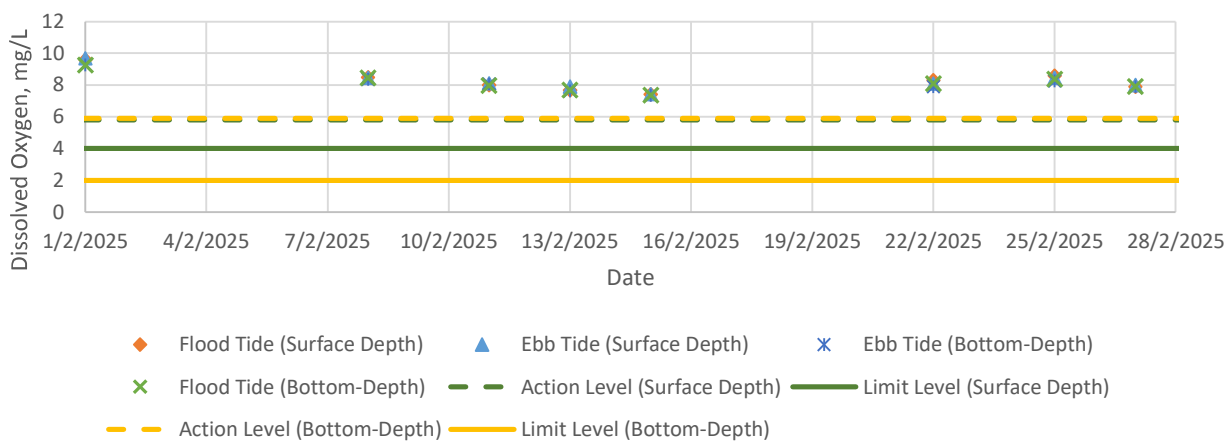


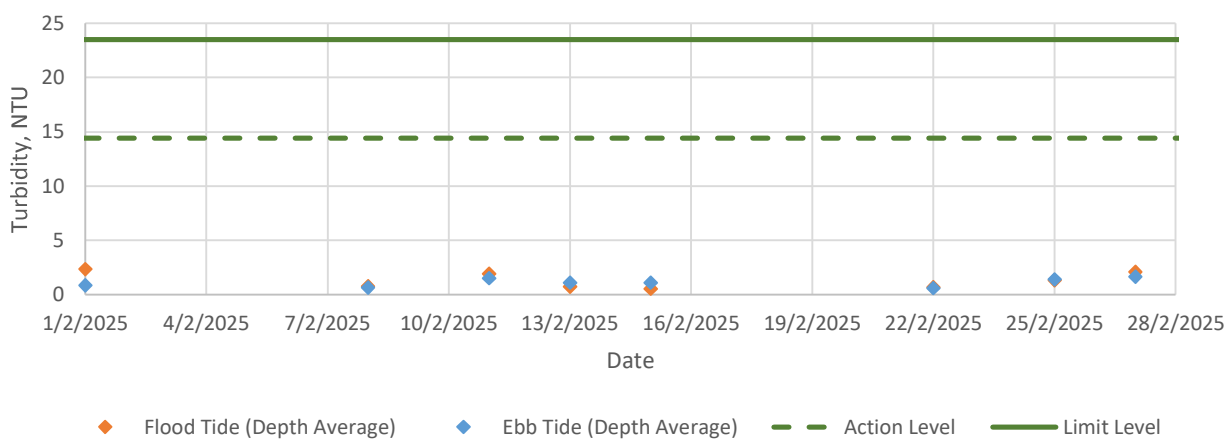
Appendix 5.3

Marine Water Quality Monitoring Results and Graphical Presentations

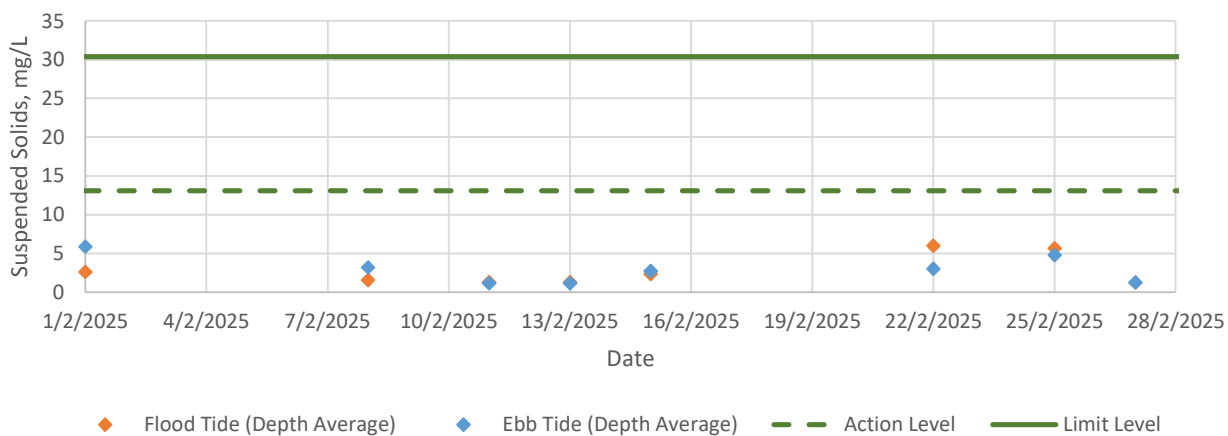
SR4 - Dissolved Oxygen



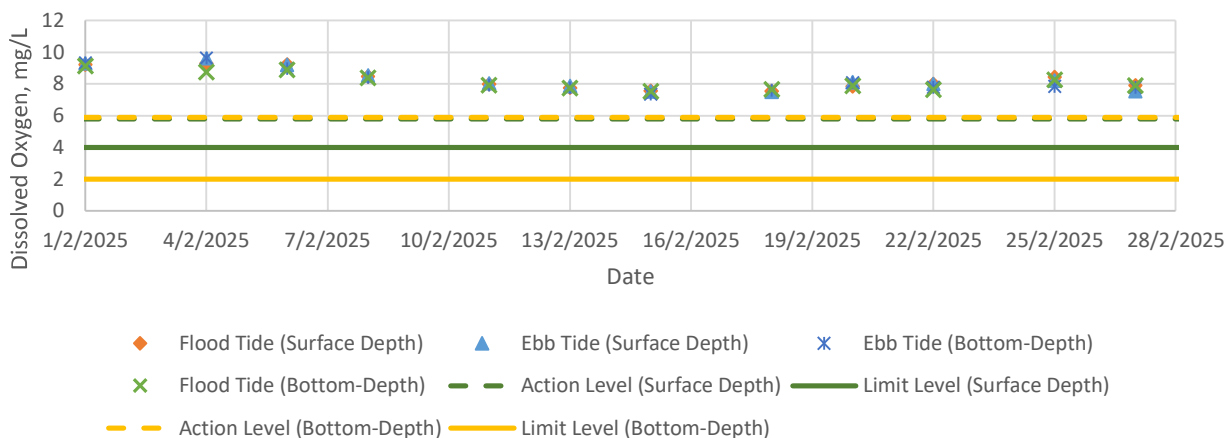
SR4 - Turbidity



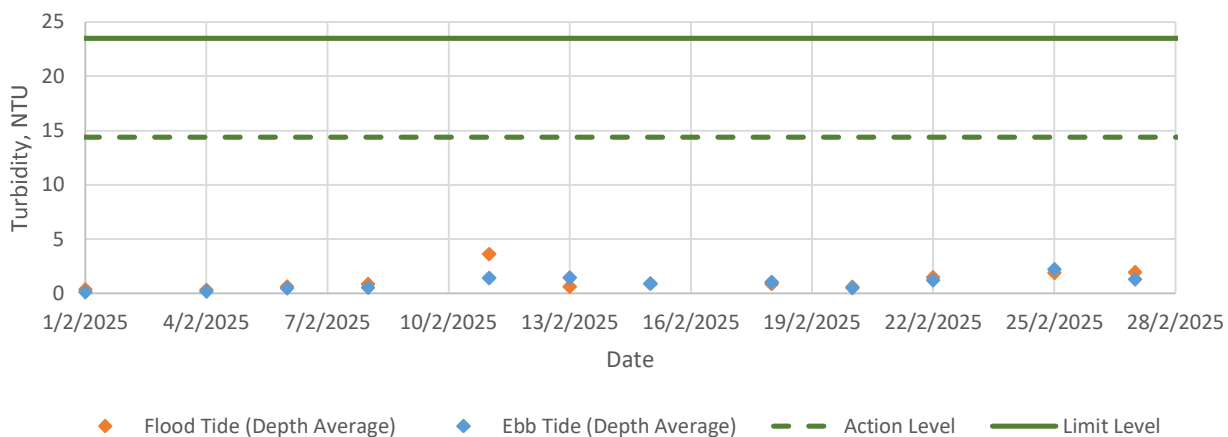
SR4 - Suspended Solids



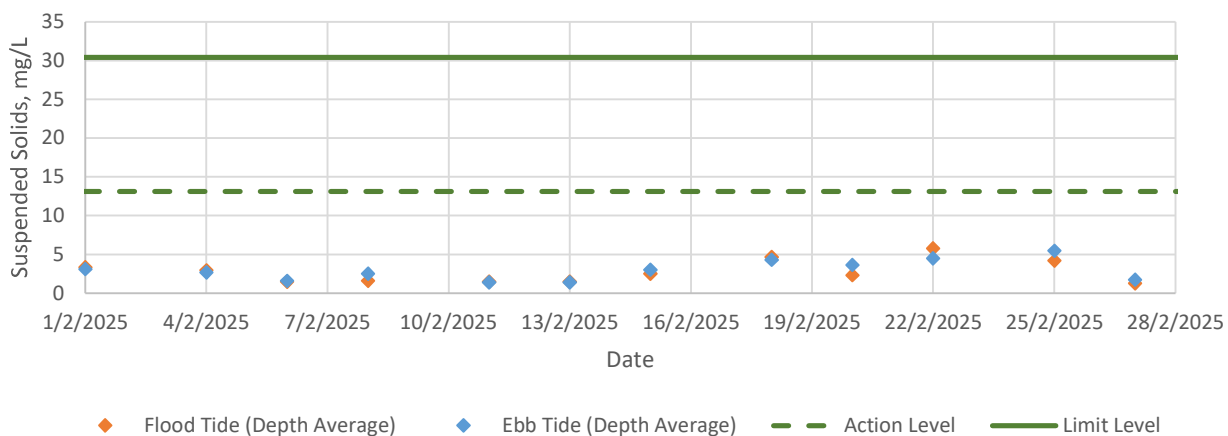
SR5 - Dissolved Oxygen



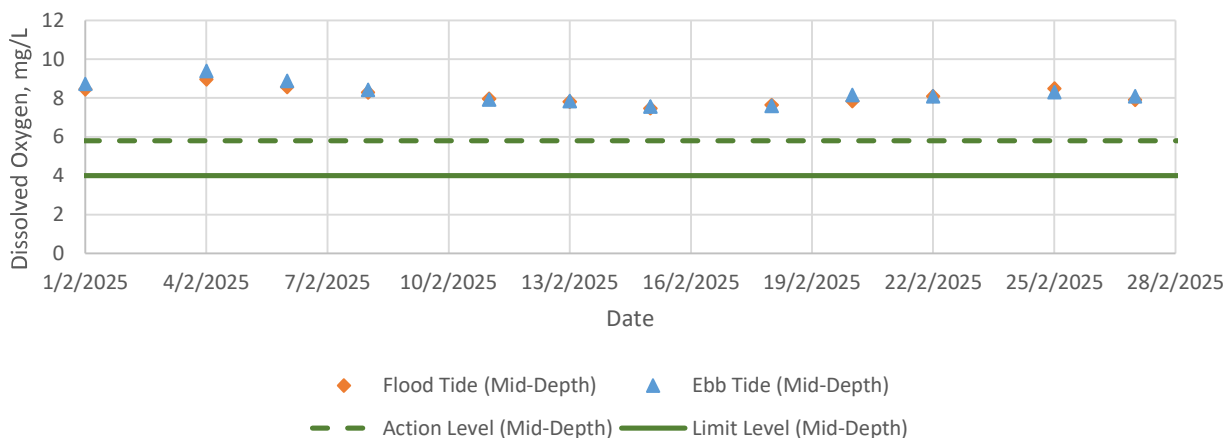
SR5 - Turbidity



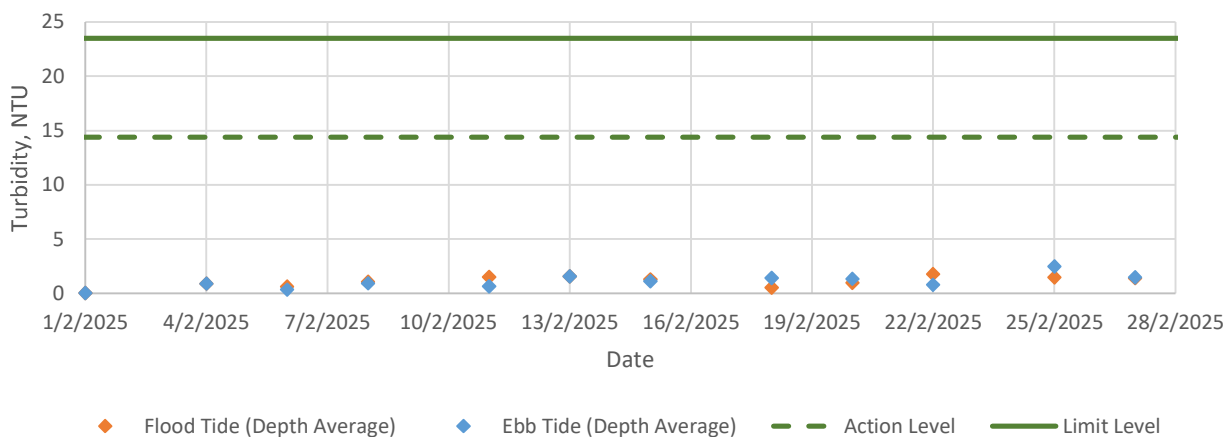
SR5 - Suspended Solids



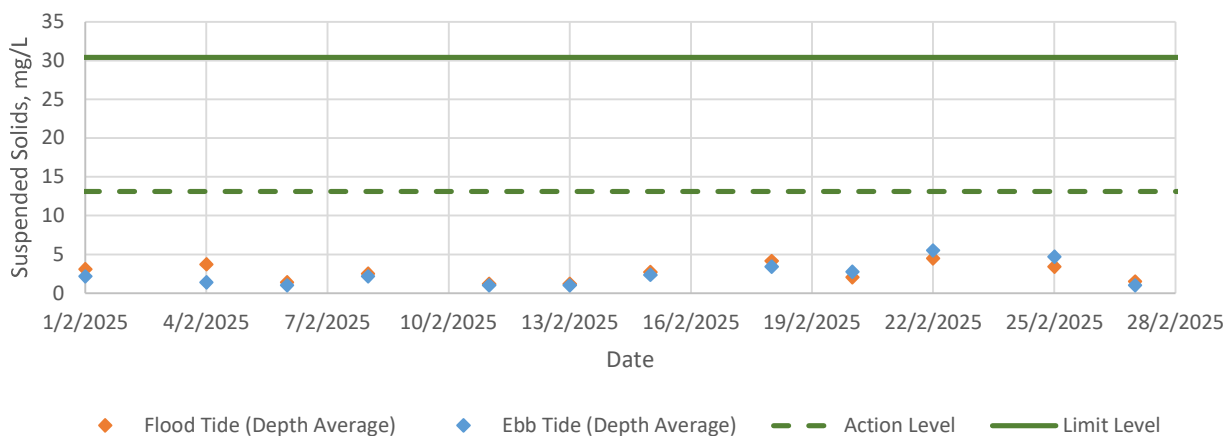
SR6 - Dissolved Oxygen



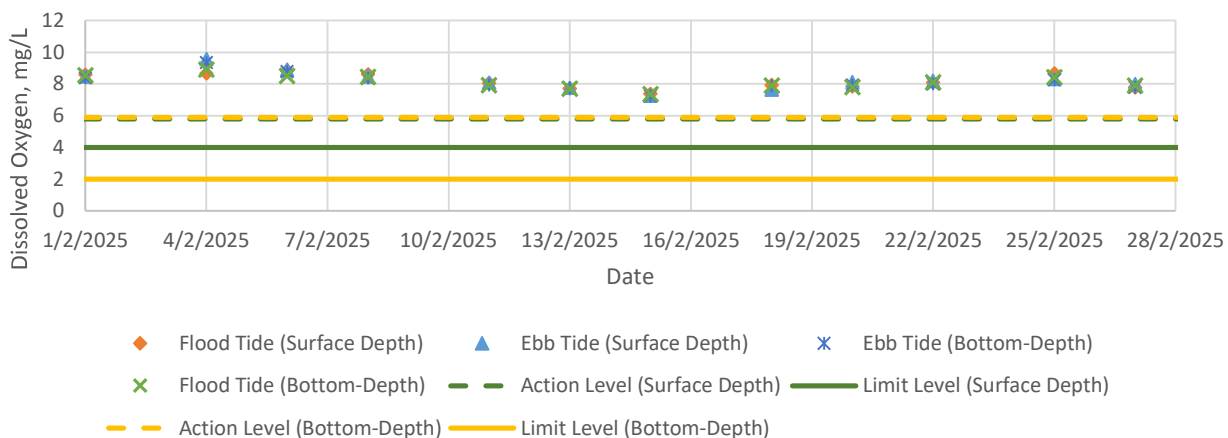
SR6 - Turbidity



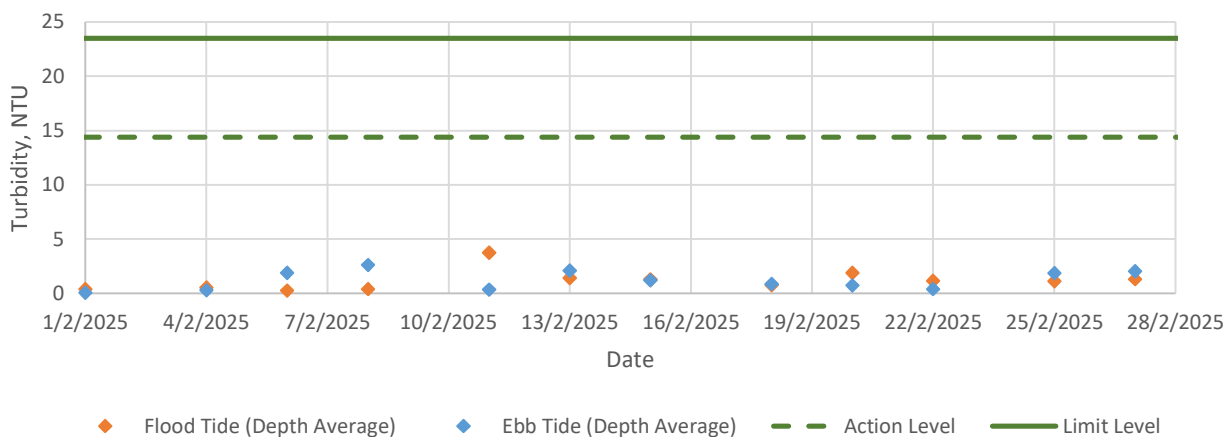
SR6 - Suspended Solids



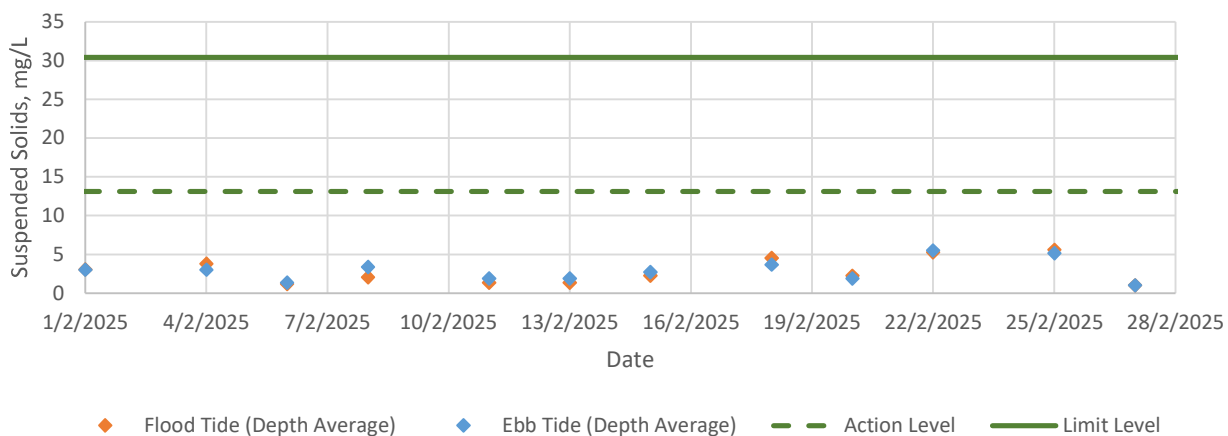
SR9 - Dissolved Oxygen



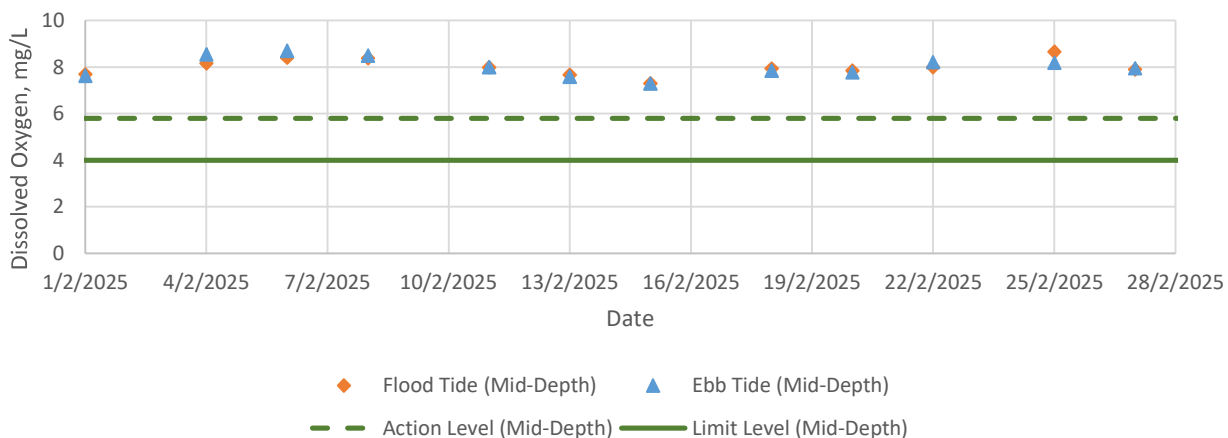
SR9 - Turbidity



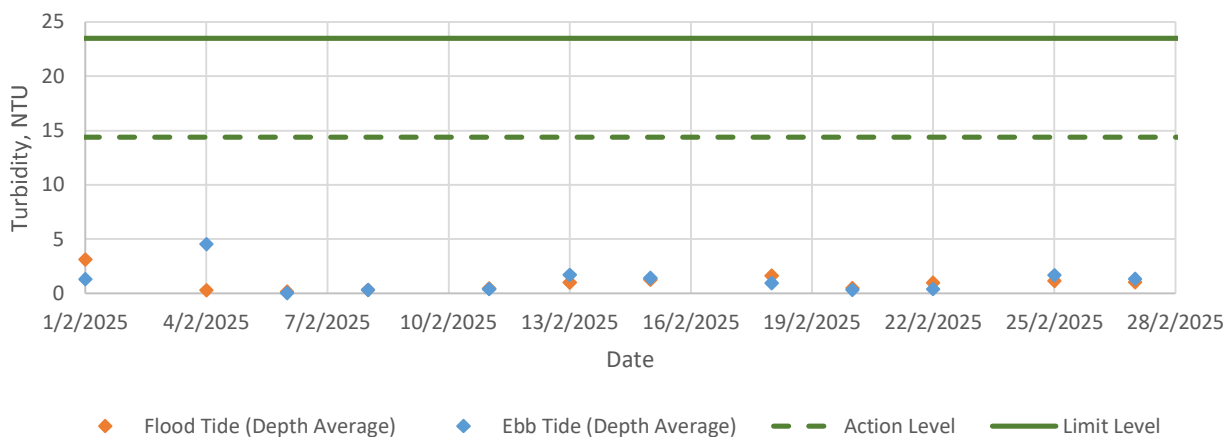
SR9 - Suspended Solids



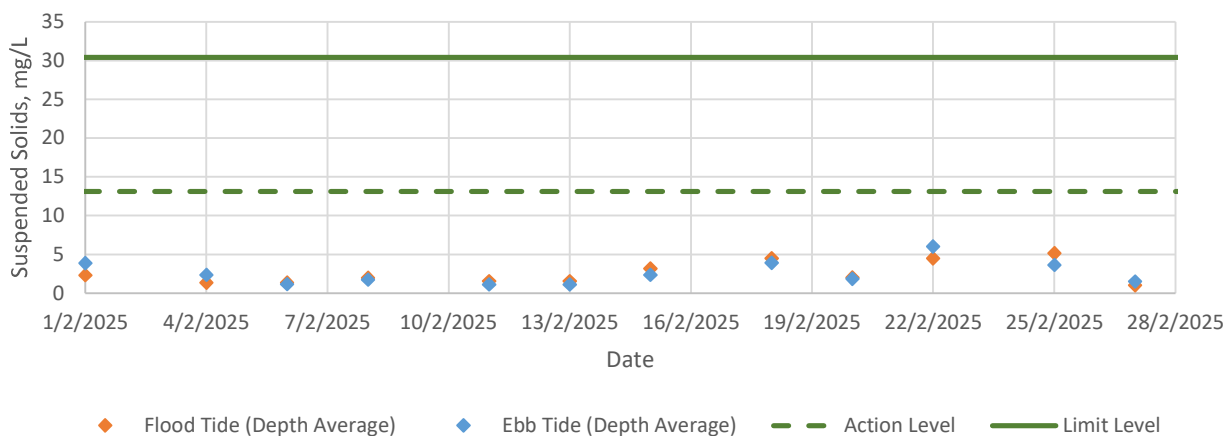
SR10 - Dissolved Oxygen



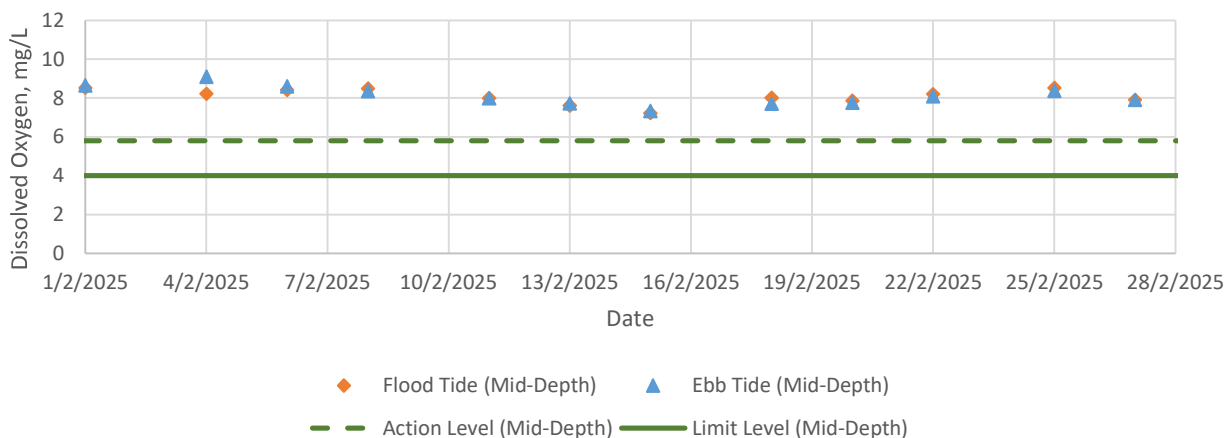
SR10 - Turbidity



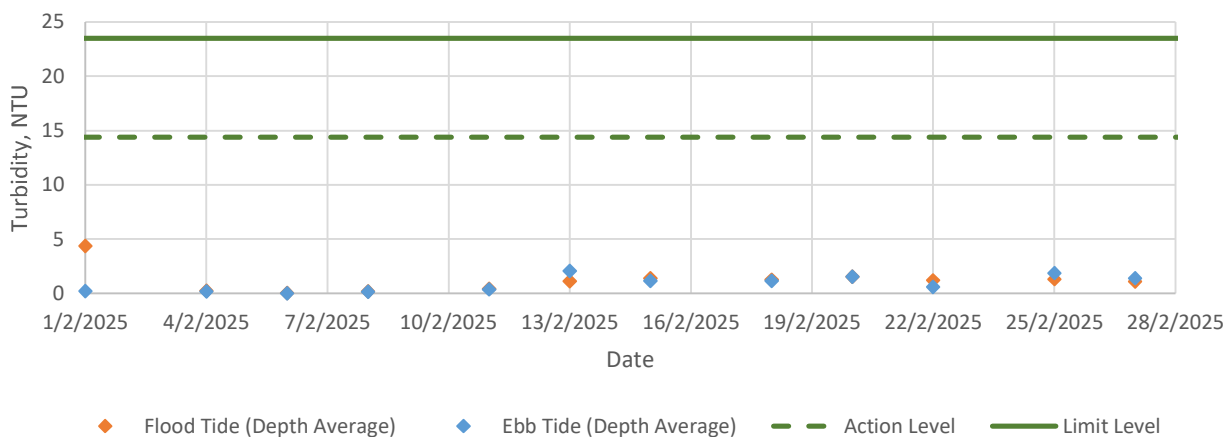
SR10 - Suspended Solids



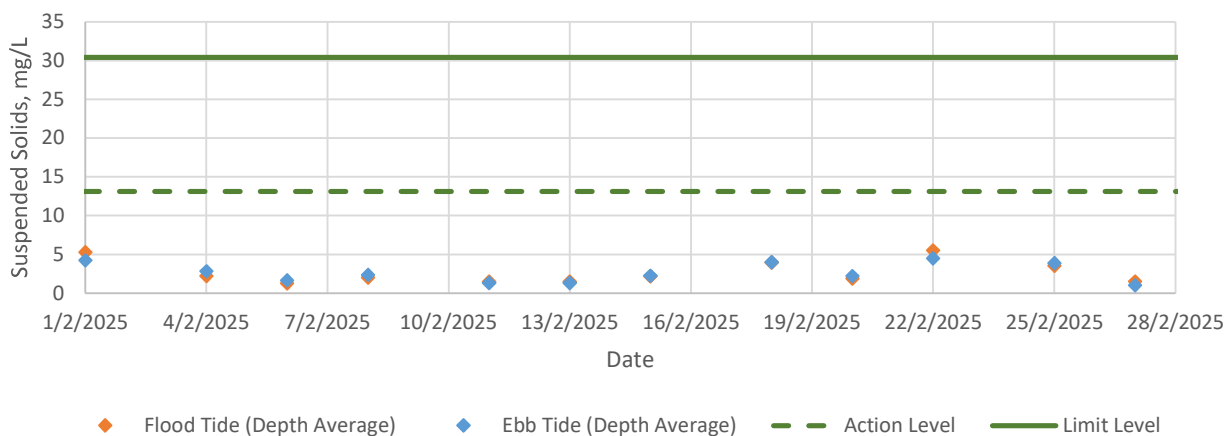
SR12 - Dissolved Oxygen



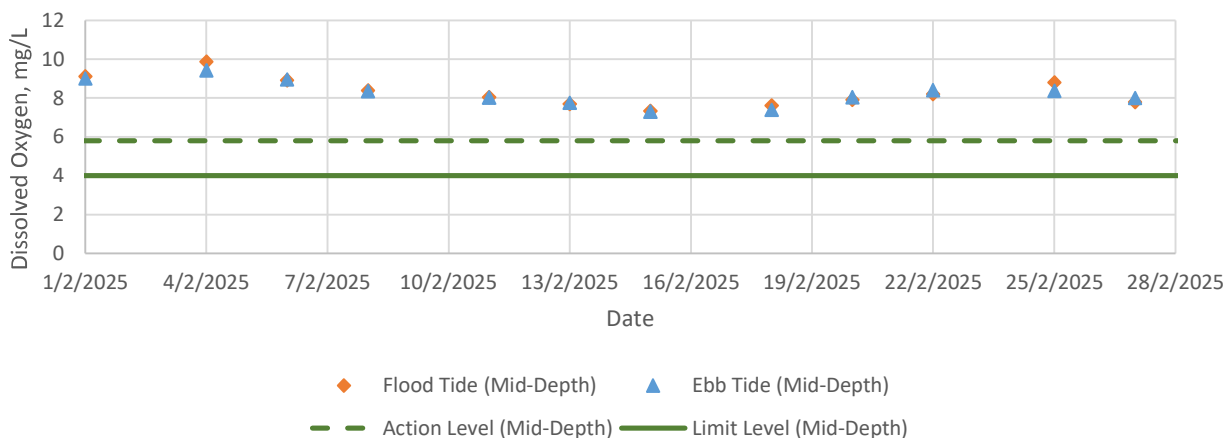
SR12 - Turbidity



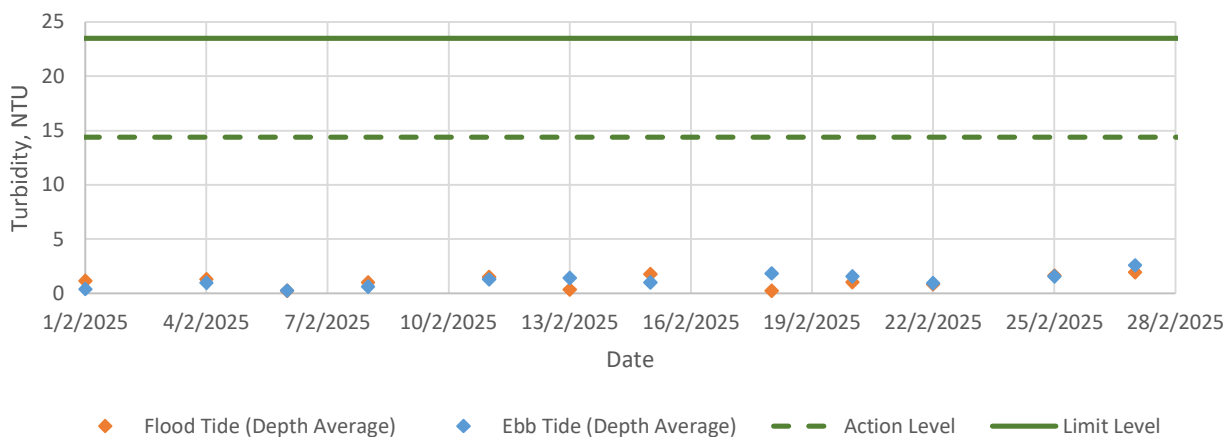
SR12 - Suspended Solids



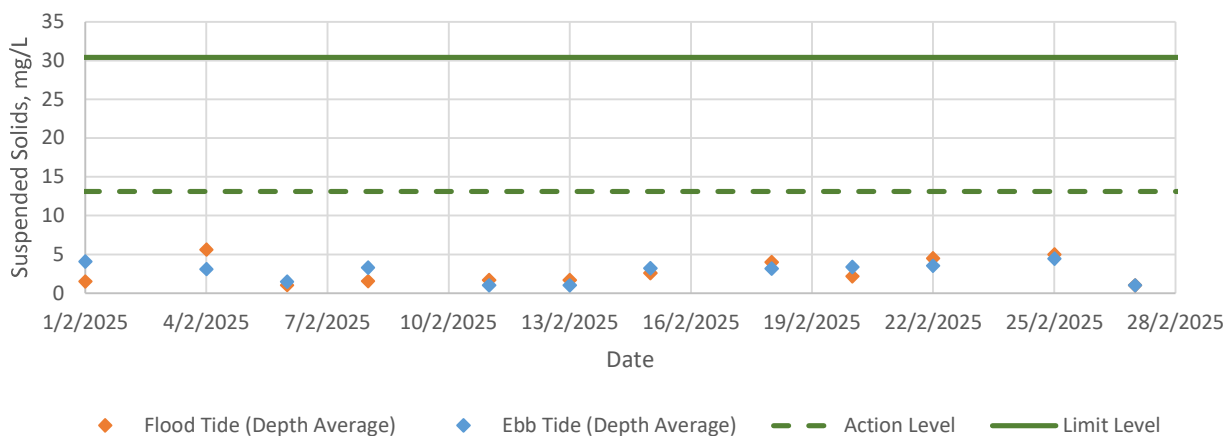
SR15 - Dissolved Oxygen



SR15 - Turbidity



SR15 - Suspended Solids



Station: CE
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	13:57	13:59	12.0	Surface	1.0	17.0	8.2	30.40	116.5	9.37	9.2	0.18	0.7	6.1	7.8
	Cloudy	Moderate	13:57	13:59	12.0	Surface	1.0	17.0	8.2	30.40	116.3	9.36		0.14		6.8	
	Cloudy	Moderate	13:57	13:59	12.0	Middle	6.0	16.9	8.2	30.40	113.4	9.13		0.10		5.3	
	Cloudy	Moderate	13:57	13:59	12.0	Middle	6.0	16.9	8.2	30.40	113.3	9.13	9.1	0.12		5.5	
	Cloudy	Moderate	13:57	13:59	12.0	Bottom	11.0	16.9	8.2	30.40	112.5	9.06		1.79		9.7	
	Cloudy	Moderate	13:57	13:59	12.0	Bottom	11.0	16.9	8.2	30.40	112.5	9.06		1.90		13.2	
4/2/2025	Cloudy	Moderate	15:36	15:38	12.2	Surface	1.0	17.0	8.5	30.42	113.4	9.17	9.1	0.44	0.7	2.9	2.6
	Cloudy	Moderate	15:36	15:38	12.2	Surface	1.0	17.0	8.5	30.42	113.4	9.17		0.42		1.5	
	Cloudy	Moderate	15:36	15:38	12.2	Middle	6.1	16.8	8.5	30.40	112.9	9.13		0.47		2.4	
	Cloudy	Moderate	15:36	15:38	12.2	Middle	6.1	16.8	8.5	30.40	112.9	9.12	9.0	0.44		2.5	
	Cloudy	Moderate	15:36	15:38	12.2	Bottom	11.2	16.7	8.5	30.40	111.0	8.99		1.10		3.9	
	Cloudy	Moderate	15:36	15:38	12.2	Bottom	11.2	16.7	8.5	30.40	111.0	8.99		1.14		2.5	
6/2/2025	Cloudy	Moderate	18:20	18:23	10.7	Surface	1.0	17.4	8.3	33.50	117.4	9.20	9.2	1.40	0.7	1.1	1.3
	Cloudy	Moderate	18:20	18:23	10.7	Surface	1.0	17.4	8.3	33.50	117.4	9.20		1.39		1.2	
	Cloudy	Moderate	18:20	18:23	10.7	Middle	5.4	17.3	8.3	33.50	116.3	9.12		0.17		1.3	
	Cloudy	Moderate	18:20	18:23	10.7	Middle	5.4	17.3	8.3	33.50	116.3	9.12	9.0	0.17		1.2	
	Cloudy	Moderate	18:20	18:23	10.7	Bottom	9.7	17.3	8.3	33.50	114.3	8.98		0.63		1.2	
	Cloudy	Moderate	18:20	18:23	10.7	Bottom	9.7	17.3	8.3	33.51	114.2	8.97		0.67		1.5	
8/2/2025	Cloudy	Moderate	20:36	20:38	11.8	Surface	1.0	16.7	8.2	33.50	106.7	8.48	8.4	0.40	1.7	1.4	2.6
	Cloudy	Moderate	20:36	20:38	11.8	Surface	1.0	16.7	8.2	33.50	106.6	8.47		0.38		3.7	
	Cloudy	Moderate	20:36	20:38	11.8	Middle	5.9	16.5	8.2	33.50	105.4	8.40		1.53		2.4	
	Cloudy	Moderate	20:36	20:38	11.8	Middle	5.9	16.5	8.2	33.49	105.2	8.38	8.3	1.80		2.4	
	Cloudy	Moderate	20:36	20:38	11.8	Bottom	10.8	16.5	8.2	33.48	103.9	8.29		3.22		2.6	
	Cloudy	Moderate	20:36	20:38	11.8	Bottom	10.8	16.5	8.2	33.48	103.9	8.28		2.98		2.9	
11/2/2025	Cloudy	Rough	10:57	10:59	11.8	Surface	1.0	16.8	8.1	33.49	103.1	8.17	8.2	0.47	2.1	1.6	1.7
	Cloudy	Rough	10:57	10:59	11.8	Surface	1.0	16.8	8.1	33.49	103.0	8.16		0.53		1.4	
	Cloudy	Rough	10:57	10:59	11.8	Middle	5.9	16.8	8.1	33.49	102.8	8.15		2.92		1.5	
	Cloudy	Rough	10:57	10:59	11.8	Middle	5.9	16.8	8.1	33.49	102.7	8.15	8.1	2.91		1.3	
	Cloudy	Rough	10:57	10:59	11.8	Bottom	10.8	16.8	8.1	33.48	102.7	8.14		2.79		2.9	
	Cloudy	Rough	10:57	10:59	11.8	Bottom	10.8	16.8	8.1	33.48	102.7	8.14		2.76		1.5	
13/2/2025	Cloudy	Rough	11:51	11:53	11.9	Surface	1.0	16.9	8.1	28.43	95.0	7.75	7.7	2.08	1.9	1.6	1.7
	Cloudy	Rough	11:51	11:53	11.9	Surface	1.0	16.9	8.1	28.42	95.0	7.75		2.09		1.4	
	Cloudy	Rough	11:51	11:53	11.9	Middle	6.0	16.7	8.1	27.85	92.3	7.58		1.93		1.5	
	Cloudy	Rough	11:51	11:53	11.9	Middle	6.0	16.7	8.1	27.84	92.3	7.58	7.6	1.95		1.3	
	Cloudy	Rough	11:51	11:53	11.9	Bottom	10.9	16.7	8.1	27.56	92.1	7.58		1.70		2.9	
	Cloudy	Rough	11:51	11:53	11.9	Bottom	10.9	16.7	8.1	27.55	92.1	7.58		1.72		1.5	
15/2/2025	Sunny	Moderate	12:42	12:45	11.5	Surface	1.0	16.8	8.2	30.11	91.7	7.42	7.4	1.14	1.1	2.5	2.5
	Sunny	Moderate	12:42	12:45	11.5	Surface	1.0	16.8	8.2	30.11	91.7	7.42		1.20		2.1	
	Sunny	Moderate	12:42	12:45	11.5	Middle	5.8	16.8	8.2	30.15	91.2	7.38		0.28		2.7	
	Sunny	Moderate	12:42	12:45	11.5	Middle	5.8	16.8	8.2	30.15	91.2	7.38	7.4	1.30		3.4	
	Sunny	Moderate	12:42	12:45	11.5	Bottom	10.5	16.8	8.2	30.14	90.8	7.35		1.25		1.7	
	Sunny	Moderate	12:42	12:45	11.5	Bottom	10.5	16.8	8.2	30.14	90.9	7.36		1.26		2.7	
18/2/2025	Fine	Rough	14:16	14:20	11.6	Surface	1.0	17.7	8.2	29.97	100.5	8.01	8.0	0.91	1.4	3.4	4.1
	Fine	Rough	14:16	14:20	11.6	Surface	1.0	17.7	8.2	29.97	100.5	8.01		0.92		3.9	
	Fine	Rough	14:16	14:20	11.6	Middle	5.8	17.6	8.2	29.91	99.3	7.93		1.82		4.7	
	Fine	Rough	14:16	14:20	11.6	Middle	5.8	17.6	8.2	29.91	99.2	7.92	7.9	1.86		4.6	
	Fine	Rough	14:16	14:20	11.6	Bottom	10.6	17.5	8.1	29.89	98.2	7.87		1.57		4.2	
	Fine	Rough	14:16	14:20	11.6	Bottom	10.6	17.5	8.1	29.88	98.2	7.87		1.60		3.9	
20/2/2025	Fine	Rough	16:02	16:05	11.9	Surface	1.0	18.2	8.0	31.60	100.4	7.86	7.9	1.02	1.4	2.3	2.1
	Fine	Rough	16:02	16:05	11.9	Surface	1.0	18.2	8.0	31.60	100.4	7.86		1.06		2.1	
	Fine	Rough	16:02	16:05	11.9	Middle	6.0	18.2	8.0	31.56	100.4	7.84		1.26		2.0	
	Fine	Rough	16:02	16:05	11.9	Middle	6.0	18.2	8.0	31.56	100.4	7.84	7.9	1.25		2.1	
	Fine	Rough	16:02	16:05	11.9	Bottom	10.9	18.2	8.0	31.53	100.5	7.85		1.76		2.2	
	Fine	Rough	16:02	16:05	11.9	Bottom	10.9	18.2	8.0	31.53	100.5	7.85		1.89		1.6	
22/2/2025	Fine	Rough	19:23	19:26	11.7	Surface	1.0	17.7	7.9	30.40	101.1	8.00	8.0	0.10	0.3	5.0	4.8
	Fine	Rough	19:23	19:26	11.7	Surface	1.0	17.7	7.9	30.40	101.1	8.00		0.10		4.0	
	Fine	Rough	19:23	19:26	11.7	Middle	5.9	17.7	7.9	30.40	100.4	8.00		0.10		5.0	
	Fine	Rough	19:23	19:26	11.7	Middle	5.9	17.7	7.9	30.40	100.4	8.00	7.4	0.20		5.0	
	Fine	Rough	19:23	19:26	11.7	Bottom	10.7	17.7	7.9	30.40	93.2	7.40		0.60		5.0	
	Fine	Rough	19:23	19:26	11.7	Bottom	10.7	17.7	7.9	30.40	93.2	7.40		0.60		5.0	
25/2/2025	Cloudy	Rough	12:12	12:14	11.0	Surface	1.0	17.3	8.0	31.66	105.3	8.37	8.4	1.64	1.7	4.4	4.5
	Cloudy	Rough	12:12	12:14	11.0	Surface	1.0	17.3	8.0	31.66	105.3	8.37		1.63		5.4	
	Cloudy	Rough	12:12	12:14	11.0	Middle	5.5	17.3	8.0	31.66	104.7	8.33		1.74		3.5	
	Cloudy	Rough	12:12	12:14	11.0	Middle	5.5	17.3	8.0	31.66	104.7	8.33	8.2	1.73		4.1	
	Cloudy	Rough	12:12	12:14	11.0	Bottom	10.0	17.3	8.0	31.67	102.5	8.16		1.88		4.4	
	Cloudy	Rough	12:12	12:14	11.0	Bottom	10.0	17.3	8.0	31.67	102.5	8.16		1.86		5.0	
27/2/2025	Cloudy	Moderate	11:01	11:03	11.4	Surface	1.0	17.9	8.0	31.50	102.0	8.00	8.0	1.90	3.4	1.0	1.0
	Cloudy	Moderate	11:01	11:03	11.4	Surface	1.0	17.9	8.0	31.50	101.7	8.00		1.60		1.0	
	Cloudy	Moderate	11:01	11:03	11.4	Middle	5.7	17.6	8.0	31.50	100.6	7.90		1.70		1.0	
	Cloudy	Moderate	11:01	11:03	11.4	Middle	5.7	17.6	8.0	31.50	100.6	7.90	8.0	1.80		1.0	
	Cloudy	Moderate	11:01	11:03	11.4	Bottom	10.4	17.6	8.0	31.50	100.7	8.00		6.30		<1.0	
	Cloudy	Moderate	11:01	11:03	11.4	Bottom	10.4	17.7	8.0	31.50	100.8	8.00		6.80		<1.0	

Station: CE
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	10:28	10:30	11.7	Surface	1.0	17.0	8.2	30.40	115.2	9.28	9.2	0.26	0.4	4.4	3.8
	Cloudy	Moderate	10:28	10:30	11.7	Surface	1.0	17.0	8.2	30.40	115.0	9.26		0.25			
	Cloudy	Moderate	10:28	10:30	11.7	Middle	5.9	16.9	8.2	30.40	114.0	9.18		0.27			
	Cloudy	Moderate	10:28	10:30	11.7	Middle	5.9	16.9	8.2	30.40	114.0	9.18	9.0	0.29	0.6	2.4	2.0
	Cloudy	Moderate	10:28	10:30	11.7	Bottom	10.7	16.9	8.2	30.40	111.9	9.01		0.61			
	Cloudy	Moderate	10:28	10:30	11.7	Bottom	10.7	16.9	8.2	30.40	111.9	9.02		0.65			
4/2/2025	Cloudy	Moderate	11:52	11:55	11.7	Surface	1.0	16.8	8.5	30.42	113.1	9.12	9.1	0.39	0.6	2.4	2.4
	Cloudy	Moderate	11:52	11:55	11.7	Surface	1.0	16.8	8.5	30.42	113.1	9.12		0.39			
	Cloudy	Moderate	11:52	11:55	11.7	Middle	5.9	16.7	8.5	30.41	111.3	9.01		0.54			
	Cloudy	Moderate	11:52	11:55	11.7	Middle	5.9	16.7	8.5	30.41	111.3	9.01	8.9	0.48	1.1	1.2	2.0
	Cloudy	Moderate	11:52	11:55	11.7	Bottom	10.7	16.6	8.5	30.40	109.6	8.88		0.80			
	Cloudy	Moderate	11:52	11:55	11.7	Bottom	10.7	16.6	8.5	30.40	109.6	8.89		0.73			
6/2/2025	Cloudy	Moderate	12:15	12:17	10.9	Surface	1.0	17.4	8.3	33.49	116.3	9.12	9.0	2.39	1.1	1.2	2.0
	Cloudy	Moderate	12:15	12:17	10.9	Surface	1.0	17.4	8.3	33.49	116.2	9.11		2.55			
	Cloudy	Moderate	12:15	12:17	10.9	Middle	5.5	17.3	8.3	33.50	114.3	8.98		0.44			
	Cloudy	Moderate	12:15	12:17	10.9	Middle	5.5	17.3	8.2	33.51	114.1	8.96	8.8	0.40	2.3	3.8	2.5
	Cloudy	Moderate	12:15	12:17	10.9	Bottom	9.9	17.3	8.2	33.51	111.8	8.78		0.41			
	Cloudy	Moderate	12:15	12:17	10.9	Bottom	9.9	17.3	8.2	33.51	111.6	8.77		0.43			
8/2/2025	Cloudy	Moderate	10:50	10:52	11.5	Surface	1.0	16.7	8.2	33.50	107.6	8.54	8.5	0.47	1.0	1.7	1.2
	Cloudy	Moderate	10:50	10:52	11.5	Surface	1.0	16.7	8.2	33.50	107.5	8.54		0.49			
	Cloudy	Moderate	10:50	10:52	11.5	Middle	5.8	16.6	8.2	33.50	106.7	8.50		0.72			
	Cloudy	Moderate	10:50	10:52	11.5	Middle	5.8	16.6	8.2	33.50	106.7	8.49	8.3	0.90	1.4	1.3	2.5
	Cloudy	Moderate	10:50	10:52	11.5	Bottom	10.5	16.5	8.3	33.48	104.1	8.31		4.00			
	Cloudy	Moderate	10:50	10:52	11.5	Bottom	10.5	16.5	8.3	33.48	104.3	8.31		6.93			
11/2/2025	Cloudy	Rough	07:56	07:58	11.5	Surface	1.0	16.8	8.1	33.49	102.7	8.14	8.1	0.39	1.0	1.7	1.2
	Cloudy	Rough	07:56	07:58	11.5	Surface	1.0	16.8	8.1	33.49	102.7	8.13		0.43			
	Cloudy	Rough	07:56	07:58	11.5	Middle	5.8	16.8	8.1	33.49	101.8	8.07		0.82			
	Cloudy	Rough	07:56	07:58	11.5	Middle	5.8	16.8	8.1	33.49	101.8	8.07	8.0	0.86	1.4	1.1	1.5
	Cloudy	Rough	07:56	07:58	11.5	Bottom	10.5	16.8	8.1	33.48	100.9	7.99		1.75			
	Cloudy	Rough	07:56	07:58	11.5	Bottom	10.5	16.8	8.1	33.48	100.7	7.98		2.04			
13/2/2025	Cloudy	Rough	08:40	08:43	11.6	Surface	1.0	16.8	8.1	28.67	96.0	7.83	7.8	1.33	1.4	1.7	1.2
	Cloudy	Rough	08:40	08:43	11.6	Surface	1.0	16.8	8.1	28.66	96.0	7.83		1.34			
	Cloudy	Rough	08:40	08:43	11.6	Middle	5.8	16.6	8.1	28.43	94.3	7.74		1.52			
	Cloudy	Rough	08:40	08:43	11.6	Middle	5.8	16.6	8.1	28.42	94.3	7.74	7.7	1.55	1.4	1.7	1.2
	Cloudy	Rough	08:40	08:43	11.6	Bottom	10.6	16.6	8.1	27.88	93.0	7.66		1.35			
	Cloudy	Rough	08:40	08:43	11.6	Bottom	10.6	16.6	8.1	27.87	93.0	7.66		1.36			
15/2/2025	Fine	Moderate	09:01	09:05	11.3	Surface	1.0	16.6	8.2	29.43	93.1	7.59	7.6	0.32	0.2	2.4	2.0
	Fine	Moderate	09:01	09:05	11.3	Surface	1.0	16.6	8.2	29.42	93.1	7.59		0.31			
	Fine	Moderate	09:01	09:05	11.3	Middle	5.7	16.6	8.2	29.29	92.6	7.55		0.11			
	Fine	Moderate	09:01	09:05	11.3	Middle	5.7	16.6	8.2	29.28	92.5	7.55	7.5	0.13	1.2	4.7	4.7
	Fine	Moderate	09:01	09:05	11.3	Bottom	10.3	16.6	8.2	29.15	92.2	7.53		0.19			
	Fine	Moderate	09:01	09:05	11.3	Bottom	10.3	16.6	8.2	29.14	92.2	7.53		0.24			
18/2/2025	Cloudy	Rough	09:57	10:01	11.4	Surface	1.0	17.9	8.2	30.40	101.4	8.02	8.0	1.04	1.2	4.7	4.7
	Cloudy	Rough	09:57	10:01	11.4	Surface	1.0	17.9	8.2	30.39	101.4	8.02		1.06			
	Cloudy	Rough	09:57	10:01	11.4	Middle	5.7	17.9	8.2	30.39	100.7	7.97		1.25			
	Cloudy	Rough	09:57	10:01	11.4	Middle	5.7	17.8	8.2	30.39	100.6	7.97	7.9	1.26	1.1	1.8	2.1
	Cloudy	Rough	09:57	10:01	11.4	Bottom	10.4	17.8	8.2	30.38	99.6	7.89		1.37			
	Cloudy	Rough	09:57	10:01	11.4	Bottom	10.4	17.8	8.2	30.38	99.6	7.89		1.37			
20/2/2025	Fine	Rough	10:40	10:43	11.4	Surface	1.0	18.4	8.0	31.59	100.3	7.81	7.8	1.18	1.1	1.8	2.1
	Fine	Rough	10:40	10:43	11.4	Surface	1.0	18.4	8.0	31.59	100.3	7.81		1.19			
	Fine	Rough	10:40	10:43	11.4	Middle	5.7	18.4	8.0	31.61	100.2	7.88		1.53			
	Fine	Rough	10:40	10:43	11.4	Middle	5.7	18.4	8.0	31.61	100.2	7.88	7.9	1.52	1.0	5.0	4.8
	Fine	Rough	10:40	10:43	11.4	Bottom	10.4	18.5	8.0	31.59	100.4	7.89		0.61			
	Fine	Rough	10:40	10:43	11.4	Bottom	10.4	18.5	8.0	31.59	100.4	7.89		0.63			
22/2/2025	Cloudy	Rough	09:02	09:05	11.4	Surface	1.0	17.6	7.9	30.40	102.8	8.20	8.2	0.90	1.0	5.0	4.8
	Cloudy	Rough	09:02	09:05	11.4	Surface	1.0	17.6	7.9	30.40	102.8	8.20		0.90			
	Cloudy	Rough	09:02	09:05	11.4	Middle	5.7	17.6	7.9	30.40	102.2	8.10		1.00			
	Cloudy	Rough	09:02	09:05	11.4	Middle	5.7	17.6	7.9	30.40	102.2	8.10	8.0	1.00	1.0	5.0	4.8
	Cloudy	Rough	09:02	09:05	11.4	Bottom	10.4	17.6	7.9	30.40	100.0	8.00		1.20			
	Cloudy	Rough	09:02	09:05	11.4	Bottom	10.4	17.6	7.9	30.40	100.0	8.00		1.10			
25/2/2025	Fine	Rough	14:13	14:15	11.5	Surface	1.0	17.4	8.0	31.70	106.1	8.47	8.4	0.84	1.0	5.1	4.8
	Fine	Rough	14:13	14:15	11.5	Surface	1.0	17.4	8.0	31.70	106.1	8.47		0.86			
	Fine	Rough	14:13	14:15	11.5	Middle	5.8	17.4	8.0	31.69	105.4	8.42		0.84			
	Fine	Rough	14:13	14:15	11.5	Middle	5.8	17.4	8.0	31.69	105.4	8.42	7.9	0.88	1.2	5.4	1.2
	Fine	Rough	14:13	14:15	11.5	Bottom	10.5	17.4	8.0	31.69	98.2	7.87		1.27			
	Fine	Rough	14:13	14:15	11.5	Bottom	10.5	17.4	8.0	31.69	98.2	7.87		1.30			
27/2/2025	Cloudy	Moderate	07:01	07:04	11.3	Surface	1.0	18.0	8.0	31.40	102.0	8.00	8.0	1.70	3.3	<1.0	1.2
	Cloudy	Moderate	07:01	07:04	11.3	Surface	1.0	17.9	8.0	31.50	101.8	8.00		1.80			
	Cloudy	Moderate	07:01	07:04	11.3	Middle	5.7	17.7	8.0	31.50	100.3	7.90		3.00			
	Cloudy	Moderate	07:01	07:04	11.3	Middle	5.7	17.6	8.0	31.50	100.2	7.90	7.9	3.20	1.0	<1.0	1.2
	Cloudy	Moderate	07:01	07:04	11.3	Bottom	10.3	17.6	8.0	31.50	100.0	7.90	7.9	5.10	<1.0	1.2	
	Cloudy	Moderate	07:01	07:04	11.3	Bottom	10.3	17.6	8.0	31.50	100.0	7.90	7.9	5.00	<1.0	1.2	

Station: CF
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	14:42	14:45	11.2	Surface	1.0	17.0	8.2	30.44	110.5	8.88	8.8	0.82	1.5	4.5	5.0
	Cloudy	Moderate	14:42	14:45	11.2	Surface	1.0	17.0	8.2	30.44	110.3	8.87		0.81		4.5	
	Cloudy	Moderate	14:42	14:45	11.2	Middle	5.6	16.9	8.2	30.43	108.3	8.73		1.78		5.3	
	Cloudy	Moderate	14:42	14:45	11.2	Middle	5.6	16.9	8.2	30.43	108.2	8.72	8.7	1.79		3.9	
	Cloudy	Moderate	14:42	14:45	11.2	Bottom	10.2	16.9	8.2	30.43	107.5	8.66		1.91		4.2	
	Cloudy	Moderate	14:42	14:45	11.2	Bottom	10.2	16.9	8.2	30.43	107.4	8.66		1.91		7.8	
4/2/2025	Cloudy	Moderate	16:48	16:50	10.2	Surface	1.0	16.8	8.4	30.27	106.4	8.59	8.6	1.53	1.1	5.6	4.4
	Cloudy	Moderate	16:48	16:50	10.2	Surface	1.0	16.8	8.4	30.27	106.4	8.60		1.49		4.1	
	Cloudy	Moderate	16:48	16:50	10.2	Middle	5.1	16.8	8.4	30.30	107.7	8.70		0.74		4.8	
	Cloudy	Moderate	16:48	16:50	10.2	Middle	5.1	16.8	8.4	30.30	107.7	8.70	8.7	0.76		4.1	
	Cloudy	Moderate	16:48	16:50	10.2	Bottom	9.2	16.8	8.5	30.32	107.7	8.70		0.95		3.5	
	Cloudy	Moderate	16:48	16:50	10.2	Bottom	9.2	16.8	8.5	30.32	107.7	8.70		0.93		4.0	
6/2/2025	Cloudy	Moderate	19:37	19:40	10.5	Surface	1.0	17.2	8.2	33.40	113.8	8.95	8.8	4.11	3.9	1.5	1.7
	Cloudy	Moderate	19:37	19:40	10.5	Surface	1.0	17.2	8.2	33.40	113.6	8.94		4.19		3.0	
	Cloudy	Moderate	19:37	19:40	10.5	Middle	5.3	17.2	8.2	33.40	110.9	8.73		3.21		<1.0	
	Cloudy	Moderate	19:37	19:40	10.5	Middle	5.3	17.2	8.2	33.40	110.5	8.70	8.4	3.47		<1.0	
	Cloudy	Moderate	19:37	19:40	10.5	Bottom	9.5	17.2	8.2	33.40	106.9	8.41		4.41		1.6	
	Cloudy	Moderate	19:37	19:40	10.5	Bottom	9.5	17.2	8.2	33.40	106.5	8.38		4.30		1.8	
8/2/2025	Cloudy	Moderate	21:59	22:01	10.8	Surface	1.0	16.6	8.2	33.41	102.8	8.18	8.1	1.57	4.9	2.8	2.7
	Cloudy	Moderate	21:59	22:01	10.8	Surface	1.0	16.6	8.2	33.42	102.7	8.18		1.62		2.5	
	Cloudy	Moderate	21:59	22:01	10.8	Middle	5.4	16.6	8.2	33.46	101.4	8.08		6.46		2.2	
	Cloudy	Moderate	21:59	22:01	10.8	Middle	5.4	16.5	8.2	33.46	101.3	8.07	8.1	6.67		3.4	
	Cloudy	Moderate	21:59	22:01	10.8	Bottom	9.8	16.5	8.2	33.46	101.7	8.11		6.99		2.0	
	Cloudy	Moderate	21:59	22:01	10.8	Bottom	9.8	16.5	8.2	33.46	101.9	8.12		6.30		3.5	
11/2/2025	Cloudy	Rough	11:42	11:45	11.4	Surface	1.0	16.8	8.1	33.47	100.6	7.98	8.0	2.59	4.0	1.2	1.5
	Cloudy	Rough	11:42	11:45	11.4	Surface	1.0	16.8	8.1	33.47	100.6	7.98		2.70		<1.0	
	Cloudy	Rough	11:42	11:45	11.4	Middle	5.7	16.7	8.1	33.46	100.0	7.95		3.85		1.4	
	Cloudy	Rough	11:42	11:45	11.4	Middle	5.7	16.7	8.1	33.46	100.0	7.95	7.9	3.98		1.4	
	Cloudy	Rough	11:42	11:45	11.4	Bottom	10.4	16.7	8.1	33.46	99.7	7.92		5.57		1.6	
	Cloudy	Rough	11:42	11:45	11.4	Bottom	10.4	16.7	8.1	33.47	99.5	7.91		5.56		2.4	
13/2/2025	Cloudy	Rough	13:17	13:20	9.9	Surface	1.0	16.6	8.1	28.69	92.8	7.61	7.6	1.25	1.6	1.2	1.5
	Cloudy	Rough	13:17	13:20	9.9	Surface	1.0	16.6	8.1	28.69	92.8	7.61		1.26		<1.0	
	Cloudy	Rough	13:17	13:20	9.9	Middle	5.0	16.5	8.1	28.56	92.4	7.59		1.08		1.4	
	Cloudy	Rough	13:17	13:20	9.9	Middle	5.0	16.5	8.1	28.55	92.4	7.59	7.5	1.11		1.4	
	Cloudy	Rough	13:17	13:20	9.9	Bottom	8.9	16.5	8.1	28.32	90.5	7.45		2.42		1.6	
	Cloudy	Rough	13:17	13:20	9.9	Bottom	8.9	16.5	8.1	28.31	90.5	7.45		2.43		2.4	
15/2/2025	Sunny	Moderate	14:18	14:20	9.9	Surface	1.0	16.7	8.2	30.24	90.8	7.35	7.3	1.05	1.2	2.6	3.0
	Sunny	Moderate	14:18	14:20	9.9	Surface	1.0	16.7	8.2	30.24	90.9	7.35		1.09		2.6	
	Sunny	Moderate	14:18	14:20	9.9	Middle	5.0	16.7	8.2	30.27	90.2	7.30		1.40		3.2	
	Sunny	Moderate	14:18	14:20	9.9	Middle	5.0	16.7	8.2	30.27	90.2	7.30	7.3	1.42		3.6	
	Sunny	Moderate	14:18	14:20	9.9	Bottom	8.9	16.7	8.2	30.27	90.0	7.29		1.24		2.7	
	Sunny	Moderate	14:18	14:20	9.9	Bottom	8.9	16.7	8.2	30.27	90.0	7.29		1.23		3.0	
18/2/2025	Fine	Rough	15:43	15:47	9.6	Surface	1.0	17.9	8.1	30.28	93.2	7.45	7.4	0.81	1.1	3.3	4.0
	Fine	Rough	15:43	15:47	9.6	Surface	1.0	17.9	8.1	30.28	93.2	7.45		0.82		4.4	
	Fine	Rough	15:43	15:47	9.6	Middle	4.8	17.4	8.1	30.29	92.8	7.42		1.27		3.9	
	Fine	Rough	15:43	15:47	9.6	Middle	4.8	17.4	8.1	30.29	92.8	7.42	7.3	1.18		3.6	
	Fine	Rough	15:43	15:47	9.6	Bottom	8.6	17.3	8.1	30.28	91.8	7.34		1.26		4.1	
	Fine	Rough	15:43	15:47	9.6	Bottom	8.6	17.3	8.1	30.28	91.8	7.34		1.29		4.7	
20/2/2025	Fine	Rough	17:32	17:35	9.9	Surface	1.0	18.1	8.1	31.55	101.7	8.05	8.0	1.24	1.1	2.2	2.3
	Fine	Rough	17:32	17:35	9.9	Surface	1.0	18.1	8.1	31.55	101.7	8.05		1.21		2.2	
	Fine	Rough	17:32	17:35	9.9	Middle	5.0	18.1	8.1	31.55	101.6	8.01		0.95		2.2	
	Fine	Rough	17:32	17:35	9.9	Middle	5.0	18.1	8.1	31.54	101.6	8.01	8.0	0.97		2.4	
	Fine	Rough	17:32	17:35	9.9	Bottom	8.9	18.1	8.1	31.55	101.5	7.95		1.11		2.3	
	Fine	Rough	17:32	17:35	9.9	Bottom	8.9	18.1	8.1	31.55	101.4	7.95		1.13		2.3	
22/2/2025	Fine	Rough	20:52	20:56	9.7	Surface	1.0	17.7	8.0	30.40	105.8	8.40	8.1	0.10	1.0	3.0	3.7
	Fine	Rough	20:52	20:56	9.7	Surface	1.0	17.7	8.0	30.40	105.8	8.40		0.20		3.0	
	Fine	Rough	20:52	20:56	9.7	Middle	4.9	17.6	7.9	30.50	97.9	7.80		0.80		3.0	
	Fine	Rough	20:52	20:56	9.7	Middle	4.9	17.6	7.9	30.50	97.9	7.80	7.5	0.80		4.0	
	Fine	Rough	20:52	20:56	9.7	Bottom	8.7	17.6	8.0	31.00	94.7	7.50		2.00		4.0	
	Fine	Rough	20:52	20:56	9.7	Bottom	8.7	17.6	8.0	31.00	94.7	7.50		2.00		5.0	
25/2/2025	Cloudy	Rough	10:38	10:40	9.7	Surface	1.0	17.3	7.9	29.89	105.1	8.51	8.3	2.23	2.5	5.8	4.7
	Cloudy	Rough	10:38	10:40	9.7	Surface	1.0	17.3	7.9	29.87	105.1	8.50		2.27		4.4	
	Cloudy	Rough	10:38	10:40	9.7	Middle	4.9	17.3	7.9	29.49	100.1	8.13		1.81		4.8	
	Cloudy	Rough	10:38	10:40	9.7	Middle	4.9	17.3	7.9	29.47	100.1	8.12	7.9	1.83		4.2	
	Cloudy	Rough	10:38	10:40	9.7	Bottom	8.7	17.3	7.9	29.27	97.4	7.91		3.48		4.9	
	Cloudy	Rough	10:38	10:40	9.7	Bottom	8.7	17.3	7.9	29.24	97.1	7.90		3.41		3.9	
27/2/2025	Cloudy	Moderate	12:00	12:04	9.5	Surface	1.0	18.2	8.0	31.40	102.2	8.00	8.0	1.70	4.9	<1.0	1.2
	Cloudy	Moderate	12:00	12:04	9.5	Surface	1.0	18.0	8.0	31.50	102.0	8.00		2.10		<1.0	
	Cloudy	Moderate	12:00	12:04	9.5	Middle	4.8	17.8	8.0	31.50	101.3	8.00		4.10		1.0	
	Cloudy	Moderate	12:00	12:04	9.5	Middle	4.8	17.8	8.0	31.50	101.2	8.00	8.0	4.10		2.0	
	Cloudy	Moderate	12:00	12:04	9.5	Bottom	8.5	17.8	7.9	31.50	101.0	8.00		8.70		1.0	
	Cloudy	Moderate	12:00	12:04	9.5	Bottom	8.5	17.9	7.9	31.40	101.3	8.00		8.90		1.0	

Station: CF
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	09:09	09:11	10.3	Surface	1.0	17.0	8.1	24.71	109.1	9.08	9.0	0.69	1.3		2.7
	Cloudy	Moderate	09:09	09:11	10.3	Surface	1.0	17.0	8.1	24.67	109.0	9.07		0.86			2.6
	Cloudy	Moderate	09:09	09:11	10.3	Middle	5.2	16.8	8.1	23.93	106.6	8.95		1.38			5.5
	Cloudy	Moderate	09:09	09:11	10.3	Middle	5.2	16.8	8.1	23.88	106.6	8.96	9.0	1.63			3.2
	Cloudy	Moderate	09:09	09:11	10.3	Bottom	9.3	16.8	8.1	23.28	106.3	8.96		1.62			2.4
	Cloudy	Moderate	09:09	09:11	10.3	Bottom	9.3	16.8	8.1	23.23	106.3	8.97		1.54			5.2
4/2/2025	Cloudy	Moderate	10:33	10:35	9.8	Surface	1.0	16.7	8.4	29.30	107.1	8.71	8.7	0.20	0.8		3.7
	Cloudy	Moderate	10:33	10:35	9.8	Surface	1.0	16.7	8.4	29.30	107.1	8.71		0.24			2.2
	Cloudy	Moderate	10:33	10:35	9.8	Middle	4.9	16.7	8.4	29.15	107.3	8.75		0.72			2.1
	Cloudy	Moderate	10:33	10:35	9.8	Middle	4.9	16.7	8.4	29.14	107.3	8.75	8.8	0.76			2.2
	Cloudy	Moderate	10:33	10:35	9.8	Bottom	8.8	16.7	8.4	28.90	107.2	8.75		1.50			2.6
	Cloudy	Moderate	10:33	10:35	9.8	Bottom	8.8	16.7	8.4	28.89	107.2	8.75		1.53			2.5
6/2/2025	Cloudy	Moderate	11:16	11:18	10.3	Surface	1.0	17.3	8.2	33.41	116.4	9.15	9.2	0.61	0.8		1.3
	Cloudy	Moderate	11:16	11:18	10.3	Surface	1.0	17.3	8.2	33.42	116.5	9.16		0.59			1.0
	Cloudy	Moderate	11:16	11:18	10.3	Middle	5.2	17.2	8.2	33.42	116.5	9.16		0.72			1.2
	Cloudy	Moderate	11:16	11:18	10.3	Middle	5.2	17.2	8.2	33.43	116.4	9.16	9.1	0.66			1.3
	Cloudy	Moderate	11:16	11:18	10.3	Bottom	9.3	17.2	8.2	33.44	115.7	9.11		0.98			1.5
	Cloudy	Moderate	11:16	11:18	10.3	Bottom	9.3	17.2	8.2	33.44	115.7	9.11		0.98			1.1
8/2/2025	Cloudy	Moderate	09:54	09:56	10.3	Surface	1.0	16.6	8.1	33.39	101.4	8.07	8.0	1.45	2.4		1.4
	Cloudy	Moderate	09:54	09:56	10.3	Surface	1.0	16.6	8.1	33.39	101.2	8.06		1.49			1.1
	Cloudy	Moderate	09:54	09:56	10.3	Middle	5.2	16.5	8.0	33.41	100.3	7.99		1.65			2.6
	Cloudy	Moderate	09:54	09:56	10.3	Middle	5.2	16.5	8.0	33.41	100.2	7.99	8.0	1.85			2.0
	Cloudy	Moderate	09:54	09:56	10.3	Bottom	9.3	16.5	8.0	33.45	100.1	7.99		4.11			3.1
	Cloudy	Moderate	09:54	09:56	10.3	Bottom	9.3	16.5	8.0	33.45	100.1	7.99		4.13			2.8
11/2/2025	Cloudy	Rough	06:35	06:37	11.1	Surface	1.0	16.6	8.0	33.54	98.9	7.88	7.9	2.99	4.4		1.5
	Cloudy	Rough	06:35	06:37	11.1	Surface	1.0	16.5	8.0	33.55	98.8	7.87		3.15			2.6
	Cloudy	Rough	06:35	06:37	11.1	Middle	5.6	16.5	8.0	33.56	98.5	7.85		4.00			1.5
	Cloudy	Rough	06:35	06:37	11.1	Middle	5.6	16.5	8.0	33.56	98.4	7.85	7.8	4.46			2.3
	Cloudy	Rough	06:35	06:37	11.1	Bottom	10.1	16.5	8.0	33.55	98.2	7.83		5.97			<1.0
	Cloudy	Rough	06:35	06:37	11.1	Bottom	10.1	16.5	8.0	33.55	98.2	7.83		5.91			<1.0
13/2/2025	Cloudy	Rough	07:17	07:19	9.6	Surface	1.0	16.5	8.1	27.58	91.9	7.59	7.6	1.68	1.3		1.5
	Cloudy	Rough	07:17	07:19	9.6	Surface	1.0	16.5	8.1	27.58	91.9	7.60		1.65			2.6
	Cloudy	Rough	07:17	07:19	9.6	Middle	4.8	16.4	8.1	27.46	91.9	7.61		0.92			1.5
	Cloudy	Rough	07:17	07:19	9.6	Middle	4.8	16.4	8.1	27.45	91.9	7.61	7.6	0.91			2.3
	Cloudy	Rough	07:17	07:19	9.6	Bottom	8.6	16.4	8.1	27.28	91.7	7.60		1.41			<1.0
	Cloudy	Rough	07:17	07:19	9.6	Bottom	8.6	16.4	8.1	27.27	91.7	7.60		1.43			<1.0
15/2/2025	Fine	Moderate	07:41	07:44	9.7	Surface	1.0	16.6	8.2	27.13	90.9	7.52	7.5	1.12	1.5		3.3
	Fine	Moderate	07:41	07:44	9.7	Surface	1.0	16.6	8.2	27.12	91.0	7.52		1.15			3.0
	Fine	Moderate	07:41	07:44	9.7	Middle	4.9	16.6	8.2	26.95	90.1	7.46		1.62			2.7
	Fine	Moderate	07:41	07:44	9.7	Middle	4.9	16.6	8.2	26.94	90.1	7.46	7.5	1.61			2.6
	Fine	Moderate	07:41	07:44	9.7	Bottom	8.7	16.6	8.2	26.70	89.9	7.45		1.86			2.2
	Fine	Moderate	07:41	07:44	9.7	Bottom	8.7	16.6	8.2	26.69	89.9	7.45		1.84			2.7
18/2/2025	Cloudy	Rough	08:27	08:30	9.4	Surface	1.0	17.7	8.1	30.27	94.0	7.46	7.4	0.85	1.5		4.1
	Cloudy	Rough	08:27	08:30	9.4	Surface	1.0	17.7	8.1	30.27	94.0	7.46		0.84			4.4
	Cloudy	Rough	08:27	08:30	9.4	Middle	4.7	17.6	8.1	30.24	93.3	7.42		1.26			5.3
	Cloudy	Rough	08:27	08:30	9.4	Middle	4.7	17.6	8.1	30.24	93.3	7.42	7.4	1.21			4.2
	Cloudy	Rough	08:27	08:30	9.4	Bottom	8.4	17.5	8.1	30.26	92.5	7.37		2.32			3.8
	Cloudy	Rough	08:27	08:30	9.4	Bottom	8.4	17.5	8.1	30.26	92.5	7.37		2.55			3.8
20/2/2025	Fine	Rough	09:12	09:15	9.6	Surface	1.0	18.3	8.0	31.53	100.0	7.80	7.8	1.81	1.4		2.1
	Fine	Rough	09:12	09:15	9.6	Surface	1.0	18.3	8.0	31.53	100.0	7.80		1.89			2.0
	Fine	Rough	09:12	09:15	9.6	Middle	4.8	18.3	8.0	31.56	100.0	7.80		1.66			1.7
	Fine	Rough	09:12	09:15	9.6	Middle	4.8	18.3	8.0	31.56	100.0	7.80	7.9	1.66			2.6
	Fine	Rough	09:12	09:15	9.6	Bottom	8.6	18.2	7.9	31.46	99.5	7.88		0.61			2.3
	Fine	Rough	09:12	09:15	9.6	Bottom	8.6	18.2	7.9	31.46	99.5	7.88		0.64			2.4
22/2/2025	Cloudy	Rough	07:27	07:30	9.5	Surface	1.0	17.6	7.9	27.40	102.6	8.30	8.1	1.50	1.8		6.0
	Cloudy	Rough	07:27	07:30	9.5	Surface	1.0	17.6	7.9	27.40	102.6	8.30		1.60			7.0
	Cloudy	Rough	07:27	07:30	9.5	Middle	4.8	17.6	7.9	27.00	97.6	7.90		1.10			4.0
	Cloudy	Rough	07:27	07:30	9.5	Middle	4.8	17.6	7.9	27.00	97.6	7.90	7.7	1.10			5.0
	Cloudy	Rough	07:27	07:30	9.5	Bottom	8.5	17.6	7.9	26.80	94.9	7.70		2.80			4.0
	Cloudy	Rough	07:27	07:30	9.5	Bottom	8.5	17.6	7.9	26.70	94.6	7.70		2.70			5.0
25/2/2025	Fine	Rough	15:53	15:55	9.4	Surface	1.0	17.4	8.0	31.69	110.8	8.84	8.5	0.85	1.7		4.3
	Fine	Rough	15:53	15:55	9.4	Surface	1.0	17.4	8.0	31.69	110.8	8.84		0.88			4.8
	Fine	Rough	15:53	15:55	9.4	Middle	4.7	17.3	8.0	31.75	102.9	8.23		1.51			5.5
	Fine	Rough	15:53	15:55	9.4	Middle	4.7	17.3	8.0	31.75	102.9	8.23	8.0	1.54			6.0
	Fine	Rough	15:53	15:55	9.4	Bottom	8.4	17.3	8.0	32.23	99.7	7.96		2.74			5.5
	Fine	Rough	15:53	15:55	9.4	Bottom	8.4	17.3	8.0	32.22	99.7	7.96		2.75			4.3
27/2/2025	Cloudy	Moderate	06:12	06:15	9.4	Surface	1.0	17.9	7.9	31.40	100.4	7.90	7.9	1.80	2.1		2.0
	Cloudy	Moderate	06:12	06:15	9.4	Surface	1.0	17.8	7.9	31.50	100.2	7.90		1.90			1.0
	Cloudy	Moderate	06:12	06:15	9.4	Middle	4.7	17.7	7.9	31.50	99.8	7.90		2.00			2.0
	Cloudy	Moderate	06:12	06:15	9.4	Middle	4.7	17.7	7.9	31.50	99.8	7.90	7.9	2.10			1.0
	Cloudy	Moderate	06:12	06:15	9.4	Bottom	8.4	17.6	7.9	31.50	99.3	7.90		2.50			<1.0
	Cloudy	Moderate	06:12	06:15	9.4	Bottom	8.4	17.6	7.9	31.50	99.3	7.90		2.50			<1.0

Station: SR4
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	14:31	14:32	4.0	Surface	1.0	17.1	8.2	30.36	120.5	9.68	9.7	0.47	0.8	4.3	5.9
	Cloudy	Moderate	14:31	14:32	4.0	Surface	1.0	17.1	8.2	30.36	120.4	9.68		0.45		5.4	
	Cloudy	Moderate	14:31	14:32	4.0	Bottom	3.0	16.9	8.2	30.35	114.9	9.26	9.3	1.23		5.4	
	Cloudy	Moderate	14:31	14:32	4.0	Bottom	3.0	16.9	8.2	30.36	115.0	9.27		1.17		8.4	
4/2/2025	Cloudy	Moderate	16:30	16:32	3.9	Surface	1.0	16.9	8.5	30.39	119.4	9.62	9.6	0.34	0.5	1.7	2.0
	Cloudy	Moderate	16:30	16:32	3.9	Surface	1.0	16.9	8.5	30.39	119.3	9.62		0.34		1.3	
	Cloudy	Moderate	16:30	16:32	3.9	Bottom	2.9	16.7	8.5	30.39	115.2	9.32	9.3	0.61		2.7	
	Cloudy	Moderate	16:30	16:32	3.9	Bottom	2.9	16.7	8.5	30.39	115.2	9.32		0.64		2.1	
6/2/2025	Cloudy	Moderate	19:23	19:24	3.9	Surface	1.0	17.2	8.3	33.46	114.8	9.02	9.0	0.42	0.4	1.5	1.6
	Cloudy	Moderate	19:23	19:24	3.9	Surface	1.0	17.2	8.3	33.46	114.4	9.00		0.41		1.9	
	Cloudy	Moderate	19:23	19:24	3.9	Bottom	2.9	17.2	8.3	33.45	111.3	8.76	8.7	0.39		1.6	
	Cloudy	Moderate	19:23	19:24	3.9	Bottom	2.9	17.2	8.3	33.46	110.7	8.71		0.40		1.2	
8/2/2025	Cloudy	Moderate	21:39	21:41	3.4	Surface	1.0	16.8	8.3	33.49	106.6	8.45	8.5	0.69	0.7	3.1	3.2
	Cloudy	Moderate	21:39	21:41	3.4	Surface	1.0	16.8	8.3	33.49	106.6	8.45		0.68		2.5	
	Cloudy	Moderate	21:39	21:41	3.4	Bottom	2.4	16.7	8.3	33.46	105.2	8.36	8.4	0.63		3.1	
	Cloudy	Moderate	21:39	21:41	3.4	Bottom	2.4	16.7	8.3	33.46	105.0	8.35		0.64		4.1	
11/2/2025	Cloudy	Rough	11:31	11:33	4.3	Surface	1.0	16.8	8.1	33.48	102.3	8.11	8.1	1.49	1.5	<1.0	1.2
	Cloudy	Rough	11:31	11:33	4.3	Surface	1.0	16.8	8.1	33.48	102.3	8.10		1.52		<1.0	
	Cloudy	Rough	11:31	11:33	4.3	Bottom	3.3	16.8	8.1	33.48	102.0	8.08	8.1	1.51		1.1	
	Cloudy	Rough	11:31	11:33	4.3	Bottom	3.3	16.8	8.1	33.48	102.0	8.08		1.51		1.5	
13/2/2025	Cloudy	Rough	12:46	12:48	3.8	Surface	1.0	16.7	8.1	28.67	96.6	7.90	7.9	1.16	1.1	<1.0	1.2
	Cloudy	Rough	12:46	12:48	3.8	Surface	1.0	16.7	8.1	28.66	96.6	7.90		1.16		<1.0	
	Cloudy	Rough	12:46	12:48	3.8	Bottom	2.8	16.5	8.1	28.21	92.8	7.63	7.6	1.02		1.1	
	Cloudy	Rough	12:46	12:48	3.8	Bottom	2.8	16.5	8.1	28.20	92.8	7.63		1.03		1.5	
15/2/2025	Sunny	Moderate	13:58	14:01	3.6	Surface	1.0	16.8	8.2	30.26	91.9	7.43	7.4	1.06	1.1	2.3	2.8
	Sunny	Moderate	13:58	14:01	3.6	Surface	1.0	16.8	8.2	30.26	91.9	7.43		1.07		2.8	
	Sunny	Moderate	13:58	14:01	3.6	Bottom	2.6	16.7	8.2	30.26	90.7	7.35	7.4	1.14		3.0	
	Sunny	Moderate	13:58	14:01	3.6	Bottom	2.6	16.7	8.2	30.26	90.7	7.35		1.14		2.9	
18/2/2025	Fine	Rough	15:17	15:20	3.6	Surface	1.0	17.7	8.1	30.20	95.2	7.57	7.6	0.72	1.0	4.0	4.0
	Fine	Rough	15:17	15:20	3.6	Surface	1.0	17.7	8.1	30.20	95.2	7.56		0.69		3.5	
	Fine	Rough	15:17	15:20	3.6	Bottom	2.6	17.5	8.1	30.18	93.3	7.44	7.4	1.35		4.0	
	Fine	Rough	15:17	15:20	3.6	Bottom	2.6	17.5	8.1	30.18	93.3	7.44		1.33		4.4	
20/2/2025	Fine	Rough	17:07	17:10	3.6	Surface	1.0	18.2	8.1	31.56	102.7	8.02	8.0	1.04	1.2	5.4	5.0
	Fine	Rough	17:07	17:10	3.6	Surface	1.0	18.2	8.1	31.56	102.7	8.02		1.07		4.8	
	Fine	Rough	17:07	17:10	3.6	Bottom	2.6	18.1	8.1	31.57	102.8	8.04	8.0	1.26		5.2	
	Fine	Rough	17:07	17:10	3.6	Bottom	2.6	18.1	8.1	31.57	102.8	8.04		1.29		4.6	
22/2/2025	Fine	Rough	20:32	20:35	3.7	Surface	1.0	17.7	8.0	30.40	102.4	8.10	8.1	0.90	0.6	3.0	3.0
	Fine	Rough	20:32	20:35	3.7	Surface	1.0	17.7	8.0	30.40	102.3	8.10		0.90		3.0	
	Fine	Rough	20:32	20:35	3.7	Bottom	2.7	17.6	7.9	30.50	99.7	7.90	7.9	0.30		3.0	
	Fine	Rough	20:32	20:35	3.7	Bottom	2.7	17.6	7.9	30.50	99.7	7.90		0.30		3.0	
25/2/2025	Cloudy	Rough	10:58	11:00	3.5	Surface	1.0	17.3	7.9	30.88	105.2	8.46	8.5	1.15	1.4	5.5	4.8
	Cloudy	Rough	10:58	11:00	3.5	Surface	1.0	17.3	7.9	30.86	105.0	8.45		1.20		5.9	
	Cloudy	Rough	10:58	11:00	3.5	Bottom	2.5	17.3	7.9	30.72	102.6	8.27	8.3	1.63		3.6	
	Cloudy	Rough	10:58	11:00	3.5	Bottom	2.5	17.3	7.9	30.70	102.6	8.27		1.63		4.2	
27/2/2025	Cloudy	Moderate	11:43	11:45	3.4	Surface	1.0	18.3	7.9	31.40	102.3	8.00	8.0	1.60	1.7	<1.0	1.3
	Cloudy	Moderate	11:43	11:45	3.4	Surface	1.0	18.2	7.9	31.40	102.2	8.00		1.60		<1.0	
	Cloudy	Moderate	11:43	11:45	3.4	Bottom	2.4	17.9	7.9	31.40	101.0	7.90	7.9	1.70		2.0	
	Cloudy	Moderate	11:43	11:45	3.4	Bottom	2.4	17.9	7.9	31.40	101.1	7.90		1.70		1.0	

Station: SR4
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	09:30	09:32	3.7	Surface	1.0	17.1	8.2	30.07	119.2	9.60	9.6	2.11	2.3	2.1	2.6
	Cloudy	Moderate	09:30	09:32	3.7	Surface	1.0	17.1	8.2	30.07	119.2	9.59		2.34		2.6	
	Cloudy	Moderate	09:30	09:32	3.7	Bottom	2.7	16.9	8.2	30.04	114.5	9.26	9.3	2.47		2.5	
	Cloudy	Moderate	09:30	09:32	3.7	Bottom	2.7	16.9	8.2	30.05	114.5	9.26		2.42		3.2	
4/2/2025	Cloudy	Moderate	10:59	11:00	3.6	Surface	1.0	16.7	8.5	30.39	109.4	8.85	8.9	0.07	0.3	2.8	3.0
	Cloudy	Moderate	10:59	11:00	3.6	Surface	1.0	16.7	8.5	30.39	109.3	8.85		0.07		3.7	
	Cloudy	Moderate	10:59	11:00	3.6	Bottom	2.6	16.5	8.4	30.40	103.4	8.40	8.4	0.45		2.8	
	Cloudy	Moderate	10:59	11:00	3.6	Bottom	2.6	16.5	8.4	30.40	103.4	8.40		0.49		2.7	
6/2/2025	Cloudy	Moderate	11:34	11:36	4.4	Surface	1.0	17.2	8.3	33.47	115.9	9.12	9.1	0.82	0.9	1.1	1.4
	Cloudy	Moderate	11:34	11:36	4.4	Surface	1.0	17.2	8.3	33.47	115.8	9.10		0.87		1.4	
	Cloudy	Moderate	11:34	11:36	4.4	Bottom	3.4	17.2	8.2	33.47	112.4	8.85	8.8	0.98		1.8	
	Cloudy	Moderate	11:34	11:36	4.4	Bottom	3.4	17.2	8.2	33.47	112.0	8.81		0.92		1.4	
8/2/2025	Cloudy	Moderate	10:10	10:12	4.5	Surface	1.0	16.6	8.2	33.48	106.7	8.49	8.5	0.74	0.8	1.5	1.6
	Cloudy	Moderate	10:10	10:12	4.5	Surface	1.0	16.6	8.2	33.48	106.7	8.49		0.74		1.2	
	Cloudy	Moderate	10:10	10:12	4.5	Bottom	3.5	16.5	8.3	33.49	106.1	8.45	8.4	0.77		2.0	
	Cloudy	Moderate	10:10	10:12	4.5	Bottom	3.5	16.5	8.3	33.49	105.9	8.44		0.79		1.5	
11/2/2025	Cloudy	Rough	06:58	07:01	4.1	Surface	1.0	16.7	8.1	33.48	100.7	8.00	8.0	1.92	1.9	1.3	1.3
	Cloudy	Rough	06:58	07:01	4.1	Surface	1.0	16.7	8.1	33.48	100.7	7.99		1.95		1.9	
	Cloudy	Rough	06:58	07:01	4.1	Bottom	3.1	16.7	8.1	33.48	100.3	7.96	8.0	1.92		<1.0	
	Cloudy	Rough	06:58	07:01	4.1	Bottom	3.1	16.7	8.1	33.48	100.2	7.96		1.91		<1.0	
13/2/2025	Cloudy	Rough	07:37	07:39	3.7	Surface	1.0	16.5	8.1	26.37	92.1	7.67	7.7	0.30	0.7	1.3	1.3
	Cloudy	Rough	07:37	07:39	3.7	Surface	1.0	16.5	8.1	26.35	92.1	7.67		0.29		1.9	
	Cloudy	Rough	07:37	07:39	3.7	Bottom	2.7	16.5	8.1	25.06	91.6	7.70	7.7	1.13		<1.0	
	Cloudy	Rough	07:37	07:39	3.7	Bottom	2.7	16.5	8.1	25.03	91.6	7.70		1.16		<1.0	
15/2/2025	Fine	Moderate	08:01	08:03	3.4	Surface	1.0	16.7	8.2	29.59	91.1	7.41	7.4	0.31	0.5	2.3	2.4
	Fine	Moderate	08:01	08:03	3.4	Surface	1.0	16.7	8.2	29.58	91.1	7.41		0.28		2.2	
	Fine	Moderate	08:01	08:03	3.4	Bottom	2.4	16.7	8.2	29.53	90.5	7.37	7.4	0.81		2.1	
	Fine	Moderate	08:01	08:03	3.4	Bottom	2.4	16.7	8.2	29.53	90.5	7.37		0.79		2.8	
18/2/2025	Cloudy	Moderate	08:52	08:54	3.3	Surface	1.0	17.7	8.2	30.26	95.8	7.68	7.7	2.41	1.4	4.9	4.7
	Cloudy	Moderate	08:52	08:54	3.3	Surface	1.0	17.7	8.2	30.26	95.7	7.68		2.49		5.5	
	Cloudy	Moderate	08:52	08:54	3.3	Bottom	2.3	17.9	8.1	30.27	95.7	7.67	7.7	0.35		4.2	
	Cloudy	Moderate	08:52	08:54	3.3	Bottom	2.3	17.9	8.1	30.27	95.7	7.66		0.35		4.2	
20/2/2025	Fine	Rough	09:28	09:30	3.4	Surface	1.0	18.3	8.0	31.57	100.4	7.93	7.9	0.54	1.0	2.4	2.3
	Fine	Rough	09:28	09:30	3.4	Surface	1.0	18.3	8.0	31.57	100.4	7.93		0.56		2.4	
	Fine	Rough	09:28	09:30	3.4	Bottom	2.4	18.8	7.9	31.47	100.2	7.84	7.8	1.50		2.4	
	Fine	Rough	09:28	09:30	3.4	Bottom	2.4	18.8	7.9	31.47	100.2	7.84		1.51		1.9	
22/2/2025	Cloudy	Rough	07:48	07:51	3.4	Surface	1.0	17.6	7.9	28.40	102.7	8.30	8.3	0.40	0.7	7.0	6.0
	Cloudy	Rough	07:48	07:51	3.4	Surface	1.0	17.6	7.9	28.30	102.5	8.30		0.50		7.0	
	Cloudy	Rough	07:48	07:51	3.4	Bottom	2.4	17.6	7.9	28.20	100.1	8.10	8.1	0.90		5.0	
	Cloudy	Rough	07:48	07:51	3.4	Bottom	2.4	17.6	7.9	28.20	100.1	8.10		0.90		5.0	
25/2/2025	Fine	Rough	15:31	15:33	3.6	Surface	1.0	17.4	8.0	31.69	107.4	8.58	8.6	1.61	1.3	5.5	5.7
	Fine	Rough	15:31	15:33	3.6	Surface	1.0	17.4	8.0	31.69	107.3	8.58		1.61		5.8	
	Fine	Rough	15:31	15:33	3.6	Bottom	2.6	17.3	8.0	31.71	104.7	8.38	8.4	0.99		6.1	
	Fine	Rough	15:31	15:33	3.6	Bottom	2.6	17.3	8.0	31.71	104.7	8.38		1.02		5.2	
27/2/2025	Cloudy	Moderate	06:24	06:26	3.4	Surface	1.0	17.9	7.9	31.50	100.6	7.90	7.9	2.10	2.1	2.0	1.3
	Cloudy	Moderate	06:24	06:26	3.4	Surface	1.0	17.9	7.9	31.50	100.6	7.90		2.00		1.0	
	Cloudy	Moderate	06:24	06:26	3.4	Bottom	2.4	17.8	7.9	31.50	100.8	7.90	7.9	2.20		1.0	
	Cloudy	Moderate	06:24	06:26	3.4	Bottom	2.4	17.8	7.9	31.50	100.9	7.90		2.10		1.0	

Station: SR5
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	14:26	14:27	4.4	Surface	1.0	17.1	8.2	30.36	115.7	9.29	9.3	0.16	0.1		3.2
	Cloudy	Moderate	14:26	14:27	4.4	Surface	1.0	17.1	8.2	30.36	115.7	9.30		0.16			3.7
	Cloudy	Moderate	14:26	14:27	4.4	Bottom	3.4	17.0	8.2	30.39	116.0	9.33	9.3	0.11			2.2
	Cloudy	Moderate	14:26	14:27	4.4	Bottom	3.4	17.0	8.2	30.39	115.9	9.32		0.13			3.2
4/2/2025	Cloudy	Moderate	16:21	16:23	5.3	Surface	1.0	17.0	8.5	30.39	119.6	9.62	9.6	0.07	0.2		2.3
	Cloudy	Moderate	16:21	16:23	5.3	Surface	1.0	17.0	8.5	30.39	119.6	9.62		0.06			2.7
	Cloudy	Moderate	16:21	16:23	5.3	Bottom	4.3	16.7	8.5	30.39	119.3	9.64	9.6	0.31			3.0
	Cloudy	Moderate	16:21	16:23	5.3	Bottom	4.3	16.7	8.5	30.39	119.3	9.64		0.31			2.7
6/2/2025	Cloudy	Moderate	19:19	19:21	5.5	Surface	1.0	17.3	8.3	33.47	117.2	9.20	9.2	0.44	0.5		1.7
	Cloudy	Moderate	19:19	19:21	5.5	Surface	1.0	17.3	8.3	33.48	117.1	9.19		0.50			1.4
	Cloudy	Moderate	19:19	19:21	5.5	Bottom	4.5	17.3	8.3	33.47	114.3	8.98	9.0	0.54			1.8
	Cloudy	Moderate	19:19	19:21	5.5	Bottom	4.5	17.3	8.3	33.47	113.9	8.95		0.51			1.4
8/2/2025	Cloudy	Moderate	21:28	21:33	4.9	Surface	1.0	16.9	8.3	33.48	107.7	8.53	8.5	0.40	0.5		3.8
	Cloudy	Moderate	21:28	21:33	4.9	Surface	1.0	16.9	8.3	33.49	107.7	8.52		0.45			2.2
	Cloudy	Moderate	21:28	21:33	4.9	Bottom	3.9	16.7	8.3	33.47	105.8	8.41	8.4	0.67			2.0
	Cloudy	Moderate	21:28	21:33	4.9	Bottom	3.9	16.7	8.3	33.47	105.8	8.41		0.67			2.1
11/2/2025	Cloudy	Rough	11:26	11:27	4.5	Surface	1.0	16.9	8.1	33.48	101.9	8.06	8.1	1.44	1.4		1.3
	Cloudy	Rough	11:26	11:27	4.5	Surface	1.0	16.9	8.1	33.48	101.7	8.04		1.45			1.2
	Cloudy	Rough	11:26	11:27	4.5	Bottom	3.5	17.3	8.1	33.03	100.8	7.93	7.9	1.41			1.8
	Cloudy	Rough	11:26	11:27	4.5	Bottom	3.5	17.4	8.1	32.91	100.7	7.92		1.40			1.2
13/2/2025	Cloudy	Rough	12:40	12:42	5.2	Surface	1.0	16.8	8.1	28.20	96.1	7.87	7.9	1.72	1.4		1.3
	Cloudy	Rough	12:40	12:42	5.2	Surface	1.0	16.8	8.1	28.20	96.1	7.87		1.73			1.2
	Cloudy	Rough	12:40	12:42	5.2	Bottom	4.2	16.6	8.1	27.89	94.1	7.75	7.8	1.18			1.8
	Cloudy	Rough	12:40	12:42	5.2	Bottom	4.2	16.6	8.1	27.88	94.1	7.75		1.16			1.2
15/2/2025	Sunny	Moderate	13:46	13:49	5.1	Surface	1.0	16.8	8.2	30.26	93.1	7.52	7.5	0.60	0.9		3.3
	Sunny	Moderate	13:46	13:49	5.1	Surface	1.0	16.8	8.2	30.26	93.1	7.52		0.58			3.0
	Sunny	Moderate	13:46	13:49	5.1	Bottom	4.1	16.7	8.2	30.25	90.7	7.35	7.4	1.26			3.2
	Sunny	Moderate	13:46	13:49	5.1	Bottom	4.1	16.7	8.2	30.25	90.8	7.35		1.23			2.6
18/2/2025	Fine	Rough	15:08	15:11	5.3	Surface	1.0	17.8	8.1	30.18	94.6	7.51	7.5	1.13	1.0		3.4
	Fine	Rough	15:08	15:11	5.3	Surface	1.0	17.8	8.1	30.18	94.7	7.52		1.16			4.2
	Fine	Rough	15:08	15:11	5.3	Bottom	4.3	17.5	8.1	30.16	95.2	7.60	7.6	0.91			4.2
	Fine	Rough	15:08	15:11	5.3	Bottom	4.3	17.5	8.1	30.16	95.3	7.61		0.95			5.3
20/2/2025	Fine	Rough	16:58	17:01	5.2	Surface	1.0	18.1	8.1	31.56	102.6	8.13	8.1	0.44	0.5		3.6
	Fine	Rough	16:58	17:01	5.2	Surface	1.0	18.1	8.1	31.56	102.5	8.12		0.49			3.8
	Fine	Rough	16:58	17:01	5.2	Bottom	4.2	18.1	8.1	31.56	102.1	8.09	8.1	0.57			3.1
	Fine	Rough	16:58	17:01	5.2	Bottom	4.2	18.1	8.1	31.56	101.9	8.07		0.59			4.1
22/2/2025	Fine	Rough	20:23	20:25	5.3	Surface	1.0	17.6	7.9	30.40	100.4	8.00	8.0	0.70	1.2		4.0
	Fine	Rough	20:23	20:25	5.3	Surface	1.0	17.6	7.9	30.40	100.4	8.00		0.70			5.0
	Fine	Rough	20:23	20:25	5.3	Bottom	4.3	17.5	7.9	30.50	98.1	7.80	7.8	1.60			4.0
	Fine	Rough	20:23	20:25	5.3	Bottom	4.3	17.5	7.9	30.50	98.1	7.80		1.80			5.0
25/2/2025	Cloudy	Rough	11:09	11:11	5.0	Surface	1.0	17.3	7.9	31.26	103.1	8.22	8.2	1.71	2.2		5.4
	Cloudy	Rough	11:09	11:11	5.0	Surface	1.0	17.3	7.9	31.26	103.0	8.21		1.71			4.3
	Cloudy	Rough	11:09	11:11	5.0	Bottom	4.0	17.3	7.9	31.28	98.4	7.85	7.8	2.75			5.5
	Cloudy	Rough	11:09	11:11	5.0	Bottom	4.0	17.3	7.9	31.29	98.3	7.84		2.74			6.7
27/2/2025	Cloudy	Moderate	11:39	11:42	5.6	Surface	1.0	18.5	7.9	31.40	96.9	7.50	7.6	1.20	1.3		2.0
	Cloudy	Moderate	11:39	11:42	5.6	Surface	1.0	18.5	7.9	31.40	97.2	7.60		1.20			1.0
	Cloudy	Moderate	11:39	11:42	5.6	Bottom	4.6	17.9	7.9	31.40	99.0	7.80	7.8	1.40			2.0
	Cloudy	Moderate	11:39	11:42	5.6	Bottom	4.6	17.9	7.9	31.40	99.0	7.80		1.40			2.0

Station: SR5
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	09:35	09:37	5.0	Surface	1.0	17.1	8.2	30.18	114.6	9.22	9.2	0.09	0.4	2.5	3.3
	Cloudy	Moderate	09:35	09:37	5.0	Surface	1.0	17.0	8.2	30.18	114.6	9.22		0.07		4.3	
	Cloudy	Moderate	09:35	09:37	5.0	Bottom	4.0	16.9	8.2	30.16	113.1	9.13	9.1	0.68		2.5	
	Cloudy	Moderate	09:35	09:37	5.0	Bottom	4.0	16.9	8.2	30.16	113.1	9.13		0.71		4.0	
4/2/2025	Cloudy	Moderate	11:05	11:07	5.1	Surface	1.0	16.9	8.5	30.37	115.3	9.30	9.3	0.31	0.3	2.5	3.0
	Cloudy	Moderate	11:05	11:07	5.1	Surface	1.0	16.9	8.5	30.37	115.3	9.30		0.32		4.3	
	Cloudy	Moderate	11:05	11:07	5.1	Bottom	4.1	16.7	8.5	30.38	107.9	8.74	8.7	0.30		3.2	
	Cloudy	Moderate	11:05	11:07	5.1	Bottom	4.1	16.7	8.5	30.38	107.9	8.74		0.31		1.8	
6/2/2025	Cloudy	Moderate	11:38	11:40	5.1	Surface	1.0	17.2	8.3	33.47	117.6	9.25	9.2	0.68	0.6	1.6	1.5
	Cloudy	Moderate	11:38	11:40	5.1	Surface	1.0	17.2	8.3	33.47	117.6	9.24		0.68		1.5	
	Cloudy	Moderate	11:38	11:40	5.1	Bottom	4.1	17.2	8.3	33.47	113.1	8.90	8.9	0.61		1.2	
	Cloudy	Moderate	11:38	11:40	5.1	Bottom	4.1	17.2	8.3	33.47	112.7	8.87		0.59		1.6	
8/2/2025	Cloudy	Moderate	10:15	10:17	4.7	Surface	1.0	16.8	8.2	33.47	107.0	8.48	8.5	0.96	0.9	1.2	1.6
	Cloudy	Moderate	10:15	10:17	4.7	Surface	1.0	16.8	8.2	33.45	107.1	8.49		0.96		1.0	
	Cloudy	Moderate	10:15	10:17	4.7	Bottom	3.7	16.7	8.2	33.45	105.5	8.39	8.4	0.77		2.1	
	Cloudy	Moderate	10:15	10:17	4.7	Bottom	3.7	16.7	8.2	33.45	105.4	8.38		0.81		2.0	
11/2/2025	Cloudy	Rough	07:03	07:05	4.5	Surface	1.0	16.7	8.1	33.48	100.7	7.99	8.0	1.76	3.6	1.6	1.5
	Cloudy	Rough	07:03	07:05	4.5	Surface	1.0	16.7	8.1	33.48	100.6	7.98		1.76		1.0	
	Cloudy	Rough	07:03	07:05	4.5	Bottom	3.5	16.7	8.1	33.45	99.8	7.92	7.9	5.51		1.2	
	Cloudy	Rough	07:03	07:05	4.5	Bottom	3.5	16.8	8.1	33.42	99.8	7.92		5.43		2.1	
13/2/2025	Cloudy	Rough	07:51	07:52	5.1	Surface	1.0	16.6	8.1	27.50	93.9	7.75	7.8	0.84	0.6	1.6	1.5
	Cloudy	Rough	07:51	07:52	5.1	Surface	1.0	16.6	8.1	27.49	93.9	7.75		0.85		1.0	
	Cloudy	Rough	07:51	07:52	5.1	Bottom	4.1	16.6	8.1	27.24	93.5	7.73	7.7	0.42		1.2	
	Cloudy	Rough	07:51	07:52	5.1	Bottom	4.1	16.6	8.1	27.23	93.5	7.73		0.46		2.1	
15/2/2025	Fine	Moderate	08:11	08:14	4.9	Surface	1.0	16.8	8.2	29.85	93.4	7.57	7.6	1.06	0.9	3.5	2.5
	Fine	Moderate	08:11	08:14	4.9	Surface	1.0	16.8	8.2	29.85	93.4	7.57		1.05		2.4	
	Fine	Moderate	08:11	08:14	4.9	Bottom	3.9	16.8	8.2	29.82	92.9	7.53	7.5	0.71		2.9	
	Fine	Moderate	08:11	08:14	4.9	Bottom	3.9	16.8	8.2	29.82	92.9	7.53		0.77		1.2	
18/2/2025	Cloudy	Moderate	09:02	09:05	4.9	Surface	1.0	17.8	8.1	30.27	95.1	7.55	7.6	0.44	0.9	5.1	4.6
	Cloudy	Moderate	09:02	09:05	4.9	Surface	1.0	17.8	8.1	30.27	95.1	7.55		0.42		4.4	
	Cloudy	Moderate	09:02	09:05	4.9	Bottom	3.9	17.7	8.2	30.26	96.5	7.67	7.7	1.28		4.8	
	Cloudy	Moderate	09:02	09:05	4.9	Bottom	3.9	17.6	8.2	30.26	96.5	7.67		1.33		4.2	
20/2/2025	Fine	Rough	09:35	09:38	4.9	Surface	1.0	18.8	8.0	31.55	100.7	7.86	7.9	0.33	0.6	2.4	2.3
	Fine	Rough	09:35	09:38	4.9	Surface	1.0	18.8	8.0	31.55	100.7	7.86		0.39		2.1	
	Fine	Rough	09:35	09:38	4.9	Bottom	3.9	18.8	8.0	31.55	100.9	7.89	7.9	0.83		2.5	
	Fine	Rough	09:35	09:38	4.9	Bottom	3.9	18.8	8.0	31.56	100.9	7.89		0.80		2.2	
22/2/2025	Cloudy	Rough	07:59	08:02	5.1	Surface	1.0	17.6	7.9	30.00	100.6	8.00	8.0	1.00	1.5	6.0	5.8
	Cloudy	Rough	07:59	08:02	5.1	Surface	1.0	17.6	7.9	30.00	100.5	8.00		1.00		6.0	
	Cloudy	Rough	07:59	08:02	5.1	Bottom	4.1	17.6	7.9	30.00	95.9	7.70	7.7	2.00		6.0	
	Cloudy	Rough	07:59	08:02	5.1	Bottom	4.1	17.6	7.9	30.00	95.8	7.60		2.00		5.0	
25/2/2025	Fine	Rough	15:22	15:24	5.5	Surface	1.0	17.3	8.0	31.70	105.4	8.43	8.4	1.38	1.9	4.5	4.2
	Fine	Rough	15:22	15:24	5.5	Surface	1.0	17.3	8.0	31.70	105.4	8.43		1.37		4.1	
	Fine	Rough	15:22	15:24	5.5	Bottom	4.5	17.2	8.0	31.71	103.1	8.26	8.3	2.33		4.0	
	Fine	Rough	15:22	15:24	5.5	Bottom	4.5	17.2	8.0	31.71	103.1	8.26		2.56		4.1	
27/2/2025	Cloudy	Moderate	06:29	06:31	4.9	Surface	1.0	17.9	7.9	31.50	101.1	7.90	7.9	1.90	2.0	2.0	1.3
	Cloudy	Moderate	06:29	06:31	4.9	Surface	1.0	17.9	7.9	31.50	101.1	7.90		1.90		1.0	
	Cloudy	Moderate	06:29	06:31	4.9	Bottom	3.9	17.8	7.9	31.50	100.6	7.90	7.9	2.00		1.0	
	Cloudy	Moderate	06:29	06:31	4.9	Bottom	3.9	17.8	7.9	31.50	100.5	7.90		2.00		1.0	

Station: SR6
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	14:22	14:23	2.5	Middle	1.3	17.3	8.2	30.35	109.4	8.75	8.7	0.03	0.0	1.8	2.2
	Cloudy	Moderate	14:22	14:23	2.5	Middle	1.3	17.3	8.2	30.34	109.1	8.72		0.05		2.5	
4/2/2025	Cloudy	Moderate	16:15	16:17	2.9	Middle	1.5	16.9	8.5	30.41	116.6	9.40	9.4	0.91	0.9	1.6	1.4
	Cloudy	Moderate	16:15	16:17	2.9	Middle	1.5	16.9	8.5	30.41	116.6	9.40		0.91		1.2	
6/2/2025	Cloudy	Moderate	19:13	19:15	2.4	Middle	1.2	17.2	8.2	33.48	113.0	8.89	8.9	0.33	0.4	<1.0	1.0
	Cloudy	Moderate	19:13	19:15	2.4	Middle	1.2	17.2	8.2	33.48	112.8	8.88		0.37		<1.0	
8/2/2025	Cloudy	Moderate	21:02	21:04	2.3	Middle	1.2	16.6	8.3	33.46	105.9	8.43	8.4	0.90	0.9	2.6	2.2
	Cloudy	Moderate	21:02	21:04	2.3	Middle	1.2	16.6	8.3	33.46	105.8	8.42		0.95		1.7	
11/2/2025	Cloudy	Rough	11:22	11:23	2.3	Middle	1.2	17.0	8.1	33.46	100.3	7.93	7.9	0.68	0.7	<1.0	1.0
	Cloudy	Rough	11:22	11:23	2.3	Middle	1.2	17.0	8.1	33.41	100.2	7.91		0.66		<1.0	
13/2/2025	Cloudy	Rough	12:31	12:33	2.7	Middle	1.4	16.7	8.1	28.09	95.5	7.84	7.8	1.56	1.6	<1.0	1.0
	Cloudy	Rough	12:31	12:33	2.7	Middle	1.4	16.7	8.1	28.08	95.5	7.84		1.56		<1.0	
15/2/2025	Sunny	Moderate	13:34	13:36	2.7	Middle	1.4	16.8	8.2	30.24	93.7	7.57	7.6	1.13	1.1	2.0	2.4
	Sunny	Moderate	13:34	13:36	2.7	Middle	1.4	16.8	8.2	30.24	93.7	7.57		1.12		2.7	
18/2/2025	Fine	Rough	14:58	15:00	2.7	Middle	1.4	17.7	8.1	30.15	95.5	7.59	7.6	1.41	1.4	3.7	3.4
	Fine	Rough	14:58	15:00	2.7	Middle	1.4	17.7	8.1	30.15	95.5	7.59		1.45		3.1	
20/2/2025	Fine	Rough	16:51	16:53	2.6	Middle	1.3	18.2	8.1	31.56	103.2	8.16	8.2	1.35	1.4	3.0	2.8
	Fine	Rough	16:51	16:53	2.6	Middle	1.3	18.2	8.1	31.56	103.1	8.16		1.37		2.5	
22/2/2025	Fine	Rough	20:14	20:16	2.6	Middle	1.3	17.6	7.9	30.40	101.2	8.10	8.1	0.80	0.8	6.0	5.5
	Fine	Rough	20:14	20:16	2.6	Middle	1.3	17.6	7.9	30.40	101.3	8.10		0.80		5.0	
25/2/2025	Cloudy	Rough	11:21	11:23	2.5	Middle	1.3	17.3	8.0	31.31	104.4	8.32	8.3	2.47	2.5	5.2	4.7
	Cloudy	Rough	11:21	11:23	2.5	Middle	1.3	17.3	8.0	31.30	104.3	8.31		2.51		4.2	
27/2/2025	Cloudy	Moderate	11:32	11:34	2.2	Middle	1.1	18.2	8.0	31.40	103.3	8.10	8.1	1.50	1.5	<1.0	1.0
	Cloudy	Moderate	11:32	11:34	2.2	Middle	1.1	18.3	8.0	31.30	103.7	8.10		1.50		<1.0	

Station: SR6
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	10:01	10:02	2.9	Middle	1.5	17.3	8.2	30.40	105.8	8.46	8.5	0.04	0.0	1.9	3.1
	Cloudy	Moderate	10:01	10:02	2.9	Middle	1.5	17.3	8.2	30.40	105.5	8.44		0.03		4.3	
4/2/2025	Cloudy	Moderate	11:17	11:19	2.5	Middle	1.3	16.8	8.5	30.43	111.0	8.97	9.0	0.90	0.9	3.3	3.7
	Cloudy	Moderate	11:17	11:19	2.5	Middle	1.3	16.8	8.5	30.43	110.9	8.96		0.89		4.1	
6/2/2025	Cloudy	Moderate	11:46	11:48	2.2	Middle	1.1	17.3	8.2	33.48	109.5	8.59	8.6	0.63	0.6	1.4	1.4
	Cloudy	Moderate	11:46	11:48	2.2	Middle	1.1	17.3	8.2	33.48	109.1	8.56		0.64		1.4	
8/2/2025	Cloudy	Moderate	10:24	10:26	2.6	Middle	1.3	16.7	8.3	33.45	104.4	8.30	8.3	1.07	1.1	2.8	2.5
	Cloudy	Moderate	10:24	10:26	2.6	Middle	1.3	16.7	8.3	33.44	104.3	8.29		1.09		2.2	
11/2/2025	Cloudy	Rough	07:27	07:29	2.1	Middle	1.1	16.8	8.1	33.48	100.5	7.97	8.0	1.34	1.5	1.3	1.2
	Cloudy	Rough	07:27	07:29	2.1	Middle	1.1	16.8	8.1	33.48	100.3	7.96		1.71		1.1	
13/2/2025	Cloudy	Rough	08:01	08:03	2.4	Middle	1.2	16.7	8.1	26.87	94.5	7.82	7.8	1.59	1.6	1.3	1.2
	Cloudy	Rough	08:01	08:03	2.4	Middle	1.2	16.7	8.1	26.86	94.5	7.82		1.56		1.1	
15/2/2025	Fine	Moderate	08:17	08:19	2.5	Middle	1.3	16.8	8.2	29.99	92.4	7.48	7.5	1.29	1.3	2.8	2.7
	Fine	Moderate	08:17	08:19	2.5	Middle	1.3	16.8	8.2	29.99	92.4	7.48		1.30		2.6	
18/2/2025	Cloudy	Moderate	09:13	09:16	2.4	Middle	1.2	17.9	8.1	30.26	96.6	7.65	7.7	0.54	0.5	4.6	4.2
	Cloudy	Moderate	09:13	09:16	2.4	Middle	1.2	17.9	8.1	30.26	96.6	7.65		0.55		3.7	
20/2/2025	Fine	Rough	09:48	09:50	2.5	Middle	1.3	18.9	8.0	31.62	100.6	7.84	7.8	1.01	1.0	2.3	2.1
	Fine	Rough	09:48	09:50	2.5	Middle	1.3	18.9	8.0	31.62	100.6	7.84		0.97		1.8	
22/2/2025	Cloudy	Rough	08:11	08:13	2.3	Middle	1.2	17.6	7.9	30.10	101.9	8.10	8.1	1.80	1.8	5.0	4.5
	Cloudy	Rough	08:11	08:13	2.3	Middle	1.2	17.6	7.9	30.00	101.8	8.10		1.80		4.0	
25/2/2025	Fine	Rough	15:13	15:15	2.5	Middle	1.3	17.3	8.0	31.69	106.2	8.50	8.5	1.50	1.5	3.1	3.4
	Fine	Rough	15:13	15:15	2.5	Middle	1.3	17.3	8.0	31.69	106.3	8.50		1.49		3.7	
27/2/2025	Cloudy	Moderate	06:35	06:37	2.6	Middle	1.3	18.0	7.9	31.40	100.1	7.90	7.9	1.40	1.4	1.0	1.5
	Cloudy	Moderate	06:35	06:37	2.6	Middle	1.3	18.0	7.9	31.40	100.4	7.90		1.40		2.0	

Station: SR9
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	14:15	14:17	3.8	Surface	1.0	17.2	8.2	30.37	105.9	8.49	8.5	0.01	0.1	4.3	3.0
	Cloudy	Moderate	14:15	14:17	3.8	Surface	1.0	17.2	8.2	30.37	105.5	8.46		0.05		2.5	
	Cloudy	Moderate	14:15	14:17	3.8	Bottom	2.8	17.3	8.2	30.36	105.0	8.39	8.4	0.10		2.8	
	Cloudy	Moderate	14:15	14:17	3.8	Bottom	2.8	17.3	8.2	30.36	104.8	8.38		0.09		2.4	
4/2/2025	Cloudy	Moderate	16:05	16:06	3.9	Surface	1.0	16.8	8.5	30.39	118.5	9.57	9.6	0.16	0.3	3.2	3.0
	Cloudy	Moderate	16:05	16:06	3.9	Surface	1.0	16.8	8.5	30.39	118.5	9.57		0.17		3.3	
	Cloudy	Moderate	16:05	16:06	3.9	Bottom	2.9	16.6	8.5	30.38	115.5	9.35	9.4	0.42		2.4	
	Cloudy	Moderate	16:05	16:06	3.9	Bottom	2.9	16.6	8.5	30.38	115.4	9.35		0.38		3.1	
6/2/2025	Cloudy	Moderate	19:00	19:02	3.6	Surface	1.0	17.4	8.2	33.51	113.5	8.90	8.9	3.69	1.9	1.2	1.4
	Cloudy	Moderate	19:00	19:02	3.6	Surface	1.0	17.4	8.2	33.51	113.4	8.89		3.69		1.8	
	Cloudy	Moderate	19:00	19:02	3.6	Bottom	2.6	17.4	8.2	33.51	112.1	8.79	8.8	0.10		1.0	
	Cloudy	Moderate	19:00	19:02	3.6	Bottom	2.6	17.4	8.2	33.51	112.0	8.78		0.09		1.4	
8/2/2025	Cloudy	Moderate	20:53	20:55	3.3	Surface	1.0	16.7	8.3	33.47	106.9	8.49	8.5	0.34	2.6	3.1	3.4
	Cloudy	Moderate	20:53	20:55	3.3	Surface	1.0	16.7	8.3	33.47	106.7	8.48		0.29		3.1	
	Cloudy	Moderate	20:53	20:55	3.3	Bottom	2.3	16.6	8.3	33.45	105.1	8.36	8.4	4.70		2.9	
	Cloudy	Moderate	20:53	20:55	3.3	Bottom	2.3	16.6	8.3	33.44	105.0	8.35		5.21		4.3	
11/2/2025	Cloudy	Rough	11:15	11:17	4.2	Surface	1.0	17.1	8.1	33.51	102.7	8.09	8.1	0.34	0.4	1.6	1.9
	Cloudy	Rough	11:15	11:17	4.2	Surface	1.0	17.1	8.1	33.53	102.6	8.08		0.35		2.4	
	Cloudy	Rough	11:15	11:17	4.2	Bottom	3.2	17.0	8.1	33.47	100.5	7.94	7.9	0.37		1.5	
	Cloudy	Rough	11:15	11:17	4.2	Bottom	3.2	17.1	8.1	33.42	100.3	7.91		0.36		2.0	
13/2/2025	Cloudy	Rough	12:21	12:24	4.1	Surface	1.0	16.9	8.1	28.77	95.1	7.75	7.8	2.07	2.1	1.6	1.9
	Cloudy	Rough	12:21	12:24	4.1	Surface	1.0	16.9	8.1	28.77	95.1	7.75		2.07		2.4	
	Cloudy	Rough	12:21	12:24	4.1	Bottom	3.1	16.8	8.1	28.55	94.8	7.73	7.7	2.12		1.5	
	Cloudy	Rough	12:21	12:24	4.1	Bottom	3.1	16.8	8.1	28.54	94.8	7.73		2.12		2.0	
15/2/2025	Sunny	Moderate	13:19	13:21	3.8	Surface	1.0	16.9	8.2	30.20	90.1	7.27	7.3	1.37	1.2	1.7	2.7
	Sunny	Moderate	13:19	13:21	3.8	Surface	1.0	16.9	8.2	30.20	90.1	7.27		1.39		2.6	
	Sunny	Moderate	13:19	13:21	3.8	Bottom	2.8	16.7	8.2	30.21	89.5	7.25	7.3	1.05		3.0	
	Sunny	Moderate	13:19	13:21	3.8	Bottom	2.8	16.7	8.2	30.21	89.5	7.25		1.05		3.5	
18/2/2025	Fine	Rough	14:48	14:50	3.9	Surface	1.0	17.7	8.1	30.12	96.1	7.64	7.6	0.66	0.9	4.0	3.7
	Fine	Rough	14:48	14:50	3.9	Surface	1.0	17.7	8.1	30.12	96.1	7.64		0.67		3.1	
	Fine	Rough	14:48	14:50	3.9	Bottom	2.9	17.7	8.2	30.20	99.1	7.88	7.9	1.13		3.8	
	Fine	Rough	14:48	14:50	3.9	Bottom	2.9	17.7	8.2	30.19	99.1	7.88		1.10		3.8	
20/2/2025	Fine	Rough	16:36	16:38	3.9	Surface	1.0	18.2	8.1	31.54	102.6	8.11	8.1	0.81	0.7	1.4	1.9
	Fine	Rough	16:36	16:38	3.9	Surface	1.0	18.2	8.1	31.54	102.6	8.11		0.83		1.7	
	Fine	Rough	16:36	16:38	3.9	Bottom	2.9	18.2	8.1	31.54	101.7	7.94	7.9	0.66		2.4	
	Fine	Rough	16:36	16:38	3.9	Bottom	2.9	18.2	8.1	31.54	101.6	7.94		0.65		2.0	
22/2/2025	Fine	Rough	19:57	20:00	3.9	Surface	1.0	17.7	8.0	30.40	103.4	8.20	8.2	0.40	0.4	6.0	5.5
	Fine	Rough	19:57	20:00	3.9	Surface	1.0	17.7	8.0	30.40	103.4	8.20		0.40		5.0	
	Fine	Rough	19:57	20:00	3.9	Bottom	2.9	17.6	7.9	30.40	100.2	8.00	8.0	0.40		5.0	
	Fine	Rough	19:57	20:00	3.9	Bottom	2.9	17.6	7.9	30.40	100.2	8.00		0.40		6.0	
25/2/2025	Cloudy	Rough	11:38	11:40	3.5	Surface	1.0	17.3	8.0	31.53	104.5	8.31	8.3	1.82	1.9	4.4	5.2
	Cloudy	Rough	11:38	11:40	3.5	Surface	1.0	17.3	8.0	31.53	104.5	8.31		1.82		4.4	
	Cloudy	Rough	11:38	11:40	3.5	Bottom	2.5	17.3	8.0	31.50	103.8	8.26	8.3	1.91		5.6	
	Cloudy	Rough	11:38	11:40	3.5	Bottom	2.5	17.3	8.0	31.50	103.8	8.26		1.92		6.2	
27/2/2025	Cloudy	Moderate	11:23	11:25	3.5	Surface	1.0	17.8	7.9	31.40	101.1	8.00	8.0	1.40	2.1	<1.0	1.0
	Cloudy	Moderate	11:23	11:25	3.5	Surface	1.0	17.8	7.9	31.40	101.0	8.00		1.40		<1.0	
	Cloudy	Moderate	11:23	11:25	3.5	Bottom	2.5	17.7	8.0	31.40	99.3	7.80	7.8	2.50		1.0	
	Cloudy	Moderate	11:23	11:25	3.5	Bottom	2.5	17.8	8.0	31.40	99.1	7.80		2.90		1.0	

Station: SR9
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	10:08	10:10	4.2	Surface	1.0	17.2	8.2	30.37	107.4	8.60	8.6	0.23	0.4	2.5	3.1
	Cloudy	Moderate	10:08	10:10	4.2	Surface	1.0	17.2	8.2	30.37	107.3	8.60		0.26		3.3	
	Cloudy	Moderate	10:08	10:10	4.2	Bottom	3.2	17.2	8.2	30.37	106.8	8.56	8.6	0.53		2.6	
	Cloudy	Moderate	10:08	10:10	4.2	Bottom	3.2	17.2	8.2	30.37	106.8	8.56		0.57		3.8	
4/2/2025	Cloudy	Moderate	11:26	11:28	3.8	Surface	1.0	16.5	8.5	30.38	106.7	8.67	8.7	0.73	0.5	3.0	3.8
	Cloudy	Moderate	11:26	11:28	3.8	Surface	1.0	16.5	8.5	30.37	106.6	8.66		0.79		3.8	
	Cloudy	Moderate	11:26	11:28	3.8	Bottom	2.8	16.6	8.5	30.38	110.1	8.92	8.9	0.32		4.6	
	Cloudy	Moderate	11:26	11:28	3.8	Bottom	2.8	16.7	8.5	30.38	110.1	8.92		0.32		3.8	
6/2/2025	Cloudy	Moderate	11:55	11:57	3.3	Surface	1.0	17.4	8.2	33.51	113.0	8.85	8.8	0.23	0.3	1.0	1.2
	Cloudy	Moderate	11:55	11:57	3.3	Surface	1.0	17.4	8.2	33.51	112.8	8.84		0.41		1.0	
	Cloudy	Moderate	11:55	11:57	3.3	Bottom	2.3	17.4	8.2	33.51	108.8	8.53	8.5	0.20		1.4	
	Cloudy	Moderate	11:55	11:57	3.3	Bottom	2.3	17.4	8.2	33.51	108.5	8.51		0.19		1.4	
8/2/2025	Cloudy	Moderate	10:33	10:35	3.7	Surface	1.0	16.7	8.3	33.46	108.6	8.62	8.6	0.40	0.4	3.9	2.1
	Cloudy	Moderate	10:33	10:35	3.7	Surface	1.0	16.7	8.3	33.46	108.5	8.61		0.40		2.3	
	Cloudy	Moderate	10:33	10:35	3.7	Bottom	2.7	16.6	8.3	33.43	106.0	8.44	8.4	0.41		<1.0	
	Cloudy	Moderate	10:33	10:35	3.7	Bottom	2.7	16.6	8.3	33.43	105.8	8.42		0.37		<1.0	
11/2/2025	Cloudy	Rough	07:35	07:37	3.6	Surface	1.0	17.0	8.1	33.49	102.1	8.06	8.1	0.63	3.8	1.1	1.3
	Cloudy	Rough	07:35	07:37	3.6	Surface	1.0	17.0	8.1	33.49	102.0	8.06		0.61		2.0	
	Cloudy	Rough	07:35	07:37	3.6	Bottom	2.6	16.9	8.1	33.46	100.3	7.93	7.9	6.92		1.1	
	Cloudy	Rough	07:35	07:37	3.6	Bottom	2.6	17.0	8.1	33.42	100.2	7.92		6.94		1.1	
13/2/2025	Cloudy	Rough	08:08	08:10	3.9	Surface	1.0	16.8	8.1	27.35	93.8	7.71	7.7	0.93	1.4	1.1	1.3
	Cloudy	Rough	08:08	08:10	3.9	Surface	1.0	16.8	8.1	27.33	93.8	7.71		0.95		2.0	
	Cloudy	Rough	08:08	08:10	3.9	Bottom	2.9	16.7	8.1	27.17	93.2	7.70	7.7	1.93		1.1	
	Cloudy	Rough	08:08	08:10	3.9	Bottom	2.9	16.7	8.1	27.16	93.2	7.70		1.95		1.1	
15/2/2025	Fine	Moderate	08:29	08:32	3.6	Surface	1.0	16.9	8.2	30.11	91.2	7.37	7.4	1.51	1.3	2.0	2.2
	Fine	Moderate	08:29	08:32	3.6	Surface	1.0	16.9	8.2	30.11	91.3	7.37		1.51		2.8	
	Fine	Moderate	08:29	08:32	3.6	Bottom	2.6	16.8	8.2	30.11	90.8	7.35	7.4	1.09		2.0	
	Fine	Moderate	08:29	08:32	3.6	Bottom	2.6	16.8	8.2	30.11	90.8	7.35		1.12		2.1	
18/2/2025	Cloudy	Moderate	09:27	09:30	3.7	Surface	1.0	17.9	8.2	30.29	100.3	7.93	7.9	0.65	0.8	5.0	4.5
	Cloudy	Moderate	09:27	09:30	3.7	Surface	1.0	17.9	8.2	30.29	100.3	7.93		0.68		4.8	
	Cloudy	Moderate	09:27	09:30	3.7	Bottom	2.7	17.8	8.2	30.33	99.7	7.90	7.9	0.90		3.7	
	Cloudy	Moderate	09:27	09:30	3.7	Bottom	2.7	17.8	8.2	30.33	99.7	7.90		0.89		4.6	
20/2/2025	Fine	Rough	10:05	10:08	3.4	Surface	1.0	18.6	8.0	31.58	100.2	7.85	7.9	1.69	1.9	2.1	2.2
	Fine	Rough	10:05	10:08	3.4	Surface	1.0	18.6	8.0	31.58	100.2	7.86		1.75		2.0	
	Fine	Rough	10:05	10:08	3.4	Bottom	2.4	18.5	8.0	31.60	100.3	7.79	7.8	2.06		2.4	
	Fine	Rough	10:05	10:08	3.4	Bottom	2.4	18.5	8.0	31.60	100.3	7.79		2.07		2.4	
22/2/2025	Cloudy	Rough	08:28	08:31	3.7	Surface	1.0	17.6	7.9	30.30	102.0	8.10	8.1	1.10	1.2	6.0	5.3
	Cloudy	Rough	08:28	08:31	3.7	Surface	1.0	17.6	7.9	30.30	102.0	8.10		1.10		6.0	
	Cloudy	Rough	08:28	08:31	3.7	Bottom	2.7	17.6	7.9	30.20	101.3	8.10	8.1	1.20		5.0	
	Cloudy	Rough	08:28	08:31	3.7	Bottom	2.7	17.6	7.9	30.20	101.3	8.10		1.20		4.0	
25/2/2025	Fine	Rough	15:04	15:06	3.7	Surface	1.0	17.4	8.0	31.69	108.4	8.66	8.7	1.15	1.1	5.6	5.6
	Fine	Rough	15:04	15:06	3.7	Surface	1.0	17.4	8.0	31.69	108.4	8.66		1.14		3.6	
	Fine	Rough	15:04	15:06	3.7	Bottom	2.7	17.3	8.0	31.70	105.2	8.42	8.4	1.10		7.2	
	Fine	Rough	15:04	15:06	3.7	Bottom	2.7	17.3	8.0	31.70	105.2	8.42		1.10		5.9	
27/2/2025	Cloudy	Moderate	06:43	06:45	3.4	Surface	1.0	18.2	7.9	31.40	100.2	7.80	7.8	1.30	1.3	<1.0	1.0
	Cloudy	Moderate	06:43	06:45	3.4	Surface	1.0	18.2	7.9	31.40	100.2	7.80		1.30		<1.0	
	Cloudy	Moderate	06:43	06:45	3.4	Bottom	2.4	18.1	7.9	31.40	100.3	7.90	7.9	1.40		<1.0	
	Cloudy	Moderate	06:43	06:45	3.4	Bottom	2.4	18.1	7.9	31.40	100.4	7.90		1.30		<1.0	

Station: SR10
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	14:11	14:12	1.8	Middle	0.9	17.7	8.1	30.34	96.1	7.62	7.6	1.34	1.3	3.7	3.9
	Cloudy	Moderate	14:11	14:12	1.8	Middle	0.9	17.7	8.1	30.34	96.1	7.62		1.32		4.0	
4/2/2025	Cloudy	Moderate	15:56	15:58	2.4	Middle	1.2	16.6	8.5	30.40	105.4	8.54	8.5	4.54	4.5	2.8	2.4
	Cloudy	Moderate	15:56	15:58	2.4	Middle	1.2	16.6	8.5	30.40	105.5	8.55		4.54		1.9	
6/2/2025	Cloudy	Moderate	18:55	18:57	2.8	Middle	1.4	17.4	8.2	33.51	111.0	8.70	8.7	0.08	0.0	1.1	1.2
	Cloudy	Moderate	18:55	18:57	2.8	Middle	1.4	17.4	8.2	33.51	110.8	8.69		0.01		1.2	
8/2/2025	Cloudy	Moderate	20:47	20:49	2.4	Middle	1.2	16.7	8.3	33.45	106.8	8.49	8.5	0.32	0.3	2.1	1.8
	Cloudy	Moderate	20:47	20:49	2.4	Middle	1.2	16.7	8.3	33.45	106.8	8.49		0.33		1.4	
11/2/2025	Cloudy	Rough	11:11	11:12	1.4	Middle	0.7	17.0	8.1	33.49	101.3	8.01	8.0	0.39	0.4	1.0	1.1
	Cloudy	Rough	11:11	11:12	1.4	Middle	0.7	17.0	8.1	33.49	101.3	8.00		0.43		1.2	
13/2/2025	Cloudy	Rough	12:12	12:15	2.6	Middle	1.3	16.6	8.1	28.25	92.4	7.59	7.6	1.71	1.7	1.0	1.1
	Cloudy	Rough	12:12	12:15	2.6	Middle	1.3	16.6	8.1	28.24	92.4	7.59		1.70		1.2	
15/2/2025	Sunny	Moderate	13:07	13:09	2.7	Middle	1.4	16.8	8.2	30.19	90.2	7.29	7.3	1.42	1.4	2.4	2.4
	Sunny	Moderate	13:07	13:09	2.7	Middle	1.4	16.8	8.2	30.19	90.2	7.29		1.42		2.3	
18/2/2025	Fine	Rough	14:39	14:42	2.7	Middle	1.4	17.6	8.2	30.14	98.5	7.85	7.9	0.96	1.0	3.4	3.9
	Fine	Rough	14:39	14:42	2.7	Middle	1.4	17.6	8.2	30.14	98.4	7.85		0.98		4.4	
20/2/2025	Fine	Rough	16:27	16:29	2.8	Middle	1.4	18.4	8.0	31.57	99.7	7.76	7.8	0.27	0.3	1.6	1.9
	Fine	Rough	16:27	16:29	2.8	Middle	1.4	18.4	8.0	31.56	99.7	7.76		0.39		2.1	
22/2/2025	Fine	Rough	19:48	19:50	2.8	Middle	1.4	17.7	8.0	30.40	103.4	8.20	8.2	0.40	0.4	6.0	6.0
	Fine	Rough	19:48	19:50	2.8	Middle	1.4	17.7	8.0	30.40	103.4	8.20		0.40		6.0	
25/2/2025	Cloudy	Rough	11:48	11:50	2.4	Middle	1.2	17.3	8.0	31.55	102.8	8.18	8.2	1.68	1.7	3.6	3.7
	Cloudy	Rough	11:48	11:50	2.4	Middle	1.2	17.3	8.0	31.55	102.8	8.18		1.69		3.7	
27/2/2025	Cloudy	Moderate	11:14	11:16	2.6	Middle	1.3	17.9	7.9	31.40	101.1	8.00	8.0	1.40	1.4	1.0	1.5
	Cloudy	Moderate	11:14	11:16	2.6	Middle	1.3	17.9	7.9	31.40	100.9	7.90		1.30		2.0	

Station: SR10
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	10:13	10:15	2.6	Middle	1.3	17.5	8.1	30.38	96.4	7.69	7.7	3.13	3.1	2.2	2.3
	Cloudy	Moderate	10:13	10:15	2.6	Middle	1.3	17.5	8.1	30.38	96.4	7.69		3.13		2.4	
4/2/2025	Cloudy	Moderate	11:34	11:36	2.8	Middle	1.4	16.5	8.4	30.38	100.4	8.16	8.2	0.30	0.3	1.5	1.4
	Cloudy	Moderate	11:34	11:36	2.8	Middle	1.4	16.5	8.4	30.38	100.4	8.16		0.30		1.2	
6/2/2025	Cloudy	Moderate	12:01	12:03	2.4	Middle	1.2	17.4	8.2	33.52	107.3	8.41	8.4	0.16	0.1	1.6	1.4
	Cloudy	Moderate	12:01	12:03	2.4	Middle	1.2	17.4	8.2	33.52	107.1	8.39		0.13		1.1	
8/2/2025	Cloudy	Moderate	10:38	10:40	2.4	Middle	1.2	16.6	8.3	33.39	105.2	8.38	8.4	0.31	0.3	1.9	2.0
	Cloudy	Moderate	10:38	10:40	2.4	Middle	1.2	16.6	8.3	33.37	105.1	8.37		0.33		2.0	
11/2/2025	Cloudy	Rough	07:41	07:43	1.4	Middle	0.7	17.1	8.1	33.49	101.2	7.98	8.0	0.48	0.5	1.9	1.6
	Cloudy	Rough	07:41	07:43	1.4	Middle	0.7	17.1	8.1	33.49	101.2	7.98		0.47		1.2	
13/2/2025	Cloudy	Rough	08:17	08:20	2.4	Middle	1.2	16.8	8.1	28.08	93.1	7.66	7.7	1.02	1.0	1.9	1.6
	Cloudy	Rough	08:17	08:20	2.4	Middle	1.2	16.8	8.1	28.07	93.1	7.66		1.01		1.2	
15/2/2025	Fine	Moderate	08:39	08:42	2.6	Middle	1.3	16.8	8.2	30.14	90.3	7.30	7.3	1.24	1.3	4.4	3.2
	Fine	Moderate	08:39	08:42	2.6	Middle	1.3	16.8	8.2	30.14	90.3	7.30		1.27		1.9	
18/2/2025	Cloudy	Moderate	09:34	09:36	2.8	Middle	1.4	18.0	8.2	30.30	100.5	7.94	7.9	1.62	1.6	4.6	4.5
	Cloudy	Moderate	09:34	09:36	2.8	Middle	1.4	18.0	8.2	30.30	100.5	7.94		1.65		4.4	
20/2/2025	Fine	Rough	10:16	10:19	2.5	Middle	1.3	18.5	8.0	31.60	100.1	7.84	7.8	0.47	0.5	1.9	2.0
	Fine	Rough	10:16	10:19	2.5	Middle	1.3	18.5	8.0	31.60	100.1	7.84		0.49		2.1	
22/2/2025	Cloudy	Rough	08:38	08:41	2.5	Middle	1.3	17.6	7.9	30.30	100.3	8.00	8.0	1.00	1.0	5.0	4.5
	Cloudy	Rough	08:38	08:41	2.5	Middle	1.3	17.6	7.9	30.30	100.3	8.00		1.00		4.0	
25/2/2025	Fine	Rough	14:47	14:49	2.7	Middle	1.4	17.4	8.0	31.68	108.4	8.66	8.7	1.14	1.1	4.6	5.2
	Fine	Rough	14:47	14:49	2.7	Middle	1.4	17.4	8.0	31.68	108.4	8.66		1.15		5.7	
27/2/2025	Cloudy	Moderate	06:48	06:50	2.4	Middle	1.2	18.1	7.9	31.40	100.9	7.90	7.9	1.10	1.1	1.0	1.0
	Cloudy	Moderate	06:48	06:50	2.4	Middle	1.2	18.1	7.9	31.40	101.0	7.90		1.00		1.0	

Station: SR12
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	14:08	14:09	1.6	Middle	0.8	17.2	8.2	30.37	108.2	8.67	8.7	0.20	0.2	4.0	4.2
	Cloudy	Moderate	14:08	14:09	1.6	Middle	0.8	17.2	8.2	30.37	107.7	8.63		0.20			
4/2/2025	Cloudy	Moderate	15:50	15:52	1.6	Middle	0.8	16.8	8.5	30.43	112.7	9.10	9.1	0.19	0.2	2.8	2.8
	Cloudy	Moderate	15:50	15:52	1.6	Middle	0.8	16.8	8.5	30.42	112.6	9.09		0.20			
6/2/2025	Cloudy	Moderate	18:41	18:43	1.2	Middle	0.6	17.3	8.2	33.50	110.0	8.63	8.6	0.00	0.0	1.2	1.7
	Cloudy	Moderate	18:41	18:43	1.2	Middle	0.6	17.3	8.2	33.49	109.6	8.59		0.03			
8/2/2025	Cloudy	Moderate	20:43	20:45	1.8	Middle	0.9	16.6	8.3	33.43	105.1	8.37	8.4	0.16	0.1	1.9	2.4
	Cloudy	Moderate	20:43	20:45	1.8	Middle	0.9	16.6	8.3	33.43	105.0	8.36		0.13			
11/2/2025	Cloudy	Rough	11:08	11:09	1.1	Middle	0.6	17.1	8.1	33.49	101.3	7.99	8.0	0.40	0.4	1.3	1.3
	Cloudy	Rough	11:08	11:09	1.1	Middle	0.6	17.1	8.1	33.49	101.3	7.98		0.38			
13/2/2025	Cloudy	Rough	12:03	12:05	1.8	Middle	0.9	16.9	8.1	28.71	94.8	7.72	7.7	2.06	2.1	1.3	1.3
	Cloudy	Rough	12:03	12:05	1.8	Middle	0.9	16.9	8.1	28.71	94.8	7.72		2.06			
15/2/2025	Sunny	Moderate	12:56	12:58	1.6	Middle	0.8	16.7	8.2	30.15	90.7	7.34	7.3	1.15	1.2	1.8	2.3
	Sunny	Moderate	12:56	12:58	1.6	Middle	0.8	16.7	8.2	30.15	90.7	7.34		1.16			
18/2/2025	Fine	Rough	14:32	14:34	1.6	Middle	0.8	17.8	8.1	30.13	96.9	7.70	7.7	1.15	1.2	4.2	4.0
	Fine	Rough	14:32	14:34	1.6	Middle	0.8	17.8	8.1	30.12	96.9	7.70		1.16			
20/2/2025	Fine	Rough	16:18	16:20	1.8	Middle	0.9	18.4	8.0	31.42	99.8	7.77	7.8	1.57	1.5	2.1	2.2
	Fine	Rough	16:18	16:20	1.8	Middle	0.9	18.4	8.0	31.39	99.8	7.77		1.51			
22/2/2025	Fine	Rough	19:39	19:41	1.7	Middle	0.9	17.6	7.9	30.40	101.6	8.10	8.1	0.60	0.6	5.0	4.5
	Fine	Rough	19:39	19:41	1.7	Middle	0.9	17.6	7.9	30.40	101.6	8.10		0.60			
25/2/2025	Cloudy	Rough	11:57	11:59	1.2	Middle	0.6	17.3	8.0	31.64	105.4	8.38	8.4	1.88	1.9	3.5	3.9
	Cloudy	Rough	11:57	11:59	1.2	Middle	0.6	17.3	8.0	31.64	105.4	8.38		1.90			
27/2/2025	Cloudy	Moderate	11:10	11:12	1.4	Middle	0.7	17.9	7.9	31.40	100.2	7.90	7.9	1.40	1.4	1.0	1.0
	Cloudy	Moderate	11:10	11:12	1.4	Middle	0.7	17.9	7.9	31.40	99.9	7.90		1.40			

Station: SR12
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	10:17	10:18	0.9	Middle	0.5	17.2	8.2	30.39	106.6	8.54	8.5	4.48	4.4	4.8	5.3
	Cloudy	Moderate	10:17	10:18	0.9	Middle	0.5	17.2	8.2	30.39	106.4	8.52		4.27			
4/2/2025	Cloudy	Moderate	11:39	11:41	1.4	Middle	0.7	16.5	8.5	30.37	101.1	8.22	8.2	0.24	0.3	1.7	2.2
	Cloudy	Moderate	11:39	11:41	1.4	Middle	0.7	16.5	8.5	30.37	101.1	8.22		0.26			
6/2/2025	Cloudy	Moderate	12:07	12:09	1.6	Middle	0.8	17.4	8.2	33.51	107.5	8.43	8.4	0.07	0.1	1.1	1.3
	Cloudy	Moderate	12:07	12:09	1.6	Middle	0.8	17.4	8.2	33.51	107.1	8.40		0.05			
8/2/2025	Cloudy	Moderate	10:49	10:51	1.6	Middle	0.8	16.6	8.3	33.46	106.9	8.50	8.5	0.19	0.2	1.6	2.0
	Cloudy	Moderate	10:49	10:51	1.6	Middle	0.8	16.6	8.3	33.46	106.8	8.50		0.17			
11/2/2025	Cloudy	Rough	07:45	07:47	1.0	Middle	0.5	17.1	8.1	33.49	101.5	8.00	8.0	0.43	0.4	1.1	1.5
	Cloudy	Rough	07:45	07:47	1.0	Middle	0.5	17.1	8.1	33.49	101.5	8.00		0.46			
13/2/2025	Cloudy	Rough	08:29	08:31	1.7	Middle	0.9	16.9	8.1	28.29	93.3	7.62	7.6	1.11	1.1	1.1	1.5
	Cloudy	Rough	08:29	08:31	1.7	Middle	0.9	16.9	8.1	28.29	93.3	7.62		1.16			
15/2/2025	Fine	Moderate	08:47	08:49	1.4	Middle	0.7	16.8	8.2	30.16	89.4	7.23	7.2	1.39	1.4	2.0	2.2
	Fine	Moderate	08:47	08:49	1.4	Middle	0.7	16.8	8.2	30.16	89.4	7.23		1.40			
18/2/2025	Cloudy	Moderate	09:42	09:44	1.3	Middle	0.7	17.9	8.2	30.36	101.3	8.01	8.0	1.28	1.3	3.9	4.0
	Cloudy	Moderate	09:42	09:44	1.3	Middle	0.7	17.9	8.2	30.36	101.3	8.01		1.24			
20/2/2025	Fine	Rough	10:24	10:26	1.3	Middle	0.7	18.4	8.0	31.60	99.8	7.86	7.9	1.52	1.5	1.8	1.9
	Fine	Rough	10:24	10:26	1.3	Middle	0.7	18.4	8.0	31.60	99.9	7.87		1.57			
22/2/2025	Cloudy	Rough	08:47	08:49	1.3	Middle	0.7	17.6	7.9	30.40	102.9	8.20	8.2	1.20	1.2	5.0	5.5
	Cloudy	Rough	08:47	08:49	1.3	Middle	0.7	17.6	7.9	30.40	102.9	8.20		1.20			
25/2/2025	Fine	Rough	14:29	14:31	1.5	Middle	0.8	17.3	8.0	31.70	106.6	8.53	8.5	1.31	1.3	4.0	3.5
	Fine	Rough	14:29	14:31	1.5	Middle	0.8	17.3	8.0	31.70	106.6	8.52		1.34			
27/2/2025	Cloudy	Moderate	06:53	06:56	1.4	Middle	0.7	18.1	7.9	31.40	100.5	7.90	7.9	1.10	1.1	2.0	1.5
	Cloudy	Moderate	06:53	06:56	1.4	Middle	0.7	18.1	7.9	31.40	100.5	7.90		1.10			

Station: SR15
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	14:36	14:38	2.3	Middle	1.2	16.9	8.2	30.39	112.0	9.02	9.0	0.40	0.4	3.7	4.1
	Cloudy	Moderate	14:36	14:38	2.3	Middle	1.2	17.0	8.2	30.39	111.8	9.00		0.43		4.4	
4/2/2025	Cloudy	Moderate	16:41	16:43	2.0	Middle	1.0	16.7	8.6	30.39	116.7	9.43	9.4	0.99	1.0	2.8	3.1
	Cloudy	Moderate	16:41	16:43	2.0	Middle	1.0	16.7	8.6	30.39	116.6	9.43		1.01		3.4	
6/2/2025	Cloudy	Moderate	19:26	19:27	1.2	Middle	0.6	17.3	8.3	33.44	114.3	8.98	9.0	0.25	0.3	1.7	1.5
	Cloudy	Moderate	19:26	19:27	1.2	Middle	0.6	17.3	8.3	33.44	114.1	8.96		0.26		1.2	
8/2/2025	Cloudy	Moderate	21:42	21:44	2.0	Middle	1.0	16.6	8.3	33.49	105.0	8.36	8.4	0.59	0.6	3.8	3.3
	Cloudy	Moderate	21:42	21:44	2.0	Middle	1.0	16.5	8.3	33.49	104.8	8.35		0.69		2.8	
11/2/2025	Cloudy	Rough	11:36	11:38	2.6	Middle	1.3	16.8	8.1	33.48	101.4	8.03	8.0	1.29	1.3	<1.0	1.0
	Cloudy	Rough	11:36	11:38	2.6	Middle	1.3	16.8	8.1	33.48	101.4	8.03		1.29		<1.0	
13/2/2025	Cloudy	Rough	13:03	13:05	2.3	Middle	1.2	16.5	8.1	28.23	93.4	7.76	7.8	1.41	1.4	<1.0	1.0
	Cloudy	Rough	13:03	13:05	2.3	Middle	1.2	16.5	8.1	28.22	93.4	7.76		1.46		<1.0	
15/2/2025	Sunny	Moderate	14:10	14:12	2.1	Middle	1.1	16.7	8.2	30.26	90.2	7.31	7.3	1.03	1.0	3.2	3.2
	Sunny	Moderate	14:10	14:12	2.1	Middle	1.1	16.7	8.2	30.26	90.2	7.31		1.03		3.2	
18/2/2025	Fine	Rough	15:29	15:32	1.9	Middle	1.0	17.3	8.1	30.26	92.5	7.40	7.4	1.82	1.9	2.7	3.2
	Fine	Rough	15:29	15:32	1.9	Middle	1.0	17.3	8.1	30.26	92.4	7.40		1.88		3.6	
20/2/2025	Fine	Rough	17:18	17:20	1.8	Middle	0.9	18.2	8.1	31.57	103.0	8.05	8.1	1.55	1.6	3.3	3.4
	Fine	Rough	17:18	17:20	1.8	Middle	0.9	18.2	8.1	31.57	103.0	8.05		1.58		3.4	
22/2/2025	Fine	Rough	20:41	20:45	1.9	Middle	1.0	17.7	8.0	30.40	105.3	8.40	8.4	0.90	1.0	4.0	3.5
	Fine	Rough	20:41	20:45	1.9	Middle	1.0	17.7	8.0	30.40	105.3	8.40		1.00		3.0	
25/2/2025	Cloudy	Rough	10:47	10:48	1.7	Middle	0.9	17.3	7.9	30.46	103.7	8.37	8.4	1.56	1.6	5.0	4.5
	Cloudy	Rough	10:47	10:48	1.7	Middle	0.9	17.3	7.9	30.45	103.7	8.37		1.57		3.9	
27/2/2025	Cloudy	Moderate	11:49	11:51	1.4	Middle	0.7	18.3	7.9	31.40	102.5	8.00	8.0	2.50	2.6	<1.0	1.0
	Cloudy	Moderate	11:49	11:51	1.4	Middle	0.7	18.3	7.9	31.40	102.6	8.00		2.70		<1.0	

Station: SR15
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/2/2025	Cloudy	Moderate	09:23	09:24	1.8	Middle	0.9	16.9	8.2	29.79	112.9	9.13	9.1	1.15	1.2	1.4	1.5
	Cloudy	Moderate	09:23	09:24	1.8	Middle	0.9	16.9	8.2	29.79	112.8	9.12		1.16		1.6	
4/2/2025	Cloudy	Moderate	10:51	10:52	1.9	Middle	1.0	16.0	8.6	30.39	120.6	9.88	9.9	1.32	1.3	5.8	5.6
	Cloudy	Moderate	10:51	10:52	1.9	Middle	1.0	16.0	8.6	30.39	120.5	9.88		1.31		5.4	
6/2/2025	Cloudy	Moderate	11:31	11:32	2.3	Middle	1.2	17.2	8.2	33.42	113.5	8.92	8.9	0.25	0.2	1.1	1.1
	Cloudy	Moderate	11:31	11:32	2.3	Middle	1.2	17.2	8.2	33.42	113.2	8.90		0.23		1.0	
8/2/2025	Cloudy	Moderate	10:06	10:08	2.1	Middle	1.1	16.4	8.2	33.44	105.1	8.40	8.4	1.03	1.0	1.1	1.6
	Cloudy	Moderate	10:06	10:08	2.1	Middle	1.1	16.4	8.2	33.44	105.0	8.39		0.99		2.0	
11/2/2025	Cloudy	Rough	06:51	06:53	1.8	Middle	0.9	16.7	8.1	33.49	101.2	8.04	8.0	1.54	1.5	1.6	1.7
	Cloudy	Rough	06:51	06:53	1.8	Middle	0.9	16.7	8.1	33.49	101.3	8.04		1.52		1.8	
13/2/2025	Cloudy	Rough	07:30	07:32	2.1	Middle	1.1	16.5	8.1	26.06	92.1	7.69	7.7	0.35	0.4	1.6	1.7
	Cloudy	Rough	07:30	07:32	2.1	Middle	1.1	16.5	8.1	26.04	92.1	7.69		0.38		1.8	
15/2/2025	Fine	Moderate	07:53	07:55	1.8	Middle	0.9	16.6	8.2	29.31	90.1	7.34	7.3	1.79	1.8	2.5	2.6
	Fine	Moderate	07:53	07:55	1.8	Middle	0.9	16.6	8.2	29.31	90.1	7.34		1.81		2.7	
18/2/2025	Cloudy	Rough	08:39	08:41	1.8	Middle	0.9	17.5	8.1	30.23	95.6	7.62	7.6	0.27	0.2	4.3	4.0
	Cloudy	Rough	08:39	08:41	1.8	Middle	0.9	17.5	8.1	30.23	95.7	7.62		0.22		3.7	
20/2/2025	Fine	Rough	09:22	09:24	1.6	Middle	0.8	18.3	8.0	31.53	99.9	7.89	7.9	1.05	1.1	2.1	2.2
	Fine	Rough	09:22	09:24	1.6	Middle	0.8	18.2	8.0	31.53	99.9	7.91		1.06		2.2	
22/2/2025	Cloudy	Rough	07:37	07:39	1.6	Middle	0.8	17.6	7.9	27.90	101.2	8.20	8.2	0.80	0.9	5.0	4.5
	Cloudy	Rough	07:37	07:39	1.6	Middle	0.8	17.6	7.9	27.90	101.2	8.20		0.90		4.0	
25/2/2025	Fine	Rough	15:42	15:44	1.7	Middle	0.9	17.4	8.0	31.69	110.3	8.80	8.8	1.65	1.7	5.1	5.0
	Fine	Rough	15:42	15:44	1.7	Middle	0.9	17.4	8.0	31.69	110.3	8.80		1.68		4.9	
27/2/2025	Cloudy	Moderate	06:21	06:22	1.6	Middle	0.8	18.0	7.9	31.40	99.9	7.80	7.8	1.90	2.0	1.0	1.0
	Cloudy	Moderate	06:21	06:22	1.6	Middle	0.8	18.0	7.9	31.40	99.8	7.80		2.00		1.0	