15:09	8.97	8.59	31.15	22.72	3.11	8
CR1	20210311	Sunny	Moderate	Mid-Flood	Bottom	7	16:21	9.52	8.54	30.95	22.64	3.04	7

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210311	Sunny	Moderate	Mid-Flood	Bottom	7	16:21	9.54	8.63	31.06	22.73	2.97	6
CR1	20210311	Sunny	Moderate	Mid-Flood	Middle	4	16:22	8.81	8.5	31.27	22.73	2.35	6
CR1	20210311	Sunny	Moderate	Mid-Flood	Middle	4	16:22	9.28	8.86	30.95	22.72	2.5	7
CR1	20210311	Sunny	Moderate	Mid-Flood	Surface	1	16:23	9.76	8.89	31.05	22.6	3.19	8
CR1	20210311	Sunny	Moderate	Mid-Flood	Surface	1	16:23	9.24	8.78	31.07	22.71	3.17	8
CR2	20210311	Sunny	Moderate	Mid-Flood	Bottom	7.6	16:12	9.57	8.41	30.62	22.73	3.66	6
CR2	20210311	Sunny	Moderate	Mid-Flood	Bottom	7.6	16:12	8.77	8.73	31.27	22.63	3.17	5
CR2	20210311	Sunny	Moderate	Mid-Flood	Middle	4.3	16:13	8.44	8.65	31.3	22.65	2.57	6
CR2	20210311	Sunny	Moderate	Mid-Flood	Middle	4.3	16:13	8.8	8.83	31.09	22.73	2.53	6
CR2	20210311	Sunny	Moderate	Mid-Flood	Surface	1	16:14	8.55	8.67	31.1	22.58	3.23	6
CR2	20210311	Sunny	Moderate	Mid-Flood	Surface	1	16:14	8.38	8.65	30.86	22.55	2.98	7
F1A	20210311	Sunny	Moderate	Mid-Flood	Bottom	12.1	16:50	9.35	8.56	30.69	22.43	3.7	8
F1A	20210311	Sunny	Moderate	Mid-Flood	Bottom	12.1	16:50	8.77	8.77	30.86	22.51	3.92	9
F1A	20210311	Sunny	Moderate	Mid-Flood	Middle	6.55	16:51	9.17	8.58	30.72	22.46	3	6
F1A	20210311	Sunny	Moderate	Mid-Flood	Middle	6.55	16:51	9.46	8.41	31.14	22.55	2.82	6
F1A	20210311	Sunny	Moderate	Mid-Flood	Surface	1	16:52	8.79	8.72	30.75	22.59	2.26	6
F1A	20210311	Sunny	Moderate	Mid-Flood	Surface	1	16:52	9.42	8.59	30.81	22.44	2.28	7
H1	20210311	Sunny	Moderate	Mid-Flood	Bottom	10.4	16:36	8.46	8.51	30.73	22.54	3.61	8
H1	20210311	Sunny	Moderate	Mid-Flood	Bottom	10.4	16:36	8.89	8.37	30.66	22.64	3.1	9
H1	20210311	Sunny	Moderate	Mid-Flood	Middle	5.7	16:37	9.84	8.58	31.16	22.62	2.38	8
H1	20210311	Sunny	Moderate	Mid-Flood	Middle	5.7	16:37	9.56	8.51	30.94	22.54	2.65	8
H1	20210311	Sunny	Moderate	Mid-Flood	Surface	1	16:38	8.58	8.59	30.94	22.63	2.48	5
H1	20210311	Sunny	Moderate	Mid-Flood	Surface	1	16:38	8.5	8.5	30.93	22.44	2.3	6
M1	20210311	Sunny	Moderate	Mid-Flood	Bottom	7	16:42	8.91	8.59	31.19	22.54	3.24	6
M1	20210311	Sunny	Moderate	Mid-Flood	Bottom	7	16:42	9.71	8.54	30.63	22.63	3.34	7
M1	20210311	Sunny	Moderate	Mid-Flood	Middle	4	16:43	9.83	8.72	31.01	22.5	2.95	7
M1	20210311	Sunny	Moderate	Mid-Flood	Middle	4	16:43	9.06	8.43	30.91	22.62	3.36	6
M1	20210311	Sunny	Moderate	Mid-Flood	Surface	1	16:44	8.87	8.53	30.68	22.68	2.48	7
M1	20210311	Sunny	Moderate	Mid-Flood	Surface	1	16:44	8.49	8.69	30.62	22.44	2.63	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	11:13	10.34	8.78	31.22	22.12	2.66	5
B1	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	11:13	10.76	8.45	31.49	22.39	2.48	6
B1	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	11:14	10.03	8.47	31.51	22.15	1.96	5
B1	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	11:14	10.36	8.35	31.43	22.11	1.95	6
B2	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	4.9	11:30	10.75	8.67	31.39	22.39	2.99	6
B2	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	4.9	11:30	10.43	8.37	31.49	22.18	3.29	5
B2	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	11:31	10.06	8.51	31.47	22.22	2.49	6
B2	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	11:31	10.92	8.72	30.91	22.22	2.8	7
B3	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	12:00	10.73	8.46	30.93	22.43	3.19	5
B3	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	12:00	10.7	8.47	31.12	22.5	3.56	5
B3	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	12:01	10.57	8.33	30.89	22.35	2.87	6
B3	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	12:01	10.08	8.62	30.9	22.54	2.76	5
B4	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	3.4	11:48	10.09	8.66	31.46	22.32	3.38	5
B4	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	3.4	11:48	10.06	8.34	31.57	22.38	3.58	5
B4	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	11:49	10.68	8.75	31.39	22.39	2.08	6
B4	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	11:49	10.35	8.65	31.5	22.3	2.41	5
C1A	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	9.4	10:45	10.43	8.68	31.44	22.09	3.12	5
C1A	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	9.4	10:45	10.62	8.68	30.98	22.24	3.59	6
C1A	20210313	Cloudy	Moderate	Mid-Ebb	Middle	5.2	10:46	10.26	8.5	31.55	22.17	2.19	6
C1A	20210313	Cloudy	Moderate	Mid-Ebb	Middle	5.2	10:46	10.34	8.41	30.87	22.08	2.44	5
C1A	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	10:47	10.43	8.4	31.32	22.31	1.92	7
C1A	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	10:47	10.54	8.68	31.06	22.36	2.25	6
C2A	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	10.4	13:45	10.74	8.51	31.06	22.64	3.15	5
C2A	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	10.4	13:45	10.45	8.77	31.18	22.5	2.95	5
C2A	20210313	Cloudy	Moderate	Mid-Ebb	Middle	5.7	13:46	10.39	8.51	30.9	22.64	3.09	5
C2A	20210313	Cloudy	Moderate	Mid-Ebb	Middle	5.7	13:46	10.63	8.7	31.27	22.68	3.07	6
C2A	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	13:47	10.89	8.58	31.22	22.46	2.95	6
C2A	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	13:47	10.34	8.73	30.92	22.55	2.9	5
CR1	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	12:37	10.64	8.75	31.29	22.47	3.26	7

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	12:37	10.27	8.69	30.89	22.41	2.96	7
CR1	20210313	Cloudy	Moderate	Mid-Ebb	Middle	4.4	12:38	10.84	8.49	31.03	22.64	2.86	5
CR1	20210313	Cloudy	Moderate	Mid-Ebb	Middle	4.4	12:38	10.33	8.58	31.31	22.64	3.11	6
CR1	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	12:39	10.23	8.47	31.51	22.73	2.29	5
CR1	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	12:39	10.63	8.47	30.9	22.64	2.34	6
CR2	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	8.7	10:55	10.8	8.78	30.96	22.17	2.76	5
CR2	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	8.7	10:55	10.68	8.51	31.21	22.21	2.91	6
CR2	20210313	Cloudy	Moderate	Mid-Ebb	Middle	4.85	10:56	10.28	8.56	31.57	22.33	2.53	6
CR2	20210313	Cloudy	Moderate	Mid-Ebb	Middle	4.85	10:56	10.64	8.6	31.5	22.08	2.8	5
CR2	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	10:57	10.3	8.68	31.57	22.16	1.98	4
CR2	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	10:57	10.22	8.42	31.58	22.17	2.19	5
F1A	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	12.8	12:15	10.33	8.39	31.02	22.61	3.17	6
F1A	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	12.8	12:15	10.29	8.44	31.59	22.6	2.83	5
F1A	20210313	Cloudy	Moderate	Mid-Ebb	Middle	6.9	12:16	10.6	8.59	31.08	22.32	2.32	6
F1A	20210313	Cloudy	Moderate	Mid-Ebb	Middle	6.9	12:16	10.77	8.5	31.3	22.67	2.42	5
F1A	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	12:17	10.41	8.64	31.01	22.67	2.73	6
F1A	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	12:17	10.54	8.32	31.18	22.38	2.98	7
H1	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	10.6	12:02	10.6	8.59	30.87	22.42	3.4	8
H1	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	10.6	12:02	10.64	8.72	31.59	22.47	3.54	9
H1	20210313	Cloudy	Moderate	Mid-Ebb	Middle	5.8	12:03	10.63	8.67	31.17	22.34	2.94	8
H1	20210313	Cloudy	Moderate	Mid-Ebb	Middle	5.8	12:03	10.63	8.57	31.42	22.43	3.02	9
H1	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	12:04	10.63	8.5	31.43	22.3	3.05	12
H1	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	12:04	10.1	8.69	31.24	22.45	2.92	12
M1	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	11:15	10.8	8.4	31.49	22.11	2.78	10
M1	20210313	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	11:15	10.65	8.32	31.06	22.3	2.41	9
M1	20210313	Cloudy	Moderate	Mid-Ebb	Middle	4.4	11:16	10.09	8.49	31.11	22.3	2.92	7
M1	20210313	Cloudy	Moderate	Mid-Ebb	Middle	4.4	11:16	10.92	8.39	31.58	22.18	2.77	7
M1	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	11:17	10.84	8.78	30.97	22.41	2.78	7
M1	20210313	Cloudy	Moderate	Mid-Ebb	Surface	1	11:17	10.09	8.72	31.54	22.27	2.75	8

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210313	Cloudy	Moderate	Mid-Flood	Bottom	3.9	15:29	9.71	8.44	30.63	22.46	3.02	5
B1	20210313	Cloudy	Moderate	Mid-Flood	Bottom	3.9	15:29	9.13	8.47	30.85	22.38	2.86	6
B1	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	15:30	8.92	8.45	30.86	22.65	2.1	7
B1	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	15:30	8.41	8.57	30.81	22.6	2.3	7
B2	20210313	Cloudy	Moderate	Mid-Flood	Bottom	3.6	15:47	8.39	8.52	30.94	22.4	2.77	5
B2	20210313	Cloudy	Moderate	Mid-Flood	Bottom	3.6	15:47	8.62	8.51	30.22	22.45	2.9	6
B2	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	15:48	8.56	8.44	30.89	22.29	2.98	8
B2	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	15:48	8.53	8.48	30.24	22.45	2.69	8
B3	20210313	Cloudy	Moderate	Mid-Flood	Bottom	3.8	15:20	9.37	8.41	30.34	22.45	2.75	6
B3	20210313	Cloudy	Moderate	Mid-Flood	Bottom	3.8	15:20	9.3	8.52	30.59	22.49	3.02	7
B3	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	15:21	9.35	8.45	30.26	22.45	2.77	7
B3	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	15:21	9.52	8.33	30.64	22.57	2.73	7
B4	20210313	Cloudy	Moderate	Mid-Flood	Bottom	4.3	15:33	8.64	8.5	30.3	22.41	2.99	7
B4	20210313	Cloudy	Moderate	Mid-Flood	Bottom	4.3	15:33	8.93	8.47	30.26	22.54	3.07	7
B4	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	15:34	9.5	8.37	30.77	22.61	1.96	8
B4	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	15:34	8.43	8.53	30.22	22.63	2.32	7
C1A	20210313	Cloudy	Moderate	Mid-Flood	Bottom	10.6	15:00	9.11	8.31	30.62	22.35	2.6	7
C1A	20210313	Cloudy	Moderate	Mid-Flood	Bottom	10.6	15:00	9.55	8.53	30.45	22.46	2.56	8
C1A	20210313	Cloudy	Moderate	Mid-Flood	Middle	5.8	15:01	8.99	8.57	30.87	22.45	2.98	7
C1A	20210313	Cloudy	Moderate	Mid-Flood	Middle	5.8	15:01	8.98	8.49	30.29	22.6	2.56	7
C1A	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	15:02	8.88	8.31	30.59	22.49	2.96	6
C1A	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	15:02	9.23	8.43	30.79	22.33	2.67	7
C2A	20210313	Cloudy	Moderate	Mid-Flood	Bottom	10.2	15:00	8.58	8.4	30.86	22.44	3.62	6
C2A	20210313	Cloudy	Moderate	Mid-Flood	Bottom	10.2	15:00	9.72	8.46	30.96	22.34	3.14	7
C2A	20210313	Cloudy	Moderate	Mid-Flood	Middle	5.6	15:01	8.36	8.38	30.87	22.57	3.26	9
C2A	20210313	Cloudy	Moderate	Mid-Flood	Middle	5.6	15:01	9.45	8.33	30.89	22.58	3.22	8
C2A	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	15:02	8.66	8.35	30.37	22.42	2.43	9
C2A	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	15:02	8.61	8.37	30.27	22.41	2.38	8
CR1	20210313	Cloudy	Moderate	Mid-Flood	Bottom	6.8	16:16	9.3	8.37	30.97	22.38	2.83	9

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210313	Cloudy	Moderate	Mid-Flood	Bottom	6.8	16:16	9.37	8.45	30.34	22.39	3.31	8
CR1	20210313	Cloudy	Moderate	Mid-Flood	Middle	3.9	16:17	8.65	8.41	30.71	22.53	2.9	8
CR1	20210313	Cloudy	Moderate	Mid-Flood	Middle	3.9	16:17	9.71	8.37	30.82	22.34	2.85	8
CR1	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	16:18	9.33	8.39	30.27	22.26	3	7
CR1	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	16:18	9.49	8.43	30.92	22.58	2.74	8
CR2	20210313	Cloudy	Moderate	Mid-Flood	Bottom	6.5	16:06	8.52	8.55	30.83	22.48	2.95	5
CR2	20210313	Cloudy	Moderate	Mid-Flood	Bottom	6.5	16:06	8.4	8.36	30.65	22.49	3.16	6
CR2	20210313	Cloudy	Moderate	Mid-Flood	Middle	3.75	16:07	8.5	8.58	30.22	22.32	2.9	5
CR2	20210313	Cloudy	Moderate	Mid-Flood	Middle	3.75	16:07	9.07	8.29	31.01	22.23	2.65	6
CR2	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	16:08	9.44	8.57	30.75	22.51	2.74	5
CR2	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	16:08	9.08	8.31	30.45	22.39	2.37	6
F1A	20210313	Cloudy	Moderate	Mid-Flood	Bottom	11.5	16:47	9.71	8.43	30.81	22.15	3.47	9
F1A	20210313	Cloudy	Moderate	Mid-Flood	Bottom	11.5	16:47	8.65	8.53	30.82	22.37	3.61	8
F1A	20210313	Cloudy	Moderate	Mid-Flood	Middle	6.25	16:48	8.99	8.31	30.85	22.49	2.94	8
F1A	20210313	Cloudy	Moderate	Mid-Flood	Middle	6.25	16:48	9.07	8.45	30.91	22.19	3.23	9
F1A	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	16:49	9.36	8.46	30.31	22.46	2.06	9
F1A	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	16:49	8.37	8.39	30.69	22.17	2.3	10
H1	20210313	Cloudy	Moderate	Mid-Flood	Bottom	10.4	16:32	9.1	8.46	30.28	22.49	2.88	11
H1	20210313	Cloudy	Moderate	Mid-Flood	Bottom	10.4	16:32	9.01	8.33	30.37	22.39	3.1	10
H1	20210313	Cloudy	Moderate	Mid-Flood	Middle	5.7	16:33	9.53	8.58	30.44	22.44	3.19	10
H1	20210313	Cloudy	Moderate	Mid-Flood	Middle	5.7	16:33	9.58	8.31	30.65	22.36	3.26	9
H1	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	16:34	9.29	8.49	30.82	22.22	2.48	9
H1	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	16:34	8.69	8.46	30.89	22.55	2.77	10
M1	20210313	Cloudy	Moderate	Mid-Flood	Bottom	7.3	16:32	8.98	8.37	30.34	22.26	2.83	9
M1	20210313	Cloudy	Moderate	Mid-Flood	Bottom	7.3	16:32	9.53	8.43	30.73	22.51	3.25	10
M1	20210313	Cloudy	Moderate	Mid-Flood	Middle	4.15	16:33	8.6	8.45	30.32	22.48	3.06	9
M1	20210313	Cloudy	Moderate	Mid-Flood	Middle	4.15	16:33	9.03	8.43	30.88	22.5	2.81	10
M1	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	16:34	8.34	8.31	30.51	22.26	2.55	6
M1	20210313	Cloudy	Moderate	Mid-Flood	Surface	1	16:34	8.58	8.53	30.87	22.25	2.22	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210316	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:03	10.62	8.6	29.73	22.74	3.22	3
B1	20210316	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:03	10.22	8.79	29.87	22.52	3.48	4
B1	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	9:04	9.65	8.74	29.93	22.7	2.6	5
B1	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	9:04	9.41	8.83	29.75	22.78	2.29	4
B2	20210316	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:21	9.63	8.52	30.07	22.55	3.4	3
B2	20210316	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:21	9.9	8.8	29.72	22.58	3.33	4
B2	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	9:22	10.29	8.66	29.75	22.53	3.06	3
B2	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	9:22	10.56	8.66	30.25	22.76	2.86	4
B3	20210316	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:53	9.91	8.6	29.86	22.91	3.1	4
B3	20210316	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:53	9.59	8.83	30	22.66	3.32	3
B3	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	9:54	9.26	8.76	29.64	22.97	3.17	4
B3	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	9:54	9.36	8.74	30.13	22.71	2.94	3
B4	20210316	Cloudy	Moderate	Mid-Flood	Bottom	3.7	9:41	10.27	8.73	30.25	22.9	3.41	3
B4	20210316	Cloudy	Moderate	Mid-Flood	Bottom	3.7	9:41	9.69	8.54	30.18	22.72	3.79	3
B4	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	9:42	10.09	8.58	30.15	22.69	3.27	3
B4	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	9:42	9.44	8.71	30.18	22.74	2.96	3
C1A	20210316	Cloudy	Moderate	Mid-Flood	Bottom	10.7	8:36	10.05	8.66	29.97	22.48	3.11	4
C1A	20210316	Cloudy	Moderate	Mid-Flood	Bottom	10.7	8:36	10.7	8.69	30.01	22.69	2.94	3
C1A	20210316	Cloudy	Moderate	Mid-Flood	Middle	5.85	8:37	10.34	8.74	29.95	22.53	3.47	4
C1A	20210316	Cloudy	Moderate	Mid-Flood	Middle	5.85	8:37	9.36	8.71	29.88	22.43	2.9	4
C1A	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	8:38	10.71	8.62	30.2	22.39	2.98	4
C1A	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	8:38	9.64	8.78	30.22	22.49	2.64	4
C2A	20210316	Cloudy	Moderate	Mid-Flood	Bottom	10.3	8:00	9.62	8.72	30.17	22.52	2.89	4
C2A	20210316	Cloudy	Moderate	Mid-Flood	Bottom	10.3	8:00	10.71	8.69	29.84	22.36	3.06	3
C2A	20210316	Cloudy	Moderate	Mid-Flood	Middle	5.65	8:01	9.44	8.83	30.27	22.62	3.01	2
C2A	20210316	Cloudy	Moderate	Mid-Flood	Middle	5.65	8:01	10.55	8.62	29.77	22.44	2.6	3
C2A	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	9.56	8.83	30.18	22.56	2.7	3
C2A	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	10.24	8.64	29.83	22.61	2.34	2
F1A	20210316	Cloudy	Moderate	Mid-Flood	Bottom	11.6	10:09	9.31	8.52	30.17	23.15	2.97	2

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
F1A	20210316	Cloudy	Moderate	Mid-Flood	Bottom	11.6	10:09	10.93	8.68	29.67	22.97	3.37	3
F1A	20210316	Cloudy	Moderate	Mid-Flood	Middle	6.3	10:10	9.37	8.7	29.91	23.01	2.55	3
F1A	20210316	Cloudy	Moderate	Mid-Flood	Middle	6.3	10:10	10.12	8.71	30.08	23.17	2.69	3
F1A	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	10:11	9.86	8.77	30.17	22.96	2.42	4
F1A	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	10:11	9.71	8.74	30.28	22.84	2.61	5
H1	20210316	Cloudy	Moderate	Mid-Flood	Bottom	9.7	9:56	9.29	8.7	30.26	22.84	3.64	4
H1	20210316	Cloudy	Moderate	Mid-Flood	Bottom	9.7	9:56	9.93	8.58	30.02	22.65	3.44	4
H1	20210316	Cloudy	Moderate	Mid-Flood	Middle	5.35	9:57	9.23	8.77	30.33	22.63	2.53	3
H1	20210316	Cloudy	Moderate	Mid-Flood	Middle	5.35	9:57	9.4	8.76	30	22.8	2.63	4
H1	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	9:58	10.25	8.63	30.04	22.68	2.26	4
H1	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	9:58	9.76	8.72	29.67	22.92	2.42	3
M1	20210316	Cloudy	Moderate	Mid-Flood	Bottom	7.2	9:13	9.57	8.82	30	22.52	3.11	3
M1	20210316	Cloudy	Moderate	Mid-Flood	Bottom	7.2	9:13	10.87	8.81	30.17	22.67	2.88	3
M1	20210316	Cloudy	Moderate	Mid-Flood	Middle	4.1	9:14	10.3	8.54	29.87	22.46	2.89	5
M1	20210316	Cloudy	Moderate	Mid-Flood	Middle	4.1	9:14	10.01	8.8	29.95	22.49	2.82	4
M1	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	9:15	10.58	8.53	29.83	22.52	2.36	4
M1	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	9:15	9.98	8.63	30.01	22.78	2.27	5
CR1	20210316	Cloudy	Moderate	Mid-Flood	Bottom	7.3	10:29	9.92	8.55	29.83	23.24	2.94	5
CR1	20210316	Cloudy	Moderate	Mid-Flood	Bottom	7.3	10:29	9.27	8.72	29.66	22.83	2.84	6
CR1	20210316	Cloudy	Moderate	Mid-Flood	Middle	4.15	10:30	10.44	8.79	30.08	22.98	2.84	5
CR1	20210316	Cloudy	Moderate	Mid-Flood	Middle	4.15	10:30	10.6	8.73	29.77	23.1	3.34	5
CR1	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	10:31	9.76	8.54	29.66	22.98	2.62	4
CR1	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	10:31	10.77	8.53	29.97	23.13	2.86	5
CR2	20210316	Cloudy	Moderate	Mid-Flood	Bottom	7.1	8:42	9.78	8.68	30.18	22.47	3.1	5
CR2	20210316	Cloudy	Moderate	Mid-Flood	Bottom	7.1	8:42	10.01	8.74	30.03	22.68	3.51	4
CR2	20210316	Cloudy	Moderate	Mid-Flood	Middle	4.05	8:43	9.69	8.76	29.65	22.48	3.24	4
CR2	20210316	Cloudy	Moderate	Mid-Flood	Middle	4.05	8:43	10.31	8.54	30.22	22.64	2.92	5
CR2	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	8:44	9.68	8.83	29.64	22.53	2.72	4
CR2	20210316	Cloudy	Moderate	Mid-Flood	Surface	1	8:44	9.59	8.53	29.74	22.36	2.92	3

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	13:30	9.91	8.68	29.79	23.25	3.56	5
B1	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	13:30	11.07	8.51	29.7	23.48	3.4	5
B1	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	13:31	10.85	8.81	30.4	23.56	2.61	4
B1	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	13:31	10.89	8.59	29.89	23.55	2.55	4
B2	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	13:47	10.1	8.5	29.49	23.6	3.32	5
B2	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	13:47	10.29	8.5	29.42	23.38	3.5	4
B2	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	13:48	10.95	8.54	30.23	23.52	2.77	6
B2	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	13:48	10.78	8.53	30.4	23.49	2.79	5
B3	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	4	13:19	10.82	8.81	29.57	23.4	3.27	5
B3	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	4	13:19	11.18	8.65	30.14	23.33	3.21	5
B3	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	13:20	10.17	8.58	29.87	23.54	2.58	5
B3	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	13:20	10.99	8.71	29.44	23.49	2.17	6
B4	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	3.1	13:30	10.33	8.6	30.01	23.27	2.98	6
B4	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	3.1	13:30	10.86	8.78	30.19	23.4	3.52	6
B4	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	13:31	10.8	8.73	30.31	23.24	2.95	6
B4	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	13:31	10.28	8.57	29.72	23.46	2.9	7
C1A	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	13:01	10.4	8.71	30.4	23.19	3.15	6
C1A	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	8.3	13:01	11.23	8.52	29.89	23.41	2.82	5
C1A	20210316	Cloudy	Moderate	Mid-Ebb	Middle	4.65	13:02	10.76	8.61	30	23.21	3.37	6
C1A	20210316	Cloudy	Moderate	Mid-Ebb	Middle	4.65	13:02	10.66	8.8	29.73	23.14	3.15	5
C1A	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	13:03	10.47	8.7	30.1	23.46	2.97	6
C1A	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	13:03	10.99	8.72	29.41	23.45	3.08	5
C2A	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	10.7	13:02	11.07	8.62	30.41	23.18	3.34	5
C2A	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	10.7	13:02	11.24	8.63	30.37	23.14	2.98	5
C2A	20210316	Cloudy	Moderate	Mid-Ebb	Middle	5.85	13:03	10.54	8.74	29.44	23.49	2.48	4
C2A	20210316	Cloudy	Moderate	Mid-Ebb	Middle	5.85	13:03	10.96	8.79	29.85	23.33	2.43	5
C2A	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	13:04	10.68	8.52	30.12	23.19	2.29	5
C2A	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	13:04	10.31	8.5	29.64	23.19	2.25	5
F1A	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	11.6	14:41	10.44	8.53	29.78	23.4	2.69	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
F1A	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	11.6	14:41	9.95	8.7	29.73	23.2	2.99	5
F1A	20210316	Cloudy	Moderate	Mid-Ebb	Middle	6.3	14:42	10.62	8.63	30.12	23.39	2.66	5
F1A	20210316	Cloudy	Moderate	Mid-Ebb	Middle	6.3	14:42	10.25	8.74	30.11	23.23	2.81	5
F1A	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	14:43	10.01	8.72	29.5	23.39	3.05	5
F1A	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	14:43	9.93	8.53	29.61	23.4	2.87	5
H1	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	9.9	14:28	10.59	8.51	30.31	23.47	2.49	3
H1	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	9.9	14:28	10.12	8.58	30.01	23.44	2.87	4
H1	20210316	Cloudy	Moderate	Mid-Ebb	Middle	5.45	14:29	10.89	8.58	29.58	23.48	2.19	4
H1	20210316	Cloudy	Moderate	Mid-Ebb	Middle	5.45	14:29	10.53	8.52	30.26	23.47	2.35	3
H1	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	14:30	10.8	8.52	30.04	23.28	2.81	4
H1	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	14:30	11.17	8.7	29.98	23.35	2.75	4
M1	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	7.3	14:29	11.2	8.76	29.43	23.3	2.95	4
M1	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	7.3	14:29	10.94	8.53	29.45	23.4	3.38	3
M1	20210316	Cloudy	Moderate	Mid-Ebb	Middle	4.15	14:30	10.17	8.67	29.49	23.29	2.87	4
M1	20210316	Cloudy	Moderate	Mid-Ebb	Middle	4.15	14:30	11.15	8.75	29.95	23.45	3.11	5
M1	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	14:31	10.42	8.66	29.89	23.3	2.57	6
M1	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	14:31	10.93	8.79	30.21	23.29	2.65	5
CR1	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	14:14	10.95	8.55	29.5	23.34	2.95	6
CR1	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	14:14	10.59	8.76	30.19	23.39	2.52	5
CR1	20210316	Cloudy	Moderate	Mid-Ebb	Middle	3.9	14:15	10.79	8.72	30.4	23.52	3.32	6
CR1	20210316	Cloudy	Moderate	Mid-Ebb	Middle	3.9	14:15	10.4	8.79	30.16	23.45	3.17	5
CR1	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	14:16	10.02	8.53	29.48	23.24	2.41	6
CR1	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	14:16	10.31	8.6	30.19	23.47	2.77	7
CR2	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	14:01	10.31	8.56	30.17	23.6	3.15	5
CR2	20210316	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	14:01	11.15	8.77	29.89	23.32	3.49	5
CR2	20210316	Cloudy	Moderate	Mid-Ebb	Middle	4.55	14:02	11.11	8.66	30.4	23.67	2.62	4
CR2	20210316	Cloudy	Moderate	Mid-Ebb	Middle	4.55	14:02	10.02	8.73	30.31	23.51	2.72	5
CR2	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	14:03	11.23	8.58	29.74	23.53	2.44	4
CR2	20210316	Cloudy	Moderate	Mid-Ebb	Surface	1	14:03	10.07	8.59	30.03	23.51	2.14	3

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210318	Cloudy	Moderate	Mid-Flood	Bottom	3.9	9:05	9.52	8.4	31.03	22.59	3.69	5
B1	20210318	Cloudy	Moderate	Mid-Flood	Bottom	3.9	9:05	9.54	8.37	30.37	22.33	3.53	6
B1	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	9:06	9.11	8.41	30.76	22.46	2.7	3
B1	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	9:06	9.38	8.27	30.33	22.41	2.51	4
B2	20210318	Cloudy	Moderate	Mid-Flood	Bottom	3.7	9:23	8.88	8.49	30.39	22.46	3.14	4
B2	20210318	Cloudy	Moderate	Mid-Flood	Bottom	3.7	9:23	8.27	8.55	30.32	22.36	2.77	5
B2	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	9:24	9.41	8.42	30.76	22.5	2.27	7
B2	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	9:24	8.55	8.26	30.22	22.56	2.52	8
B3	20210318	Cloudy	Moderate	Mid-Flood	Bottom	4.1	9:57	8.85	8.52	30.32	22.6	3.56	4
B3	20210318	Cloudy	Moderate	Mid-Flood	Bottom	4.1	9:57	9.07	8.26	30.78	22.62	3.55	3
B3	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	9:58	9.14	8.52	30.74	22.56	3.12	4
B3	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	9:58	8.95	8.35	30.79	22.51	2.86	5
B4	20210318	Cloudy	Moderate	Mid-Flood	Bottom	4.3	9:43	8.6	8.52	30.35	22.64	2.94	2
B4	20210318	Cloudy	Moderate	Mid-Flood	Bottom	4.3	9:43	9.02	8.59	30.62	22.48	3.34	3
B4	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	9:44	9.42	8.52	30.21	22.61	2.54	3
B4	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	9:44	8.69	8.61	30.88	22.5	2.3	3
C1A	20210318	Cloudy	Moderate	Mid-Flood	Bottom	10.6	8:35	8.35	8.3	30.71	22.52	3.5	3
C1A	20210318	Cloudy	Moderate	Mid-Flood	Bottom	10.6	8:35	9.25	8.57	30.45	22.28	3.67	3
C1A	20210318	Cloudy	Moderate	Mid-Flood	Middle	5.8	8:36	8.57	8.38	30.5	22.42	2.62	3
C1A	20210318	Cloudy	Moderate	Mid-Flood	Middle	5.8	8:36	8.65	8.34	30.57	22.39	2.48	3
C1A	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	8:37	9.53	8.5	30.7	22.36	2.79	3
C1A	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	8:37	8.67	8.48	30.94	22.41	3.07	4
C2A	20210318	Cloudy	Moderate	Mid-Flood	Bottom	10.5	8:00	9.2	8.31	30.2	22.22	2.96	4
C2A	20210318	Cloudy	Moderate	Mid-Flood	Bottom	10.5	8:00	8.18	8.56	30.62	22.29	2.86	4
C2A	20210318	Cloudy	Moderate	Mid-Flood	Middle	5.75	8:01	9.35	8.38	30.76	22.26	3.27	4
C2A	20210318	Cloudy	Moderate	Mid-Flood	Middle	5.75	8:01	9.51	8.37	31.03	22.27	3.1	5
C2A	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.95	8.52	30.36	22.38	2.24	6
C2A	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.15	8.28	30.81	22.26	2.52	5
CR1	20210318	Cloudy	Moderate	Mid-Flood	Bottom	11.4	10:11	9.34	8.59	30.89	22.62	2.9	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210318	Cloudy	Moderate	Mid-Flood	Bottom	11.4	10:11	8.72	8.34	30.46	22.53	2.97	4
CR1	20210318	Cloudy	Moderate	Mid-Flood	Middle	6.2	10:12	8.45	8.3	30.76	22.56	3.07	4
CR1	20210318	Cloudy	Moderate	Mid-Flood	Middle	6.2	10:12	8.34	8.24	30.58	22.46	2.93	4
CR1	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	10:13	8.89	8.23	30.69	22.62	2.89	2
CR1	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	10:13	8.77	8.25	30.36	22.68	2.98	3
CR2	20210318	Cloudy	Moderate	Mid-Flood	Bottom	9.9	9:57	9.12	8.44	30.23	22.63	2.81	3
CR2	20210318	Cloudy	Moderate	Mid-Flood	Bottom	9.9	9:57	9.23	8.24	30.59	22.46	2.76	4
CR2	20210318	Cloudy	Moderate	Mid-Flood	Middle	5.45	9:58	8.95	8.54	30.89	22.41	2.54	4
CR2	20210318	Cloudy	Moderate	Mid-Flood	Middle	5.45	9:58	8.17	8.37	30.3	22.45	2.94	4
CR2	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	9:59	8.83	8.26	30.37	22.61	3.05	5
CR2	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	9:59	8.62	8.45	30.28	22.49	3.19	6
F1A	20210318	Cloudy	Moderate	Mid-Flood	Bottom	7.1	9:12	9.6	8.3	30.45	22.57	2.98	5
F1A	20210318	Cloudy	Moderate	Mid-Flood	Bottom	7.1	9:12	8.63	8.57	30.82	22.53	3.11	6
F1A	20210318	Cloudy	Moderate	Mid-Flood	Middle	4.05	9:13	9.55	8.58	30.55	22.42	3.33	5
F1A	20210318	Cloudy	Moderate	Mid-Flood	Middle	4.05	9:13	9.46	8.43	30.37	22.42	3.21	4
F1A	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	9:14	8.99	8.48	30.65	22.37	1.96	4
F1A	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	9:14	8.14	8.62	30.24	22.36	2.19	4
H1	20210318	Cloudy	Moderate	Mid-Flood	Bottom	7.6	10:31	8.46	8.4	30.4	22.52	3.57	5
H1	20210318	Cloudy	Moderate	Mid-Flood	Bottom	7.6	10:31	8.62	8.37	30.45	22.59	3.49	6
H1	20210318	Cloudy	Moderate	Mid-Flood	Middle	4.3	10:32	8.5	8.31	31.02	22.61	2.87	4
H1	20210318	Cloudy	Moderate	Mid-Flood	Middle	4.3	10:32	8.99	8.3	30.2	22.5	3.13	4
H1	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	10:33	8.89	8.43	30.65	22.75	2.99	4
H1	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	10:33	9.38	8.49	30.83	22.58	2.51	4
M1	20210318	Cloudy	Moderate	Mid-Flood	Bottom	7.6	8:41	9.37	8.47	30.48	22.45	3.12	3
M1	20210318	Cloudy	Moderate	Mid-Flood	Bottom	7.6	8:41	9.29	8.52	30.42	22.53	3.42	3
M1	20210318	Cloudy	Moderate	Mid-Flood	Middle	4.3	8:42	8.88	8.27	30.89	22.29	3.17	3
M1	20210318	Cloudy	Moderate	Mid-Flood	Middle	4.3	8:42	9.34	8.46	30.36	22.34	3.13	3
M1	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	8:43	8.97	8.44	30.96	22.5	3.02	3
M1	20210318	Cloudy	Moderate	Mid-Flood	Surface	1	8:43	9.37	8.31	30.96	22.49	2.82	3

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	13:54	9.05	8.45	30.84	23.95	2.98	3
B1	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	13:54	8.27	8.26	31.23	23.71	3.37	3
B1	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	13:55	8.1	8.55	31.04	23.96	2.27	<2
B1	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	13:55	8.6	8.44	30.53	23.8	2.44	<2
B2	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	4.7	14:11	9.18	8.36	30.77	23.77	3.59	6
B2	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	4.7	14:11	7.95	8.29	30.37	23.82	3.57	6
B2	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	14:12	9.5	8.33	30.88	23.74	2.46	8
B2	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	14:12	9.2	8.51	30.77	23.8	2.61	7
B3	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	13:42	8.85	8.42	31.12	23.82	3.16	5
B3	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	13:42	8.74	8.34	31.08	23.94	3.33	4
B3	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	13:43	9.5	8.57	30.4	23.93	2.25	4
B3	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	13:43	8.9	8.27	30.91	23.94	2.12	5
B4	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	4	13:53	8.56	8.48	30.27	23.79	2.97	3
B4	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	4	13:53	8.92	8.26	31.08	23.85	3.16	3
B4	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	13:54	8.41	8.44	30.89	23.92	2.87	4
B4	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	13:54	8.09	8.35	31.04	23.91	2.66	5
C1A	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	8.9	13:26	8.57	8.41	30.47	23.78	2.55	2
C1A	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	8.9	13:26	9.21	8.38	31.18	23.71	2.81	3
C1A	20210318	Cloudy	Moderate	Mid-Ebb	Middle	4.95	13:27	8.48	8.32	31.09	23.76	3.12	5
C1A	20210318	Cloudy	Moderate	Mid-Ebb	Middle	4.95	13:27	8.4	8.27	31.04	23.86	3.14	5
C1A	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	13:28	8.46	8.51	30.54	23.85	2.06	5
C1A	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	13:28	9.1	8.41	30.41	23.72	2.45	5
C2A	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	13:27	8.45	8.56	30.73	23.85	3.18	5
C2A	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	13:27	8.7	8.35	30.54	23.88	3.44	5
C2A	20210318	Cloudy	Moderate	Mid-Ebb	Middle	6.15	13:28	8.47	8.28	30.42	23.71	2.55	4
C2A	20210318	Cloudy	Moderate	Mid-Ebb	Middle	6.15	13:28	8.85	8.26	30.72	23.9	2.59	3
C2A	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	13:29	9.29	8.4	30.76	23.75	2.69	3
C2A	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	13:29	9.4	8.43	30.49	23.69	3.22	3
CR1	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	12	15:02	8.12	8.56	30.79	23.69	3.07	3

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	12	15:02	8.1	8.27	30.67	23.83	2.7	3
CR1	20210318	Cloudy	Moderate	Mid-Ebb	Middle	6.5	15:03	7.99	8.42	30.92	23.86	2.75	3
CR1	20210318	Cloudy	Moderate	Mid-Ebb	Middle	6.5	15:03	8.21	8.36	30.47	23.86	2.84	4
CR1	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	15:04	9.37	8.47	30.94	23.65	2.6	4
CR1	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	15:04	8.02	8.5	30.67	23.79	2.35	4
CR2	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	9.8	14:50	8.3	8.26	30.37	23.87	3.59	5
CR2	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	9.8	14:50	9.12	8.34	30.64	23.77	3.29	6
CR2	20210318	Cloudy	Moderate	Mid-Ebb	Middle	5.4	14:51	9.06	8.43	31.1	23.62	2.29	4
CR2	20210318	Cloudy	Moderate	Mid-Ebb	Middle	5.4	14:51	9.22	8.55	30.9	23.82	2.42	4
CR2	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	14:52	8.39	8.36	31.23	23.85	2.79	2
CR2	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	14:52	9.35	8.56	31.05	23.77	2.43	3
F1A	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	14:52	9.22	8.29	30.3	23.91	2.85	2
F1A	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	14:52	9.39	8.58	30.42	23.65	2.97	2
F1A	20210318	Cloudy	Moderate	Mid-Ebb	Middle	4.55	14:53	8.72	8.3	30.99	23.89	2.95	3
F1A	20210318	Cloudy	Moderate	Mid-Ebb	Middle	4.55	14:53	8.56	8.26	30.53	23.74	3.15	3
F1A	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	14:54	8.05	8.44	30.8	23.74	2.88	4
F1A	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	14:54	8.5	8.39	30.26	23.59	3.06	4
H1	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	14:37	9.01	8.39	30.75	23.66	2.9	4
H1	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	7.9	14:37	8.74	8.42	30.79	23.74	3.36	3
H1	20210318	Cloudy	Moderate	Mid-Ebb	Middle	4.45	14:38	8.37	8.53	30.4	23.83	2.9	3
H1	20210318	Cloudy	Moderate	Mid-Ebb	Middle	4.45	14:38	9.34	8.42	30.57	23.66	2.87	2
H1	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	14:39	8.05	8.42	30.84	23.74	2.33	3
H1	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	14:39	8.54	8.35	30.76	23.85	2.25	2
M1	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	14:25	8.28	8.55	31.04	23.67	2.92	3
M1	20210318	Cloudy	Moderate	Mid-Ebb	Bottom	8.1	14:25	8.97	8.27	31.04	23.74	3.27	2
M1	20210318	Cloudy	Moderate	Mid-Ebb	Middle	4.55	14:26	8.84	8.3	30.73	23.62	2.87	4
M1	20210318	Cloudy	Moderate	Mid-Ebb	Middle	4.55	14:26	7.96	8.27	31.2	23.84	2.94	5
M1	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	14:27	8.31	8.52	30.89	23.75	3.02	5
M1	20210318	Cloudy	Moderate	Mid-Ebb	Surface	1	14:27	8.67	8.57	31.13	23.7	2.58	4

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210320	Sunny	Moderate	Mid-Flood	Bottom	4.6	9:06	9.13	8.44	30.99	22.79	3.7	2
B1	20210320	Sunny	Moderate	Mid-Flood	Bottom	4.6	9:06	8.85	8.63	31.75	22.68	3.85	2
B1	20210320	Sunny	Moderate	Mid-Flood	Surface	1	9:07	8.8	8.66	30.98	22.73	2.43	2
B1	20210320	Sunny	Moderate	Mid-Flood	Surface	1	9:07	9.76	8.64	31.52	22.88	2.47	3
B2	20210320	Sunny	Moderate	Mid-Flood	Bottom	3.6	9:23	9.61	8.37	31.38	22.75	3.13	3
B2	20210320	Sunny	Moderate	Mid-Flood	Bottom	3.6	9:23	8.73	8.42	31.19	22.89	3.35	3
B2	20210320	Sunny	Moderate	Mid-Flood	Surface	1	9:24	8.95	8.42	31.16	22.9	3.25	3
B2	20210320	Sunny	Moderate	Mid-Flood	Surface	1	9:24	10.03	8.47	30.85	22.96	3.16	2
B3	20210320	Sunny	Moderate	Mid-Flood	Bottom	4.2	9:45	9.7	8.68	31.35	23.02	3.84	3
B3	20210320	Sunny	Moderate	Mid-Flood	Bottom	4.2	9:45	9.99	8.5	31.19	22.89	3.59	4
B3	20210320	Sunny	Moderate	Mid-Flood	Surface	1	9:46	8.63	8.64	31.78	23.05	3.18	4
B3	20210320	Sunny	Moderate	Mid-Flood	Surface	1	9:46	8.69	8.62	31.64	23	3.21	4
B4	20210320	Sunny	Moderate	Mid-Flood	Bottom	4.1	10:02	9.87	8.71	31.42	23.3	3.27	4
B4	20210320	Sunny	Moderate	Mid-Flood	Bottom	4.1	10:02	8.62	8.36	31.47	23.13	3.84	4
B4	20210320	Sunny	Moderate	Mid-Flood	Surface	1	10:03	8.8	8.63	31.76	23.05	2.28	4
B4	20210320	Sunny	Moderate	Mid-Flood	Surface	1	10:03	9.37	8.46	31.06	23.31	2.65	4
C1A	20210320	Sunny	Moderate	Mid-Flood	Bottom	8.9	8:37	9.2	8.51	31.05	22.63	3.57	2
C1A	20210320	Sunny	Moderate	Mid-Flood	Bottom	8.9	8:37	9.7	8.57	31.15	22.51	3.19	3
C1A	20210320	Sunny	Moderate	Mid-Flood	Middle	4.95	8:38	9.33	8.62	31.4	22.62	3.1	3
C1A	20210320	Sunny	Moderate	Mid-Flood	Middle	4.95	8:38	10.2	8.41	31.1	22.47	2.63	3
C1A	20210320	Sunny	Moderate	Mid-Flood	Surface	1	8:39	9.75	8.68	31.58	22.47	2.98	4
C1A	20210320	Sunny	Moderate	Mid-Flood	Surface	1	8:39	9.09	8.62	31.58	22.46	2.83	4
C2A	20210320	Sunny	Moderate	Mid-Flood	Bottom	10.8	8:00	9.24	8.69	31.41	22.56	3.68	2
C2A	20210320	Sunny	Moderate	Mid-Flood	Bottom	10.8	8:00	9.94	8.46	31.64	22.39	3.18	2
C2A	20210320	Sunny	Moderate	Mid-Flood	Middle	5.9	8:01	10.04	8.69	31.41	22.41	3.01	3
C2A	20210320	Sunny	Moderate	Mid-Flood	Middle	5.9	8:01	9	8.71	31.31	22.31	2.61	3
C2A	20210320	Sunny	Moderate	Mid-Flood	Surface	1	8:02	9.05	8.44	30.82	22.55	2.88	4
C2A	20210320	Sunny	Moderate	Mid-Flood	Surface	1	8:02	10.01	8.42	31.29	22.25	2.92	4
CR1	20210320	Sunny	Moderate	Mid-Flood	Bottom	11.6	10:12	8.99	8.49	31.14	23.26	3.21	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210320	Sunny	Moderate	Mid-Flood	Bottom	11.6	10:12	9.95	8.51	31.53	23.38	3.58	5
CR1	20210320	Sunny	Moderate	Mid-Flood	Middle	6.3	10:13	10.07	8.45	31.45	23.36	2.89	4
CR1	20210320	Sunny	Moderate	Mid-Flood	Middle	6.3	10:13	9.36	8.66	31.62	23.43	3.24	4
CR1	20210320	Sunny	Moderate	Mid-Flood	Surface	1	10:14	10.18	8.42	31.4	23.15	2.73	4
CR1	20210320	Sunny	Moderate	Mid-Flood	Surface	1	10:14	9.34	8.68	31.01	23.26	2.57	3
CR2	20210320	Sunny	Moderate	Mid-Flood	Bottom	10.5	9:59	8.62	8.59	31.34	23.19	3.72	2
CR2	20210320	Sunny	Moderate	Mid-Flood	Bottom	10.5	9:59	8.67	8.58	31.1	23.33	3.83	2
CR2	20210320	Sunny	Moderate	Mid-Flood	Middle	5.75	10:00	9.08	8.6	31.53	23.2	3.37	3
CR2	20210320	Sunny	Moderate	Mid-Flood	Middle	5.75	10:00	10.02	8.63	31.67	23.1	3.53	3
CR2	20210320	Sunny	Moderate	Mid-Flood	Surface	1	10:01	9.59	8.44	31.54	23.05	3.13	4
CR2	20210320	Sunny	Moderate	Mid-Flood	Surface	1	10:01	10.34	8.49	31.73	23.21	2.8	4
F1A	20210320	Sunny	Moderate	Mid-Flood	Bottom	7.1	9:18	8.58	8.68	30.84	22.8	3.34	4
F1A	20210320	Sunny	Moderate	Mid-Flood	Bottom	7.1	9:18	8.85	8.61	31.14	22.71	2.91	4
F1A	20210320	Sunny	Moderate	Mid-Flood	Middle	4.05	9:19	9.01	8.61	31.5	22.87	3.19	4
F1A	20210320	Sunny	Moderate	Mid-Flood	Middle	4.05	9:19	8.93	8.56	31.29	22.91	3.14	4
F1A	20210320	Sunny	Moderate	Mid-Flood	Surface	1	9:20	9.56	8.41	31	22.71	3.26	3
F1A	20210320	Sunny	Moderate	Mid-Flood	Surface	1	9:20	9.05	8.69	30.88	22.91	2.98	3
H1	20210320	Sunny	Moderate	Mid-Flood	Bottom	7.5	10:32	8.65	8.47	30.9	23.55	3.66	3
H1	20210320	Sunny	Moderate	Mid-Flood	Bottom	7.5	10:32	9.71	8.41	31.2	23.51	3.6	3
H1	20210320	Sunny	Moderate	Mid-Flood	Middle	4.25	10:33	9.6	8.68	31.11	23.53	3	3
H1	20210320	Sunny	Moderate	Mid-Flood	Middle	4.25	10:33	9.42	8.39	31.48	23.29	2.72	3
H1	20210320	Sunny	Moderate	Mid-Flood	Surface	1	10:34	9.67	8.61	31.42	23.48	2.26	4
H1	20210320	Sunny	Moderate	Mid-Flood	Surface	1	10:34	10.14	8.66	30.92	23.46	2.32	4
M1	20210320	Sunny	Moderate	Mid-Flood	Bottom	6.9	8:45	9.22	8.54	31.69	22.65	3.22	3
M1	20210320	Sunny	Moderate	Mid-Flood	Bottom	6.9	8:45	8.87	8.36	31.11	22.63	2.85	3
M1	20210320	Sunny	Moderate	Mid-Flood	Middle	3.95	8:46	9.8	8.53	31.3	22.62	3.33	4
M1	20210320	Sunny	Moderate	Mid-Flood	Middle	3.95	8:46	10.31	8.43	31.3	22.39	3.09	4
M1	20210320	Sunny	Moderate	Mid-Flood	Surface	1	8:47	9.95	8.62	31.64	22.42	2.34	4
M1	20210320	Sunny	Moderate	Mid-Flood	Surface	1	8:47	8.95	8.68	31.02	22.46	2.63	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210320	Sunny	Moderate	Mid-Ebb	Bottom	4.1	15:06	9.55	8.38	31.19	25.58	3.42	4
B1	20210320	Sunny	Moderate	Mid-Ebb	Bottom	4.1	15:06	9.23	8.47	31.66	25.35	2.92	3
B1	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	15:07	10.22	8.56	31.32	25.61	2.76	3
B1	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	15:07	10.49	8.51	31.84	25.35	2.64	2
B2	20210320	Sunny	Moderate	Mid-Ebb	Bottom	4.9	15:23	9.11	8.7	31.5	25.37	3.17	5
B2	20210320	Sunny	Moderate	Mid-Ebb	Bottom	4.9	15:23	10.19	8.5	31.92	25.49	3.09	4
B2	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	15:24	8.89	8.68	31.74	25.7	3.14	3
B2	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	15:24	9.31	8.49	31.96	25.7	3.16	3
B3	20210320	Sunny	Moderate	Mid-Ebb	Bottom	3.7	15:00	9.41	8.57	31.58	25.48	3.57	4
B3	20210320	Sunny	Moderate	Mid-Ebb	Bottom	3.7	15:00	10.11	8.65	31.53	25.31	3.16	3
B3	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	15:01	9.83	8.53	31.45	25.25	2.91	2
B3	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	15:01	10.49	8.52	31.14	25.39	2.88	2
B4	20210320	Sunny	Moderate	Mid-Ebb	Bottom	3.8	15:12	10.39	8.58	31.26	25.3	3.19	4
B4	20210320	Sunny	Moderate	Mid-Ebb	Bottom	3.8	15:12	9.65	8.52	31.39	25.3	3.3	4
B4	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	15:13	9	8.54	31.72	25.59	2.82	3
B4	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	15:13	9.76	8.39	31.44	25.53	2.37	4
C1A	20210320	Sunny	Moderate	Mid-Ebb	Bottom	9.9	14:39	9.48	8.36	31.25	25.61	2.76	3
C1A	20210320	Sunny	Moderate	Mid-Ebb	Bottom	9.9	14:39	10.32	8.65	31.09	25.35	3.25	3
C1A	20210320	Sunny	Moderate	Mid-Ebb	Middle	5.45	14:40	10.45	8.41	31.09	25.33	2.82	4
C1A	20210320	Sunny	Moderate	Mid-Ebb	Middle	5.45	14:40	10.19	8.74	31.27	25.2	3.05	4
C1A	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	14:41	9.91	8.4	31.84	25.56	2.97	4
C1A	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	14:41	9.41	8.47	31.57	25.46	2.65	4
C2A	20210320	Sunny	Moderate	Mid-Ebb	Bottom	10.5	14:39	9.57	8.44	31.4	25.4	3.13	4
C2A	20210320	Sunny	Moderate	Mid-Ebb	Bottom	10.5	14:39	9.94	8.44	31.55	25.44	3.73	4
C2A	20210320	Sunny	Moderate	Mid-Ebb	Middle	5.75	14:40	10.13	8.47	31.49	25.53	2.27	3
C2A	20210320	Sunny	Moderate	Mid-Ebb	Middle	5.75	14:40	8.66	8.36	31.95	25.37	2.54	3
C2A	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	14:41	8.91	8.69	31.92	25.25	3.03	3
C2A	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	14:41	9.48	8.75	31.48	25.21	2.68	3
CR1	20210320	Sunny	Moderate	Mid-Ebb	Bottom	12.6	16:17	8.66	8.6	31.34	25.39	2.7	4

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210320	Sunny	Moderate	Mid-Ebb	Bottom	12.6	16:17	9.82	8.59	31.1	25.43	2.9	4
CR1	20210320	Sunny	Moderate	Mid-Ebb	Middle	6.8	16:18	9.9	8.64	31.16	25.37	2.73	5
CR1	20210320	Sunny	Moderate	Mid-Ebb	Middle	6.8	16:18	8.66	8.52	31.54	25.23	2.75	5
CR1	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	16:19	10.45	8.62	31.44	25.28	3.12	6
CR1	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	16:19	10.37	8.56	31.17	25.48	2.98	6
CR2	20210320	Sunny	Moderate	Mid-Ebb	Bottom	11.3	16:04	9.09	8.7	31.53	25.5	3.61	6
CR2	20210320	Sunny	Moderate	Mid-Ebb	Bottom	11.3	16:04	8.94	8.65	31.82	25.66	3.6	7
CR2	20210320	Sunny	Moderate	Mid-Ebb	Middle	6.15	16:05	9.44	8.75	31.76	25.59	3.02	5
CR2	20210320	Sunny	Moderate	Mid-Ebb	Middle	6.15	16:05	9.79	8.58	31.73	25.58	2.59	5
CR2	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	16:06	10.47	8.63	31.24	25.61	3.19	5
CR2	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	16:06	10.46	8.66	31.44	25.59	2.91	4
F1A	20210320	Sunny	Moderate	Mid-Ebb	Bottom	8.1	16:15	9.94	8.6	31.66	25.28	3.25	4
F1A	20210320	Sunny	Moderate	Mid-Ebb	Bottom	8.1	16:15	9.97	8.55	31.66	25.49	2.98	4
F1A	20210320	Sunny	Moderate	Mid-Ebb	Middle	4.55	16:16	9.98	8.36	31.88	25.37	2.52	4
F1A	20210320	Sunny	Moderate	Mid-Ebb	Middle	4.55	16:16	9.9	8.39	31.71	25.49	2.86	4
F1A	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	16:17	9.92	8.74	31.55	25.26	3.04	4
F1A	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	16:17	9.78	8.61	31.1	25.24	2.92	4
H1	20210320	Sunny	Moderate	Mid-Ebb	Bottom	8	15:50	9.85	8.42	31.43	25.72	2.94	3
H1	20210320	Sunny	Moderate	Mid-Ebb	Bottom	8	15:50	10.37	8.59	31.63	25.61	3.43	3
H1	20210320	Sunny	Moderate	Mid-Ebb	Middle	4.5	15:51	9.9	8.6	31.31	25.58	3.27	3
H1	20210320	Sunny	Moderate	Mid-Ebb	Middle	4.5	15:51	9.43	8.68	31.62	25.59	3.12	3
H1	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	15:52	9.42	8.7	31.49	25.52	2.88	4
H1	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	15:52	10.35	8.56	31.45	25.46	2.94	3
M1	20210320	Sunny	Moderate	Mid-Ebb	Bottom	8.9	15:46	9.64	8.65	31.86	25.67	3.13	2
M1	20210320	Sunny	Moderate	Mid-Ebb	Bottom	8.9	15:46	9.93	8.65	31.91	25.73	3.05	3
M1	20210320	Sunny	Moderate	Mid-Ebb	Middle	4.95	15:47	8.98	8.58	31.66	25.5	3.24	3
M1	20210320	Sunny	Moderate	Mid-Ebb	Middle	4.95	15:47	10.03	8.56	31.19	25.7	3.27	3
M1	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	15:48	10.38	8.62	31.56	25.62	2.92	4
M1	20210320	Sunny	Moderate	Mid-Ebb	Surface	1	15:48	9.37	8.55	31.22	25.47	2.82	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210322	Cloudy	Moderate	Mid-Flood	Bottom	3.8	9:54	9.21	8.65	30.3	18.57	3.17	5
B1	20210322	Cloudy	Moderate	Mid-Flood	Bottom	3.8	9:54	9.31	8.51	30	18.73	3.1	6
B1	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	9:55	8.23	8.47	30.67	18.59	2.24	5
B1	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	9:55	9.08	8.55	30.27	18.52	2.49	5
B2	20210322	Cloudy	Moderate	Mid-Flood	Bottom	4	10:11	9.19	8.68	29.95	18.69	3.55	6
B2	20210322	Cloudy	Moderate	Mid-Flood	Bottom	4	10:11	7.95	8.55	30.72	18.6	3.08	5
B2	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	10:12	9.4	8.46	29.96	18.75	2.85	6
B2	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	10:12	7.4	8.71	30.38	18.74	3.1	5
B3	20210322	Cloudy	Moderate	Mid-Flood	Bottom	4.3	10:38	8.8	8.44	30.31	18.52	2.8	4
B3	20210322	Cloudy	Moderate	Mid-Flood	Bottom	4.3	10:38	9.19	8.7	30.68	18.69	2.63	5
B3	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	10:39	8.87	8.41	29.9	18.74	2.42	4
B3	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	10:39	7.97	8.48	30.22	18.57	2.74	5
B4	20210322	Cloudy	Moderate	Mid-Flood	Bottom	3.9	10:22	8.53	8.61	30.05	18.74	2.54	6
B4	20210322	Cloudy	Moderate	Mid-Flood	Bottom	3.9	10:22	7.31	8.56	30.72	18.6	2.85	5
B4	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	10:23	8.95	8.52	30.76	18.6	2.99	6
B4	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	10:23	7.33	8.46	29.91	18.7	2.55	6
C1A	20210322	Cloudy	Moderate	Mid-Flood	Bottom	10	9:24	8.25	8.39	29.97	18.56	2.64	6
C1A	20210322	Cloudy	Moderate	Mid-Flood	Bottom	10	9:24	7.36	8.5	30.23	18.44	2.63	5
C1A	20210322	Cloudy	Moderate	Mid-Flood	Middle	5.5	9:25	9.37	8.65	30.43	18.52	2.85	4
C1A	20210322	Cloudy	Moderate	Mid-Flood	Middle	5.5	9:25	9.35	8.54	30.53	18.47	3.04	5
C1A	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	9:26	9.38	8.68	30	18.68	2.57	3
C1A	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	9:26	8.59	8.6	29.85	18.5	2.43	4
C2A	20210322	Cloudy	Moderate	Mid-Flood	Bottom	11	8:48	8.82	8.47	30.34	18.56	3.6	4
C2A	20210322	Cloudy	Moderate	Mid-Flood	Bottom	11	8:48	7.32	8.58	29.98	18.61	3.02	3
C2A	20210322	Cloudy	Moderate	Mid-Flood	Middle	6	8:49	9.4	8.68	29.94	18.51	3.22	3
C2A	20210322	Cloudy	Moderate	Mid-Flood	Middle	6	8:49	8.25	8.61	29.98	18.5	2.94	4
C2A	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	8:50	8.17	8.66	29.89	18.58	2.85	7
C2A	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	8:50	8.59	8.69	30.56	18.4	2.71	7
CR1	20210322	Cloudy	Moderate	Mid-Flood	Bottom	11.7	10:58	8.99	8.53	29.81	18.64	3.55	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210322	Cloudy	Moderate	Mid-Flood	Bottom	11.7	10:58	7.74	8.65	30.77	18.7	3.13	7
CR1	20210322	Cloudy	Moderate	Mid-Flood	Middle	6.35	10:59	8.64	8.39	30.34	18.85	3.08	7
CR1	20210322	Cloudy	Moderate	Mid-Flood	Middle	6.35	10:59	8.77	8.58	29.88	18.85	2.93	6
CR1	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	11:00	7.78	8.54	30.47	18.63	3.13	5
CR1	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	11:00	7.34	8.65	30.23	18.71	2.98	5
CR2	20210322	Cloudy	Moderate	Mid-Flood	Bottom	10.3	10:46	9.06	8.44	29.97	18.52	2.8	6
CR2	20210322	Cloudy	Moderate	Mid-Flood	Bottom	10.3	10:46	8.36	8.67	30.69	18.73	2.79	7
CR2	20210322	Cloudy	Moderate	Mid-Flood	Middle	5.65	10:47	7.79	8.65	30.5	18.49	3.24	6
CR2	20210322	Cloudy	Moderate	Mid-Flood	Middle	5.65	10:47	8.16	8.62	30.64	18.53	3.14	7
CR2	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	10:48	7.48	8.52	29.92	18.54	2.08	6
CR2	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	10:48	9.41	8.63	30.38	18.49	2.12	7
F1A	20210322	Cloudy	Moderate	Mid-Flood	Bottom	7.2	9:56	9.33	8.62	30.16	18.55	3.5	5
F1A	20210322	Cloudy	Moderate	Mid-Flood	Bottom	7.2	9:56	9.01	8.56	30.06	18.75	3.09	6
F1A	20210322	Cloudy	Moderate	Mid-Flood	Middle	4.1	9:57	8.21	8.54	30.56	18.71	3.52	6
F1A	20210322	Cloudy	Moderate	Mid-Flood	Middle	4.1	9:57	9.03	8.58	30.76	18.65	3.27	7
F1A	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	9:58	8.2	8.39	29.95	18.68	3.12	7
F1A	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	9:58	8.16	8.44	29.84	18.75	3.04	8
H1	20210322	Cloudy	Moderate	Mid-Flood	Bottom	7.6	11:18	7.39	8.58	29.83	18.94	3.11	6
H1	20210322	Cloudy	Moderate	Mid-Flood	Bottom	7.6	11:18	7.34	8.49	30.61	18.78	3.33	7
H1	20210322	Cloudy	Moderate	Mid-Flood	Middle	4.3	11:19	8.16	8.51	30.47	18.81	3.25	5
H1	20210322	Cloudy	Moderate	Mid-Flood	Middle	4.3	11:19	8.53	8.54	30.29	18.74	3.2	5
H1	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	11:20	9.08	8.42	30.63	18.93	2.75	5
H1	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	11:20	9.32	8.52	30.3	18.79	2.31	5
M1	20210322	Cloudy	Moderate	Mid-Flood	Bottom	7.3	9:27	7.43	8.64	30.51	18.51	3.35	4
M1	20210322	Cloudy	Moderate	Mid-Flood	Bottom	7.3	9:27	8.35	8.62	30.44	18.48	3.53	5
M1	20210322	Cloudy	Moderate	Mid-Flood	Middle	4.15	9:28	7.34	8.46	30.19	18.7	2.63	5
M1	20210322	Cloudy	Moderate	Mid-Flood	Middle	4.15	9:28	7.76	8.54	30.23	18.42	2.6	5
M1	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	9:29	7.68	8.67	30.34	18.63	3.11	5
M1	20210322	Cloudy	Moderate	Mid-Flood	Surface	1	9:29	8.57	8.68	30.46	18.52	3.17	6

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	15:57	8.03	8.55	30.43	19.35	3.49	6
B1	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	15:57	7.6	8.46	29.74	19.31	3.16	7
B1	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	15:58	8.13	8.57	29.82	19.36	2.15	5
B1	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	15:58	8.65	8.56	30.14	19.24	2.38	5
B2	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	16:13	8.02	8.52	29.81	19.34	2.42	5
B2	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	16:13	8.62	8.39	30.1	19.38	2.85	6
B2	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	16:14	8.41	8.36	29.94	19.29	2.69	7
B2	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	16:14	7.36	8.37	29.59	19.36	2.73	7
B3	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	15:43	8.36	8.45	29.79	19.31	3.03	5
B3	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	15:43	8.09	8.38	30.11	19.43	3.06	4
B3	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	15:44	8.58	8.43	30.45	19.26	2.9	5
B3	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	15:44	7.47	8.56	29.6	19.39	2.67	6
B4	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	15:55	7.63	8.45	29.83	19.32	2.64	7
B4	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	15:55	8.54	8.38	29.8	19.31	3.02	6
B4	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	15:56	9.23	8.41	30.03	19.28	2.33	6
B4	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	15:56	8.72	8.38	30.23	19.46	2.61	6
C1A	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	15:30	7.88	8.36	30.42	19.43	3.31	5
C1A	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	8.5	15:30	8.81	8.58	30.05	19.15	3.41	5
C1A	20210322	Cloudy	Moderate	Mid-Ebb	Middle	4.75	15:31	8.4	8.58	29.96	19.2	2.62	6
C1A	20210322	Cloudy	Moderate	Mid-Ebb	Middle	4.75	15:31	8.13	8.51	29.96	19.37	2.62	6
C1A	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	15:32	7.51	8.59	29.87	19.21	3.04	6
C1A	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	15:32	7.82	8.55	29.85	19.15	2.9	5
C2A	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	11	15:30	8.22	8.6	29.77	19.2	3.31	3
C2A	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	11	15:30	9.1	8.41	30.19	19.37	3.17	3
C2A	20210322	Cloudy	Moderate	Mid-Ebb	Middle	6	15:31	9.05	8.45	30.19	19.23	2.89	4
C2A	20210322	Cloudy	Moderate	Mid-Ebb	Middle	6	15:31	8.95	8.35	30.45	19.37	2.76	3
C2A	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	15:32	7.75	8.48	29.57	19.12	2.63	5
C2A	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	15:32	7.94	8.46	29.9	19.25	2.83	5
CR1	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	12.2	17:06	8.5	8.53	30.06	19.12	3.14	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	12.2	17:06	8.7	8.59	30.49	19.15	3.23	4
CR1	20210322	Cloudy	Moderate	Mid-Ebb	Middle	6.6	17:07	7.94	8.58	29.68	19	3.08	5
CR1	20210322	Cloudy	Moderate	Mid-Ebb	Middle	6.6	17:07	7.55	8.54	29.87	19.04	3.02	5
CR1	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	17:08	7.46	8.37	29.85	19.02	2.6	5
CR1	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	17:08	8.84	8.57	30.44	19.07	2.5	6
CR2	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	9.8	16:54	9.23	8.35	29.63	19.48	2.74	4
CR2	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	9.8	16:54	7.33	8.6	30.39	19.31	2.95	5
CR2	20210322	Cloudy	Moderate	Mid-Ebb	Middle	5.4	16:55	8.12	8.39	30.43	19.37	2.82	5
CR2	20210322	Cloudy	Moderate	Mid-Ebb	Middle	5.4	16:55	8.19	8.4	30.39	19.31	3.18	6
CR2	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	16:56	8.38	8.36	29.82	19.33	2.95	6
CR2	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	16:56	7.31	8.54	30.35	19.2	3.04	6
F1A	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	16:55	9.13	8.51	30.26	19.22	2.74	4
F1A	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	16:55	8.75	8.39	29.56	19.23	3.13	5
F1A	20210322	Cloudy	Moderate	Mid-Ebb	Middle	4.4	16:56	8.49	8.54	30.13	19.19	2.71	4
F1A	20210322	Cloudy	Moderate	Mid-Ebb	Middle	4.4	16:56	7.83	8.43	29.93	19.19	2.64	5
F1A	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	16:57	8.89	8.55	30.22	19.37	3.05	4
F1A	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	16:57	7.75	8.37	30.03	19.18	2.97	5
H1	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	16:40	7.97	8.4	30.42	19.31	2.68	3
H1	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	16:40	8.14	8.55	30.19	19.4	2.64	4
H1	20210322	Cloudy	Moderate	Mid-Ebb	Middle	4.4	16:41	9.12	8.52	29.72	19.35	2.85	3
H1	20210322	Cloudy	Moderate	Mid-Ebb	Middle	4.4	16:41	7.88	8.51	29.85	19.28	2.91	4
H1	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	16:42	8.55	8.55	30.18	19.45	2.59	5
H1	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	16:42	8.26	8.46	29.77	19.47	2.93	6
M1	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	8.4	16:27	7.95	8.46	29.7	19.24	2.64	5
M1	20210322	Cloudy	Moderate	Mid-Ebb	Bottom	8.4	16:27	7.25	8.48	29.72	19.31	3.16	4
M1	20210322	Cloudy	Moderate	Mid-Ebb	Middle	4.7	16:28	7.53	8.6	30.04	19.22	2.44	5
M1	20210322	Cloudy	Moderate	Mid-Ebb	Middle	4.7	16:28	8.46	8.43	30.34	19.21	2.62	5
M1	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	16:29	8.6	8.43	30.44	19.37	1.9	6
M1	20210322	Cloudy	Moderate	Mid-Ebb	Surface	1	16:29	9.13	8.55	30.39	19.39	2.22	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210324	Cloudy	Moderate	Mid-Flood	Bottom	4.1	9:15	9.62	8.55	30.37	20.56	2.97	8
B1	20210324	Cloudy	Moderate	Mid-Flood	Bottom	4.1	9:15	8.42	8.44	30.23	20.65	2.71	8
B1	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	9:16	9.97	8.44	30.72	20.7	2.58	5
B1	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	9:16	9.53	8.53	29.96	20.71	2.59	5
B2	20210324	Cloudy	Moderate	Mid-Flood	Bottom	3.6	9:33	7.96	8.41	30.54	20.85	3.09	8
B2	20210324	Cloudy	Moderate	Mid-Flood	Bottom	3.6	9:33	8.4	8.51	30.66	20.77	3.45	5
B2	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	9:34	8.85	8.43	30.65	20.75	2.76	4
B2	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	9:34	9.8	8.57	30.55	20.7	2.33	5
B3	20210324	Cloudy	Moderate	Mid-Flood	Bottom	3.6	9:50	9.82	8.52	29.88	20.85	3.34	5
B3	20210324	Cloudy	Moderate	Mid-Flood	Bottom	3.6	9:50	9.44	8.64	29.99	20.76	3.14	5
B3	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	9:51	8.33	8.44	30.17	20.94	2.65	5
B3	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	9:51	8.14	8.52	29.92	20.87	2.79	6
B4	20210324	Cloudy	Moderate	Mid-Flood	Bottom	4.6	9:36	8.44	8.46	30.75	20.72	2.97	6
B4	20210324	Cloudy	Moderate	Mid-Flood	Bottom	4.6	9:36	8.54	8.41	30.33	20.7	3.04	7
B4	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	9:37	7.91	8.62	30.22	20.78	2.58	7
B4	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	9:37	7.86	8.46	30.68	20.65	2.83	8
C1A	20210324	Cloudy	Moderate	Mid-Flood	Bottom	9.7	8:43	8.44	8.65	30.69	20.56	3.33	6
C1A	20210324	Cloudy	Moderate	Mid-Flood	Bottom	9.7	8:43	8.76	8.41	29.91	20.57	2.8	5
C1A	20210324	Cloudy	Moderate	Mid-Flood	Middle	5.35	8:44	8.79	8.46	30.49	20.7	2.96	6
C1A	20210324	Cloudy	Moderate	Mid-Flood	Middle	5.35	8:44	9.41	8.46	30.3	20.53	3.04	5
C1A	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	8:45	8.75	8.42	30.02	20.56	3.03	6
C1A	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	8:45	9.03	8.59	30.22	20.48	3	6
C2A	20210324	Cloudy	Moderate	Mid-Flood	Bottom	10.7	8:15	9.78	8.38	30.67	20.48	3.21	7
C2A	20210324	Cloudy	Moderate	Mid-Flood	Bottom	10.7	8:15	9.83	8.61	30.38	20.41	3.11	6
C2A	20210324	Cloudy	Moderate	Mid-Flood	Middle	5.85	8:16	9.4	8.55	30.56	20.64	2.94	6
C2A	20210324	Cloudy	Moderate	Mid-Flood	Middle	5.85	8:16	8.9	8.64	30.21	20.54	2.78	7
C2A	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	8:17	8.14	8.38	29.86	20.61	2.9	6
C2A	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	8:17	8.5	8.55	29.98	20.55	2.5	7
CR1	20210324	Cloudy	Moderate	Mid-Flood	Bottom	11.8	10:28	7.87	8.38	29.92	20.99	3.28	4

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210324	Cloudy	Moderate	Mid-Flood	Bottom	11.8	10:28	8.6	8.65	30.64	21.21	3.21	4
CR1	20210324	Cloudy	Moderate	Mid-Flood	Middle	6.4	10:29	8.54	8.66	30.71	21.12	2.52	4
CR1	20210324	Cloudy	Moderate	Mid-Flood	Middle	6.4	10:29	9.54	8.43	30.37	21	2.19	4
CR1	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	10:30	7.95	8.46	30.22	21.01	2.37	5
CR1	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	10:30	8.5	8.62	30.41	21.14	2.71	5
CR2	20210324	Cloudy	Moderate	Mid-Flood	Bottom	9.9	10:15	9.44	8.42	30.76	20.87	3.28	6
CR2	20210324	Cloudy	Moderate	Mid-Flood	Bottom	9.9	10:15	8.36	8.59	30.13	21.01	3.18	5
CR2	20210324	Cloudy	Moderate	Mid-Flood	Middle	5.45	10:16	8.92	8.62	30.65	20.81	2.15	6
CR2	20210324	Cloudy	Moderate	Mid-Flood	Middle	5.45	10:16	8.92	8.62	30.49	20.82	2.45	5
CR2	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	10:17	9.38	8.43	30.31	21	2.79	7
CR2	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	10:17	9.6	8.5	30.32	21.03	2.86	7
F1A	20210324	Cloudy	Moderate	Mid-Flood	Bottom	7.3	9:06	7.93	8.65	29.91	20.74	3.19	8
F1A	20210324	Cloudy	Moderate	Mid-Flood	Bottom	7.3	9:06	8.48	8.48	30.07	20.66	3.24	9
F1A	20210324	Cloudy	Moderate	Mid-Flood	Middle	4.15	9:07	8.22	8.41	30.28	20.76	2.8	8
F1A	20210324	Cloudy	Moderate	Mid-Flood	Middle	4.15	9:07	9.36	8.67	29.94	20.68	3.08	8
F1A	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	9:08	8.39	8.61	30.75	20.54	2.81	9
F1A	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	9:08	9.52	8.65	29.92	20.78	2.97	9
H1	20210324	Cloudy	Moderate	Mid-Flood	Bottom	6.6	10:01	8.29	8.64	29.89	21.02	2.78	9
H1	20210324	Cloudy	Moderate	Mid-Flood	Bottom	6.6	10:01	8.17	8.5	30.55	20.84	2.69	9
H1	20210324	Cloudy	Moderate	Mid-Flood	Middle	3.8	10:02	8.04	8.58	30	20.75	3.19	7
H1	20210324	Cloudy	Moderate	Mid-Flood	Middle	3.8	10:02	9.5	8.48	29.98	20.99	3.21	6
H1	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	10:03	9.07	8.59	30.62	20.88	2.91	4
H1	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	10:03	9.28	8.46	30.09	21.02	2.78	5
M1	20210324	Cloudy	Moderate	Mid-Flood	Bottom	7.7	8:37	9	8.64	30.69	20.6	3.08	3
M1	20210324	Cloudy	Moderate	Mid-Flood	Bottom	7.7	8:37	9.86	8.39	30.76	20.65	2.63	4
M1	20210324	Cloudy	Moderate	Mid-Flood	Middle	4.35	8:38	9.02	8.55	30.43	20.67	2.16	4
M1	20210324	Cloudy	Moderate	Mid-Flood	Middle	4.35	8:38	9.72	8.57	30.3	20.69	2.18	5
M1	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	8:39	9.38	8.4	30.7	20.73	3	4
M1	20210324	Cloudy	Moderate	Mid-Flood	Surface	1	8:39	8.04	8.53	30.68	20.42	2.56	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	15:56	8.71	8.43	30.86	22.6	3.11	7
B1	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	15:56	9.45	8.3	31.15	22.5	3.43	8
B1	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:57	9.9	8.14	30.88	22.38	2.28	8
B1	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:57	9.03	8.33	30.82	22.58	1.98	8
B2	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	4.9	16:12	8.95	8.3	31.13	22.6	3.57	8
B2	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	4.9	16:12	8.79	8.2	30.96	22.46	3.2	7
B2	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	16:13	9.15	8.06	30.79	22.6	2.27	7
B2	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	16:13	9.51	8.18	30.79	22.6	2.1	6
B3	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	15:46	8.84	8.36	30.49	22.46	2.84	6
B3	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	15:46	8.83	8.07	31.07	22.56	2.99	7
B3	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:47	8.62	8.31	30.74	22.57	2.84	7
B3	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:47	8.67	8.1	30.65	22.4	2.86	8
B4	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	15:58	8.97	8.18	30.27	22.45	3.35	6
B4	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	15:58	9.98	8.3	31	22.53	3.53	5
B4	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:59	8.46	8.34	30.62	22.61	2.3	7
B4	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:59	9.55	8.35	30.49	22.38	1.98	8
C1A	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	9.5	15:30	9.6	8.13	30.9	22.34	3.16	7
C1A	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	9.5	15:30	8.47	8.1	30.78	22.56	2.85	8
C1A	20210324	Cloudy	Moderate	Mid-Ebb	Middle	5.25	15:31	9.61	8.08	30.77	22.47	2.86	7
C1A	20210324	Cloudy	Moderate	Mid-Ebb	Middle	5.25	15:31	8.96	8.13	31.11	22.31	2.9	8
C1A	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:32	8.99	8.06	30.46	22.43	2.61	6
C1A	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:32	9.16	8.35	31.03	22.34	2.84	5
C2A	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	10.5	15:31	9.64	8.29	30.42	22.5	2.9	2
C2A	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	10.5	15:31	8.77	8.42	30.69	22.5	3.31	3
C2A	20210324	Cloudy	Moderate	Mid-Ebb	Middle	5.75	15:32	9.29	8.28	30.99	22.31	3.09	3
C2A	20210324	Cloudy	Moderate	Mid-Ebb	Middle	5.75	15:32	9.11	8.27	31.15	22.58	2.58	4
C2A	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:33	9.08	8.08	30.26	22.47	2.58	5
C2A	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:33	9.19	8.07	30.34	22.36	2.57	4
CR1	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	12.3	17:05	9.22	8.22	30.84	22.32	2.65	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	12.3	17:05	10.07	8.41	30.47	22.41	2.93	4
CR1	20210324	Cloudy	Moderate	Mid-Ebb	Middle	6.65	17:06	9.5	8.17	31.06	22.56	2.97	4
CR1	20210324	Cloudy	Moderate	Mid-Ebb	Middle	6.65	17:06	8.79	8.2	30.51	22.29	2.8	5
CR1	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	17:07	8.8	8.25	30.69	22.45	3.02	3
CR1	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	17:07	9.8	8.36	31.21	22.36	2.67	4
CR2	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	16:54	9.21	8.11	30.79	22.33	2.62	4
CR2	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	16:54	9.85	8.34	31.07	22.25	2.54	4
CR2	20210324	Cloudy	Moderate	Mid-Ebb	Middle	5.95	16:55	8.67	8.4	30.99	22.46	2.83	5
CR2	20210324	Cloudy	Moderate	Mid-Ebb	Middle	5.95	16:55	9.77	8.33	30.79	22.46	2.83	4
CR2	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	16:56	8.69	8.31	30.77	22.27	2.44	7
CR2	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	16:56	8.89	8.08	30.44	22.19	2.21	8
F1A	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	16:53	9.11	8.19	30.31	22.34	2.99	4
F1A	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	7.8	16:53	8.59	8.2	30.69	22.37	2.68	4
F1A	20210324	Cloudy	Moderate	Mid-Ebb	Middle	4.4	16:54	8.82	8.4	30.28	22.48	2.29	4
F1A	20210324	Cloudy	Moderate	Mid-Ebb	Middle	4.4	16:54	8.51	8.24	30.69	22.37	2.05	5
F1A	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	16:55	8.76	8.14	30.68	22.47	2.84	4
F1A	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	16:55	9.92	8.34	30.87	22.26	2.99	5
H1	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	16:39	9.91	8.07	30.58	22.31	3.12	6
H1	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	16:39	9.03	8.18	31.07	22.33	2.71	6
H1	20210324	Cloudy	Moderate	Mid-Ebb	Middle	4.1	16:40	9.62	8.2	30.52	22.57	2.73	6
H1	20210324	Cloudy	Moderate	Mid-Ebb	Middle	4.1	16:40	8.74	8.31	30.7	22.57	2.93	5
H1	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	16:41	9.27	8.1	31.23	22.4	2.83	4
H1	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	16:41	9.99	8.26	31.07	22.43	2.79	4
M1	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	16:28	9.3	8.07	30.67	22.64	2.77	4
M1	20210324	Cloudy	Moderate	Mid-Ebb	Bottom	7.7	16:28	9.95	8.32	30.29	22.73	3.22	5
M1	20210324	Cloudy	Moderate	Mid-Ebb	Middle	4.35	16:29	9.15	8.26	30.66	22.72	2.45	4
M1	20210324	Cloudy	Moderate	Mid-Ebb	Middle	4.35	16:29	10.07	8.06	30.97	22.75	2.73	3
M1	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	16:30	9.75	8.39	31.11	22.72	2.11	4
M1	20210324	Cloudy	Moderate	Mid-Ebb	Surface	1	16:30	9.45	8.16	31.16	22.77	1.95	3

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	9:52	9.42	8.34	30.67	23.97	2.62	8
B1	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	9:52	8.84	8.57	30.47	24.06	2.69	8
B1	20210326	Sunny	Moderate	Mid-Ebb	Bottom	3.7	9:51	9.06	8.37	30.49	23.85	3.22	5
B1	20210326	Sunny	Moderate	Mid-Ebb	Bottom	3.7	9:51	8.56	8.32	30.5	24.02	3.66	6
B2	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	10:09	8.69	8.56	30.55	23.85	2.75	5
B2	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	10:09	8.16	8.4	30.55	24	2.45	6
B2	20210326	Sunny	Moderate	Mid-Ebb	Bottom	4.4	10:08	9.56	8.31	30.52	23.84	3.35	5
B2	20210326	Sunny	Moderate	Mid-Ebb	Bottom	4.4	10:08	9.34	8.38	31.15	24.05	2.99	4
B3	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	11:08	9.21	8.41	30.58	24.23	2.34	4
B3	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	11:08	8.72	8.59	30.43	24.31	2.11	5
B3	20210326	Sunny	Moderate	Mid-Ebb	Bottom	4.4	11:07	9.18	8.55	30.45	24.1	2.99	6
B3	20210326	Sunny	Moderate	Mid-Ebb	Bottom	4.4	11:07	9.29	8.48	31.15	24.02	3.2	7
B4	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	10:52	8.81	8.44	30.41	24.03	2.8	6
B4	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	10:52	9.26	8.47	31.06	23.95	3.09	7
B4	20210326	Sunny	Moderate	Mid-Ebb	Bottom	3.4	10:51	8.2	8.57	30.83	23.89	3.17	7
B4	20210326	Sunny	Moderate	Mid-Ebb	Bottom	3.4	10:51	8.6	8.39	30.62	24.08	3.56	8
C1A	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	9:25	8.22	8.34	31.12	23.92	3.22	6
C1A	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	9:25	8.15	8.45	30.86	23.9	3.08	5
C1A	20210326	Sunny	Moderate	Mid-Ebb	Middle	5.55	9:24	9.48	8.54	30.91	23.86	2.49	6
C1A	20210326	Sunny	Moderate	Mid-Ebb	Middle	5.55	9:24	8.68	8.43	31.1	23.83	2.33	7
C1A	20210326	Sunny	Moderate	Mid-Ebb	Bottom	10.1	9:23	9.55	8.48	30.64	23.91	3.12	6
C1A	20210326	Sunny	Moderate	Mid-Ebb	Bottom	10.1	9:23	9.21	8.47	30.89	23.8	2.79	7
C2A	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	12:26	8.45	8.46	30.75	24.41	2.31	5
C2A	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	12:26	9.03	8.55	30.77	24.2	2.61	5
C2A	20210326	Sunny	Moderate	Mid-Ebb	Middle	5.95	12:25	8.57	8.42	30.62	24.34	3.21	5
C2A	20210326	Sunny	Moderate	Mid-Ebb	Middle	5.95	12:25	8.76	8.31	30.99	24.11	3.05	5
C2A	20210326	Sunny	Moderate	Mid-Ebb	Bottom	10.9	12:24	8.99	8.4	30.8	24.25	3.25	4
C2A	20210326	Sunny	Moderate	Mid-Ebb	Bottom	10.9	12:24	8.53	8.39	30.53	24.11	3.65	4
CR1	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	10:55	8.32	8.31	31.08	23.89	3.14	4

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	10:55	9.52	8.46	30.59	23.96	3.17	3
CR1	20210326	Sunny	Moderate	Mid-Ebb	Middle	6.45	10:54	9.36	8.57	31.08	24.1	3.17	5
CR1	20210326	Sunny	Moderate	Mid-Ebb	Middle	6.45	10:54	8.29	8.57	30.99	24.01	2.9	5
CR1	20210326	Sunny	Moderate	Mid-Ebb	Bottom	11.9	10:53	9.43	8.41	31.06	24.1	2.77	6
CR1	20210326	Sunny	Moderate	Mid-Ebb	Bottom	11.9	10:53	9.24	8.47	31.09	23.89	2.86	5
CR2	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	10:42	9.55	8.4	30.42	23.92	2.81	5
CR2	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	10:42	9.52	8.37	30.72	23.85	2.68	6
CR2	20210326	Sunny	Moderate	Mid-Ebb	Middle	5.7	10:41	8.5	8.33	30.86	23.85	2.76	5
CR2	20210326	Sunny	Moderate	Mid-Ebb	Middle	5.7	10:41	9.24	8.44	30.73	24.04	2.77	6
CR2	20210326	Sunny	Moderate	Mid-Ebb	Bottom	10.4	10:40	8.84	8.47	30.78	24.04	2.82	4
CR2	20210326	Sunny	Moderate	Mid-Ebb	Bottom	10.4	10:40	8.77	8.4	30.46	23.95	2.89	3
F1A	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	10:13	8.19	8.5	31.08	24.02	2.7	4
F1A	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	10:13	8.54	8.46	30.71	23.88	2.48	5
F1A	20210326	Sunny	Moderate	Mid-Ebb	Middle	4.6	10:12	8.57	8.55	30.84	24.05	2.68	6
F1A	20210326	Sunny	Moderate	Mid-Ebb	Middle	4.6	10:12	8.16	8.49	30.77	24.01	2.98	5
F1A	20210326	Sunny	Moderate	Mid-Ebb	Bottom	8.2	10:11	9.45	8.36	31.16	23.97	2.92	6
F1A	20210326	Sunny	Moderate	Mid-Ebb	Bottom	8.2	10:11	9.1	8.47	30.83	23.94	3.4	5
H1	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	11:15	8.89	8.38	30.83	24.23	3.22	6
H1	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	11:15	8.36	8.49	31	24.27	3.23	7
H1	20210326	Sunny	Moderate	Mid-Ebb	Middle	4.2	11:14	8.37	8.33	30.5	24.14	2.92	7
H1	20210326	Sunny	Moderate	Mid-Ebb	Middle	4.2	11:14	8.17	8.53	30.71	24	2.68	6
H1	20210326	Sunny	Moderate	Mid-Ebb	Bottom	7.4	11:13	8.71	8.47	30.53	24.29	3.09	7
H1	20210326	Sunny	Moderate	Mid-Ebb	Bottom	7.4	11:13	9.5	8.32	30.71	24.15	3.45	7
M1	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	9:49	8.84	8.33	31.13	24.04	2.74	8
M1	20210326	Sunny	Moderate	Mid-Ebb	Surface	1	9:49	9.12	8.54	30.86	23.9	2.49	8
M1	20210326	Sunny	Moderate	Mid-Ebb	Middle	4.65	9:48	8.31	8.45	30.88	24	2.79	6
M1	20210326	Sunny	Moderate	Mid-Ebb	Middle	4.65	9:48	8.92	8.41	30.56	23.82	2.42	7
M1	20210326	Sunny	Moderate	Mid-Ebb	Bottom	8.3	9:47	9.26	8.32	30.91	24.02	2.7	6
M1	20210326	Sunny	Moderate	Mid-Ebb	Bottom	8.3	9:47	9.42	8.43	30.55	23.96	3.21	7

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210326	Sunny	Moderate	Mid-Flood	Surface	1	15:06	8.32	8.55	30.8	24.94	2.71	5
B1	20210326	Sunny	Moderate	Mid-Flood	Surface	1	15:06	8.55	8.57	31.15	24.97	2.58	5
B1	20210326	Sunny	Moderate	Mid-Flood	Bottom	3.6	15:05	8.96	8.46	30.75	24.9	3.37	5
B1	20210326	Sunny	Moderate	Mid-Flood	Bottom	3.6	15:05	9.02	8.49	31.09	24.93	3.38	4
B2	20210326	Sunny	Moderate	Mid-Flood	Surface	1	15:22	9.41	8.54	30.78	24.95	2.22	4
B2	20210326	Sunny	Moderate	Mid-Flood	Surface	1	15:22	9.37	8.4	31.16	24.7	2.5	3
B2	20210326	Sunny	Moderate	Mid-Flood	Bottom	3.6	15:21	8.86	8.49	31.02	24.96	3.04	4
B2	20210326	Sunny	Moderate	Mid-Flood	Bottom	3.6	15:21	8.77	8.41	31.14	24.92	3.03	4
B3	20210326	Sunny	Moderate	Mid-Flood	Surface	1	14:55	9.41	8.35	31.22	24.79	2.67	5
B3	20210326	Sunny	Moderate	Mid-Flood	Surface	1	14:55	8.37	8.43	30.84	24.86	2.53	6
B3	20210326	Sunny	Moderate	Mid-Flood	Bottom	4.1	14:54	9.66	8.49	31.19	24.81	3.09	6
B3	20210326	Sunny	Moderate	Mid-Flood	Bottom	4.1	14:54	8.31	8.48	31.12	24.78	3.47	7
B4	20210326	Sunny	Moderate	Mid-Flood	Surface	1	15:12	9.21	8.35	30.84	24.93	3.2	4
B4	20210326	Sunny	Moderate	Mid-Flood	Surface	1	15:12	8.35	8.47	30.93	24.88	3.11	4
B4	20210326	Sunny	Moderate	Mid-Flood	Bottom	4	15:11	9.23	8.37	30.6	24.81	2.72	3
B4	20210326	Sunny	Moderate	Mid-Flood	Bottom	4	15:11	8.96	8.55	30.85	24.96	2.87	4
C1A	20210326	Sunny	Moderate	Mid-Flood	Surface	1	14:40	8.65	8.53	31.07	24.67	2.83	7
C1A	20210326	Sunny	Moderate	Mid-Flood	Surface	1	14:40	9.18	8.38	31.18	24.81	2.92	7
C1A	20210326	Sunny	Moderate	Mid-Flood	Middle	5.6	14:39	8.83	8.55	30.79	24.8	2.93	5
C1A	20210326	Sunny	Moderate	Mid-Flood	Middle	5.6	14:39	8.71	8.5	30.53	24.75	2.58	4
C1A	20210326	Sunny	Moderate	Mid-Flood	Bottom	10.2	14:38	9.41	8.55	31.1	24.56	3.78	4
C1A	20210326	Sunny	Moderate	Mid-Flood	Bottom	10.2	14:38	8.75	8.53	31.13	24.73	3.26	5
C2A	20210326	Sunny	Moderate	Mid-Flood	Surface	1	14:40	9.62	8.57	31.1	24.92	3.16	7
C2A	20210326	Sunny	Moderate	Mid-Flood	Surface	1	14:40	9.26	8.52	31.05	24.69	2.66	6
C2A	20210326	Sunny	Moderate	Mid-Flood	Middle	6	14:39	8.62	8.39	30.67	24.63	2.48	6
C2A	20210326	Sunny	Moderate	Mid-Flood	Middle	6	14:39	9.26	8.45	30.81	24.83	2.75	7
C2A	20210326	Sunny	Moderate	Mid-Flood	Bottom	11	14:38	8.98	8.54	30.62	24.72	2.93	6
C2A	20210326	Sunny	Moderate	Mid-Flood	Bottom	11	14:38	9.6	8.47	31.07	24.84	2.87	7
CR1	20210326	Sunny	Moderate	Mid-Flood	Surface	1	16:19	8.4	8.59	31.02	25.12	2.92	4

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210326	Sunny	Moderate	Mid-Flood	Surface	1	16:19	9.65	8.36	31.1	25.3	2.82	5
CR1	20210326	Sunny	Moderate	Mid-Flood	Middle	6.25	16:18	9.11	8.44	30.98	25.23	2.83	4
CR1	20210326	Sunny	Moderate	Mid-Flood	Middle	6.25	16:18	8.56	8.51	31.05	25.23	3.37	5
CR1	20210326	Sunny	Moderate	Mid-Flood	Bottom	11.5	16:17	9.38	8.36	31.22	25.58	2.7	5
CR1	20210326	Sunny	Moderate	Mid-Flood	Bottom	11.5	16:17	8.83	8.54	30.91	24.81	2.94	6
CR2	20210326	Sunny	Moderate	Mid-Flood	Surface	1	16:06	9.67	8.47	30.98	25.81	2.96	6
CR2	20210326	Sunny	Moderate	Mid-Flood	Surface	1	16:06	8.88	8.49	31.14	24.89	2.7	6
CR2	20210326	Sunny	Moderate	Mid-Flood	Middle	5.8	16:05	9.56	8.36	30.79	25.29	2.6	6
CR2	20210326	Sunny	Moderate	Mid-Flood	Middle	5.8	16:05	8.54	8.35	31.07	25.01	3.06	6
CR2	20210326	Sunny	Moderate	Mid-Flood	Bottom	10.6	16:04	8.52	8.42	31.02	25.78	3.74	6
CR2	20210326	Sunny	Moderate	Mid-Flood	Bottom	10.6	16:04	9.22	8.58	31.19	25.48	3.24	7
F1A	20210326	Sunny	Moderate	Mid-Flood	Surface	1	16:13	8.48	8.47	30.95	24.7	3.08	4
F1A	20210326	Sunny	Moderate	Mid-Flood	Surface	1	16:13	8.78	8.51	30.68	25.45	2.78	3
F1A	20210326	Sunny	Moderate	Mid-Flood	Middle	4	16:12	9.58	8.42	30.78	24.9	2.94	4
F1A	20210326	Sunny	Moderate	Mid-Flood	Middle	4	16:12	9.14	8.59	30.62	25.68	2.51	5
F1A	20210326	Sunny	Moderate	Mid-Flood	Bottom	7	16:11	9.28	8.45	31.24	25.34	2.78	5
F1A	20210326	Sunny	Moderate	Mid-Flood	Bottom	7	16:11	9.38	8.48	30.68	24.6	2.83	4
H1	20210326	Sunny	Moderate	Mid-Flood	Surface	1	15:52	9.21	8.53	30.81	25.22	2.43	4
H1	20210326	Sunny	Moderate	Mid-Flood	Surface	1	15:52	8.42	8.56	30.99	25.22	2.76	4
H1	20210326	Sunny	Moderate	Mid-Flood	Middle	4.1	15:51	9.27	8.57	30.6	24.67	3.11	3
H1	20210326	Sunny	Moderate	Mid-Flood	Middle	4.1	15:51	9.53	8.37	31.17	24.88	3.2	4
H1	20210326	Sunny	Moderate	Mid-Flood	Bottom	7.2	15:50	9.49	8.62	31.13	25.31	3.18	3
H1	20210326	Sunny	Moderate	Mid-Flood	Bottom	7.2	15:50	9.26	8.4	30.75	25.91	3.38	4
M1	20210326	Sunny	Moderate	Mid-Flood	Surface	1	15:50	9.57	8.51	30.93	25.05	2.38	6
M1	20210326	Sunny	Moderate	Mid-Flood	Surface	1	15:50	8.81	8.5	30.91	25.69	2.23	5
M1	20210326	Sunny	Moderate	Mid-Flood	Middle	3.85	15:49	8.45	8.57	31.13	25.2	3.02	4
M1	20210326	Sunny	Moderate	Mid-Flood	Middle	3.85	15:49	9.53	8.58	31.07	24.88	2.92	5
M1	20210326	Sunny	Moderate	Mid-Flood	Bottom	6.7	15:48	9.37	8.44	31.1	24.89	3.46	4
M1	20210326	Sunny	Moderate	Mid-Flood	Bottom	6.7	15:48	8.43	8.57	30.66	24.72	3.15	5

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	10:41	8.53	8.41	30.49	27	2.19	4
B1	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	10:41	8.97	8.5	30.26	26.83	2.61	4
B1	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	10:40	8.08	8.35	30.43	27	2.92	3
B1	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	10:40	8.34	8.41	30.39	26.99	3.37	3
B2	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	10:57	8.32	8.4	30.33	26.98	2.47	3
B2	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	10:57	8.43	8.5	29.94	27.14	2.22	2
B2	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	4	10:56	8.51	8.28	29.97	27.14	3.21	2
B2	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	4	10:56	8.99	8.42	30.55	27.19	3.49	3
B3	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	12:02	8.61	8.28	30.04	27.21	2.42	3
B3	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	12:02	9.06	8.34	30.28	27.39	2.76	3
B3	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	12:01	8	8.45	29.96	27.16	3.24	3
B3	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	12:01	8.61	8.34	30.38	27.31	3.24	3
B4	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	11:49	8.18	8.31	30.12	27.44	2.88	3
B4	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	11:49	8.49	8.32	30.55	27.12	2.64	4
B4	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	11:48	8.99	8.45	30.1	27.18	3.37	5
B4	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	11:48	8.96	8.42	30.54	27.17	2.96	5
C1A	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	10:14	8.25	8.43	30.18	27.01	3.14	5
C1A	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	10:14	8.51	8.49	30.38	26.97	3.05	5
C1A	20210329	Cloudy	Moderate	Mid-Ebb	Middle	5.2	10:13	8.75	8.5	29.87	27.05	2.96	5
C1A	20210329	Cloudy	Moderate	Mid-Ebb	Middle	5.2	10:13	8.09	8.36	29.9	26.93	3.21	5
C1A	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	9.4	10:12	8.04	8.42	30.06	27.01	3.71	5
C1A	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	9.4	10:12	8.03	8.3	29.88	26.97	3.57	5
C2A	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	13:26	8.02	8.4	29.99	27.31	2.62	3
C2A	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	13:26	8.34	8.47	29.97	27.29	3.13	3
C2A	20210329	Cloudy	Moderate	Mid-Ebb	Middle	6.25	13:25	7.95	8.42	29.77	27.37	3.17	3

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
C2A	20210329	Cloudy	Moderate	Mid-Ebb	Middle	6.25	13:25	8.59	8.5	29.77	27.18	3.37	4
C2A	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	13:24	8.32	8.3	29.86	27.42	2.85	4
C2A	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	13:24	8.07	8.41	30.28	27.27	3.39	4
CR1	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	11:43	8.34	8.4	29.88	27.13	2.74	3
CR1	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	11:43	8.42	8.36	29.98	27.42	2.56	4
CR1	20210329	Cloudy	Moderate	Mid-Ebb	Middle	6.7	11:42	8.99	8.35	29.67	26.98	2.83	4
CR1	20210329	Cloudy	Moderate	Mid-Ebb	Middle	6.7	11:42	8.71	8.49	30.19	27.04	3	5
CR1	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	11:41	8.78	8.43	29.74	26.99	3.39	4
CR1	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	11:41	8.63	8.48	29.7	27.08	3.41	5
CR2	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	11:31	8.79	8.35	30.44	27.3	2.98	5
CR2	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	11:31	8.76	8.29	29.69	27.02	2.93	4
CR2	20210329	Cloudy	Moderate	Mid-Ebb	Middle	6.1	11:30	8.65	8.37	29.73	26.96	2.29	5
CR2	20210329	Cloudy	Moderate	Mid-Ebb	Middle	6.1	11:30	8.94	8.3	30.32	26.94	2.3	4
CR2	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	11:29	8.03	8.34	29.96	27.09	3.15	3
CR2	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	11:29	7.93	8.28	30.21	27.18	2.89	3
F1A	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	11:25	8.29	8.47	30.43	27.3	3.03	5
F1A	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	11:25	8.87	8.3	30.29	27.22	2.66	5
F1A	20210329	Cloudy	Moderate	Mid-Ebb	Middle	4.1	11:24	8.32	8.3	30.32	27.09	2.49	5
F1A	20210329	Cloudy	Moderate	Mid-Ebb	Middle	4.1	11:24	8.56	8.39	30.56	27.08	2.71	4
F1A	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	11:23	8.33	8.38	29.73	27.31	3.06	4
F1A	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	7.2	11:23	8.1	8.37	29.8	26.95	3.44	3
H1	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	12:05	8.98	8.31	30.14	27.54	2.35	3
H1	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	12:05	8.16	8.32	30.11	27.39	2.18	4
H1	20210329	Cloudy	Moderate	Mid-Ebb	Middle	4.05	12:04	8.8	8.31	29.66	27.26	2.81	3
H1	20210329	Cloudy	Moderate	Mid-Ebb	Middle	4.05	12:04	8.91	8.45	30.52	27.37	2.63	4
H1	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	12:03	8.23	8.31	29.8	27.15	3.72	4
H1	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	12:03	8.15	8.33	30.15	27.21	3.29	4

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
M1	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	10:59	8.12	8.41	30.53	26.86	2.95	4
M1	20210329	Cloudy	Moderate	Mid-Ebb	Surface	1	10:59	8.8	8.42	29.87	26.98	3.17	3
M1	20210329	Cloudy	Moderate	Mid-Ebb	Middle	4.6	10:58	8.13	8.3	30.38	26.88	3.27	5
M1	20210329	Cloudy	Moderate	Mid-Ebb	Middle	4.6	10:58	8.38	8.48	29.77	26.94	3.39	6
M1	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	8.2	10:57	8.68	8.44	30.16	26.98	3.34	5
M1	20210329	Cloudy	Moderate	Mid-Ebb	Bottom	8.2	10:57	8.1	8.44	30.56	27.2	3.43	6
B1	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	15:27	8.62	8.4	30.19	27.12	2.75	4
B1	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	15:27	8.13	8.47	29.85	27.17	3.16	4
B1	20210329	Cloudy	Moderate	Mid-Flood	Bottom	4.6	15:26	8.78	8.5	30.65	27.13	2.96	6
B1	20210329	Cloudy	Moderate	Mid-Flood	Bottom	4.6	15:26	7.89	8.47	30.27	27	3.06	6
B2	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	15:44	7.73	8.55	30.08	27.2	2.21	5
B2	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	15:44	8.09	8.48	29.97	26.98	2.32	6
B2	20210329	Cloudy	Moderate	Mid-Flood	Bottom	3.5	15:43	8.32	8.5	30.18	27.19	3.5	5
B2	20210329	Cloudy	Moderate	Mid-Flood	Bottom	3.5	15:43	8.09	8.48	29.8	26.98	3.69	6
B3	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	15:11	8.7	8.45	30.55	27.01	2.42	3
B3	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	15:11	8.55	8.39	30.62	27.17	2.26	4
B3	20210329	Cloudy	Moderate	Mid-Flood	Bottom	4.3	15:10	7.99	8.43	29.9	27.22	3.24	4
B3	20210329	Cloudy	Moderate	Mid-Flood	Bottom	4.3	15:10	8.54	8.41	30.2	27.3	3.76	4
B4	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	15:22	8.4	8.43	30.45	27.04	3.09	4
B4	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	15:22	8.63	8.53	30.37	27.13	2.8	4
B4	20210329	Cloudy	Moderate	Mid-Flood	Bottom	4.3	15:21	8.7	8.49	29.98	27.18	3.46	5
B4	20210329	Cloudy	Moderate	Mid-Flood	Bottom	4.3	15:21	8.2	8.56	29.98	27.27	2.93	5
C1A	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	14:59	8.87	8.45	30.49	27.26	3.21	4
C1A	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	14:59	8.91	8.35	30.58	27.17	2.98	4
C1A	20210329	Cloudy	Moderate	Mid-Flood	Middle	5.25	14:58	8.5	8.44	30.24	27.1	2.8	4
C1A	20210329	Cloudy	Moderate	Mid-Flood	Middle	5.25	14:58	7.95	8.55	29.97	27.1	3	3
C1A	20210329	Cloudy	Moderate	Mid-Flood	Bottom	9.5	14:57	8.05	8.39	30.6	27.32	3.03	2
C1A	20210329	Cloudy	Moderate	Mid-Flood	Bottom	9.5	14:57	8.27	8.4	30.57	27.28	3.36	2
C2A	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	14:55	8.8	8.42	30.15	27.24	2.77	4
C2A	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	14:55	7.93	8.54	30.02	27.3	2.54	4
C2A	20210329	Cloudy	Moderate	Mid-Flood	Middle	5.8	14:54	9.1	8.52	30.28	27.12	3.05	4

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
C2A	20210329	Cloudy	Moderate	Mid-Flood	Middle	5.8	14:54	8.99	8.55	30.16	27.18	3.12	5
C2A	20210329	Cloudy	Moderate	Mid-Flood	Bottom	10.6	14:53	8.75	8.49	29.89	27.12	3.86	5
C2A	20210329	Cloudy	Moderate	Mid-Flood	Bottom	10.6	14:53	8.78	8.46	29.97	27.23	3.64	4
CR1	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	16:39	8.44	8.44	30.14	27.04	3.38	4
CR1	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	16:39	7.83	8.51	30.54	26.72	2.84	5
CR1	20210329	Cloudy	Moderate	Mid-Flood	Middle	6.55	16:38	9.04	8.47	30.62	27.06	3.18	4
CR1	20210329	Cloudy	Moderate	Mid-Flood	Middle	6.55	16:38	8.86	8.36	30.47	27.15	2.9	5
CR1	20210329	Cloudy	Moderate	Mid-Flood	Bottom	12.1	16:37	8.85	8.45	29.96	27.13	2.97	5
CR1	20210329	Cloudy	Moderate	Mid-Flood	Bottom	12.1	16:37	8.63	8.45	30.03	27.02	3.29	4
CR2	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	16:26	9.04	8.45	30.34	27.07	2.99	5
CR2	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	16:26	8.5	8.55	30.47	26.87	2.64	5
CR2	20210329	Cloudy	Moderate	Mid-Flood	Middle	5.95	16:25	8.09	8.4	30.43	26.97	3.03	5
CR2	20210329	Cloudy	Moderate	Mid-Flood	Middle	5.95	16:25	9.07	8.57	30.22	26.92	2.87	5
CR2	20210329	Cloudy	Moderate	Mid-Flood	Bottom	10.9	16:24	8	8.49	30.65	26.85	3.62	4
CR2	20210329	Cloudy	Moderate	Mid-Flood	Bottom	10.9	16:24	9.05	8.55	30.31	27.21	3.02	4
F1A	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	16:24	8.5	8.54	29.98	26.84	3.14	5
F1A	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	16:24	8.28	8.46	30	27.21	2.88	4
F1A	20210329	Cloudy	Moderate	Mid-Flood	Middle	4.05	16:23	7.95	8.56	29.91	26.92	2.81	4
F1A	20210329	Cloudy	Moderate	Mid-Flood	Middle	4.05	16:23	7.81	8.52	30.17	26.96	3.29	4
F1A	20210329	Cloudy	Moderate	Mid-Flood	Bottom	7.1	16:22	8.99	8.54	30.4	26.78	3.85	2
F1A	20210329	Cloudy	Moderate	Mid-Flood	Bottom	7.1	16:22	8.34	8.56	30.4	27.17	3.29	3
H1	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	16:11	8.13	8.42	30.28	27.24	2.45	4
H1	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	16:11	8.91	8.48	29.91	27.16	2.74	3
H1	20210329	Cloudy	Moderate	Mid-Flood	Middle	4.25	16:10	8.11	8.46	29.84	27.13	3.3	3
H1	20210329	Cloudy	Moderate	Mid-Flood	Middle	4.25	16:10	7.78	8.57	30.24	27.14	3.23	4
H1	20210329	Cloudy	Moderate	Mid-Flood	Bottom	7.5	16:09	8.39	8.51	30.18	26.85	3.44	4
H1	20210329	Cloudy	Moderate	Mid-Flood	Bottom	7.5	16:09	8.55	8.36	29.93	27.26	3.89	3
M1	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	15:54	7.73	8.49	30.02	27.11	2.76	6
M1	20210329	Cloudy	Moderate	Mid-Flood	Surface	1	15:54	8.51	8.34	30.39	27.18	2.39	6
M1	20210329	Cloudy	Moderate	Mid-Flood	Middle	3.8	15:53	8.01	8.39	29.78	27.12	3.39	3
M1	20210329	Cloudy	Moderate	Mid-Flood	Middle	3.8	15:53	8.13	8.34	30.21	27.05	2.85	4

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
M1	20210329	Cloudy	Moderate	Mid-Flood	Bottom	6.6	15:52	7.9	8.53	29.85	27.01	3.67	3
M1	20210329	Cloudy	Moderate	Mid-Flood	Bottom	6.6	15:52	8.35	8.42	30.12	27.01	3.24	4
B1	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	9:21	8.96	8.49	30.63	27.6	2.3	3
B1	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	9:21	8.94	8.37	31.06	27.49	2.26	4
B1	20210331	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:20	10.07	8.53	30.85	27.61	3.54	6
B1	20210331	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:20	9.14	8.51	30.97	27.56	3.24	5
B2	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	9:39	9.16	8.55	31.02	27.32	3.02	4
B2	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	9:39	9.98	8.44	31.42	27.53	3.14	4
B2	20210331	Cloudy	Moderate	Mid-Flood	Bottom	3.4	9:38	9.76	8.45	30.7	27.6	2.83	4
B2	20210331	Cloudy	Moderate	Mid-Flood	Bottom	3.4	9:38	8.85	8.55	30.8	27.33	3.31	5
B3	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	10:19	9.05	8.52	30.93	27.72	2.19	3
B3	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	10:19	8.74	8.37	30.81	27.48	2.27	3
B3	20210331	Cloudy	Moderate	Mid-Flood	Bottom	3.7	10:18	9.1	8.46	31.08	27.69	3.24	4
B3	20210331	Cloudy	Moderate	Mid-Flood	Bottom	3.7	10:18	9.56	8.52	31.38	27.71	2.89	4
B4	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	10:10	9.19	8.36	30.85	27.7	3.06	4
B4	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	10:10	9.14	8.45	30.69	27.45	2.68	5
B4	20210331	Cloudy	Moderate	Mid-Flood	Bottom	3.7	10:09	9.74	8.49	31.21	27.48	3.14	4
B4	20210331	Cloudy	Moderate	Mid-Flood	Bottom	3.7	10:09	9.85	8.36	30.9	27.59	2.64	4
C1A	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	8:55	9.23	8.38	31.18	27.24	3.12	5
C1A	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	8:55	8.86	8.54	30.71	27.36	3.22	5
C1A	20210331	Cloudy	Moderate	Mid-Flood	Middle	5.25	8:54	8.6	8.4	30.82	27.35	3.01	5
C1A	20210331	Cloudy	Moderate	Mid-Flood	Middle	5.25	8:54	9.35	8.43	30.82	27.45	2.77	5
C1A	20210331	Cloudy	Moderate	Mid-Flood	Bottom	9.5	8:53	10.03	8.54	30.73	27.26	3.34	5
C1A	20210331	Cloudy	Moderate	Mid-Flood	Bottom	9.5	8:53	8.71	8.35	30.98	27.51	3.22	4
C2A	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	9.05	8.38	31.04	27.22	3.02	3
C2A	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	9.13	8.37	31.35	27.35	2.86	3
C2A	20210331	Cloudy	Moderate	Mid-Flood	Middle	5.5	8:01	9.12	8.37	31.06	27.23	2.33	4
C2A	20210331	Cloudy	Moderate	Mid-Flood	Middle	5.5	8:01	8.6	8.56	31.33	27.16	2.2	4
C2A	20210331	Cloudy	Moderate	Mid-Flood	Bottom	10	8:00	8.67	8.39	30.66	27.37	3.17	6
C2A	20210331	Cloudy	Moderate	Mid-Flood	Bottom	10	8:00	9.33	8.56	31.16	27.16	3.19	6
CR1	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	8:23	9.22	8.42	31.34	27.38	2.57	4

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	8:23	8.5	8.36	30.75	27.41	2.25	5
CR1	20210331	Cloudy	Moderate	Mid-Flood	Middle	6.1	8:22	9.1	8.46	31.42	27.33	3.21	3
CR1	20210331	Cloudy	Moderate	Mid-Flood	Middle	6.1	8:22	9.27	8.54	30.81	27.21	3.18	4
CR1	20210331	Cloudy	Moderate	Mid-Flood	Bottom	11.2	8:21	8.57	8.47	30.84	27.15	2.66	4
CR1	20210331	Cloudy	Moderate	Mid-Flood	Bottom	11.2	8:21	8.6	8.54	30.94	27.32	3.08	3
CR2	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	8:36	8.64	8.5	31.07	27.42	1.96	4
CR2	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	8:36	9.09	8.47	30.78	27.37	1.97	4
CR2	20210331	Cloudy	Moderate	Mid-Flood	Middle	5.4	8:35	9.18	8.52	30.79	27.16	2.93	2
CR2	20210331	Cloudy	Moderate	Mid-Flood	Middle	5.4	8:35	10.06	8.46	31.39	27.33	2.9	3
CR2	20210331	Cloudy	Moderate	Mid-Flood	Bottom	9.8	8:34	9.15	8.51	30.97	27.46	3.39	3
CR2	20210331	Cloudy	Moderate	Mid-Flood	Bottom	9.8	8:34	8.72	8.54	31.11	27.31	3.2	2
F1A	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	9:29	9.42	8.41	31.34	27.53	2.84	4
F1A	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	9:29	8.75	8.44	31.14	27.55	3.07	4
F1A	20210331	Cloudy	Moderate	Mid-Flood	Middle	3.95	9:28	8.95	8.45	31.12	27.43	2.8	5
F1A	20210331	Cloudy	Moderate	Mid-Flood	Middle	3.95	9:28	9.63	8.56	30.99	27.5	3.04	5
F1A	20210331	Cloudy	Moderate	Mid-Flood	Bottom	6.9	9:27	9.83	8.38	30.71	27.44	3.21	6
F1A	20210331	Cloudy	Moderate	Mid-Flood	Bottom	6.9	9:27	9.98	8.53	31.39	27.46	3.04	6
H1	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	10:07	10.04	8.37	31.35	27.5	2.33	3
H1	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	10:07	8.69	8.38	31.1	27.46	2	3
H1	20210331	Cloudy	Moderate	Mid-Flood	Middle	3.9	10:06	9.54	8.36	31.42	27.69	2.87	4
H1	20210331	Cloudy	Moderate	Mid-Flood	Middle	3.9	10:06	9.77	8.4	31.34	27.51	3.01	3
H1	20210331	Cloudy	Moderate	Mid-Flood	Bottom	6.8	10:05	9.32	8.49	31.05	27.62	3.52	4
H1	20210331	Cloudy	Moderate	Mid-Flood	Bottom	6.8	10:05	9.09	8.38	30.72	27.39	3.25	5
M1	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	8:59	8.96	8.54	31.2	27.35	2.71	6
M1	20210331	Cloudy	Moderate	Mid-Flood	Surface	1	8:59	9.04	8.54	31.22	27.55	3.09	6
M1	20210331	Cloudy	Moderate	Mid-Flood	Middle	3.7	8:58	9.56	8.53	31.36	27.37	3.15	4
M1	20210331	Cloudy	Moderate	Mid-Flood	Middle	3.7	8:58	10.01	8.43	30.79	27.53	3.26	4
M1	20210331	Cloudy	Moderate	Mid-Flood	Bottom	6.4	8:57	8.52	8.36	31.2	27.56	3.56	4
M1	20210331	Cloudy	Moderate	Mid-Flood	Bottom	6.4	8:57	9.28	8.55	31	27.56	3.23	3
B1	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	12:51	9.79	8.56	31.33	27.71	2.5	4
B1	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	12:51	9.82	8.55	31.29	27.72	2.52	4

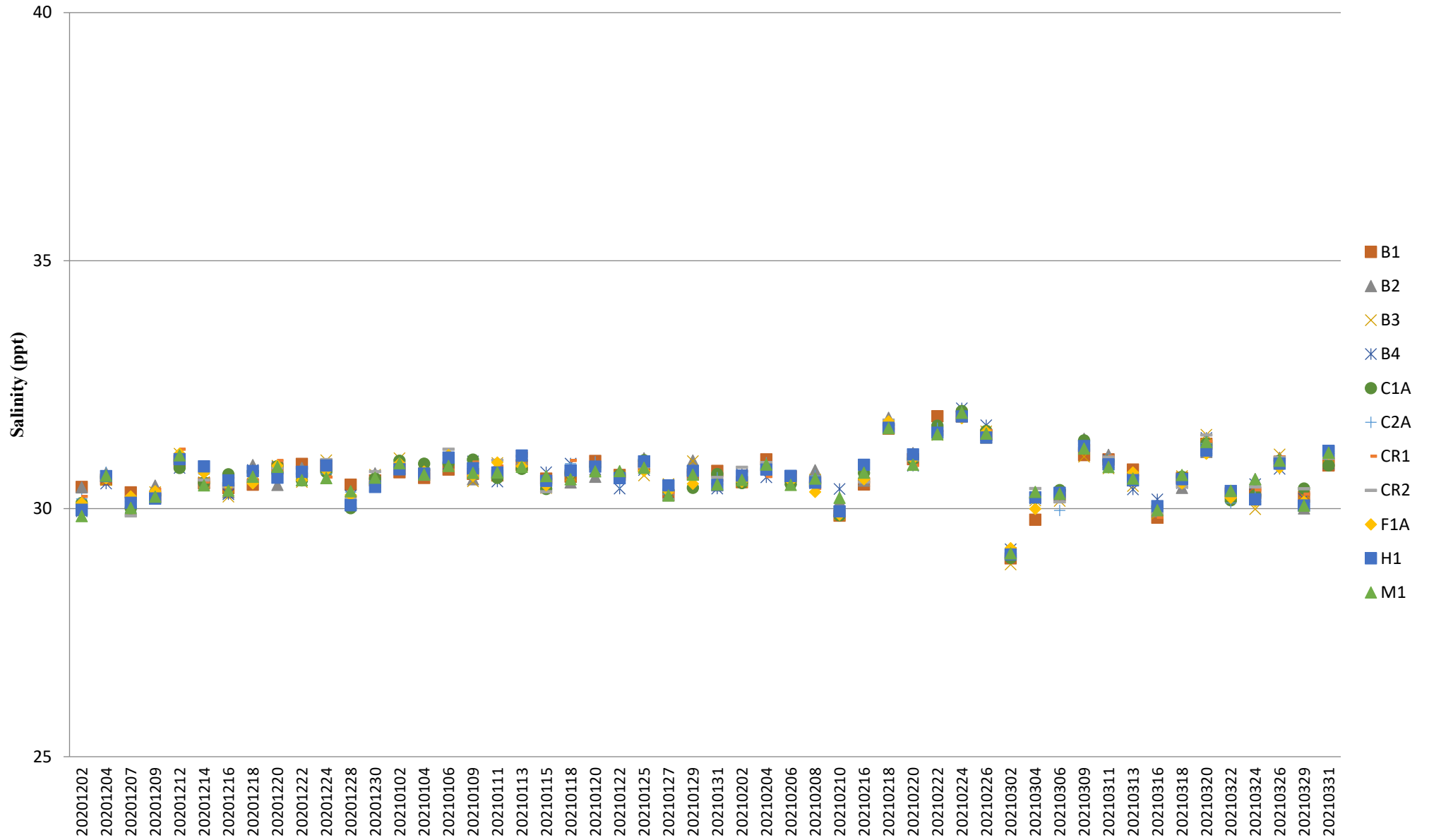
Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
B1	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	12:50	10.28	8.51	31.06	27.91	2.5	6
B1	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	12:50	8.95	8.41	31.38	27.8	2.48	5
B2	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	13:07	9.76	8.4	30.83	28.04	2.64	4
B2	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	13:07	8.62	8.55	31.15	27.92	2.46	4
B2	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	4	13:06	9.48	8.52	31.18	27.86	3.13	5
B2	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	4	13:06	9.76	8.54	30.76	27.81	3.34	5
B3	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	12:41	9.22	8.58	31.09	27.83	2.39	3
B3	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	12:41	9.36	8.42	30.86	27.94	2.59	3
B3	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	4	12:40	9.91	8.49	30.87	27.92	2.85	5
B3	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	4	12:40	10.02	8.39	30.95	27.8	3.07	6
B4	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	12:54	9.58	8.5	30.88	27.81	2.51	8
B4	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	12:54	9.58	8.58	30.84	27.98	2.71	8
B4	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	4	12:53	9.81	8.42	30.8	27.73	3.27	6
B4	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	4	12:53	9.83	8.42	31.07	27.85	2.77	5
C1A	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	12:24	9.47	8.59	31.28	27.69	2.44	9
C1A	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	12:24	8.55	8.5	31.02	27.93	2.11	9
C1A	20210331	Cloudy	Moderate	Mid-Ebb	Middle	5.05	12:23	9.01	8.45	31.25	27.87	2.43	9
C1A	20210331	Cloudy	Moderate	Mid-Ebb	Middle	5.05	12:23	9.91	8.55	31.01	27.88	2.81	8
C1A	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	9.1	12:22	10.25	8.46	30.89	27.74	3.09	7
C1A	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	9.1	12:22	9.15	8.4	30.91	27.78	2.86	8
C2A	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	12:26	10.18	8.41	31.14	27.86	3.04	5
C2A	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	12:26	9.89	8.5	30.91	27.65	2.96	6
C2A	20210331	Cloudy	Moderate	Mid-Ebb	Middle	5.95	12:25	9.91	8.43	30.8	27.88	2.24	5
C2A	20210331	Cloudy	Moderate	Mid-Ebb	Middle	5.95	12:25	9.05	8.39	30.8	27.88	2.06	4
C2A	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	12:24	9.69	8.41	30.88	27.91	2.96	4
C2A	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	12:24	8.96	8.5	31.27	27.84	3.43	4
CR1	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	14:02	10.01	8.53	31.36	28.05	2.87	4
CR1	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	14:02	9.69	8.51	31.22	28.05	2.69	4
CR1	20210331	Cloudy	Moderate	Mid-Ebb	Middle	6.25	14:01	8.55	8.48	31.27	28.12	2.78	3
CR1	20210331	Cloudy	Moderate	Mid-Ebb	Middle	6.25	14:01	9.26	8.59	30.84	28.21	2.7	3
CR1	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	14:00	8.73	8.58	31.11	27.96	3.5	3

Location	Date (YYYYMMDD)	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time (hh:mm)	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU) note 1	SS (mg/L)
CR1	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	14:00	10.17	8.46	31.33	28.13	3.34	3
CR2	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	13:49	10.32	8.52	31.06	27.92	2.81	5
CR2	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	13:49	9.08	8.49	31.26	28.07	2.96	5
CR2	20210331	Cloudy	Moderate	Mid-Ebb	Middle	5.75	13:48	9.06	8.51	31.26	28.02	3.15	5
CR2	20210331	Cloudy	Moderate	Mid-Ebb	Middle	5.75	13:48	9.22	8.46	31.14	28.03	2.85	4
CR2	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	10.5	13:47	10.22	8.49	31.34	28.2	3.17	3
CR2	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	10.5	13:47	10.1	8.43	31.28	28.22	3.27	3
F1A	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	13:57	10.33	8.59	31.39	28.25	2.31	4
F1A	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	13:57	9.47	8.47	31.27	28.15	2.6	3
F1A	20210331	Cloudy	Moderate	Mid-Ebb	Middle	4.05	13:56	9.29	8.4	30.82	28.17	2.98	4
F1A	20210331	Cloudy	Moderate	Mid-Ebb	Middle	4.05	13:56	10.22	8.5	30.79	28.2	2.88	4
F1A	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	13:55	10.18	8.44	30.89	28.19	3.46	5
F1A	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	13:55	9.43	8.54	30.88	28.22	3.21	5
H1	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	13:35	9.41	8.57	31.36	28.18	2.56	4
H1	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	13:35	9.08	8.57	30.77	28.12	2.39	4
H1	20210331	Cloudy	Moderate	Mid-Ebb	Middle	4	13:34	10.31	8.38	30.88	28.18	2.98	4
H1	20210331	Cloudy	Moderate	Mid-Ebb	Middle	4	13:34	8.74	8.47	30.78	28.03	3.07	4
H1	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	7	13:33	9.1	8.38	31.23	28.03	3.01	5
H1	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	7	13:33	9.65	8.46	30.95	28.11	3.37	5
M1	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	13:26	9.73	8.39	31.3	27.94	2.96	4
M1	20210331	Cloudy	Moderate	Mid-Ebb	Surface	1	13:26	8.6	8.41	30.98	27.91	2.51	3
M1	20210331	Cloudy	Moderate	Mid-Ebb	Middle	4.6	13:25	8.88	8.58	31.04	27.83	2.35	5
M1	20210331	Cloudy	Moderate	Mid-Ebb	Middle	4.6	13:25	9.15	8.46	31.37	27.9	2.37	4
M1	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	8.2	13:24	9.96	8.4	31.35	27.94	3.27	5
M1	20210331	Cloudy	Moderate	Mid-Ebb	Bottom	8.2	13:24	10.11	8.41	30.86	28.06	3.36	6

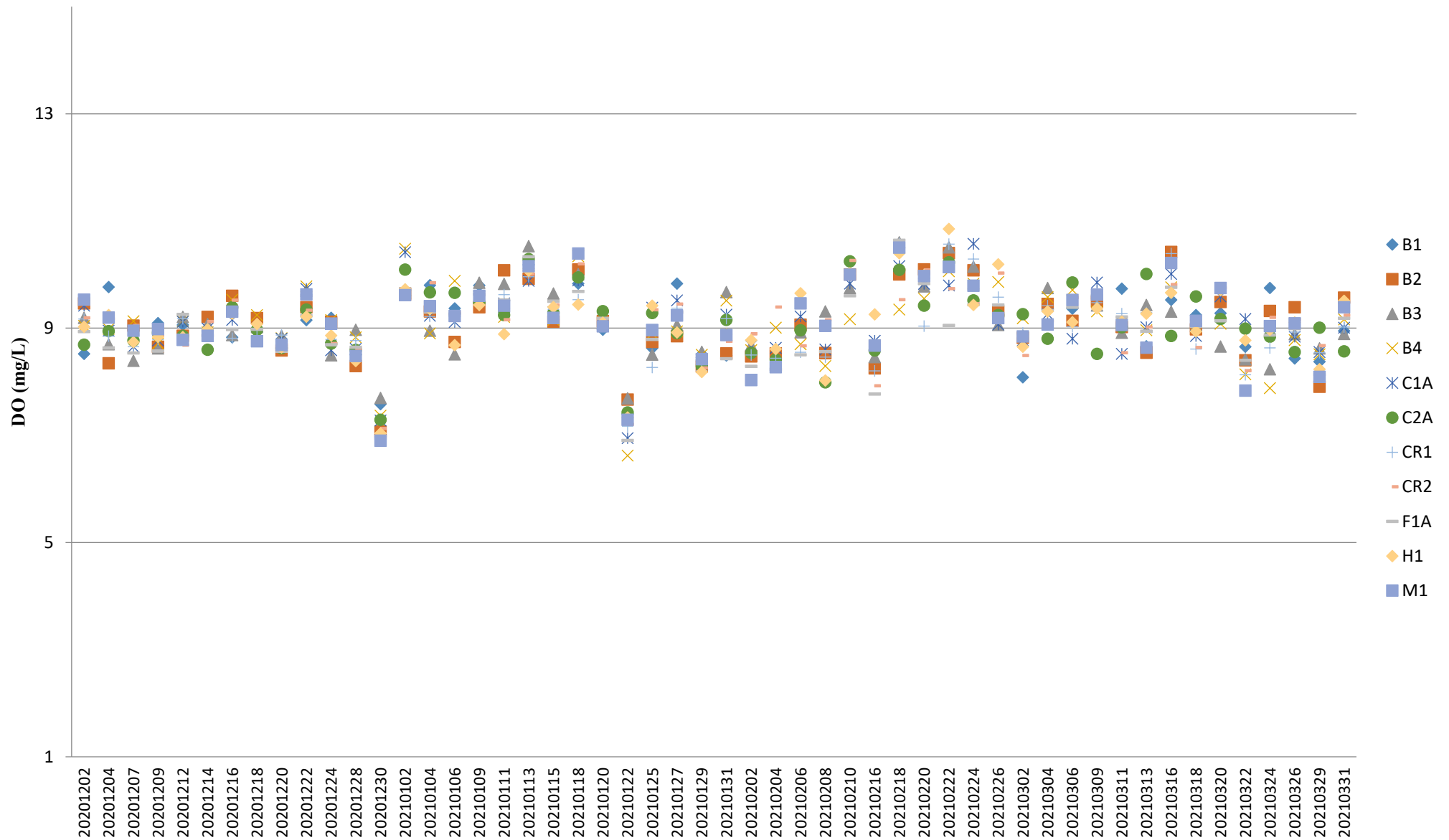
Remark:

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

Salinity (Depth-averaged) during MID-FLOOD

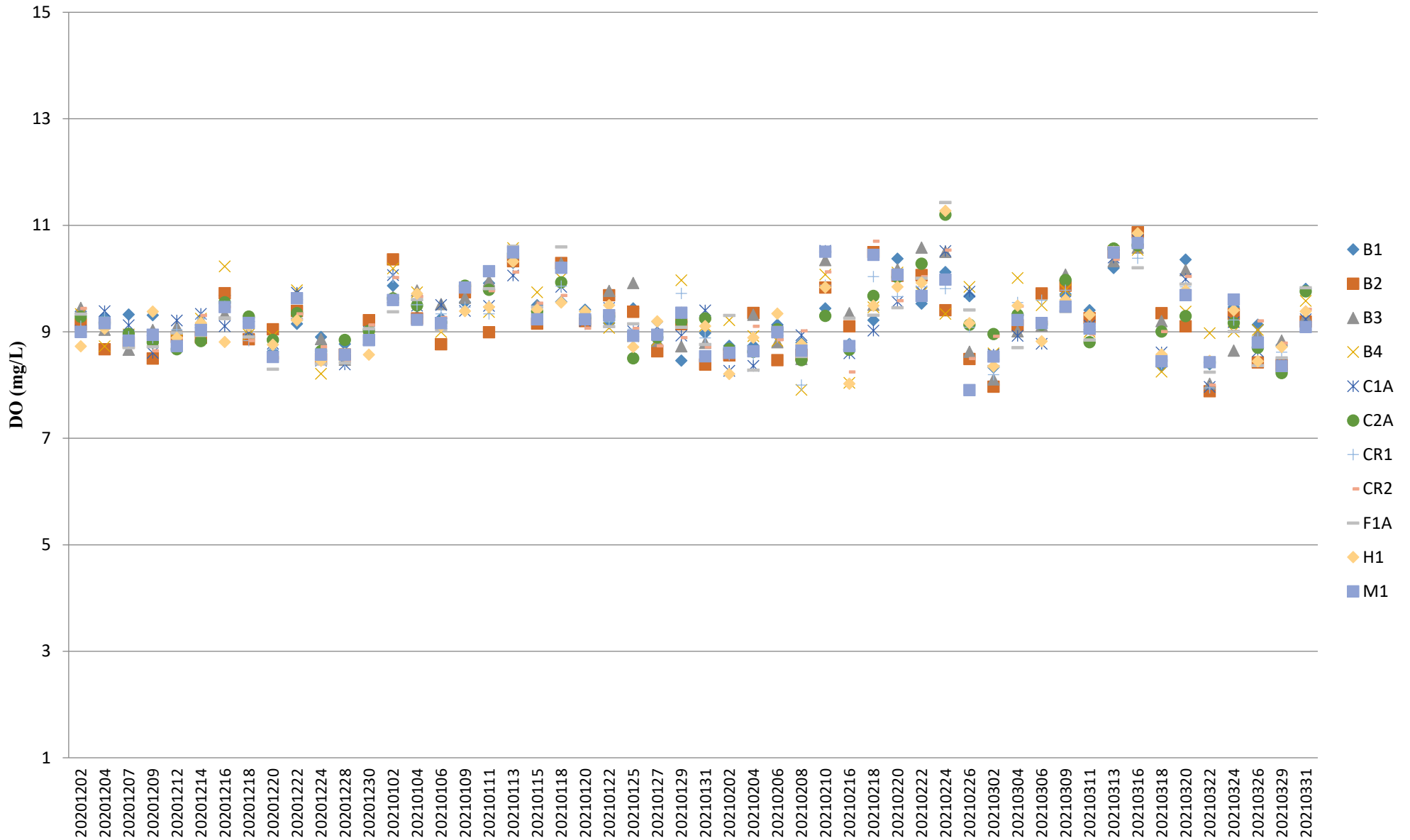


Dissolved Oxygen (Surface & Middle) during MID-FLOOD



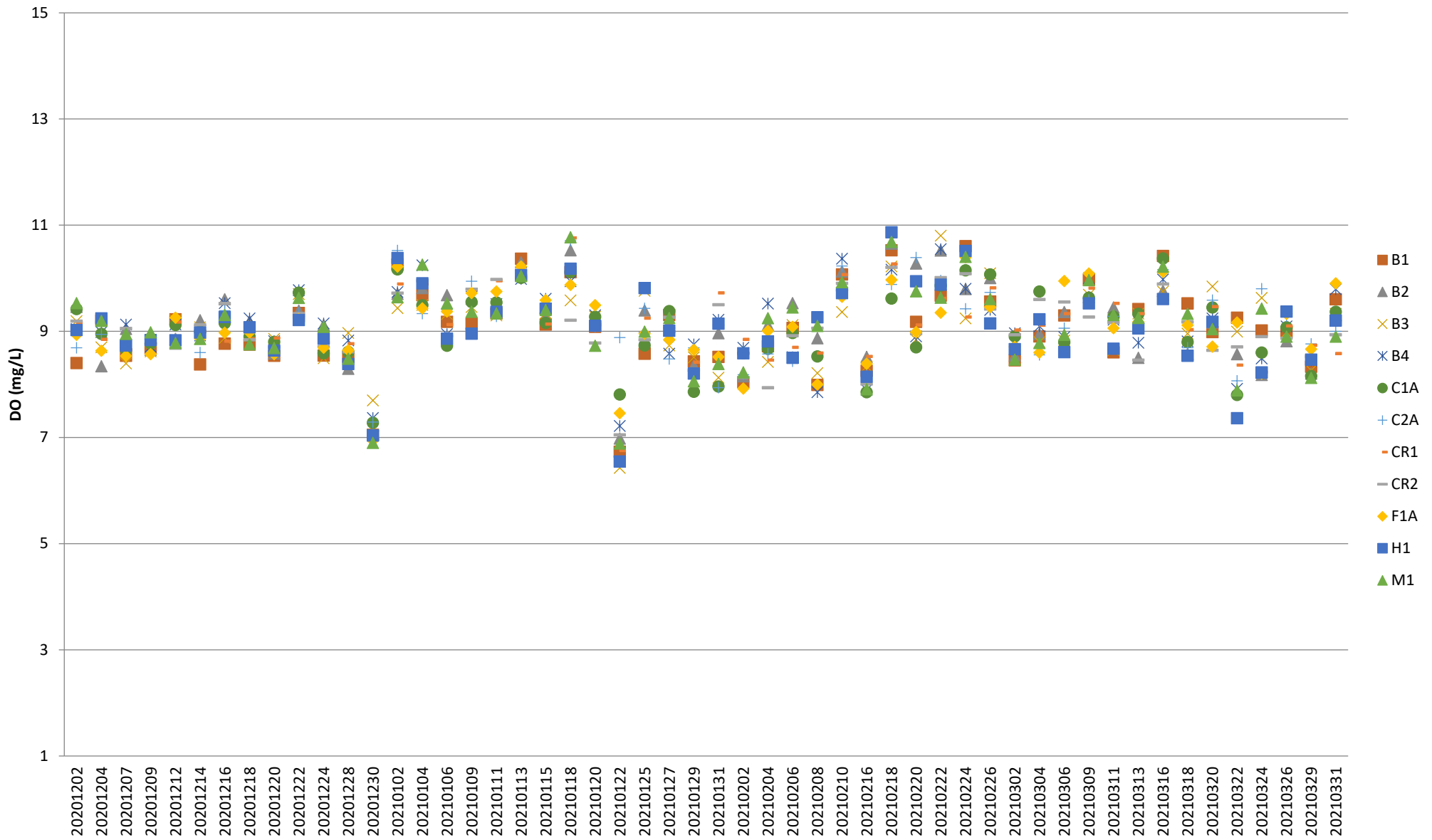
Note: The Action and Limit Level of dissolved oxygen can be referred to **Table 2.7** of the monthly EM&A report.

Dissolved Oxygen (Surface & Middle) during MID-EBB



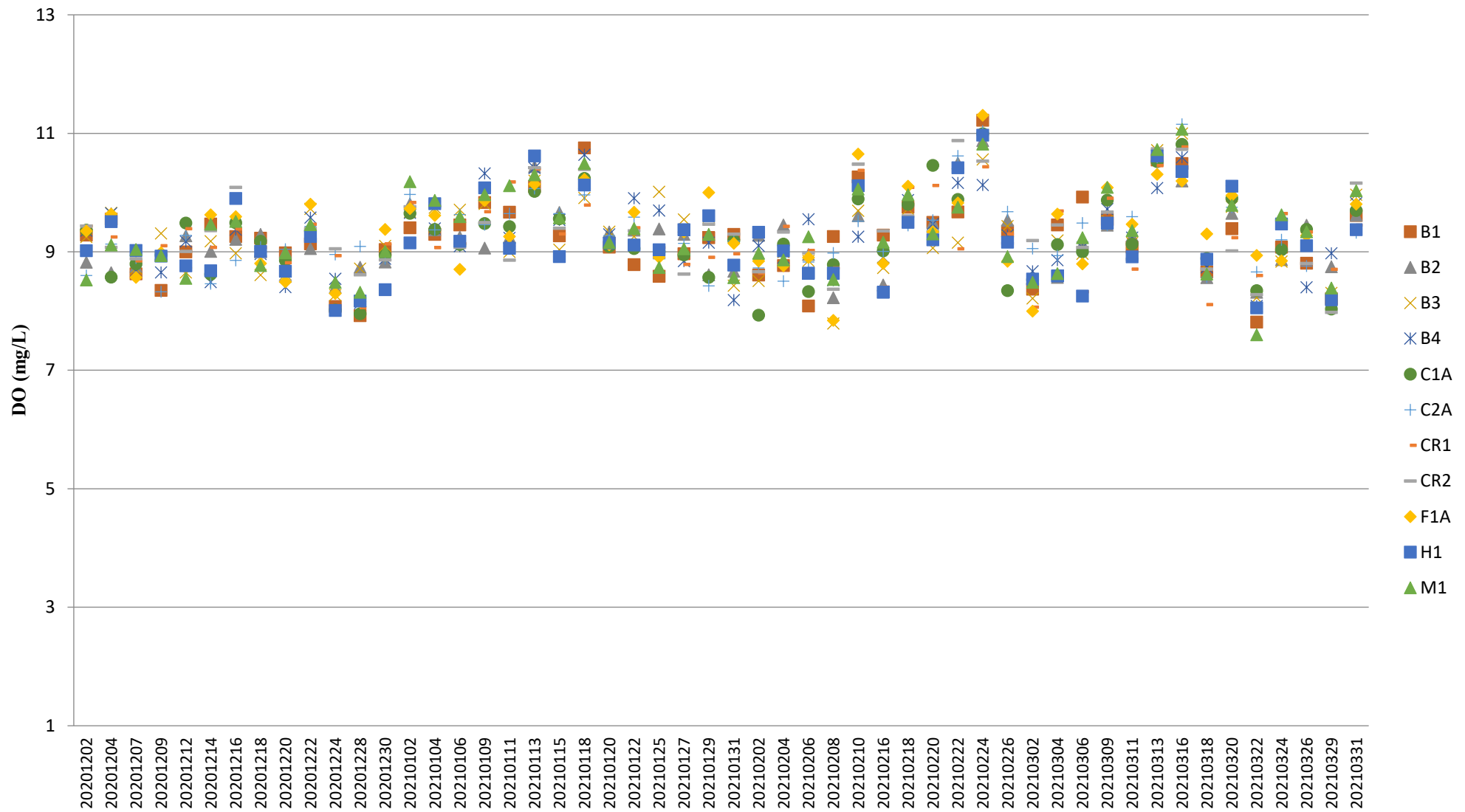
Note: The Action and Limit Level of dissolved oxygen can be referred to **Table 2.7** of the monthly EM&A report.

Dissolved Oxygen (Bottom) during MID-FLOOD



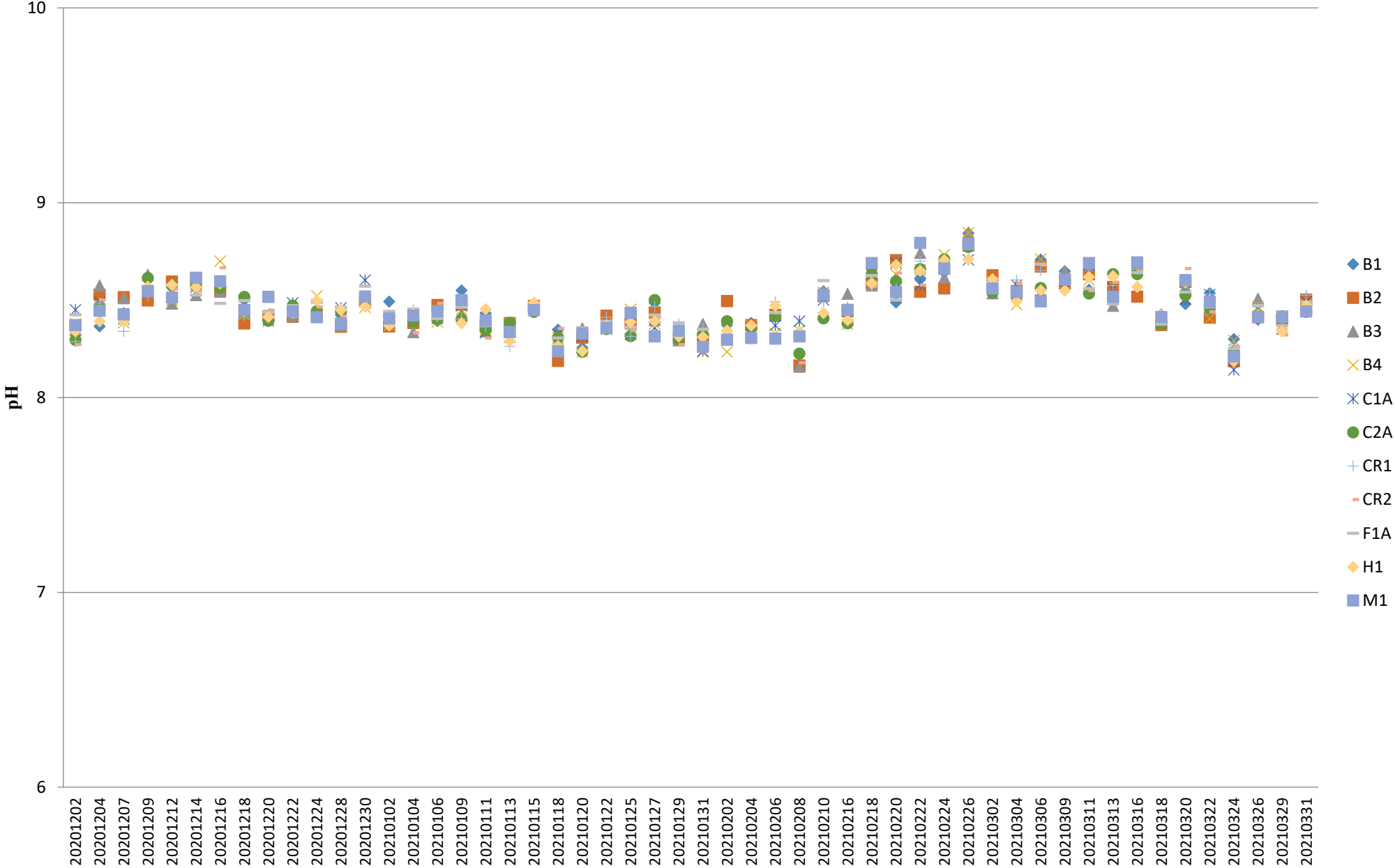
Note: The Action and Limit Level of dissolved oxygen can be referred to **Table 2.7** of the monthly EM&A report.

Dissolved Oxygen (Bottom) during MID-EBB

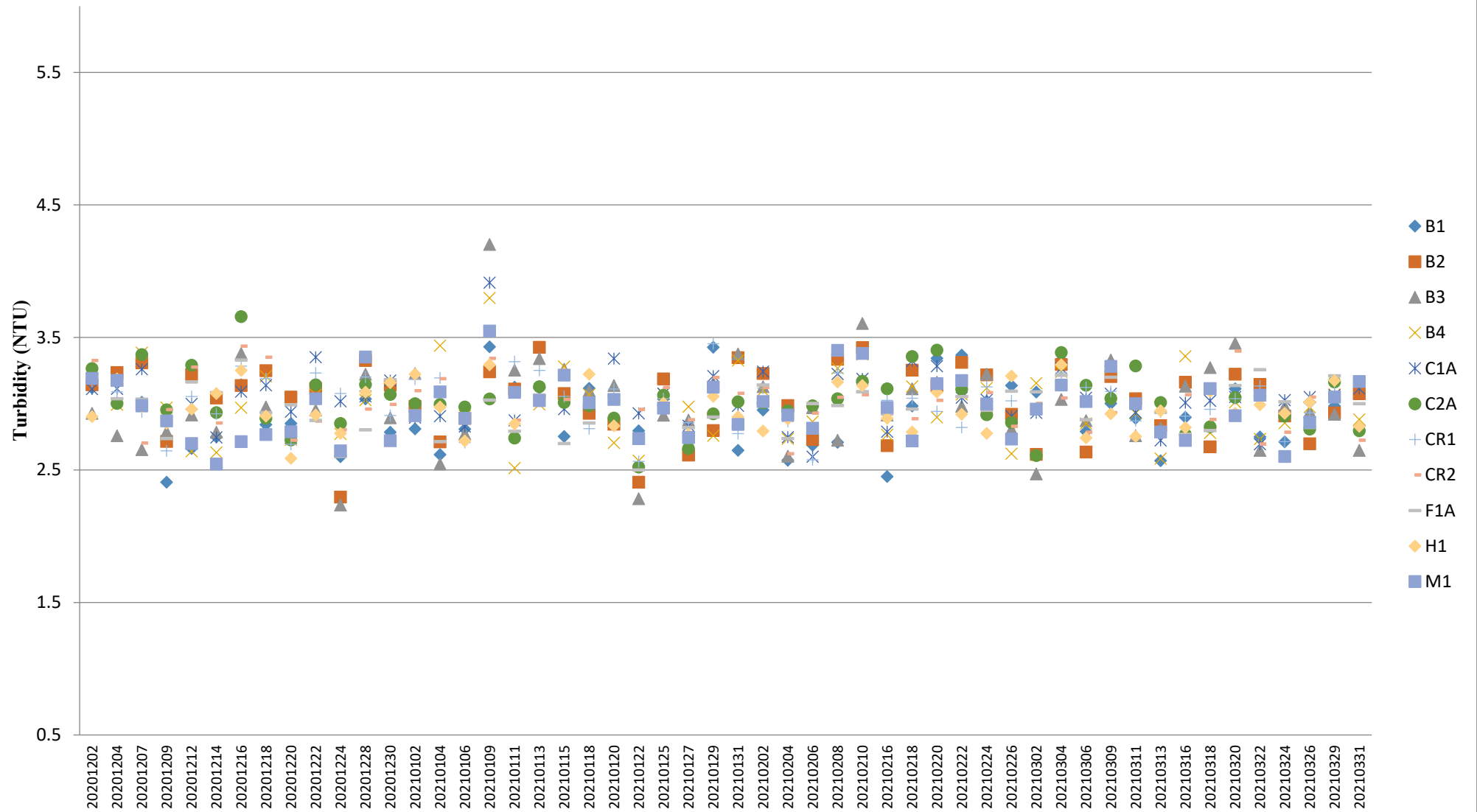


Note: The Action and Limit Level of dissolved oxygen can be referred to **Table 2.7** of the monthly EM&A report.

pH (Depth-averaged) MID-EBB

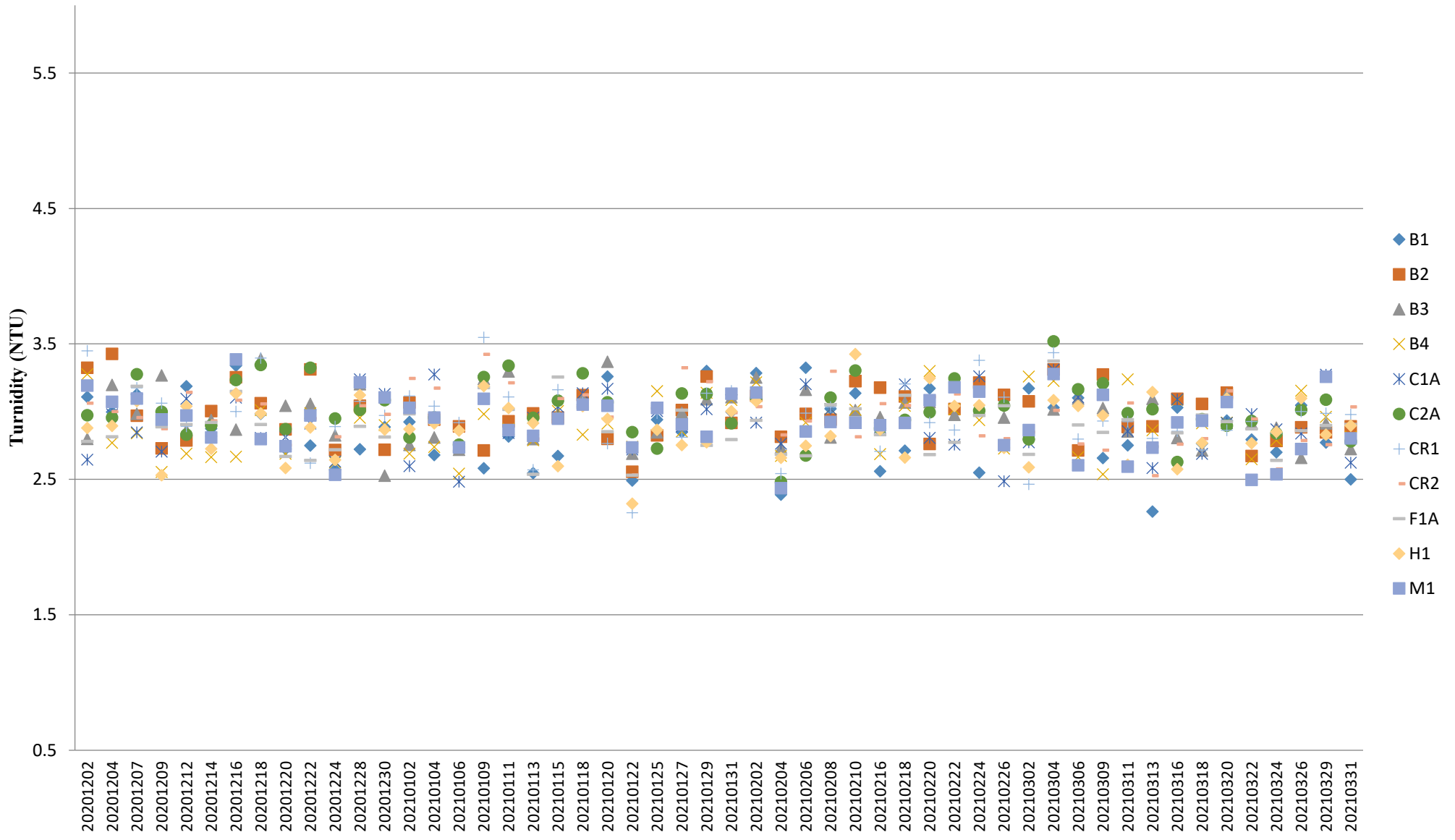


Turbidity (Depth-averaged) during MID-FLOOD



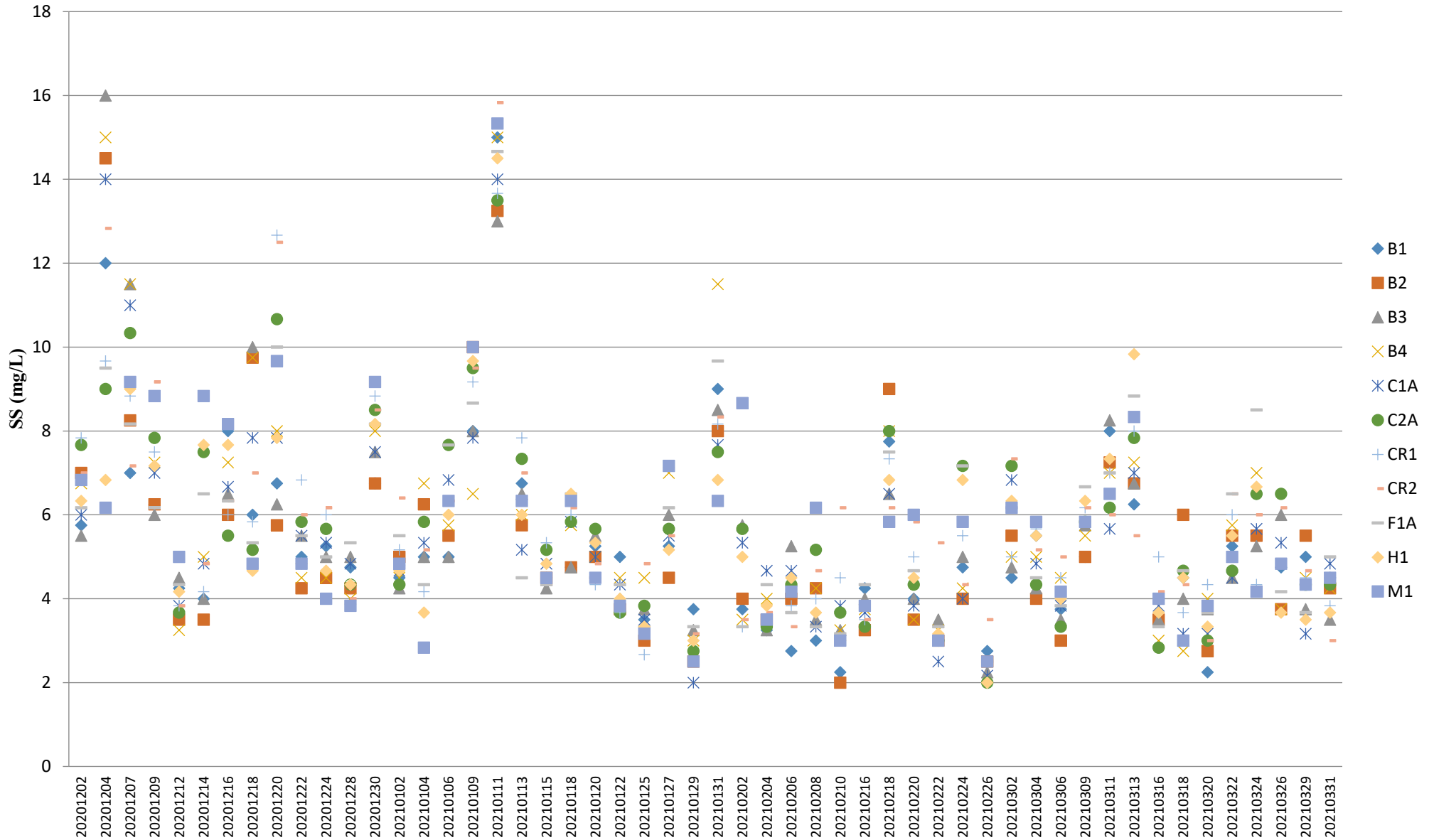
Note: The Action and Limit Level of turbidity can be referred to **Table 2.7** of the monthly EM&A report.

Turbidity (Depth-averaged) during MID-EBB



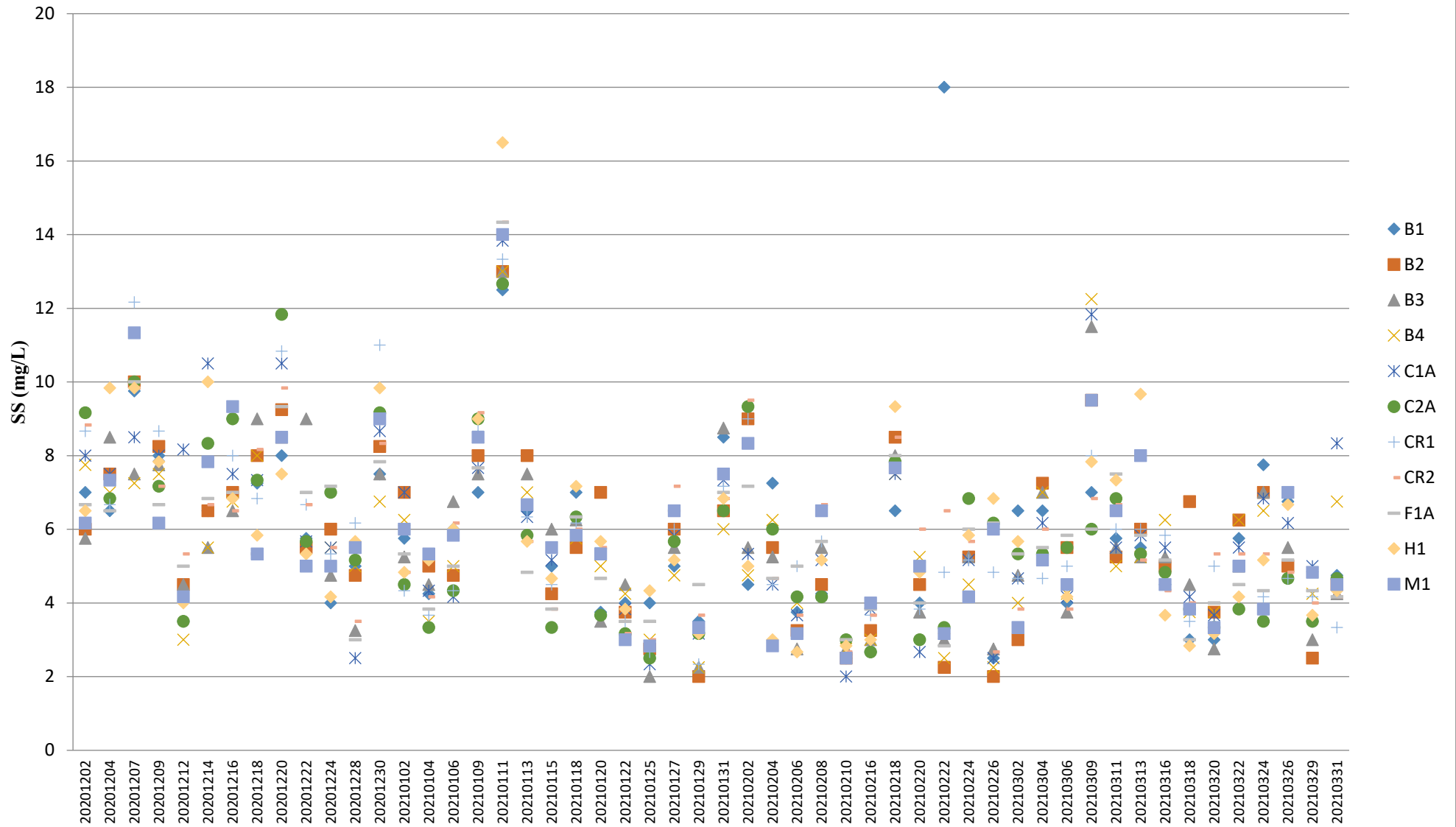
Note: The Action and Limit Level of turbidity can be referred to **Table 2.7** of the monthly EM&A report.

Suspended Solids (Depth-averaged) during MID-FLOOD



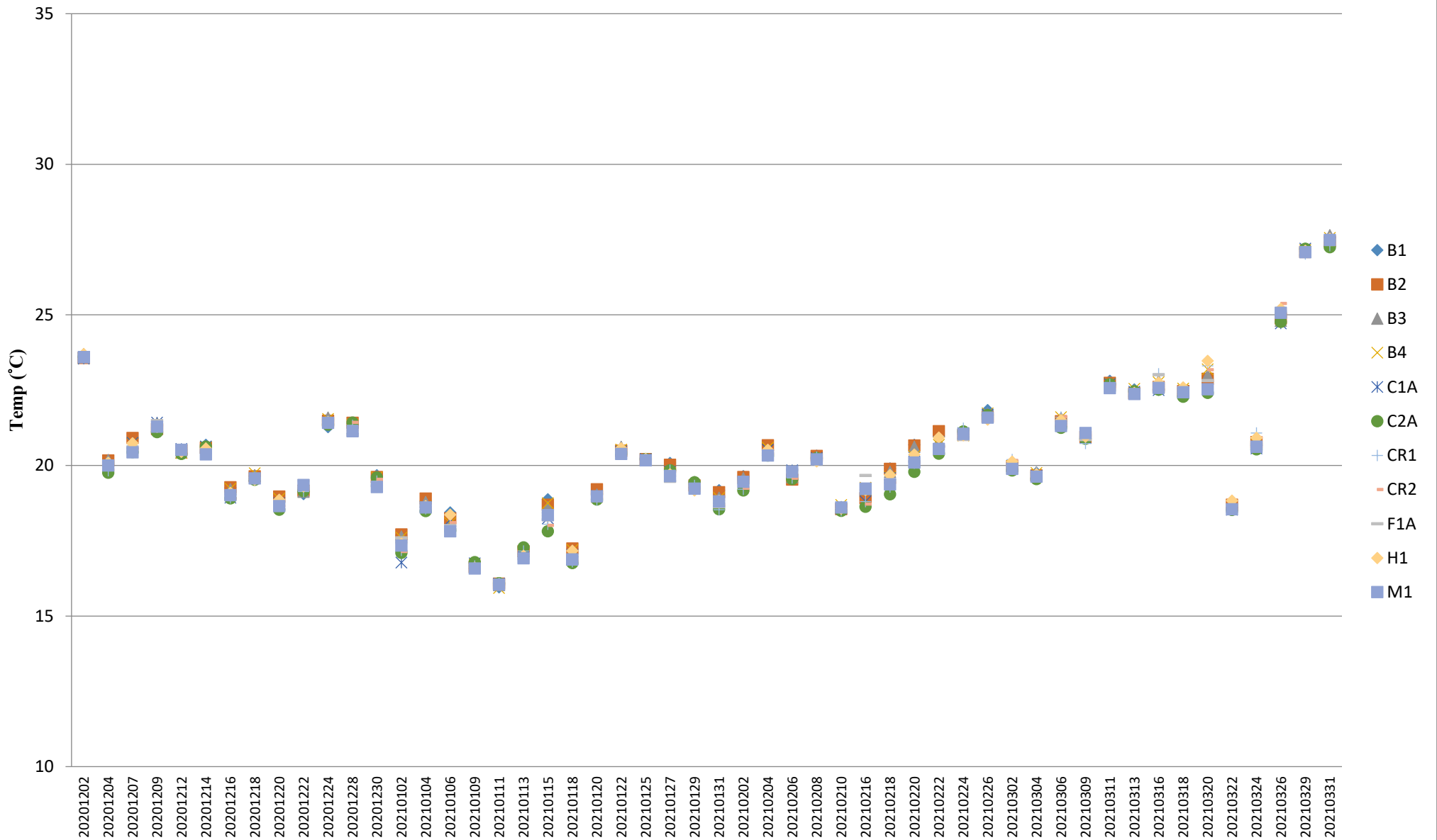
Note: The Action and Limit Level of suspended solids can be referred to **Table 2.7** of the monthly EM&A report.

Suspended Solids (Depth-averaged) during MID-EBB



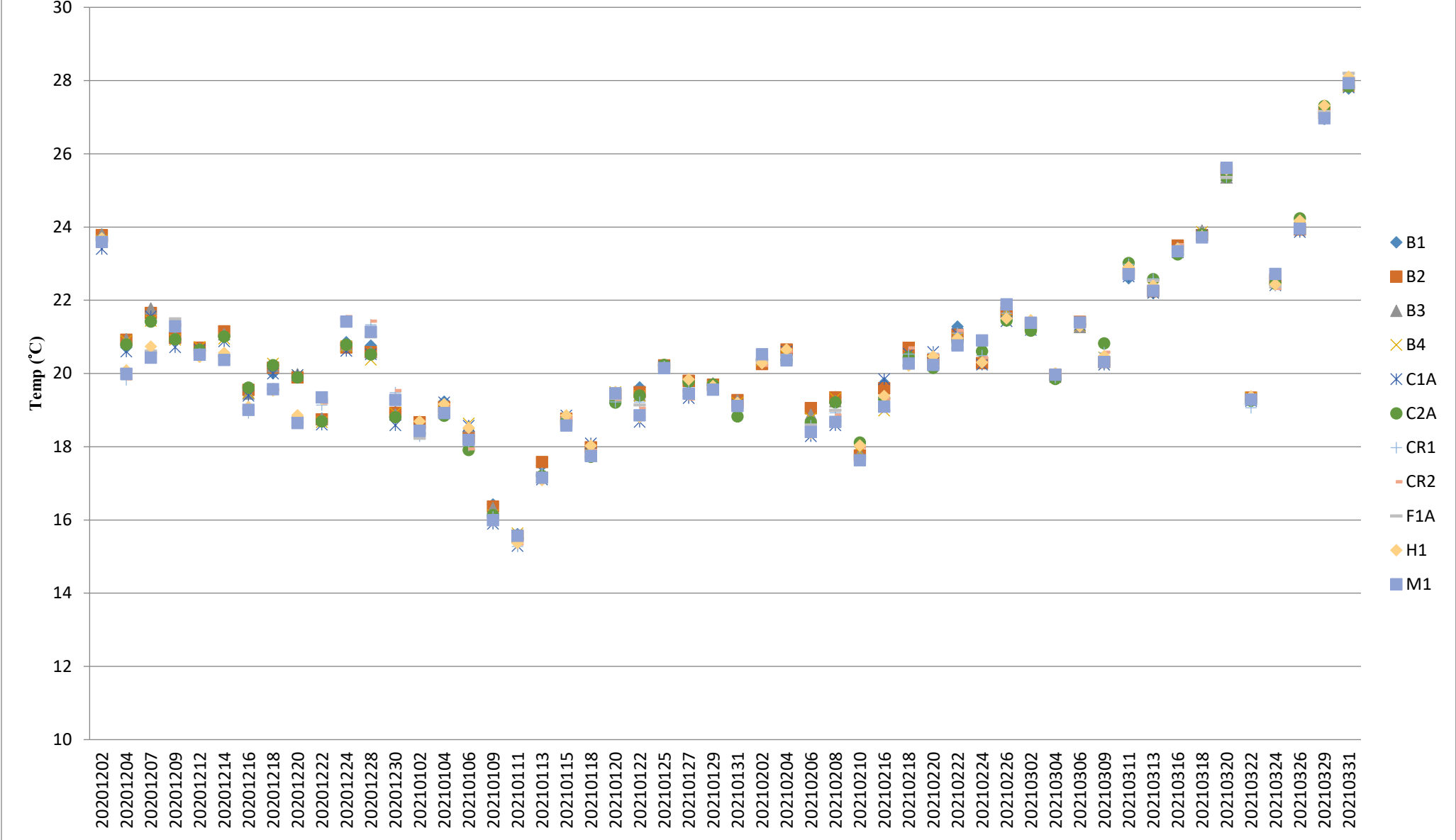
Note: The Action and Limit Level of suspended solids can be referred to **Table 2.7** of the monthly EM&A report.

Temperature (Depth-averaged) during MID-FLOOD



Note: The Action and Limit Level of temperature can be referred to **Table 2.7** of the monthly EM&A report.

Temperature (Depth-averaged) during MID-EBB



Note: The Action and Limit Level of temperature can be referred to **Table 2.7** of the monthly EM&A report.