

Appendix J

Post-Construction  
Water Quality  
Monitoring  
Results

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged		
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)
17-03-20	Mid-Ebb	CS4	Cloudy	Rough	18:26	18.0	Surface	1.0	1	20.8	7.9	29.3	8.4	111.9	1.9	3.1	8.0	2.0	3.7
									2	21.0	7.9	28.7	8.6	114.0	1.8	3.1			
							Middle	9.0	1	20.4	7.9	30.8	7.4	97.7	2.1	3.2			
									2	20.5	7.9	30.3	7.6	100.6	1.7	3.3			
							Bottom	17.0	1	20.3	7.9	31.2	7.3	97.0	2.2	4.6			
									2	20.3	7.9	31.3	7.2	95.7	2.4	4.6			
		CS6	Cloudy	Moderate	19:37	9.7	Surface	1.0	1	20.5	8.0	30.7	8.0	106.8	1.4	2.7	7.8	1.8	3.4
									2	20.5	8.0	30.8	8.0	106.4	1.3	2.8			
							Middle	4.9	1	20.3	8.0	31.2	7.6	100.8	2.0	3.2			
									2	20.3	8.0	31.1	7.6	100.5	1.6	3.0			
							Bottom	8.7	1	20.4	8.0	31.1	7.6	101.0	2.0	4.1			
									2	20.3	8.0	31.2	7.6	100.4	2.5	4.7			
		CS(Mf)3(N)	Cloudy	Rough	18:14	6.5	Surface	1.0	1	20.8	7.9	29.4	8.4	111.9	2.7	4.0	8.3	4.4	3.6
									2	20.8	7.9	29.5	8.4	111.5	3.2	4.0			
							Middle	3.3	1	20.6	7.9	30.1	8.3	110.5	4.5	3.6			
									2	20.5	7.8	30.4	8.2	109.4	5.5	3.7			
							Bottom	5.5	1	20.6	7.9	30.3	8.3	110.4	4.8	3.3			
									2	20.4	7.8	30.9	8.1	107.8	5.8	3.0			
		CS(Mf)5	Fine	Moderate	19:19	13.3	Surface	1.0	1	20.5	8.1	31.7	7.9	106.2	1.9	2.0	7.6	2.9	2.6
									2	20.5	8.1	31.6	8.0	106.4	1.8	2.5			
							Middle	6.7	1	20.3	8.1	32.5	7.2	95.8	2.7	2.7			
									2	20.3	8.1	32.4	7.2	95.9	2.7	2.5			
							Bottom	12.3	1	20.1	8.1	32.9	7.2	96.0	3.9	2.8			
									2	20.1	8.1	32.9	7.2	95.9	4.1	3.0			
		IS8(N)	Fine	Calm	18:19	4.2	Surface	1.0	1	20.8	8.2	30.9	8.0	106.6	6.7	6.0	8.0	7.3	6.0
									2	20.8	8.2	30.9	8.0	106.9	6.8	5.9			
							Bottom	3.2	1	20.8	8.2	30.9	7.9	105.9	7.9	6.2			
									2	20.8	8.2	30.9	7.9	106.0	7.8	6.0			
		IS12	Cloudy	Rough	18:49	14.2	Surface	1.0	1	20.5	8.0	30.4	7.9	104.5	1.3	3.4	7.8	1.7	2.6
									2	20.5	8.0	30.5	7.8	103.3	1.3	3.0			
							Middle	7.1	1	20.4	7.9	30.8	7.7	102.0	1.4	2.5			
									2	20.3	7.9	31.0	7.6	100.8	1.6	2.6			
							Bottom	13.2	1	20.1	7.9	31.7	7.2	95.5	2.5	2.2			
									2	20.2	8.0	31.6	7.2	95.7	2.2	2.0			
		IS13	Cloudy	Moderate	18:56	10.6	Surface	1.0	1	20.5	8.0	30.5	7.9	104.7	2.0	4.0	7.7	3.2	3.7
									2	20.5	8.0	30.6	7.8	103.0	2.1	3.9			
							Middle	5.3	1	20.3	8.0	31.1	7.4	98.8	3.5	3.9			
									2	20.4	8.0	31.0	7.7	101.8	3.0	3.6			
							Bottom	9.6	1	20.4	8.0	30.9	7.4	98.1	4.3	3.6			
									2	20.3	8.0	31.4	7.3	96.9	4.3	3.4			
		IS14	Cloudy	Rough	18:42	14.3	Surface	1.0	1	20.6	8.0	30.3	8.1	107.1	1.5	2.3	8.0	2.5	3.0
									2	20.6	8.0	30.3	8.0	106.4	1.4	2.6			
							Middle	7.2	1	20.4	7.9	30.9	7.9	104.6	2.9	3.0			
									2	20.5	7.9	30.7	7.9	104.3	2.6	3.0			
							Bottom	13.3	1	20.3	8.0	31.2	7.4	98.4	3.2	3.8			
									2	20.2	7.9	31.5	7.3	97.1	3.1	3.5			
		IS15	Cloudy	Moderate	19:03	10.1	Surface	1.0	1	20.4	8.0	30.8	7.3	97.4	2.9	5.9	7.3	3.2	5.0
									2	20.4	8.0	30.8	7.4	98.0	2.9	6.2			
							Middle	5.1	1	20.3	8.0	31.2	7.2	96.1	3.1	5.0			
									2	20.3	8.0	31.1	7.2	96.3	3.2	4.6			
							Bottom	9.1	1	20.2	8.0	31.5	7.2	95.4	3.4	4.4			
									2	20.2	8.0	31.5	7.1	95.0	3.4	4.0			
		IS17	Fine	Moderate	18:46	11.2	Surface	1.0	1	20.6	8.1	31.3	7.8	104.0	3.5	4.1	7.5	4.8	4.7
									2	20.6	8.1	31.3	7.8	104.1	3.4	4.3			
							Middle	5.6	1	20.4	8.1	32.0	7.2	96.2	4.9	4.9			
									2	20.4	8.1	32.0	7.2	96.3	4.8	4.9			
							Bottom	10.2	1	20.4	8.1	32.2	7.2	96.7	5.9	5.1			
									2	20.4	8.1	32.2	7.2	96.5	6.0	4.9			
		IS(Mf)9	Fine	Calm	18:15	3.3	Surface	1.0	1	21.0	8.1	31.0	8.4	113.0	4.4	7.0	8.4	4.5	7.7
									2	21.0	8.1	31.0	8.4	113.1	4.4	6.8			
							Bottom	2.3	1	21.0	8.1	31.0	8.2	110.6	4.5	8.8			
									2	21.0	8.1	31.0	8.3	110.8	4.5	8.2			
		IS(Mf)11	Fine	Moderate	18:52	12.6	Surface	1.0	1	20.6	8.1	31.3	7.8	104.6	2.3	2.8	7.7	2.9	3.3
									2	20.6	8.1	31.3	7.9	105.0	2.2	2.9			
							Middle	6.3	1	20.5	8.1	31.6	7.6	101.5	2.4	3.4			
									2	20.5	8.1	31.5	7.6	101.4	2.4	3.3			
							Bottom	11.6	1	20.4	8.1	32.1	7.4	99.1	3.9	3.7			
									2	20.4	8.1	32.1	7.4	98.6	4.0	3.6			
		IS(Mf)16	Fine	Calm	18:40	5.8	Surface	1.0	1	20.7	8.1	31.2	8.0	106.5	4.2	5.3	8.0	3.7	5.1
									2	20.7	8.1	31.1	8.0	106.8	4.4	5.3			
							Bottom	4.8	1	20.5	8.1	31.8	7.6	101.1	3.2	4.8			
									2	20.5	8.1	31.9	7.5	100.8	3.1	5.1			
		SR4(N2)	Fine	Calm	18:23	3.2	Surface	1.0	1	20.8	8.2	30.9	8.1	108.2	5.7	5.7	8.1	5.8	6.0
									2	20.8	8.2	30.9	8.1	108.6	5.7	5.9			
							Bottom	2.2	1	20.8	8.2	30.9	8.0	106.9	5.9	6.2			
									2	20.8	8.2	30.9	8.0	107.0	5.9	6.1			
		SR4A	Fine	Calm	18:27	4.8	Surface	1.0	1	20.7	8.1	31.1	7.7	102.5	3.6	3.8	7.7	3.7	4.2
									2	20.7	8.1	31.0	7.7	102.9	3.6	4.1			
							Bottom	3.8	1	20.6	8.1	31.3	7.6	101.5	3.8	4.3			
									2	20.6	8.1	31.3	7.6	101.5	3.8	4.5			

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged			
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)	
		SR7	Fine	Moderate	18:59	4.8	Surface	1.0	1	20.6	8.1	31.5	7.5	100.4	4.1	3.2	7.5	4.7	2.9	
									2	20.6	8.1	31.4	7.5	100.7	3.6	3.0				
							Bottom	3.8	1	20.5	8.1	31.6	7.5	100.3	5.3	2.6				
									2	20.5	8.1	31.6	7.5	100.2	5.6	2.8				
							Surface	1.0	1	20.5	8.0	30.6	7.5	99.6	8.0	4.9				
									2	20.6	8.0	30.5	7.5	100.1	7.0	4.9				
		SR8	Cloudy	Moderate	19:26	3.4	Surface	1.0	1	20.5	8.0	30.6	7.5	99.9	10.0	10.9	6.1	7.5	8.8	5.4
									2	20.5	8.0	30.7	7.5	100.0	10.9	6.1				
							Bottom	2.4	1	20.6	8.0	30.6	7.5	99.9	9.1	5.5				
									2	20.5	8.0	30.7	7.5	100.0	10.9	6.1				
		SR9	Cloudy	Moderate	19:10	3.1	Surface	1.0	1	20.5	8.0	30.5	7.7	102.3	3.1	5.1	7.6	3.6	4.9	
									2	20.4	8.0	30.7	7.4	97.9	3.7	5.5				
							Bottom	2.1	1	20.5	8.0	30.6	7.4	98.6	3.7	4.3				
									2	20.4	8.0	30.9	7.4	99.0	3.8	4.8				
		SR10A(N)	Fine	Moderate	19:48	18.0	Surface	1.0	1	20.3	8.1	32.6	7.6	101.9	1.6	3.1	7.6	2.3	3.3	
									2	20.3	8.1	32.6	7.6	102.0	1.5	3.0				
							Middle	9.0	1	20.2	8.1	32.7	7.5	99.9	2.2	3.1				
									2	20.2	8.1	32.7	7.5	100.0	2.2	3.3				
							Bottom	17.0	1	20.2	8.1	32.8	7.4	98.9	3.4	3.5				
									2	20.2	8.1	32.8	7.4	98.8	2.9	3.9				
17-03-20	Mid-Flood	CS4	Cloudy	Rough	7:06	18.6	Surface	1.0	1	20.6	8.0	29.9	7.9	104.2	2.7	3.8	7.6	3.4	4.1	
									2	20.6	8.0	29.9	7.9	104.2	2.6	3.7				
							Middle	9.3	1	20.4	8.0	30.7	7.3	97.3	3.5	4.1				
									2	20.5	8.0	30.6	7.3	97.4	3.4	4.1				
							Bottom	17.6	1	20.4	8.0	30.8	7.3	97.1	3.9	4.6				
									2	20.4	8.0	31.0	7.3	96.9	4.5	4.4				
		CS6	Cloudy	Rough	5:44	9.2	Surface	1.0	1	20.5	7.9	30.4	7.6	100.3	2.0	6.7	7.5	2.9	5.4	
									2	20.5	7.9	30.3	7.6	101.4	1.8	6.6				
							Middle	4.6	1	20.4	7.9	30.8	7.4	98.5	3.1	4.8				
									2	20.5	7.9	30.5	7.5	99.6	2.8	5.2				
		CS(Mf)3(N)	Cloudy	Rough	7:21	6.8	Surface	1.0	1	21.0	8.0	28.1	8.1	107.4	3.1	5.8	8.1	4.1	5.0	
									2	21.0	8.0	28.0	8.1	106.9	3.2	5.7				
							Middle	3.4	1	20.9	8.0	28.6	8.0	106.1	4.1	4.6				
									2	20.9	8.0	28.4	8.0	105.6	3.9	4.9				
		CS(Mf)5	Fine	Moderate	5:55	13.0	Surface	1.0	1	20.4	8.1	31.7	7.4	98.7	2.4	2.4	7.4	2.7	2.8	
									2	20.4	8.1	31.6	7.4	99.0	2.5	2.5				
							Middle	6.5	1	20.3	8.1	32.4	7.3	97.6	2.4	2.6				
									2	20.3	8.1	32.4	7.3	97.6	2.4	2.7				
		IS8(N)	Fine	Calm	6:57	4.0	Surface	1.0	1	20.7	8.2	30.8	7.8	104.3	3.8	6.2	7.8	3.8	6.5	
									2	20.7	8.2	30.8	7.8	104.4	3.8	6.5				
Bottom	3.0						1	20.7	8.2	30.8	7.8	104.1	3.7	6.9						
							2	20.7	8.2	30.8	7.8	104.1	3.7	6.5						
IS12	Cloudy	Moderate	6:40	14.3	Surface	1.0	1	20.5	7.9	30.4	7.5	99.8	2.5	3.9	7.5	2.7	3.5			
							2	20.5	7.9	30.4	7.6	100.5	2.4	4.3						
					Middle	7.2	1	20.5	7.9	30.6	7.3	97.6	2.4	3.3						
							2	20.5	7.9	30.4	7.5	99.7	2.5	3.4						
					Bottom	13.3	1	20.3	7.9	31.2	7.2	95.7	3.4	3.2						
							2	20.4	7.9	31.0	7.2	96.1	3.2	3.1						
IS13	Cloudy	Moderate	6:34	10.6	Surface	1.0	1	20.5	7.9	30.3	7.6	101.4	2.1	3.0	7.6	2.9	4.2			
							2	20.5	7.9	30.3	7.7	101.5	2.3	3.3						
					Middle	5.3	1	20.5	7.9	30.4	7.6	101.1	3.2	3.4						
							2	20.5	7.9	30.4	7.6	101.1	3.0	3.9						
					Bottom	9.6	1	20.5	7.9	30.4	7.6	101.2	3.4	5.7						
							2	20.5	7.9	30.4	7.6	101.2	3.4	6.0						
IS14	Cloudy	Rough	6:48	14.8	Surface	1.0	1	20.6	8.0	30.3	7.6	100.6	2.5	4.4	7.5	3.2	3.9			
							2	20.6	7.9	30.3	7.6	100.8	2.6	4.2						
					Middle	7.4	1	20.5	7.9	30.5	7.4	98.3	2.8	3.9						
							2	20.5	7.9	30.5	7.4	97.9	2.8	3.9						
					Bottom	13.8	1	20.4	7.9	30.9	7.2	95.7	4.3	3.6						
							2	20.3	7.9	31.1	7.2	96.0	4.4	3.5						
IS15	Cloudy	Moderate	6:26	10.1	Surface	1.0	1	20.5	7.9	30.2	7.7	101.9	1.9	2.7	7.7	3.0	4.4			
							2	20.5	7.9	30.2	7.7	102.1	1.8	3.0						
					Middle	5.1	1	20.5	7.9	30.3	7.7	101.7	3.2	4.0						
							2	20.5	7.9	30.4	7.6	101.1	3.0	4.0						
					Bottom	9.1	1	20.5	7.9	30.3	7.7	102.1	4.2	6.0						
							2	20.6	7.9	30.4	7.6	101.0	3.9	6.6						
IS17	Fine	Moderate	6:29	11.0	Surface	1.0	1	20.6	8.1	30.9	7.8	103.8	2.8	2.8	7.7	3.6	3.3			
							2	20.6	8.1	30.9	7.8	104.0	2.8	2.9						
					Middle	5.5	1	20.6	8.1	31.2	7.6	101.8	2.5	3.1						
							2	20.6	8.1	31.2	7.6	101.9	2.6	3.2						
					Bottom	10.0	1	20.5	8.1	31.6	7.6	101.0	5.5	3.7						
							2	20.5	8.1	31.6	7.5	100.7	5.5	4.1						
IS(Mf)9	Fine	Calm	7:04	3.0	Surface	1.0	1	20.8	8.2	30.8	8.0	106.4	4.2	7.3	8.0	4.3	6.7			
							2	20.8	8.2	30.8	8.0	106.4	4.2	7.9						
					Bottom	2.0	1	20.7	8.2	30.8	7.9	105.3	4.3	5.9						
							2	20.7	8.2	30.8	7.9	105.5	4.3	5.7						

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged			
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)	
		IS(M)11	Fine	Moderate	6:22	12.4	Surface	1.0	1	20.7	8.1	30.9	7.8	104.1	3.0	4.8	7.7	3.8	3.5	
								2	2	20.7	8.1	30.9	7.8	104.2	3.0	4.2				
								6.2	1	20.7	8.1	31.3	7.6	102.0	3.8	3.5				
									2	20.7	8.1	31.3	7.6	101.9	3.8	3.2				
								11.4	1	20.6	8.1	31.5	7.5	100.0	4.6	2.6				
									2	20.6	8.1	31.5	7.5	100.0	4.5	2.7				
		IS(M)16	Fine	Calm	6:36	5.7	Surface	1.0	1	20.6	8.1	30.9	7.9	104.8	3.6	5.0	7.9	5.5	4.5	
								2	2	20.6	8.1	30.9	7.9	104.9	3.5	4.7				
								4.7	1	20.6	8.1	30.9	7.8	104.1	7.7	4.3				
									2	20.6	8.1	30.9	7.8	104.2	7.3	3.9				
								Surface	1.0	1	20.6	8.1	30.9	7.8	103.9	3.1				3.4
									2	20.6	8.1	30.9	7.8	103.9	3.0	3.6				
		SR4(N2)	Fine	Calm	6:52	3.1	Bottom	2.1	1	20.6	8.1	30.9	7.8	103.5	3.3	5.1	7.8	3.2	4.3	
								2	2	20.6	8.1	30.9	7.8	103.6	3.3	5.1				
								Surface	1.0	1	20.6	8.0	31.0	7.6	101.3	3.9				3.3
									2	20.6	8.1	31.0	7.6	101.5	3.7	3.4				
								3.3	1	20.7	8.0	31.1	7.6	101.7	4.2	4.4				
									2	20.7	8.0	31.1	7.6	101.6	4.1	4.8				
		SR4A	Fine	Calm	6:44	4.3	Surface	1.0	1	20.6	8.1	31.0	7.6	101.9	2.9	3.3	7.6	4.0	4.0	
								2	2	20.6	8.1	31.0	7.6	101.9	2.9	3.5				
								Bottom	3.3	1	20.7	8.0	31.1	7.6	101.7	4.2				4.4
									2	20.7	8.0	31.1	7.6	101.6	4.1	4.8				
								Surface	1.0	1	20.6	8.1	31.0	7.6	101.9	2.9				3.3
									2	20.6	8.1	31.0	7.6	101.9	2.9	3.8				
SR7	Fine	Calm	6:15	4.5	Bottom	3.5	1	20.5	8.1	31.0	7.6	101.9	2.9	3.8	7.6	2.9	3.7			
						2	2	20.5	8.1	31.0	7.6	101.9	2.9	4.2						
						Surface	1.0	1	20.5	7.9	30.2	7.6	100.9	2.5				4.5		
							2	20.5	7.9	30.1	7.6	101.0	2.6	4.6						
						2.6	1	20.5	7.9	30.2	7.6	100.8	2.8	4.1						
							2	20.5	7.9	30.2	7.6	100.9	2.5	4.1						
SR8	Cloudy	Moderate	6:01	3.6	Surface	1.0	1	20.5	7.9	30.2	7.6	100.9	2.5	4.5	7.6	2.6	4.3			
						2	2	20.5	7.9	30.1	7.6	101.0	2.6	4.6						
						Bottom	2.6	1	20.5	7.9	30.2	7.6	100.8	2.8				4.1		
							2	20.5	7.9	30.2	7.6	100.9	2.5	4.1						
						Surface	1.0	1	20.6	7.9	30.4	7.8	103.0	1.9				3.0		
							2	20.6	7.9	30.4	7.7	102.7	2.0	2.9						
SR9	Cloudy	Moderate	6:17	3.2	Bottom	2.2	1	20.6	7.9	30.4	7.7	102.8	2.0	4.4	7.8	2.0	3.7			
						2	2	20.6	7.9	30.4	7.7	102.7	2.0	4.3						
						Surface	1.0	1	20.3	8.0	32.4	7.2	95.7	2.5				4.4		
							2	20.3	8.0	32.5	7.1	95.7	2.6	4.0						
						8.7	1	20.2	7.9	32.8	7.1	95.5	2.6	3.4						
							2	20.2	7.9	32.8	7.1	95.5	2.7	3.2						
SR10A(N)	Fine	Calm	5:19	17.3	Bottom	16.3	1	20.1	7.9	33.0	7.1	95.1	2.9	2.5	7.1	2.7	3.4			
						2	2	20.1	7.9	33.0	7.1	95.1	2.9	2.7						

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged					
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)			
19-03-20	Mid-Ebb	CS4	Cloudy	Moderate	10:45	18.2	Surface	1.0	1	20.8	8.0	27.0	7.6	99.0	4.6	5.3	7.4	3.2	6.5			
									2	20.8	8.0	27.0	7.6	99.1	4.6	5.2						
							Middle	9.1	1	20.4	8.0	30.7	7.2	94.9	2.0	6.5						
									2	20.4	8.0	30.7	7.2	94.9	2.0	6.2						
							Bottom	17.2	1	20.3	8.0	31.1	7.1	94.4	2.9	7.5						
									2	20.3	8.0	31.2	7.1	94.1	3.0	8.0						
		CS6	Cloudy	Moderate	9:28	9.8	Surface	1.0	1	20.5	7.9	30.4	7.4	97.8	2.3	6.0	7.3	2.6	6.3			
									2	20.5	7.9	30.4	7.4	97.9	2.3	6.0						
							Middle	4.9	1	20.2	7.9	31.1	7.2	94.9	2.2	6.1						
									2	20.2	7.9	31.0	7.2	95.0	2.2	6.4						
							Bottom	8.8	1	20.1	7.9	31.7	7.0	93.5	3.3	6.8						
									2	20.1	7.9	31.7	7.0	93.5	3.2	6.6						
		CS(Mf)3(N)	Cloudy	Moderate	10:57	7.2	Surface	1.0	1	20.6	8.1	27.0	7.7	100.5	4.8	4.6	7.7	9.9	5.5			
									2	20.6	8.1	27.0	7.7	100.6	4.5	5.1						
							Middle	3.6	1	20.4	8.1	29.9	7.6	100.5	7.4	5.8						
									2	20.5	8.1	29.8	7.6	100.4	6.9	5.7						
							Bottom	6.2	1	20.4	8.1	30.1	7.6	100.4	16.1	6.1						
									2	20.4	8.1	30.1	7.6	100.4	19.9	5.4						
		CS(Mf)5	Fine	Moderate	10:08	13.6	Surface	1.0	1	20.5	8.1	31.5	7.2	95.8	2.8	4.6	7.1	3.6	5.2			
									2	20.5	8.1	31.4	7.2	96.3	2.8	4.9						
							Middle	6.8	1	20.2	8.1	32.6	7.0	93.6	3.9	5.4						
									2	20.2	8.1	32.6	7.0	93.6	4.0	5.2						
							Bottom	12.6	1	20.2	8.1	32.6	7.1	95.1	3.9	5.4						
									2	20.2	8.1	32.6	7.1	95.0	3.9	5.6						
		IS8(N)	Fine	Calm	11:13	4.1	Surface	1.0	1	20.6	8.2	30.9	7.4	98.5	16.4	19.6	7.4	16.4	20.8			
									2	20.6	8.2	30.9	7.4	98.5	16.4	19.9						
							Bottom	3.1	1	20.6	8.2	30.9	7.4	98.7	16.3	21.5						
									2	20.6	8.2	30.9	7.4	98.6	16.3	22.0						
							Surface	1.0	1	20.5	7.9	30.4	7.2	95.5	2.1	6.6				7.1	2.3	6.0
									2	20.5	7.9	30.4	7.2	95.5	2.1	6.9						
		Middle	7.4	1	20.3	8.0	31.0	7.0	93.5	2.4	5.8											
				2	20.3	8.0	31.0	7.1	93.6	2.4	6.2											
		Bottom	13.8	1	20.1	8.0	31.5	7.0	92.8	2.5	5.3											
				2	20.1	8.0	31.5	7.0	92.8	2.4	5.0											
		IS13	Cloudy	Moderate	10:14	10.8	Surface	1.0	1	20.4	7.9	30.6	7.2	95.5	2.4	5.1	7.1	3.2	5.6			
									2	20.4	7.9	30.6	7.2	95.5	2.4	5.2						
							Middle	5.4	1	20.2	7.9	31.3	7.0	93.3	3.1	5.5						
									2	20.2	7.9	31.2	7.0	93.3	3.0	5.6						
							Bottom	9.8	1	20.2	7.9	31.5	7.0	93.3	4.3	6.1						
									2	20.2	7.9	31.5	7.0	93.3	4.1	6.0						
		IS14	Cloudy	Moderate	10:29	14.7	Surface	1.0	1	20.6	8.0	27.9	7.3	95.7	3.0	6.3	7.2	3.6	5.5			
									2	20.6	8.0	27.9	7.3	95.8	3.0	6.2						
							Middle	7.4	1	20.3	8.0	31.0	7.0	93.1	3.2	5.9						
									2	20.3	8.0	30.9	7.0	93.2	3.2	5.6						
							Bottom	13.7	1	20.2	8.0	31.4	7.0	92.6	4.6	4.4						
									2	20.2	8.0	31.4	7.0	92.6	4.5	4.8						
		IS15	Cloudy	Moderate	10:09	10.2	Surface	1.0	1	20.5	7.9	30.3	7.3	97.5	2.0	4.5	7.3	2.3	5.5			
									2	20.5	7.9	30.3	7.4	97.6	1.9	4.2						
							Middle	5.1	1	20.4	7.9	30.6	7.2	95.9	2.5	5.5						
									2	20.4	7.9	30.5	7.2	95.9	2.5	5.7						
							Bottom	9.2	1	20.5	7.9	30.6	7.3	97.5	2.5	6.4						
									2	20.5	7.9	30.6	7.3	97.2	2.5	6.7						
		IS17	Fine	Moderate	10:45	11.0	Surface	1.0	1	20.5	8.1	31.4	7.1	95.4	4.2	7.9	7.1	4.4	8.4			
									2	20.5	8.1	31.4	7.2	95.4	4.4	7.6						
							Middle	5.5	1	20.4	8.1	31.6	7.1	94.9	3.5	8.0						
									2	20.4	8.1	31.6	7.1	95.0	3.4	8.5						
							Bottom	10.0	1	20.4	8.1	32.0	7.2	95.8	5.6	9.1						
									2	20.4	8.1	32.0	7.1	95.4	5.5	9.2						
		IS(Mf)9	Fine	Calm	11:20	3.2	Surface	1.0	1	20.6	8.1	31.1	7.3	97.1	4.9	6.3	7.3	5.1	6.2			
									2	20.6	8.1	31.0	7.3	97.1	4.7	5.9						
							Bottom	2.2	1	20.6	8.1	31.1	7.3	97.4	5.4	6.3						
									2	20.6	8.1	31.1	7.3	97.2	5.4	6.1						
							Surface	1.0	1	20.6	8.1	31.0	7.3	97.4	4.2	6.6				7.3	5.4	5.9
									2	20.6	8.1	30.9	7.3	97.9	4.0	6.7						
		Middle	6.0	1	20.5	8.1	31.2	7.2	95.7	4.8	6.2											
				2	20.5	8.1	31.2	7.2	95.7	4.8	5.8											
		Bottom	11.0	1	20.5	8.1	31.5	7.1	95.3	7.3	5.3											
				2	20.5	8.1	31.5	7.1	95.2	7.3	5.0											
		IS(Mf)16	Fine	Calm	10:51	5.8	Surface	1.0	1	20.5	8.1	31.2	7.3	97.1	4.5	7.4	7.3	3.7	7.6			
									2	20.5	8.1	31.1	7.3	97.4	4.9	7.1						
							Bottom	4.8	1	20.4	8.1	31.6	7.2	96.4	2.7	7.6						
									2	20.4	8.1	31.6	7.2	96.3	2.7	8.1						
							Surface	1.0	1	20.6	8.1	30.8	7.4	98.5	12.8	11.6				7.4	14.0	11.1
									2	20.6	8.1	30.8	7.4	98.5	12.8	11.3						
		Bottom	2.0	1	20.6	8.1	30.8	7.4	98.5	15.4	10.4											
				2	20.6	8.1	30.8	7.4	98.4	15.1	10.9											
		Surface	1.0	1	20.6	8.1	30.8	7.3	97.0	3.6	6.2	7.3	4.2	7.2								
				2	20.6	8.1	30.7	7.3	97.5	3.3	6.1											
		Bottom	4.0	1	20.5	8.1	31.0	7.2	95.9	4.8	8.0											
				2	20.5	8.1	31.0	7.2	95.5	4.9	8.4											

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged		
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)
		SR7	Fine	Calm	10:32	4.8	Surface	1.0	1	20.6	8.1	31.0	7.3	98.0	3.4	6.7	7.4	3.4	6.2
									2	20.6	8.1	31.0	7.4	98.1	3.4	6.4			
							Bottom	3.8	1	20.5	8.1	31.1	7.4	98.2	3.4	6.0			
									2	20.5	8.1	31.1	7.4	98.1	3.4	5.7			
							Surface	1.0	1	20.5	7.9	30.5	7.2	95.4	5.8	6.6			
									2	20.5	7.9	30.5	7.2	95.5	5.6	6.1			
		SR8	Cloudy	Moderate	9:43	3.5	Surface	1.0	1	20.5	7.9	30.5	7.2	95.4	5.8	6.6	7.2	6.1	5.3
									2	20.5	7.9	30.5	7.2	95.4	6.7	4.3			
							Bottom	2.5	1	20.5	7.9	30.5	7.2	95.4	6.4	4.2			
									2	20.5	7.9	30.5	7.2	95.4	6.4	4.2			
		SR9	Cloudy	Moderate	10:01	3.1	Surface	1.0	1	20.6	7.9	30.1	7.4	98.2	1.6	6.1	7.4	3.0	5.2
									2	20.6	7.9	30.1	7.4	98.3	1.6	5.8			
							Bottom	2.1	1	20.4	7.9	30.2	7.5	99.7	4.3	4.6			
									2	20.6	7.9	30.1	7.4	98.2	4.6	4.3			
		SR10A(N)	Fine	Moderate	9:32	17.7	Surface	1.0	1	20.1	8.0	32.9	7.0	93.0	2.5	3.6	7.0	3.1	5.4
									2	20.1	8.0	32.9	7.0	93.0	2.5	3.5			
							Middle	8.9	1	20.0	8.0	33.2	6.9	92.5	2.7	5.6			
									2	20.0	8.0	33.2	6.9	92.5	2.7	5.3			
							Bottom	16.7	1	20.0	8.0	33.2	6.9	92.4	4.0	7.3			
									2	20.0	8.0	33.2	6.9	92.3	4.1	7.1			
19-03-20	Mid-Flood	CS4	Rainy	Moderate	13:59	18.4	Surface	1.0	1	20.5	7.9	29.7	7.2	94.7	3.8	3.6	7.1	4.2	4.6
									2	20.5	7.9	29.6	7.2	95.0	3.6	3.7			
							Middle	9.2	1	20.4	7.9	30.7	7.0	92.7	4.5	4.7			
									2	20.4	7.9	30.6	7.0	92.8	4.7	4.4			
							Bottom	17.4	1	20.2	7.8	31.3	6.9	91.7	4.3	5.5			
									2	20.2	7.8	31.3	6.9	91.5	4.4	5.7			
		CS6	Rainy	Moderate	15:34	9.4	Surface	1.0	1	20.5	8.0	30.1	7.3	96.9	2.4	2.5	7.2	2.8	3.2
									2	20.5	8.0	30.1	7.3	96.9	2.4	2.4			
							Middle	4.7	1	20.3	8.0	31.0	7.0	93.3	2.1	3.1			
									2	20.3	8.0	30.9	7.0	93.5	2.0	3.1			
		CS(Mf)3(N)	Rainy	Moderate	13:43	7.1	Surface	1.0	1	20.2	8.0	31.4	6.8	90.4	3.9	4.2	6.8	6.0	3.0
									2	20.2	8.0	31.5	6.8	90.5	3.9	4.0			
							Middle	3.6	1	20.8	7.8	26.0	7.7	99.8	2.7	3.8			
									2	20.8	7.8	26.0	7.7	99.9	2.6	4.0			
		CS(Mf)5	Rainy	Moderate	15:03	12.8	Surface	1.0	1	20.6	8.1	30.9	7.3	97.6	2.3	2.7	7.3	2.6	3.6
									2	20.6	8.1	30.8	7.4	97.9	2.4	2.6			
							Middle	6.4	1	20.5	8.1	31.5	7.2	96.5	2.0	3.9			
									2	20.5	8.1	31.6	7.2	96.5	2.0	3.7			
		IS8(N)	Rainy	Calm	13:45	3.7	Surface	1.0	1	20.3	8.1	32.4	7.1	94.3	3.4	4.2	7.1	10.0	6.8
									2	20.2	8.1	32.5	7.0	94.2	3.4	4.4			
Bottom	2.7						1	20.6	8.1	30.9	7.2	96.0	9.7	6.2					
							2	20.6	8.1	30.9	7.2	95.9	9.6	6.4					
IS12	Rainy	Moderate	14:27	14.2	Surface	1.0	1	20.6	8.1	31.0	7.3	96.9	10.3	7.3	7.3	2.4	5.3		
							2	20.6	8.1	31.0	7.3	96.9	10.3	7.3					
					Middle	7.1	1	20.5	8.0	30.1	7.2	95.7	1.8	3.7					
							2	20.5	8.0	30.1	7.2	95.8	1.8	4.0					
IS13	Rainy	Moderate	14:39	10.7	Surface	1.0	1	20.2	8.0	31.1	7.0	92.4	2.0	4.7	7.1	3.6	4.4		
							2	20.3	8.0	31.0	7.0	92.9	1.7	5.0					
					Bottom	13.2	1	20.1	8.0	31.7	6.9	91.0	3.4	7.4					
							2	20.1	8.0	31.7	6.9	91.0	3.4	7.0					
IS14	Rainy	Moderate	14:18	14.6	Surface	1.0	1	20.5	8.0	30.6	7.2	95.5	2.0	4.7	7.2	4.1	5.0		
							2	20.5	8.0	30.5	7.2	95.6	2.0	5.0					
					Middle	5.4	1	20.4	8.0	30.8	7.1	93.7	3.2	4.5					
							2	20.4	8.0	30.8	7.1	93.8	3.0	4.8					
IS15	Rainy	Moderate	14:46	10.4	Surface	1.0	1	20.2	8.0	31.5	6.8	90.7	5.7	3.6	6.8	3.7	4.5		
							2	20.2	8.0	31.5	6.8	90.8	5.5	4.0					
					Bottom	9.7	1	20.2	8.0	31.5	6.8	90.7	5.7	3.6					
							2	20.2	8.0	31.5	6.8	90.8	5.5	4.0					
IS17	Rainy	Moderate	14:10	10.8	Surface	1.0	1	20.4	7.9	30.4	7.1	94.0	2.2	4.7	7.0	4.4	5.8		
							2	20.4	7.9	30.4	7.1	94.2	2.2	4.9					
					Middle	7.3	1	20.2	7.9	31.2	6.9	91.9	4.1	5.1					
							2	20.3	7.9	31.1	6.9	92.0	3.9	5.0					
IS(Mf)9	Rainy	Calm	13:41	3.1	Surface	1.0	1	20.2	7.9	31.4	6.9	91.5	6.2	5.0	6.9	9.3	6.9		
							2	20.2	7.9	31.4	6.9	91.5	6.2	5.2					
					Bottom	2.1	1	20.6	8.1	31.1	7.1	95.2	9.0	6.3					
							2	20.6	8.1	31.1	7.1	95.2	7.5	6.0					
		1	20.7	8.1	31.1	7.1	95.5	10.5	7.8										
		2	20.6	8.1	31.1	7.1	95.4	10.1	7.5										

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged											
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)									
		IS(M)11	Rainy	Moderate	14:17	11.7	Surface	1.0	1	20.9	8.1	28.0	7.6	99.6	3.4	4.7	7.4	5.0	5.4									
								2	2	21.0	8.1	27.7	7.6	100.1	3.2	4.9												
								5.9	1	20.6	8.1	30.6	7.2	95.2	5.0	5.6												
									2	20.6	8.1	30.3	7.2	95.6	4.7	5.9												
								10.7	1	20.4	8.1	31.7	7.1	94.4	6.8	5.7												
									2	20.4	8.1	31.7	7.1	94.3	6.7	5.8												
		IS(M)16	Rainy	Calm	14:03	5.2	Surface	1.0	1	20.6	8.1	31.1	7.3	97.5	4.5	6.8	7.3	5.0	6.2									
								2	2	20.6	8.1	31.1	7.3	97.6	4.3	6.6												
								4.2	1	20.6	8.1	31.2	7.4	98.5	5.5	5.6												
									2	20.6	8.1	31.2	7.3	98.1	5.7	5.9												
								3.1	1	20.7	8.1	30.8	7.3	97.2	18.0	6.6												
									2	20.7	8.1	30.8	7.3	97.1	17.0	7.0												
		SR4(N2)	Rainy	Calm	13:51	3.1	Surface	1.0	1	20.7	8.1	30.8	7.3	97.6	18.5	7.3	7.3	18.0	7.1									
								2	2	20.7	8.1	30.8	7.3	97.5	18.3	7.6												
								2.1	1	20.7	8.1	30.8	7.3	97.7	6.2	6.6												
									2	20.7	8.1	30.8	7.3	98.0	5.9	7.0												
								4.4	1	20.6	8.1	30.9	7.3	97.2	8.2	6.0												
									2	20.6	8.1	30.9	7.3	96.7	8.2	5.7												
		SR4A	Rainy	Calm	13:55	4.4	Surface	1.0	1	20.7	8.1	30.8	7.3	97.7	6.2	6.6	7.3	7.1	6.3									
								2	2	20.7	8.1	30.8	7.3	98.0	5.9	7.0												
								3.4	1	20.6	8.1	30.9	7.3	97.2	8.2	6.0												
									2	20.6	8.1	30.9	7.3	96.7	8.2	5.7												
								SR7	Rainy	Moderate	14:41	4.6	Surface	1.0	1	20.7				8.1	29.7	7.3	96.9	4.1	4.1	7.3	4.2	3.9
														2	2	20.7				8.1	29.6	7.3	97.1	4.1	4.0			
		3.6	1	20.6	8.1	30.4	7.3							96.8	4.3	3.8												
			2	20.6	8.1	30.4	7.3							96.6	4.3	3.6												
		3.6	1	20.6	8.0	30.3	7.4							98.1	2.5	4.1												
			2	20.6	8.0	30.3	7.4							98.1	2.5	3.5												
		SR8	Rainy	Moderate	15:21	3.6	Surface	1.0	1	20.6	8.0	30.3	7.4	98.1	2.5	4.1	7.4	2.6	3.5									
								2	2	20.6	8.0	30.3	7.4	98.1	2.5	3.5												
								2.6	1	20.6	7.9	30.3	7.5	99.2	2.6	3.2												
									2	20.6	8.0	30.3	7.5	99.0	2.6	3.0												
								3.2	1	20.4	8.0	30.7	7.1	94.8	3.4	3.5												
									2	20.4	8.0	30.7	7.1	94.7	3.4	3.4												
		SR9	Rainy	Moderate	14:57	3.2	Surface	1.0	1	20.4	8.0	30.7	7.2	95.3	3.3	2.5	7.1	3.3	3.1									
								2	2	20.4	8.0	30.7	7.2	95.3	3.3	2.5												
								2.2	1	20.4	8.0	30.7	7.2	95.3	3.2	2.8												
									2	20.4	8.0	30.7	7.2	95.2	3.2	2.8												
								17.2	1	20.3	8.1	32.4	7.0	93.7	2.2	3.5												
									2	20.3	8.1	32.3	7.0	94.0	2.1	3.3												
		SR10A(N)	Rainy	Moderate	15:37	17.2	Middle	8.6	1	20.1	8.1	32.9	6.9	91.8	3.4	3.7	7.0	3.7	3.7									
								2	2	20.1	8.1	32.9	6.9	91.9	3.5	3.4												
								16.2	1	20.1	8.1	32.9	6.9	92.4	5.7	4.0												
									2	20.1	8.1	32.9	6.9	92.2	5.0	4.4												

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged		
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)
21-03-20	Mid-Ebb	CS4	Cloudy	Moderate	10:38	18.1	Surface	1.0	1	20.6	7.9	29.0	6.9	91.3	3.4	4.3	6.8	3.3	4.7
									2	20.5	7.9	29.5	6.9	90.6	3.0	5.4			
							Middle	9.1	1	20.3	7.9	30.7	6.7	88.9	3.2	4.1			
									2	20.3	7.9	30.7	6.7	88.7	3.4	5.0			
							Bottom	17.1	1	20.3	7.9	30.9	6.7	88.6	3.7	4.8			
									2	20.4	7.9	30.6	6.7	89.4	3.3	4.8			
		CS6	Cloudy	Moderate	11:50	9.3	Surface	1.0	1	20.5	8.1	30.4	6.9	91.5	1.8	2.4	6.9	1.5	3.1
									2	20.4	8.1	30.7	6.8	90.7	1.5	2.9			
							Middle	4.7	1	20.3	8.1	31.0	6.9	91.4	1.4	3.2			
									2	20.3	8.1	31.2	6.8	90.0	1.3	3.7			
							Bottom	8.3	1	20.3	8.1	31.2	6.9	92.2	1.3	3.4			
									2	20.2	8.1	31.4	6.8	90.1	1.4	2.8			
		CS(Mf)3(N)	Cloudy	Moderate	10:25	7.6	Surface	1.0	1	20.7	7.8	27.7	7.0	91.8	6.8	7.7	7.0	9.5	6.0
									2	20.8	7.8	26.8	7.0	91.9	7.0	7.8			
							Middle	3.8	1	20.6	7.8	28.5	7.0	92.2	8.8	5.9			
									2	20.6	7.8	28.7	7.0	91.6	8.9	5.5			
							Bottom	6.6	1	20.5	7.8	29.1	7.0	92.3	12.9	5.0			
									2	20.8	7.8	29.2	6.9	91.5	12.5	4.0			
		CS(Mf)5	Fine	Moderate	11:48	12.8	Surface	1.0	1	20.4	8.0	31.6	6.7	89.6	2.5	4.6	6.7	3.2	3.9
									2	20.6	8.0	31.3	6.8	90.2	2.4	3.9			
							Middle	6.4	1	20.2	8.0	32.3	6.7	88.8	3.0	4.2			
									2	20.2	8.0	32.4	6.6	88.5	3.0	4.0			
							Bottom	11.8	1	20.2	8.0	32.5	6.7	88.9	4.3	3.7			
									2	20.2	8.0	32.5	6.6	88.6	4.1	3.2			
		IS8(N)	Fine	Calm	10:28	3.7	Surface	1.0	1	20.8	8.1	30.7	6.8	90.3	10.2	13.6	6.8	9.5	16.4
									2	20.7	8.1	30.7	6.7	90.1	9.0	14.7			
							Bottom	2.7	1	20.8	8.2	30.7	6.8	90.7	10.2	19.6			
									2	20.7	8.1	30.7	6.8	90.2	8.4	17.6			
							Surface	1.0	1	20.6	8.0	29.7	6.8	90.3	1.7	2.5			
									2	20.5	8.0	30.1	6.8	89.4	2.1	2.7			
		IS12	Cloudy	Moderate	11:00	14.7	Middle	7.4	1	20.2	8.0	31.0	6.7	88.4	2.7	2.5	6.7	2.6	2.6
									2	20.2	8.0	31.1	6.6	88.0	2.8	3.4			
							Bottom	13.7	1	20.1	8.0	31.5	6.6	88.2	3.3	2.6			
									2	20.1	8.0	31.5	6.6	87.7	2.7	2.1			
							Surface	1.0	1	20.3	8.0	30.9	6.7	88.2	5.3	7.6			
									2	20.3	8.0	30.9	6.6	88.0	5.8	7.9			
		IS13	Cloudy	Moderate	11:07	10.1	Middle	5.1	1	20.2	8.0	31.1	6.7	88.2	6.5	7.4	6.7	6.1	7.2
									2	20.2	8.0	31.0	6.6	87.6	6.9	6.1			
							Bottom	9.1	1	20.2	8.0	31.2	6.7	88.5	5.8	7.4			
									2	20.2	8.0	31.0	6.6	87.5	6.0	6.7			
							Surface	1.0	1	20.6	8.0	29.7	6.9	91.1	1.9	3.8			
									2	20.4	8.0	30.4	6.7	89.1	2.3	3.4			
		IS14	Cloudy	Moderate	10:53	14.4	Middle	7.2	1	20.5	8.0	30.3	6.8	89.6	3.4	3.7	6.8	3.9	3.5
									2	20.3	8.0	30.8	6.7	88.2	3.0	4.3			
							Bottom	13.4	1	20.2	8.0	31.3	6.6	88.1	5.9	3.2			
									2	20.2	8.0	31.2	6.7	88.2	6.6	2.4			
							Surface	1.0	1	20.6	8.0	29.8	6.9	91.8	1.4	2.8			
									2	20.6	8.0	29.8	6.9	92.0	1.3	3.9			
		IS15	Cloudy	Moderate	11:14	10.1	Middle	5.1	1	20.4	8.0	30.5	6.7	89.4	7.5	2.7	6.9	5.5	3.3
									2	20.6	8.0	30.0	6.9	91.1	6.6	2.9			
							Bottom	9.1	1	20.4	8.0	30.7	6.7	89.3	8.7	3.6			
									2	20.4	8.0	30.6	6.8	89.7	7.5	3.6			
							Surface	1.0	1	20.6	8.0	30.8	6.8	90.0	4.3	7.1			
									2	20.6	8.0	30.7	6.8	90.0	3.9	6.4			
		IS17	Fine	Moderate	11:08	10.6	Middle	5.3	1	20.4	8.0	31.2	6.7	89.3	4.2	7.5	6.8	4.1	7.2
									2	20.4	8.0	31.2	6.7	89.2	5.0	7.4			
							Bottom	9.6	1	20.4	8.0	31.6	6.7	89.1	3.3	7.2			
									2	20.4	8.0	31.5	6.7	89.1	3.8	7.4			
							Surface	1.0	1	20.8	8.0	30.6	6.9	91.6	3.6	5.2			
									2	20.8	8.0	30.6	6.9	91.7	4.5	5.0			
		IS(Mf)9	Fine	Calm	10:25	3.4	Bottom	2.4	1	20.7	8.1	30.7	6.9	91.8	5.0	5.7	6.9	4.4	5.3
									2	20.7	8.0	30.7	6.8	91.4	4.5	5.1			
							Surface	1.0	1	20.8	8.1	30.6	7.0	92.9	2.7	4.7			
									2	20.8	8.1	30.5	7.0	92.9	2.7	3.8			
							Middle	5.5	1	20.5	8.0	31.1	6.7	89.3	3.5	4.6			
									2	20.5	8.0	30.9	6.7	89.5	3.3	3.6			
		IS(Mf)11	Fine	Moderate	11:18	11.0	Bottom	10.0	1	20.4	8.0	31.4	6.7	88.8	9.3	5.1	6.9	5.4	4.4
									2	20.4	8.0	31.4	6.7	88.8	10.7	4.8			
							Surface	1.0	1	20.6	8.0	30.6	6.8	91.2	6.1	7.6			
									2	20.6	8.0	30.6	6.9	91.4	6.0	8.3			
							Bottom	4.8	1	20.4	8.0	31.3	6.7	89.5	4.3	11.1			
									2	20.4	8.0	31.2	6.7	89.9	4.2	10.9			
		IS(Mf)16	Fine	Calm	11:01	5.8	Surface	1.0	1	20.6	8.0	30.6	6.8	91.2	6.1	7.6	6.9	5.2	9.5
									2	20.6	8.0	30.6	6.9	91.4	6.0	8.3			
							Bottom	4.8	1	20.4	8.0	31.3	6.7	89.5	4.3	11.1			
									2	20.4	8.0	31.2	6.7	89.9	4.2	10.9			
							Surface	1.0	1	20.6	8.0	30.7	6.7	89.1	8.3	9.7			
									2	20.6	8.0	30.7	6.6	88.5	7.5	9.3			
		SR4(N2)	Fine	Calm	10:37	4.6	Bottom	3.6	1	20.6	8.0	30.8	6.8	90.5	9.8	11.4	6.8	8.6	10.5
									2	20.6	8.0	30.7	6.7	88.7	8.6	11.5			
							Surface	1.0	1	20.6	8.0	30.7	6.6	87.7	7.5	8.4			
									2	20.6	8.0	30.7	6.6	88.0	7.2	8.5			
							Bottom	3.1	1	20.6	8.0	30.8	6.6	87.6	9.6	8.7			
									2	20.6	8.0	30.7	6.6	88.0	9.0	8.4			



Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged			
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)	
		SR7	Fine	Moderate	11:27	4.5	Surface	1.0	1	20.5	8.1	30.9	6.8	91.0	3.0	5.2	6.9	3.0	6.1	
									2	20.6	8.1	30.7	6.9	91.3	2.9	6.3				
							Bottom	3.5	1	20.5	8.1	31.0	6.9	91.2	3.1	6.6				
									2	20.5	8.1	31.0	6.8	90.4	3.1	6.3				
							Surface	1.0	1	20.6	8.0	30.1	7.0	92.3	5.0	6.0				
									2	20.6	8.0	30.1	6.9	91.8	4.3	5.6				
		SR8	Cloudy	Moderate	11:37	3.4	Surface	1.0	1	20.6	8.0	30.1	7.0	6.9	91.6	4.9	5.1	7.0	4.7	5.6
									2	20.6	8.0	30.1	7.0	92.9	4.5	5.6				
							Bottom	2.4	1	20.6	8.0	30.1	7.0	91.6	4.9	5.1				
									2	20.6	8.0	30.1	6.9	91.6	4.9	5.1				
							Surface	1.0	1	20.7	8.0	29.6	7.0	92.6	1.1	2.5				
									2	20.6	8.0	29.7	6.9	91.9	1.3	2.5				
		SR9	Cloudy	Moderate	11:22	3.3	Surface	1.0	1	20.7	8.0	29.7	7.0	6.9	91.9	1.3	2.7	7.0	1.2	2.6
									2	20.6	8.0	29.7	7.0	92.7	1.3	2.7				
							Bottom	2.3	1	20.7	8.0	29.7	7.0	92.7	1.3	2.7				
									2	20.7	8.0	29.7	6.9	92.1	1.1	2.5				
							Surface	1.0	1	20.4	8.0	32.0	6.8	90.6	1.8	6.4				
									2	20.3	8.0	32.0	6.8	90.5	1.8	5.0				
		SR10A(N)	Fine	Moderate	12:16	16.0	Middle	8.0	1	20.2	8.1	32.5	6.7	89.5	2.2	4.7	6.8	2.1	4.9	
									2	20.2	8.0	32.4	6.7	89.4	2.0	4.1				
Bottom	15.0						1	20.2	8.1	32.5	6.7	89.6	2.5	4.9						
							2	20.2	8.0	32.4	6.7	89.6	2.0	4.5						
Surface	1.0						1	20.6	8.0	29.2	6.9	91.5	2.5	8.9						
							2	20.5	8.0	29.6	6.9	90.5	2.6	9.1						
21-03-20	Mid-Flood	CS4	Cloudy	Moderate	7:13	18.4	Middle	9.2	1	20.4	8.0	30.5	6.7	89.3	4.0	8.1	6.8	4.8	8.4	
									2	20.3	8.0	30.5	6.7	89.0	4.6	8.3				
							Bottom	17.4	1	20.3	8.0	30.7	6.8	89.6	7.9	8.0				
									2	20.3	8.0	30.6	6.8	89.7	6.9	8.2				
							Surface	1.0	1	20.5	7.9	29.7	7.0	92.0	2.4	4.8				
									2	20.5	7.9	29.9	6.9	91.1	2.6	5.5				
		CS6	Cloudy	Moderate	5:54	9.0	Middle	4.5	1	20.5	7.9	29.8	6.9	91.7	3.3	4.8	6.9	3.4	5.3	
									2	20.5	7.9	30.1	6.9	90.9	3.2	5.9				
							Bottom	8.0	1	20.5	7.9	30.1	6.9	91.9	4.4	5.6				
									2	20.5	7.9	30.0	6.9	91.3	4.5	5.4				
							Surface	1.0	1	20.8	8.0	26.6	7.0	91.8	7.0	4.7				
									2	20.8	8.0	26.7	7.0	91.8	7.4	4.1				
		CS(Mf)3(N)	Cloudy	Moderate	7:28	7.1	Middle	3.6	1	20.8	8.0	27.1	7.0	91.9	8.0	4.4	7.0	8.1	4.5	
									2	20.8	8.0	27.5	7.0	91.7	8.7	4.5				
							Bottom	6.1	1	20.8	8.0	28.2	7.0	92.0	9.4	4.1				
									2	20.8	8.0	27.0	7.0	91.8	7.8	5.2				
							Surface	1.0	1	20.5	8.1	30.7	6.9	91.6	2.4	3.4				
									2	20.5	8.1	30.7	6.9	91.6	2.3	4.4				
		CS(Mf)5	Fine	Moderate	6:04	12.5	Middle	6.3	1	20.4	8.1	31.4	6.8	90.2	2.7	2.6	6.9	3.5	3.7	
									2	20.5	8.1	31.4	6.8	90.2	2.6	3.5				
Bottom	11.5						1	20.3	8.1	32.0	6.7	89.5	5.8	4.5						
							2	20.3	8.1	32.0	6.7	89.5	5.4	3.5						
Surface	1.0						1	20.6	8.1	30.6	6.9	91.4	4.0	7.1						
							2	20.6	8.1	30.6	6.8	91.2	4.5	6.2						
IS8(N)	Fine	Calm	7:17	4.3	Bottom	3.3	1	20.6	8.1	30.7	6.9	91.8	5.8	5.1	6.9	4.9	6.0			
							2	20.6	8.1	30.6	6.8	90.9	5.4	5.7						
					Surface	1.0	1	20.4	7.9	30.1	6.8	90.5	3.2	5.3						
							2	20.4	7.9	30.1	6.8	90.4	3.2	4.6						
					Middle	7.2	1	20.4	7.9	30.2	6.8	90.2	3.9	4.9						
							2	20.4	7.9	30.3	6.8	89.8	4.5	5.7						
IS12	Cloudy	Moderate	6:46	14.4	Bottom	13.4	1	20.4	7.9	30.4	6.8	90.1	5.5	5.6	6.8	4.3	5.5			
							2	20.4	7.9	30.4	6.8	89.6	5.4	6.6						
					Surface	1.0	1	20.6	7.9	29.4	7.0	91.9	2.2	3.8						
							2	20.6	7.9	29.4	6.9	91.5	2.3	3.7						
					Middle	5.1	1	20.4	7.9	30.1	6.9	90.7	3.7	3.9						
							2	20.4	7.9	30.4	6.8	89.9	4.1	4.0						
IS13	Cloudy	Moderate	6:40	10.2	Bottom	9.2	1	20.4	7.9	30.7	6.9	90.9	6.4	3.8	6.9	4.1	3.9			
							2	20.4	7.9	30.5	6.8	90.3	6.1	4.0						
					Surface	1.0	1	20.6	8.0	29.4	6.9	91.2	2.3	4.8						
							2	20.6	8.0	29.5	6.9	90.7	2.5	4.2						
					Middle	7.4	1	20.6	8.0	29.5	6.9	91.3	3.5	4.7						
							2	20.6	8.0	29.7	6.8	90.6	3.2	4.6						
IS14	Cloudy	Moderate	6:58	14.8	Bottom	13.8	1	20.6	8.0	29.8	7.0	92.0	4.5	3.5	6.9	3.3	4.3			
							2	20.6	8.0	29.9	6.8	90.5	3.6	4.1						
					Surface	1.0	1	20.5	7.9	30.1	6.9	91.3	2.0	3.7						
							2	20.5	7.9	30.1	6.9	91.0	2.0	4.2						
					Middle	4.9	1	20.5	7.9	30.3	6.9	91.5	5.2	2.8						
							2	20.5	7.9	30.3	6.8	90.8	5.4	3.6						
IS15	Cloudy	Moderate	6:32	9.8	Bottom	8.8	1	20.5	7.9	30.4	6.9	91.9	6.0	3.8	6.9	4.4	3.7			
							2	20.5	7.9	30.3	6.8	90.7	5.9	3.8						
					Surface	1.0	1	20.6	8.1	30.3	7.0	92.6	2.6	5.1						
							2	20.6	8.1	30.3	6.9	92.1	2.6	4.5						
					Middle	4.6	1	20.5	8.1	30.7	6.8	90.7	3.3	4.6						
							2	20.5	8.1	30.7	6.8	90.4	3.4	5.0						
IS17	Fine	Moderate	6:44	9.1	Bottom	8.1	1	20.5	8.1	31.0	6.8	90.5	4.9	5.2	6.8	3.6	4.9			
							2	20.5	8.1	31.0	6.8	90.8	4.5	5.2						
					Surface	1.0	1	20.6	8.1	30.3	7.0	92.6	2.6	5.1						
							2	20.6	8.1	30.3	6.9	92.1	2.6	4.5						
					Middle	4.6	1	20.5	8.1	30.7	6.8	90.7	3.3	4.6						
							2	20.5	8.1	30.7	6.8	90.4	3.4	5.0						
IS(Mf)9	Fine	Calm	7:24	2.9	Middle	1.5	1	20.6	8.1	30.7	6.9	91.5	4.9	8.3	6.9	4.9	8.0			
							2	20.6	8.1	30.7	6.9	91.4	4.8	7.6						

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged		
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)
		IS(M)11	Fine	Moderate	6:33	10.9	Surface	1.0	1	20.7	8.1	30.3	6.9	92.1	4.6	5.8	6.9	7.4	6.5
								2	2	20.7	8.1	30.2	6.9	92.4	3.8	5.5			
								5.5	1	20.7	8.1	30.5	6.8	91.3	8.1	7.1			
									2	20.7	8.1	30.5	6.8	91.3	7.1	6.5			
								9.9	1	20.6	8.1	30.8	6.8	91.0	10.6	7.2			
									2	20.7	8.1	30.7	6.8	90.9	10.1	6.8			
		IS(M)16	Fine	Calm	6:52	5.4	Surface	1.0	1	20.6	8.1	30.5	6.9	91.9	3.0	4.7	6.9	4.0	4.2
								2	2	20.6	8.1	30.4	6.9	92.1	2.9	3.3			
								4.4	1	20.6	8.1	30.9	6.7	89.9	5.2	5.2			
									2	20.6	8.1	30.9	6.7	89.8	4.8	3.7			
								Surface	1	20.6	8.1	30.7	6.7	88.8	3.8	5.1			
									2	20.7	8.1	30.6	6.6	88.0	4.6	4.9			
		SR4(N2)	Fine	Calm	7:10	4.0	Surface	1.0	1	20.6	8.1	30.7	6.7	88.8	3.8	5.1	6.7	4.3	4.9
								2	2	20.6	8.1	30.7	6.7	88.7	4.0	5.1			
								3.0	1	20.6	8.1	30.9	6.6	88.1	4.6	4.3			
									2	20.6	8.1	30.7	6.7	88.7	4.0	5.1			
								Bottom	1	20.6	8.1	30.9	6.7	89.2	4.1	3.8			
									2	20.6	8.1	30.5	6.7	88.8	3.4	4.9			
		SR4A	Fine	Calm	7:04	4.4	Surface	1.0	1	20.7	8.1	30.5	6.7	89.2	4.1	3.8	6.7	5.5	5.0
								2	2	20.7	8.1	30.5	6.7	88.8	3.4	4.9			
								3.4	1	20.6	8.1	30.9	6.7	89.2	7.8	5.1			
									2	20.6	8.1	30.8	6.7	88.6	6.7	6.0			
								Surface	1	20.6	8.1	30.2	7.0	92.8	4.1	3.9			
									2	20.6	8.1	30.2	7.0	92.5	4.4	3.3			
		SR7	Fine	Calm	6:25	3.7	Surface	1.0	1	20.6	8.1	30.2	7.0	92.5	4.4	3.3	7.0	4.4	3.3
								2	2	20.6	8.1	30.3	7.0	93.3	4.9	3.2			
								2.7	1	20.6	8.1	30.2	7.0	92.6	4.1	2.8			
									2	20.6	8.1	30.2	7.0	92.6	4.1	2.8			
								Bottom	1	20.6	7.8	29.8	6.9	91.3	5.0	4.5			
									2	20.6	7.8	29.8	6.9	91.1	4.3	3.9			
SR8	Cloudy	Moderate	6:07	3.4	Surface	1.0	1	20.6	7.8	29.8	6.9	91.3	5.0	4.5	6.9	4.5	4.8		
						2	2	20.6	7.8	29.8	6.9	91.1	4.3	3.9					
						2.4	1	20.6	7.8	29.9	6.9	91.5	4.6	5.0					
							2	20.6	7.8	29.9	6.9	91.2	4.1	5.7					
						Surface	1	20.6	7.9	30.1	6.9	91.1	1.2	2.5					
							2	20.6	7.9	29.9	6.9	91.7	1.1	2.4					
SR9	Cloudy	Moderate	6:24	3.2	Surface	1.0	1	20.6	7.9	30.1	6.9	91.1	1.2	2.5	6.9	1.2	2.8		
						2	2	20.6	7.9	29.9	6.9	91.7	1.1	2.4					
						2.2	1	20.6	7.9	30.2	6.9	91.6	1.4	3.7					
							2	20.6	7.9	30.0	6.9	91.1	1.2	2.4					
						Bottom	1	20.5	8.0	31.0	6.9	91.6	1.7	2.5					
							2	20.5	8.0	31.0	6.9	91.7	1.8	3.1					
SR10A(N)	Fine	Moderate	5:33	16.2	Surface	1.0	1	20.5	8.0	31.0	6.9	91.6	1.7	2.5	6.8	2.7	2.9		
						2	2	20.5	8.0	31.0	6.9	91.7	1.8	3.1					
						8.1	1	20.3	8.0	31.9	6.8	90.1	2.8	3.1					
							2	20.3	8.0	32.0	6.7	89.6	2.8	3.1					
						15.2	1	20.2	8.0	32.4	6.7	89.4	3.6	3.0					
							2	20.2	8.0	32.4	6.7	89.2	3.2	2.7					

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged					
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)			
24-03-20	Mid-Ebb	CS4	Cloudy	Moderate	11:53	18.3	Surface	1.0	1	22.1	8.0	25.5	7.4	98.0	4.9	4.6	7.3	5.4	6.0			
									2	23.3	7.9	25.4	7.2	97.5	5.0	4.6						
							Middle	9.2	1	22.4	8.0	25.3	7.4	98.4	5.4	5.5						
									2	23.3	7.9	25.3	7.2	97.9	6.0	5.9						
							Bottom	17.3	1	22.4	8.0	25.7	7.4	98.9	5.4	7.5						
									2	23.3	8.0	25.9	7.2	98.2	5.4	7.7						
		CS6	Cloudy	Moderate	13:00	9.7	Surface	1.0	1	26.0	8.0	27.4	7.1	102.3	4.7	4.7	7.1	4.4	3.7			
									2	27.1	8.0	27.3	7.0	102.2	4.5	4.6						
							Middle	4.9	1	22.1	8.1	28.7	7.3	98.2	4.2	3.6						
									2	23.2	8.0	28.6	7.1	97.9	4.3	3.6						
							Bottom	8.7	1	22.0	8.1	28.8	7.3	98.4	4.7	3.0						
									2	23.1	8.0	28.8	7.1	98.1	4.2	2.6						
		CS(Mf)3(N)	Cloudy	Moderate	11:44	6.9	Surface	1.0	1	22.0	8.0	25.1	7.3	97.0	8.3	5.1	7.2	6.5	5.0			
									2	23.1	7.9	25.0	7.2	96.4	8.1	5.1						
							Middle	3.5	1	22.3	8.0	24.7	7.3	96.3	6.2	5.0						
									2	23.3	7.9	24.7	7.1	95.9	6.0	4.9						
							Bottom	5.9	1	22.3	8.0	25.4	7.4	99.1	5.1	5.0						
									2	23.4	8.0	25.1	7.3	98.7	5.5	4.9						
		CS(Mf)5	Fine	Moderate	12:30	11.2	Surface	1.0	1	22.4	8.1	28.4	7.1	95.9	3.8	6.7	7.0	3.1	4.9			
									2	22.4	8.0	27.7	7.0	94.6	3.4	6.5						
							Middle	5.6	1	21.7	8.2	29.6	7.0	94.2	2.6	4.2						
									2	21.6	8.1	28.8	6.9	92.9	2.5	4.5						
							Bottom	10.2	1	21.5	8.2	30.3	6.9	93.9	3.1	3.6						
									2	21.5	8.1	29.6	6.9	92.4	3.2	3.9						
		IS8(N)	Fine	Calm	11:57	3.5	Surface	1.0	1	22.7	8.2	28.0	7.0	95.9	13.3	18.5	7.0	12.3	18.1			
									2	22.7	8.0	27.3	7.0	94.6	13.1	18.7						
							Bottom	2.5	1	22.8	8.2	28.0	7.0	96.0	12.0	17.7						
									2	22.8	8.0	27.3	7.0	94.8	10.8	17.4						
							Surface	1.0	1	25.8	8.0	26.7	7.1	101.7	4.4	5.4				7.1	5.6	5.9
									2	27.0	7.9	26.5	6.9	100.4	4.4	5.5						
		Middle	7.4	1	21.3	8.0	28.2	7.3	96.5	6.3	6.0											
				2	22.4	8.0	28.1	7.0	95.6	6.1	6.0											
		Bottom	13.8	1	21.6	8.0	28.4	7.3	97.5	6.5	6.1											
				2	22.7	8.0	28.5	7.1	96.5	5.8	6.1											
		IS13	Cloudy	Moderate	12:20	10.7	Surface	1.0	1	24.7	8.0	27.3	7.1	99.9	8.0	7.9	7.1	6.1	7.0			
									2	26.0	8.0	27.1	7.0	99.8	7.2	8.4						
							Middle	5.4	1	21.1	8.0	29.1	7.2	95.9	5.8	7.0						
									2	22.3	8.0	28.9	7.0	95.0	5.4	6.8						
							Bottom	9.7	1	21.2	8.1	29.0	7.3	96.7	5.6	5.9						
									2	22.4	8.0	28.7	7.0	95.9	4.7	6.0						
		IS14	Cloudy	Moderate	12:08	14.4	Surface	1.0	1	25.7	8.0	26.6	7.1	101.0	6.5	4.7	7.0	6.8	4.5			
									2	27.0	7.9	26.6	6.9	100.5	5.4	5.0						
							Middle	7.2	1	21.1	8.0	28.7	7.2	95.7	8.1	4.6						
									2	22.6	8.0	28.3	6.9	94.3	6.6	4.6						
							Bottom	13.4	1	22.2	8.0	28.5	7.2	97.7	9.3	3.9						
									2	23.0	8.0	28.5	7.1	97.2	5.1	4.3						
		IS15	Cloudy	Moderate	12:26	10.3	Surface	1.0	1	23.9	8.0	27.6	7.2	100.2	6.0	4.2	7.2	6.1	4.4			
									2	24.0	8.0	27.7	7.2	100.7	6.4	4.1						
							Middle	5.2	1	21.4	8.0	28.0	7.3	96.6	6.4	4.2						
									2	22.6	8.0	27.8	7.1	96.3	7.8	4.4						
							Bottom	9.3	1	21.4	8.1	28.3	7.3	96.9	4.5	4.9						
									2	22.6	8.0	28.1	7.1	96.6	5.6	4.5						
		IS17	Fine	Rough	12:41	10.4	Surface	1.0	1	21.6	8.1	29.4	6.9	93.4	18.6	28.8	6.9	17.3	24.0			
									2	21.5	8.0	28.7	6.9	92.1	18.3	28.3						
							Bottom	9.4	1	21.5	8.1	29.4	6.9	92.6	16.8	19.8						
									2	21.5	8.0	28.7	6.8	91.2	15.3	19.1						
							Surface	1.0	1	22.7	8.2	27.9	7.1	97.0	3.9	6.6				7.1	5.9	8.8
									2	22.7	8.0	27.2	7.1	95.7	4.3	7.1						
		Bottom	2.1	1	22.6	8.2	28.0	7.1	96.5	8.0	10.4											
				2	22.5	8.0	27.3	7.0	95.2	7.5	10.9											
		Surface	1.0	1	22.5	8.1	27.6	7.2	96.8	4.5	6.0	7.1	5.5	7.9								
				2	22.4	8.0	26.9	7.1	95.5	4.6	6.2											
		Middle	5.5	1	21.8	8.1	28.4	7.0	94.1	4.9	8.5											
				2	21.8	8.0	27.7	6.9	92.9	5.0	8.1											
		Bottom	10.0	1	21.6	8.1	29.3	6.9	93.4	6.6	9.2											
				2	21.6	8.0	28.5	6.9	92.0	7.1	9.1											
		IS(Mf)16	Fine	Moderate	12:30	5.6	Surface	1.0	1	22.6	8.2	27.9	7.1	97.1	4.6	7.3	7.1	7.0	10.6			
									2	22.6	8.0	27.2	7.1	95.6	4.7	7.4						
							Bottom	4.6	1	22.3	8.1	28.2	7.0	95.2	9.6	13.8						
									2	22.3	8.0	27.5	7.0	93.9	9.1	13.8						
							Surface	1.0	1	22.5	8.1	27.6	7.2	96.9	11.1	16.3				7.2	13.7	21.2
									2	22.4	7.9	26.9	7.1	95.6	11.5	16.8						
		Bottom	2.9	1	22.7	8.2	27.8	7.1	96.2	16.3	25.4											
				2	22.7	8.0	27.0	7.0	95.0	15.7	26.1											
		Surface	1.0	1	22.2	8.1	27.5	7.2	96.2	3.8	5.8	7.2	5.5	6.7								
				2	22.1	8.0	26.8	7.1	94.9	4.3	5.7											
		Bottom	3.2	1	22.3	8.1	27.7	7.2	96.7	7.1	7.6											
				2	22.2	8.0	27.0	7.1	95.3	6.8	7.7											

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged										
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)								
		SR7	Fine	Moderate	12:10	4.7	Surface	1.0	1	22.4	8.1	28.4	7.1	96.3	3.2	4.3	7.1	3.9	6.4								
									2	22.4	7.9	27.7	7.0	95.1	3.3	4.5											
							Bottom	3.7	1	22.0	8.1	28.8	7.0	94.7	4.6	8.1				7.0							
									2	21.9	7.9	28.1	6.9	93.3	4.4	8.6											
							SR8	Cloudy	Moderate	12:49	3.5	Surface	1.0	1	22.9	8.0				28.2	7.2	98.6	4.4	5.7	7.2	4.5	5.5
														2	23.8	8.0				28.1	7.1	98.5	4.9	5.7			
		Bottom	2.5	1	22.0	8.1						28.9	7.3	98.0	4.1	5.1	7.2										
				2	22.9	8.0						28.8	7.1	97.0	4.6	5.3											
		SR9	Cloudy	Moderate	12:33	3.2	Surface	1.0	1	21.7	8.0	27.8	7.3	97.3	9.5	5.5	7.2	9.1	4.6								
									2	22.9	8.0	27.7	7.1	96.9	8.9	6.0											
							Bottom	2.2	1	22.1	8.0	28.2	7.3	98.1	9.2	3.5	7.2										
									2	23.1	8.0	28.1	7.1	97.6	8.6	3.3											
		SR10A(N)	Fine	Moderate	14:00	16.1	Surface	1.0	1	22.6	8.2	29.0	7.0	96.2	1.8	2.6	7.0	2.6	3.2								
									2	22.6	8.1	28.3	7.0	95.0	2.2	2.7											
							Middle	8.1	1	21.7	8.2	30.1	7.0	94.2	1.9	2.9											
									2	21.7	8.1	29.3	6.9	92.7	2.3	3.1											
							Bottom	15.1	1	21.7	8.2	30.8	6.9	94.1	3.9	3.9				6.9							
									2	21.6	8.1	30.0	6.9	92.6	3.4	3.7											
		24-03-20	Mid-Flood	CS4	Cloudy	Moderate	8:02	18.6	Surface	1.0	1	20.7	8.1	27.6	7.3	95.9	5.1	6.4	7.3	4.9	5.7						
											2	21.8	8.0	27.4	7.1	95.0	4.2	6.3									
									Middle	9.3	1	20.6	8.1	27.1	7.4	96.2	5.2	5.6									
											2	21.8	8.0	26.9	7.2	95.3	4.4	5.4									
									Bottom	17.6	1	20.6	8.1	28.0	7.3	96.0	5.8	5.0				7.2					
											2	21.8	8.0	27.8	7.1	95.1	4.8	5.4									
CS6	Cloudy			Moderate	6:37	9.7	Surface	1.0	1	20.5	7.9	28.1	7.2	94.2	5.5	7.6	7.1	6.6	6.6								
									2	21.6	7.8	28.0	7.0	93.7	5.9	7.3											
							Middle	4.9	1	20.5	7.9	28.1	7.2	94.0	5.4	6.8											
									2	21.6	7.8	28.0	7.0	93.4	4.7	6.2											
				Bottom	8.7	1	20.5	7.9	28.0	7.2	93.8	8.7	5.5	7.1													
				2	21.7	7.8	27.9	7.0	93.5	9.3	5.9																
CS(Mf)3(N)	Cloudy			Moderate	8:15	7.3	Surface	1.0	1	20.9	8.1	25.7	7.4	96.1	6.7	14.0	7.3	6.5	12.2								
									2	22.0	8.0	25.6	7.2	95.2	6.8	14.3											
							Middle	3.7	1	20.8	8.1	25.8	7.4	96.2	6.6	12.9											
									2	22.0	8.0	25.7	7.2	95.3	5.9	12.9											
							Bottom	6.3	1	20.8	8.1	26.8	7.4	96.0	6.8	9.2				7.3							
									2	21.9	8.0	26.6	7.2	95.2	6.0	9.7											
CS(Mf)5	Cloudy			Moderate	6:44	11.5	Surface	1.0	1	21.5	8.1	28.2	7.1	94.4	3.3	8.7	7.0	3.8	7.5								
									2	21.5	8.0	27.5	7.0	93.1	3.5	8.4											
							Middle	5.8	1	21.3	8.1	29.6	6.9	92.6	3.7	7.2											
									2	21.2	8.0	28.8	6.8	91.2	3.7	7.5											
				Bottom	10.5	1	21.3	8.1	29.5	7.0	93.5	4.4	6.6	7.0													
				2	21.2	8.0	28.8	6.9	91.9	4.0	6.4																
IS8(N)	Fine	Calm	7:57	3.7	Surface	1.0	1	21.8	8.2	27.6	7.1	95.1	5.6	7.8	7.1	5.7	7.2										
							2	21.8	8.0	26.9	7.0	93.8	5.4	7.4													
					Bottom	2.7	1	21.8	8.2	27.7	7.1	94.8	6.2	6.9													
		2	21.8	8.0	27.0	7.0	93.6	5.7	6.8																		
IS12	Cloudy	Moderate	7:31	14.6	Surface	1.0	1	20.5	8.1	28.3	7.3	95.3	6.3	5.1	7.2	8.1	5.4										
							2	21.7	8.0	28.2	7.1	94.7	5.4	5.1													
					Middle	7.3	1	20.5	8.1	28.0	7.2	94.4	9.1	5.2													
							2	21.7	8.0	27.8	7.0	93.5	9.5	5.6													
					Bottom	13.6	1	20.5	8.1	28.4	7.3	95.4	10.0	5.9				7.2									
							2	21.6	8.0	28.3	7.0	94.3	8.0	5.7													
IS13	Cloudy	Moderate	7:24	10.6	Surface	1.0	1	20.6	8.0	27.5	7.2	93.9	4.9	8.1	7.2	5.2	8.8										
							2	21.7	8.0	27.3	7.0	92.9	5.4	7.9													
					Middle	5.3	1	20.5	8.1	27.5	7.3	94.8	6.1	8.9													
							2	21.7	8.0	27.2	7.1	93.8	5.4	9.0													
					Bottom	9.6	1	20.5	8.1	27.6	7.3	95.8	4.8	9.3				7.2									
							2	21.6	8.0	27.5	7.1	94.8	4.7	9.5													
IS14	Cloudy	Moderate	7:48	10.7	Surface	1.0	1	20.5	8.0	27.4	7.3	95.1	4.7	5.5	7.2	5.9	6.2										
							2	21.7	8.0	27.2	7.1	94.3	4.3	5.4													
					Middle	5.4	1	20.6	8.0	27.2	7.2	93.7	4.6	6.4													
							2	21.8	8.0	27.0	7.0	93.1	4.9	6.5													
		Bottom	9.7	1	20.6	8.1	27.2	7.3	95.6	8.9	6.6	7.2															
		2	21.8	8.0	27.0	7.1	94.5	8.0	6.5																		
IS15	Cloudy	Moderate	7:16	10.3	Surface	1.0	1	20.5	8.0	28.2	7.2	94.0	4.1	3.9	7.1	4.2	4.2										
							2	21.7	8.0	28.1	7.0	93.1	3.8	3.9													
					Middle	5.2	1	20.5	8.0	28.2	7.2	94.6	4.8	4.3													
							2	21.6	8.0	28.1	7.0	93.7	4.2	4.4													
					Bottom	9.3	1	20.5	8.0	27.9	7.3	95.0	4.5	4.5				7.2									
							2	21.6	8.0	27.8	7.1	94.1	4.0	4.2													
IS17	Cloudy	Rough	7:21	10.3	Surface	1.0	1	21.7	8.1	27.4	7.2	95.7	4.3	7.2	7.2	6.4	9.2										
							2	21.7	8.0	26.7	7.1	94.2	4.3	7.0													
					Middle	5.2	1	21.7	8.1	27.4	7.2	95.5	4.3	7.7													
							2	21.7	8.0	26.7	7.1	94.0	4.2	7.7													
					Bottom	9.3	1	21.5	8.1	28.8	6.9	92.9	11.1	12.8				6.9									
							2	21.4	8.0	28.1	6.9	91.4	10.4	12.6													
IS(Mf)9	Fine	Calm	8:06	3.2	Surface	1.0	1	21.8	8.2	27.7	7.1	95.4	8.2	15.2	7.1	8.1	13.3										
							2	21.8	8.0	27.0	7.1	94.2	8.1	15.5													
					Bottom	2.2	1	21.8	8.2	27.8	7.1	94.6	8.1	11.5													
							2	21.8	8.1	27.1	7.0	93.4	7.9	10.8													

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged		
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)
		IS(M)11	Cloudy	Rough	7:10	11.1	Surface	1.0	1	21.8	8.1	26.5	7.2	95.8	4.5	7.2	7.1	8.6	12.6
								2	2	21.8	8.1	25.8	7.1	94.4	4.3	6.6			
								5.6	1	21.8	8.1	27.6	7.1	94.4	8.6	12.7			
									2	21.7	8.1	26.9	7.0	93.0	8.2	12.1			
								10.1	1	21.6	8.1	28.3	7.0	93.7	13.4	18.9			
									2	21.6	8.1	27.6	6.9	92.3	12.7	18.3			
		IS(M)16	Fine	Moderate	7:29	5.2	Surface	1.0	1	21.9	8.2	27.7	7.1	95.6	5.8	10.7	7.1	6.5	10.3
								2	2	21.8	8.0	27.0	7.1	94.3	5.7	10.4			
								4.2	1	21.8	8.1	27.7	7.1	95.2	7.4	10.2			
									2	21.8	8.0	27.0	7.0	93.8	7.1	9.8			
								Surface	1	21.7	8.2	27.8	7.1	94.4	5.5	7.7			
									2	21.7	8.0	27.1	7.0	93.1	5.0	7.9			
		SR4(N2)	Fine	Calm	7:50	4.0	Surface	1.0	1	21.7	8.2	27.8	7.1	94.4	5.5	7.7	7.1	6.1	8.2
								2	2	21.7	8.0	27.1	7.0	93.1	5.0	7.9			
								3.0	1	22.0	8.2	28.2	6.9	93.4	7.0	8.4			
									2	21.9	8.1	27.5	6.9	92.0	6.7	8.6			
								Surface	1	21.8	8.2	27.4	7.1	95.4	5.5	6.6			
									2	21.7	8.1	26.7	7.1	93.9	5.7	6.3			
		SR4A	Fine	Calm	7:42	4.4	Surface	1.0	1	21.8	8.2	27.4	7.1	95.4	5.5	6.6	7.1	8.1	9.6
								2	2	21.7	8.1	26.7	7.1	93.9	5.7	6.3			
								3.4	1	21.8	8.1	27.7	7.1	95.0	10.8	12.7			
									2	21.7	7.9	27.1	7.0	93.5	10.5	12.9			
								Surface	1	21.6	8.1	26.9	7.2	95.4	4.8	9.0			
									2	21.6	8.0	26.2	7.1	94.0	4.7	9.5			
		SR7	Cloudy	Moderate	7:03	4.8	Surface	1.0	1	21.6	8.1	26.9	7.2	95.4	4.8	9.0	7.2	9.8	16.7
								2	2	21.6	8.0	26.2	7.1	94.0	4.7	9.5			
								3.8	1	21.6	8.1	27.8	7.1	94.3	15.2	23.9			
									2	21.5	8.0	27.1	7.0	93.0	14.5	24.5			
								Surface	1	20.4	8.0	28.2	7.1	93.0	10.2	4.5			
									2	21.6	7.9	28.1	6.9	92.5	9.8	5.0			
SR8	Cloudy	Moderate	6:53	3.6	Surface	1.0	1	20.4	8.0	28.2	7.1	93.0	10.2	4.5	7.0	7.6	5.5		
						2	2	21.6	7.9	28.1	6.9	92.5	9.8	5.0					
						2.6	1	20.4	8.0	28.2	7.1	92.7	5.5	6.0					
							2	21.6	7.9	28.1	6.9	92.1	5.0	6.3					
						Surface	1	20.5	8.0	27.9	7.2	94.1	4.3	6.1					
							2	21.7	8.0	27.7	7.0	93.3	3.7	6.7					
SR9	Cloudy	Moderate	7:08	3.3	Surface	1.0	1	20.5	8.0	27.9	7.2	94.1	4.3	6.1	7.1	5.4	5.6		
						2	2	21.7	8.0	27.7	7.0	93.3	3.7	6.7					
						2.3	1	20.5	8.0	27.9	7.4	96.5	6.8	4.8					
							2	21.6	8.0	27.8	7.2	95.7	6.9	4.8					
						Surface	1	21.7	8.0	28.1	7.1	94.7	2.0	4.5					
							2	21.6	8.0	27.4	7.0	93.6	2.4	4.7					
SR10A(N)	Cloudy	Moderate	6:12	15.4	Surface	1.0	1	21.7	8.0	28.1	7.1	94.7	2.0	4.5	7.0	2.9	4.9		
						2	2	21.6	8.0	27.4	7.0	93.6	2.4	4.7					
						7.7	1	21.5	7.9	28.6	7.0	93.4	2.8	4.7					
							2	21.5	7.7	27.8	6.9	92.3	2.9	4.9					
						14.4	1	21.2	7.8	30.2	6.8	91.7	3.7	5.3					
							2	21.2	7.7	29.4	6.8	90.6	3.7	5.3					

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged		
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)
26-03-20	Mid-Ebb	CS4	Cloudy	Moderate	12:46	18.7	Surface	1.0	1	22.3	8.1	27.3	7.1	95.8	6.4	6.0	7.2	6.9	5.2
									2	22.4	8.1	27.0	7.1	96.3	5.9	5.6			
							Middle	9.4	1	22.3	8.1	26.9	7.2	95.7	7.6	5.1			
									2	22.4	8.1	26.6	7.2	96.2	6.7	4.9			
							Bottom	17.7	1	22.3	8.1	27.1	7.1	95.7	6.7	4.8			
									2	22.4	8.1	26.8	7.1	96.0	8.3	4.8			
		CS6	Cloudy	Moderate	13:51	9.7	Surface	1.0	1	22.6	8.1	27.3	7.3	98.6	4.7	5.3	7.3	4.4	4.3
									2	22.7	8.2	27.0	7.3	99.2	5.1	5.4			
							Middle	4.9	1	22.6	8.1	27.4	7.2	97.7	4.4	4.5			
									2	22.7	8.2	27.1	7.3	98.5	3.7	4.4			
							Bottom	8.7	1	22.6	8.1	27.8	7.2	97.9	4.5	3.3			
									2	22.7	8.2	27.5	7.3	98.6	3.7	2.9			
		CS(Mf)3(N)	Cloudy	Moderate	12:34	6.8	Surface	1.0	1	22.5	8.1	25.4	7.2	95.6	4.1	5.9	7.2	4.8	5.3
									2	22.5	8.1	25.2	7.2	96.1	4.5	5.6			
							Middle	3.4	1	22.5	8.1	25.5	7.2	95.6	4.1	5.7			
									2	22.5	8.1	25.2	7.2	96.0	3.8	5.5			
							Bottom	5.8	1	22.4	8.1	25.6	7.2	95.6	6.5	4.6			
									2	22.5	8.1	25.2	7.2	95.8	6.0	4.2			
		CS(Mf)5	Cloudy	Moderate	13:50	12.5	Surface	1.0	1	22.1	8.0	28.8	6.6	89.8	4.6	8.5	6.6	5.2	8.1
									2	22.1	8.1	27.9	6.7	89.6	4.3	8.9			
							Middle	6.3	1	21.6	8.0	29.8	6.5	87.4	5.1	7.8			
									2	21.4	8.1	29.5	6.5	87.4	4.6	7.8			
							Bottom	11.5	1	21.5	8.0	30.4	6.5	87.8	6.4	7.8			
									2	22.4	8.1	29.6	6.7	91.9	5.9	7.7			
		IS8(N)	Cloudy	Calm	12:43	4.0	Surface	1.0	1	22.3	8.0	27.8	6.8	91.9	8.5	9.1	6.9	8.4	8.6
									2	22.3	8.1	26.8	6.9	92.7	7.8	9.0			
							Bottom	3.0	1	22.3	8.0	27.7	6.9	93.1	8.7	8.3			
									2	22.3	8.1	26.8	7.1	95.3	8.6	8.1			
		IS12	Cloudy	Moderate	13:04	14.6	Surface	1.0	1	22.5	8.1	26.6	7.3	98.0	9.3	7.2	7.3	8.8	6.6
									2	22.6	8.1	26.3	7.3	98.8	7.5	7.0			
							Middle	7.3	1	22.5	8.1	26.7	7.3	98.0	11.4	6.7			
									2	22.6	8.1	26.4	7.3	98.6	10.5	6.7			
							Bottom	13.6	1	22.5	8.1	26.5	7.3	98.3	7.2	6.1			
									2	22.6	8.1	26.2	7.3	98.9	6.6	6.1			
		IS13	Cloudy	Moderate	13:09	10.6	Surface	1.0	1	22.2	8.1	28.0	7.2	96.3	5.9	7.9	7.2	5.7	6.3
									2	22.3	8.1	27.7	7.2	97.0	5.7	7.2			
							Middle	5.3	1	22.2	8.1	28.0	7.1	96.0	5.8	6.2			
									2	22.3	8.1	27.7	7.2	96.7	5.3	6.0			
							Bottom	9.6	1	22.2	8.1	28.1	7.1	96.1	5.9	5.5			
									2	22.3	8.1	27.8	7.2	96.8	5.3	5.1			
		IS14	Cloudy	Moderate	12:57	14.7	Surface	1.0	1	22.3	8.1	27.0	7.3	98.0	10.7	7.2	7.2	7.1	8.4
									2	22.5	8.1	26.7	7.3	98.6	10.1	7.5			
							Middle	7.4	1	22.3	8.1	27.1	7.1	95.4	6.0	8.4			
									2	22.4	8.1	26.8	7.1	95.9	5.7	8.0			
							Bottom	13.7	1	22.2	8.1	27.3	7.1	95.4	5.0	9.7			
									2	22.3	8.1	27.0	7.1	95.7	4.9	9.4			
		IS15	Cloudy	Moderate	13:16	10.2	Surface	1.0	1	22.2	8.1	28.5	7.1	96.0	4.9	4.6	7.2	5.7	6.2
									2	22.3	8.1	28.1	7.1	96.7	4.9	4.8			
							Middle	5.1	1	22.2	8.1	28.5	7.2	96.6	5.9	6.4			
									2	22.4	8.1	28.1	7.2	97.4	5.2	6.2			
							Bottom	9.2	1	22.3	8.1	28.4	7.2	97.0	7.2	7.3			
									2	22.4	8.2	28.1	7.2	97.5	6.1	7.6			
		IS17	Cloudy	Moderate	13:14	7.6	Surface	1.0	1	22.3	8.0	28.1	6.8	91.6	5.3	7.4	6.6	7.3	8.5
									2	22.0	8.1	27.7	6.6	88.7	5.0	7.8			
							Middle	3.8	1	22.0	8.0	28.6	6.6	88.9	7.6	8.4			
									2	21.7	8.1	28.5	6.5	87.3	7.7	8.8			
							Bottom	6.6	1	21.7	8.0	29.4	6.5	87.6	9.0	9.6			
									2	22.2	8.1	27.5	6.7	89.9	9.3	9.1			
		IS(Mf)9	Cloudy	Calm	12:35	3.6	Surface	1.0	1	22.3	8.0	28.1	6.6	89.7	6.1	9.7	6.7	7.1	8.8
									2	22.2	8.1	27.2	6.7	89.6	5.9	9.1			
							Bottom	2.6	1	22.1	8.0	28.2	6.6	88.9	8.4	7.9			
									2	22.1	8.1	27.4	6.6	88.1	8.1	8.5			
		IS(Mf)11	Cloudy	Moderate	13:23	10.6	Surface	1.0	1	22.4	8.0	26.7	6.8	91.0	6.2	7.8	6.7	7.7	9.8
									2	22.1	8.1	26.9	6.7	89.6	5.9	7.6			
							Middle	5.3	1	22.2	8.0	27.8	6.7	89.7	5.9	10.1			
									2	21.7	8.1	28.3	6.5	86.6	5.7	10.3			
							Bottom	9.6	1	21.7	8.0	29.2	6.5	87.0	11.2	11.1			
									2	22.3	8.1	27.2	6.8	91.5	11.5	11.6			
		IS(Mf)16	Cloudy	Moderate	13:07	5.6	Surface	1.0	1	22.3	8.0	28.4	6.7	90.2	6.8	8.8	6.7	7.2	7.9
									2	22.1	8.1	27.7	6.7	90.5	7.0	8.5			
							Bottom	4.6	1	22.1	8.0	28.6	6.8	91.3	7.5	7.2			
									2	22.2	8.1	26.8	6.8	90.5	7.5	7.0			
		SR4(N2)	Cloudy	Calm	12:51	3.9	Surface	1.0	1	22.3	8.0	27.6	6.8	92.1	7.0	9.3	6.8	7.5	8.6
									2	22.3	8.1	26.9	6.8	91.8	6.7	9.2			
							Bottom	2.9	1	22.3	8.0	27.7	6.9	92.6	8.1	7.8			
									2	22.3	8.1	27.0	6.8	91.6	8.1	8.0			
		SR4A	Cloudy	Calm	12:57	4.5	Surface	1.0	1	22.2	8.0	27.7	6.7	90.6	5.4	10.0	6.7	6.8	8.6
									2	22.2	8.1	27.0	6.7	90.5	5.5	10.4			
							Bottom	3.5	1	22.2	8.0	27.8	6.8	91.2	8.1	6.9			
									2	22.2	8.1	26.8	6.8	91.8	8.0	6.9			

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged										
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)								
		SR7	Cloudy	Moderate	13:31	3.4	Surface	1.0	1	22.4	8.0	26.5	6.9	92.2	5.5	7.9	6.9	5.7	9.9								
									2	22.2	8.1	26.2	6.9	92.0	5.2	8.0											
							Bottom	2.4	1	22.3	8.0	27.0	6.9	92.5	6.1	12.1				6.9							
									2	22.3	8.1	25.9	6.8	90.8	6.1	11.6											
							SR8	Cloudy	Moderate	13:40	3.4	Surface	1.0	1	22.4	8.1				28.4	7.1	96.8	5.7	5.4	7.2	7.0	6.5
														2	22.6	8.2				28.1	7.2	97.4	5.3	5.3			
		Bottom	2.4	1	22.5	8.1						28.5	7.2	97.2	8.1	7.5	7.2										
				2	22.6	8.2						28.1	7.2	97.7	8.8	7.8											
		SR9	Cloudy	Moderate	13:21	3.1	Surface	1.0	1	22.4	8.1	28.2	7.2	98.0	7.7	6.8	7.3	7.9	8.2								
									2	22.4	8.2	28.0	7.3	98.3	7.7	6.5											
							Bottom	2.1	1	22.6	8.1	28.1	7.3	98.6	7.5	9.7				7.3							
									2	22.7	8.2	27.9	7.3	98.7	8.6	9.9											
		SR10A(N)	Cloudy	Moderate	14:17	16.0	Surface	1.0	1	22.1	8.0	29.2	6.7	91.2	3.0	6.9	6.6	3.3	5.5								
									2	22.0	8.2	28.3	6.8	91.3	3.0	6.6											
							Middle	8.0	1	21.5	8.0	30.6	6.5	88.2	3.4	5.9				6.6							
									2	21.5	8.2	29.7	6.5	88.0	3.5	5.3											
							Bottom	15.0	1	21.5	8.0	30.7	6.6	88.7	3.7	4.1				6.6							
									2	21.4	8.2	29.8	6.6	88.3	3.1	4.4											
		26-03-20	Mid-Flood	CS4	Rainy	Moderate	8:14	18.4	Surface	1.0	1	22.1	8.1	26.8	7.2	95.8	9.9	8.5	7.2	7.8	7.6						
											2	22.3	8.1	26.5	7.2	96.1	10.4	9.1									
									Middle	9.2	1	22.1	8.1	26.9	7.2	95.7	7.6	7.3				7.2					
											2	22.3	8.1	26.6	7.2	96.1	7.4	7.4									
									Bottom	17.4	1	22.1	8.1	26.9	7.2	96.1	5.7	7.0				7.2					
											2	22.3	8.1	26.6	7.2	96.5	5.5	6.5									
CS6	Rainy			Moderate	7:12	9.7	Surface	1.0	1	21.9	8.0	27.7	7.1	94.8	6.4	10.6	7.2	7.5	8.9								
									2	22.0	8.0	27.4	7.1	95.4	7.4	10.6											
							Middle	4.9	1	21.9	8.0	27.7	7.2	95.8	7.7	8.8				7.2							
									2	22.1	8.0	27.4	7.2	96.4	6.7	8.5											
Bottom	8.7			1	21.9	8.0	27.6	7.2	96.2	8.8	7.6	7.2															
				2	22.1	8.0	27.3	7.2	96.8	7.9	7.2																
CS(Mf)3(N)	Rainy			Moderate	8:27	7.3	Surface	1.0	1	22.1	8.1	26.8	7.2	95.3	7.8	7.2	7.2	7.0	6.4								
									2	22.3	8.1	26.3	7.2	95.8	7.5	7.3											
							Middle	3.7	1	22.1	8.1	26.5	7.1	94.5	6.9	6.4				7.2							
									2	22.3	8.1	26.2	7.1	94.8	6.9	6.3											
Bottom	6.3			1	22.1	8.1	26.5	7.2	95.5	6.4	5.6	7.2															
				2	22.3	8.1	26.2	7.2	95.8	6.4	5.5																
CS(Mf)5	Cloudy			Moderate	7:21	12.3	Surface	1.0	1	22.0	8.0	28.0	6.6	89.2	4.5	5.0	6.6	5.7	6.0								
									2	21.9	8.0	27.1	6.7	89.2	4.2	5.2											
							Middle	6.2	1	21.9	8.0	28.4	6.5	87.7	4.3	6.2				6.4							
									2	21.7	8.0	28.2	6.5	87.2	4.0	6.3											
Bottom	11.3			1	21.4	8.0	30.7	6.3	85.6	8.2	6.4	6.4															
				2	21.3	8.0	29.8	6.4	85.5	8.9	6.7																
IS8(N)	Cloudy	Calm	8:36	4.1	Surface	1.0	1	22.1	8.0	27.6	6.8	91.5	6.7	8.4	6.8	6.7	7.3										
							2	22.1	8.0	26.7	6.8	91.2	6.7	8.3													
					Bottom	3.1	1	22.1	8.0	27.6	6.9	93.0	6.9	6.4				6.9									
							2	22.1	8.0	26.8	6.9	92.3	6.5	6.2													
IS12	Rainy	Moderate	7:55	14.9	Surface	1.0	1	21.9	8.1	27.7	7.1	94.3	6.4	10.4	7.1	6.1	8.7										
							2	22.0	8.1	27.4	7.1	94.8	7.1	10.2													
					Middle	7.5	1	21.9	8.1	27.7	7.1	94.3	6.6	8.0				7.1									
							2	22.0	8.1	27.5	7.1	94.8	5.8	8.5													
Bottom	13.9	1	21.9	8.1	27.8	7.1	94.4	6.0	7.6	7.1																	
		2	22.0	8.1	27.4	7.1	94.9	4.9	7.4																		
IS13	Rainy	Moderate	7:49	10.7	Surface	1.0	1	21.9	8.1	27.8	7.1	94.6	5.8	7.8	7.1	5.8	6.8										
							2	22.0	8.1	27.4	7.1	95.1	4.9	7.9													
					Middle	5.4	1	21.9	8.1	27.9	7.0	94.2	6.2	7.1				7.1									
							2	22.0	8.1	27.6	7.1	94.6	6.4	6.6													
Bottom	9.7	1	21.9	8.1	28.0	7.1	95.0	5.5	5.7	7.1																	
		2	22.0	8.1	27.6	7.1	95.4	6.2	5.4																		
IS14	Rainy	Moderate	8:01	14.5	Surface	1.0	1	21.9	8.1	27.8	7.1	94.3	5.1	8.3	7.1	5.4	6.8										
							2	22.0	8.1	27.4	7.1	94.9	4.3	8.5													
					Middle	7.3	1	21.9	8.1	27.9	7.1	94.4	5.8	6.4				7.2									
							2	22.0	8.1	27.6	7.1	95.0	5.7	6.8													
Bottom	13.5	1	21.9	8.1	27.8	7.1	95.5	5.7	5.0	7.2																	
		2	22.0	8.1	27.5	7.2	96.0	6.0	5.6																		
IS15	Rainy	Moderate	7:44	10.1	Surface	1.0	1	21.8	8.1	27.8	7.0	93.7	5.2	8.0	7.0	5.0	7.5										
							2	21.9	8.1	27.5	7.0	94.3	6.4	7.8													
					Middle	5.1	1	21.8	8.1	28.7	7.0	94.0	4.7	7.5				7.1									
							2	21.9	8.1	28.3	7.0	94.4	4.8	7.4													
Bottom	9.1	1	21.8	8.1	28.6	7.1	94.8	4.4	7.0	7.1																	
		2	22.0	8.1	28.3	7.1	95.3	4.6	7.0																		
IS17	Cloudy	Moderate	8:01	7.6	Surface	1.0	1	22.1	8.0	27.3	6.8	91.6	4.2	8.4	6.8	4.9	7.8										
							2	22.1	8.0	26.4	6.9	91.5	3.9	8.0													
					Middle	3.8	1	22.1	8.0	27.8	6.7	90.5	5.2	8.0				6.8									
							2	22.1	8.0	26.9	6.8	90.5	5.2	7.6													
Bottom	6.6	1	22.1	8.0	27.8	6.8	90.9	5.7	7.5	6.8																	
		2	22.0	8.0	26.9	6.8	90.8	5.3	7.0																		
IS(Mf)9	Cloudy	Calm	8:43	3.4	Surface	1.0	1	22.1	8.0	27.9	6.7	90.8	8.1	8.8	6.8	8.4	9.6										
							2	22.1	8.1	27.1	6.8	90.7	8.3	9.0													
					Bottom	2.4	1	22.1	8.0	28.0	6.8	92.0	8.3	10.7				6.8									
							2	22.1	8.1	27.2	6.8	91.4	8.7	10.0													

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged		
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)
		IS(M)11	Cloudy	Moderate	7:50	10.9	Surface	1.0	1	22.2	8.0	27.2	6.8	91.1	5.7	9.6	6.8	8.6	8.0
								2	2	22.1	8.0	26.4	6.8	91.1	5.6	9.3			
								5.5	1	22.2	8.0	27.7	6.7	90.5	9.8	7.3			
									2	22.1	8.0	26.9	6.8	90.5	8.9	7.4			
								9.9	1	22.1	8.0	28.5	6.7	90.2	10.6	7.0			
									2	22.0	8.0	27.6	6.7	89.8	10.9	7.1			
		IS(M)16	Cloudy	Moderate	8:09	5.4	Surface	1.0	1	22.2	8.0	27.7	6.7	90.7	5.0	6.2	6.8	5.1	6.6
								2	2	22.1	8.0	26.8	6.8	90.7	4.7	6.7			
								4.4	1	22.1	8.0	28.1	6.7	90.2	5.4	6.7			
									2	22.0	8.0	27.2	6.7	90.1	5.3	6.8			
		SR4(N2)	Cloudy	Calm	8:29	3.8	Surface	1.0	1	22.1	8.0	27.7	6.7	90.4	5.7	9.5	6.8	6.3	9.2
								2	2	22.1	8.0	26.9	6.8	90.4	5.3	9.9			
								2.8	1	22.1	8.0	28.2	6.6	88.8	7.2	8.8			
									2	22.1	8.0	27.3	6.6	88.5	7.0	8.5			
		SR4A	Cloudy	Calm	8:22	4.4	Surface	1.0	1	22.1	8.0	27.7	6.7	89.5	6.2	10.3	6.7	5.7	9.3
								2	2	22.1	8.0	26.9	6.7	89.5	6.1	10.3			
								3.4	1	22.3	8.0	28.1	6.5	88.4	5.4	8.1			
									2	22.2	8.0	27.3	6.6	88.3	4.9	8.5			
		SR7	Cloudy	Moderate	7:41	4.3	Surface	1.0	1	22.1	8.0	27.3	6.8	90.7	6.0	6.7	6.8	8.7	8.2
								2	2	22.0	8.0	26.4	6.8	90.6	6.0	6.2			
								3.3	1	22.0	8.0	27.8	6.8	91.3	11.3	9.9			
									2	22.0	8.0	26.9	6.8	90.9	11.6	9.8			
		SR8	Rainy	Moderate	7:24	3.6	Surface	1.0	1	21.8	8.0	28.4	7.0	93.6	6.4	8.5	7.0	5.7	8.0
								2	2	21.9	8.1	28.1	7.0	93.9	5.9	8.0			
2.6	1							21.8	8.0	28.4	7.0	94.0	5.6	7.5					
	2							21.9	8.1	28.1	7.0	94.4	4.9	7.8					
SR9	Rainy	Moderate	7:38	3.3	Surface	1.0	1	21.8	8.0	28.9	7.0	93.7	4.0	4.9	7.0	4.0	4.4		
						2	2	21.9	8.1	28.6	7.0	94.1	3.3	5.0					
						2.3	1	21.8	8.1	28.9	7.1	94.7	4.5	3.8					
							2	22.0	8.1	28.6	7.1	95.2	4.2	3.7					
SR10A(N)	Cloudy	Moderate	6:49	16.4	Surface	1.0	1	22.0	7.9	28.4	6.6	89.0	4.0	7.4	6.6	4.4	6.4		
						2	2	21.9	7.9	27.6	6.7	89.3	4.8	7.6					
						8.2	1	21.7	7.9	29.3	6.5	87.6	4.3	6.6					
							2	21.7	7.9	28.4	6.5	87.4	3.7	6.3					
						15.4	1	21.6	7.9	30.0	6.4	87.0	4.9	5.4					
							2	21.5	7.9	29.1	6.5	87.0	4.5	4.9					



Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged		
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)
28-03-20	Mid-Ebb	CS4	Rainy	Moderate	13:44	18.2	Surface	1.0	1	22.7	8.1	24.2	7.2	95.4	4.1	4.6	7.3	5.8	5.0
									2	21.5	8.1	24.5	7.3	95.0	4.1	3.6			
							Middle	9.1	1	22.7	8.1	24.2	7.2	95.6	4.8	4.2			
									2	21.4	8.1	24.7	7.3	95.6	4.8	5.1			
							Bottom	17.2	1	22.3	8.1	24.5	7.2	95.1	8.3	6.5			
									2	21.2	8.1	24.8	7.3	94.8	8.7	6.2			
		CS6	Cloudy	Moderate	14:46	9.6	Surface	1.0	1	22.5	8.1	25.9	7.3	97.1	7.2	5.8	7.3	7.4	4.5
									2	21.3	8.1	26.2	7.3	96.6	7.4	4.9			
							Middle	4.8	1	22.5	8.1	26.3	7.2	97.3	4.9	3.6			
									2	21.3	8.1	26.6	7.3	96.8	5.9	4.5			
							Bottom	8.6	1	22.5	8.1	25.8	7.3	98.0	9.0	3.5			
									2	21.3	8.1	26.1	7.4	97.4	9.7	4.4			
		CS(Mf)3(N)	Rainy	Moderate	13:33	6.5	Surface	1.0	1	22.6	8.0	22.7	7.2	95.3	5.2	4.8	7.3	5.3	5.4
									2	21.5	8.1	23.0	7.3	94.9	5.3	5.3			
							Middle	3.3	1	22.6	8.0	22.8	7.2	95.3	4.8	5.2			
									2	21.4	8.1	23.1	7.3	94.8	5.5	5.0			
							Bottom	5.5	1	22.5	8.0	22.7	7.2	95.2	5.6	6.6			
									2	21.4	8.1	23.0	7.3	94.9	5.6	5.7			
		CS(Mf)5	Cloudy	Moderate	14:44	12.8	Surface	1.0	1	22.4	8.0	25.8	6.7	89.4	3.7	5.0	6.6	6.0	5.1
									2	22.4	8.0	26.7	6.6	89.2	4.2	4.6			
							Middle	6.4	1	22.0	8.0	27.6	6.5	86.8	6.8	4.5			
									2	22.0	8.0	28.5	6.4	86.9	6.9	5.1			
							Bottom	11.8	1	21.6	8.0	29.9	6.3	85.6	7.0	5.2			
									2	21.7	8.0	30.9	6.3	86.1	7.1	6.2			
		IS8(N)	Rainy	Calm	13:41	3.9	Surface	1.0	1	22.8	8.0	26.4	6.7	90.7	9.6	7.2	6.7	8.9	7.1
									2	22.9	8.0	27.3	6.7	90.6	9.3	8.3			
							Bottom	2.9	1	22.8	8.0	26.6	6.6	90.0	8.5	6.6			
									2	22.9	8.0	27.5	6.6	90.0	8.2	6.4			
		IS12	Rainy	Moderate	14:01	14.6	Surface	1.0	1	22.5	8.1	25.9	7.1	95.7	4.2	4.5	7.3	6.2	5.7
									2	21.4	8.1	26.2	7.2	95.3	4.8	5.2			
							Middle	7.3	1	22.3	8.1	25.8	7.5	100.0	5.2	5.3			
									2	21.4	8.1	26.3	7.2	95.3	6.2	6.0			
							Bottom	13.6	1	22.3	8.1	25.8	7.5	100.0	8.2	6.1			
									2	21.1	8.1	26.2	7.6	99.5	8.8	6.8			
		IS13	Rainy	Moderate	14:07	10.7	Surface	1.0	1	22.3	8.1	27.4	7.1	95.8	4.6	5.7	7.2	5.1	4.8
									2	21.2	8.1	27.8	7.2	95.2	4.5	4.8			
							Middle	5.4	1	22.3	8.1	27.4	7.1	95.7	5.4	4.1			
									2	21.2	8.1	27.8	7.2	95.3	4.8	5.1			
							Bottom	9.7	1	22.3	8.1	27.0	7.2	96.6	5.9	4.0			
									2	21.2	8.1	27.3	7.3	96.4	5.1	4.9			
		IS14	Rainy	Moderate	13:56	14.5	Surface	1.0	1	22.4	8.1	26.8	7.1	95.3	4.6	4.9	7.2	6.1	4.9
									2	21.3	8.1	27.1	7.2	94.8	5.3	4.1			
							Middle	7.3	1	22.3	8.1	26.1	7.1	95.4	4.7	4.4			
									2	21.2	8.1	26.5	7.2	94.9	5.1	5.4			
							Bottom	13.5	1	22.3	8.1	26.8	7.2	97.0	8.1	5.8			
									2	21.1	8.1	27.0	7.4	96.8	8.7	4.9			
		IS15	Rainy	Moderate	14:13	10.4	Surface	1.0	1	22.4	8.1	27.8	7.0	95.1	5.5	6.9	7.1	4.9	6.2
									2	21.2	8.1	28.2	7.1	94.6	5.0	6.0			
							Middle	5.2	1	22.4	8.1	27.8	7.0	95.1	4.7	6.0			
									2	21.2	8.1	28.2	7.1	94.5	5.2	6.5			
							Bottom	9.4	1	22.4	8.1	27.7	7.0	95.0	4.0	6.2			
									2	21.2	8.1	28.1	7.1	94.6	5.0	5.6			
		IS17	Rainy	Calm	14:09	7.5	Surface	1.0	1	22.6	8.0	23.6	6.8	89.7	5.8	2.7	6.6	8.6	4.1
									2	22.6	8.0	24.4	6.7	89.8	6.0	3.0			
							Middle	3.8	1	22.1	8.0	27.1	6.5	86.9	10.8	3.0			
									2	22.2	8.0	28.0	6.4	86.9	10.3	4.0			
							Bottom	6.5	1	22.0	8.0	28.0	6.4	86.1	9.5	6.4			
									2	22.1	8.0	28.9	6.4	86.2	9.4	5.7			
		IS(Mf)9	Rainy	Calm	13:33	2.9	Middle	1.5	1	22.7	7.8	26.6	6.5	87.8	6.4	7.2	6.5	6.4	7.5
									2	22.7	8.0	27.4	6.5	87.7	6.4	7.7			
		IS(Mf)11	Cloudy	Moderate	14:19	10.9	Surface	1.0	1	22.7	8.0	22.0	6.9	90.7	3.0	5.6	6.7	6.0	4.7
									2	22.8	8.0	22.8	6.8	90.6	3.5	5.3			
							Middle	5.5	1	22.5	8.0	25.4	6.6	88.6	8.2	4.4			
									2	22.6	8.0	26.2	6.6	88.6	8.3	5.3			
							Bottom	9.9	1	22.1	8.0	27.5	6.4	86.4	6.2	4.1			
									2	22.2	8.0	28.4	6.4	86.7	6.5	3.4			
		IS(Mf)16	Rainy	Calm	14:03	5.8	Surface	1.0	1	22.5	8.0	26.8	6.5	88.1	7.6	4.7	6.5	10.1	5.4
									2	22.6	8.0	27.7	6.5	88.1	7.9	4.4			
							Bottom	4.8	1	22.4	8.0	27.3	6.5	87.0	12.4	6.1			
									2	22.4	8.0	28.1	6.4	87.0	12.6	6.5			
		SR4(N2)	Rainy	Calm	13:48	4.0	Surface	1.0	1	22.7	8.0	25.8	6.7	89.7	7.6	6.7	6.7	11.2	6.9
									2	22.7	8.0	26.6	6.6	89.7	7.3	6.0			
							Bottom	3.0	1	22.7	8.0	25.9	6.6	89.2	15.5	8.0			
									2	22.8	8.0	26.8	6.6	89.1	14.3	7.0			
		SR4A	Rainy	Calm	13:52	4.4	Surface	1.0	1	22.7	8.0	25.5	6.8	91.6	3.0	6.3	6.8	3.4	6.3
									2	22.8	8.0	26.3	6.8	91.6	3.5	6.3			
							Bottom	3.4	1	22.7	8.0	25.6	6.7	89.8	3.3	6.2			
									2	22.7	8.0	26.4	6.7	89.8	3.8	6.3			

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged				
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)		
		SR7	Cloudy	Moderate	14:27	4.3	Surface	1.0	1	22.6	8.0	24.2	6.7	89.3	4.1	6.3	6.7	4.6	5.4		
									2	22.6	8.0	25.0	6.7	89.3	4.4	5.6					
							Bottom	3.3	1	22.5	8.0	25.1	6.6	88.2	4.9	4.7					
									2	22.5	8.0	26.0	6.6	88.3	5.1	4.8					
		SR8	Cloudy	Moderate	14:35	3.4	Surface	1.0	1	22.5	8.1	27.5	7.1	96.5	4.6	7.6	7.2	5.1	7.2		
									2	21.4	8.1	27.9	7.2	95.9	4.9	8.5					
							Bottom	2.4	1	22.6	8.1	27.4	7.3	98.9	5.3	6.3					
									2	21.4	8.1	27.8	7.4	98.2	5.4	6.4					
		SR9	Cloudy	Moderate	14:19	3.2	Surface	1.0	1	22.5	8.1	27.6	7.1	95.6	10.7	5.3	7.1	11.6	4.5		
									2	21.3	8.1	28.0	7.1	94.8	10.8	4.7					
							Bottom	2.2	1	22.5	8.1	27.5	7.2	97.6	12.4	4.1					
									2	21.2	8.1	27.8	7.5	98.6	12.4	4.0					
		SR10A(N)	Cloudy	Moderate	15:10	15.6	Surface	1.0	1	22.3	8.0	27.7	6.7	90.5	2.5	1.9	6.6	3.6	3.1		
									2	22.3	8.0	28.6	6.7	90.5	3.0	2.9					
							Middle	7.8	1	22.0	8.0	28.5	6.5	88.3	3.6	2.7					
									2	22.1	8.0	29.4	6.5	88.3	4.1	2.8					
							Bottom	14.6	1	22.1	8.0	28.6	6.5	87.3	3.9	4.5					
									2	22.1	8.0	29.7	6.4	87.7	4.3	3.7					
		28-03-20	Mid-Flood	CS4	Cloudy	Moderate	8:48	18.6	Surface	1.0	1	22.8	8.1	24.2	7.1	95.0	4.2	6.0	7.2	5.5	5.6
											2	21.7	8.1	24.5	7.2	94.7	5.0	6.9			
Middle	9.3								1	22.8	8.1	24.5	7.1	94.8	5.4	5.8					
									2	21.7	8.1	24.7	7.2	94.4	5.2	4.9					
Bottom	17.6								1	22.8	8.1	24.5	7.2	95.8	6.3	5.5					
									2	21.7	8.1	24.8	7.3	95.5	6.8	4.7					
CS6	Cloudy			Moderate	7:44	9.7	Surface	1.0	1	22.5	8.1	26.6	7.1	95.0	5.3	7.1	7.2	7.0	6.4		
									2	21.4	8.0	26.8	7.2	94.6	5.5	6.8					
							Middle	4.9	1	22.5	8.0	26.5	7.1	95.0	9.1	6.5					
									2	21.4	7.9	26.8	7.2	94.6	7.7	5.6					
CS(Mf)3(N)	Cloudy			Moderate	8:59	6.8	Surface	1.0	1	22.8	8.1	23.5	7.3	96.6	6.1	13.5	7.4	8.0	22.5		
									2	21.7	8.1	23.8	7.4	96.3	6.9	11.6					
							Middle	3.4	1	22.8	8.1	24.1	7.3	97.0	9.3	11.7					
									2	21.7	8.1	24.4	7.4	96.4	9.5	13.9					
CS(Mf)5	Cloudy			Moderate	7:54	12.7	Surface	1.0	1	22.4	8.0	25.8	6.7	89.0	4.1	5.3	6.5	5.8	4.7		
									2	22.5	8.0	26.6	6.6	88.8	4.4	5.1					
							Middle	6.4	1	22.0	8.0	28.1	6.4	86.7	4.4	4.5					
									2	22.1	8.0	28.9	6.4	86.7	4.7	4.1					
IS8(N)	Cloudy			Calm	9:01	3.8	Surface	1.0	1	22.5	8.0	25.5	6.8	90.5	4.9	7.2	6.8	5.6	6.9		
									2	22.6	8.0	26.3	6.7	90.4	5.2	7.6					
		Bottom	2.8				1	22.5	8.0	25.6	6.7	90.1	5.7	6.0							
							2	22.6	8.0	26.4	6.7	90.1	6.5	6.6							
IS12	Cloudy	Moderate	8:30	14.8	Surface	1.0	1	22.4	8.1	26.9	7.0	94.8	5.7	5.2	7.1	6.2	5.0				
							2	21.3	8.1	27.2	7.1	94.4	5.3	4.4							
					Middle	7.4	1	22.4	8.1	26.9	7.1	95.0	4.4	4.5							
							2	21.3	8.1	27.2	7.1	94.4	5.1	4.1							
					Bottom	13.8	1	22.5	8.1	26.9	7.1	95.1	9.2	5.9							
							2	21.4	8.1	27.2	7.2	94.7	7.4	6.1							
IS13	Cloudy	Moderate	8:25	10.8	Surface	1.0	1	22.5	8.1	26.7	7.0	93.9	4.5	5.2	7.1	5.7	5.6				
							2	21.4	8.1	27.0	7.1	93.6	4.6	5.6							
					Middle	5.4	1	22.5	8.1	26.7	7.0	94.3	7.1	5.0							
							2	21.4	8.1	27.0	7.1	94.0	5.9	5.9							
					Bottom	9.8	1	22.5	8.1	26.7	7.1	95.1	5.4	6.1							
							2	21.4	8.1	27.0	7.2	94.8	6.5	5.6							
IS14	Cloudy	Moderate	8:35	14.7	Surface	1.0	1	22.5	8.1	27.2	7.0	94.9	5.2	5.5	7.1	5.9	5.8				
							2	21.4	8.1	27.5	7.1	94.5	6.0	6.0							
					Middle	7.4	1	22.5	8.1	27.2	7.0	95.1	4.8	5.7							
							2	21.4	8.1	27.5	7.1	94.6	4.8	5.1							
					Bottom	13.7	1	22.5	8.1	27.2	7.0	95.3	7.2	6.5							
							2	21.4	8.1	27.5	7.2	95.1	7.4	5.7							
IS15	Cloudy	Moderate	8:19	10.4	Surface	1.0	1	22.6	8.1	27.8	7.1	95.8	4.0	4.5	7.1	4.6	5.0				
							2	21.5	8.1	28.1	7.2	95.3	5.0	3.5							
					Middle	5.2	1	22.3	8.1	28.2	7.0	94.3	3.9	5.5							
							2	21.2	8.1	28.5	7.1	94.1	3.9	4.9							
					Bottom	9.4	1	22.3	8.1	28.2	7.0	94.7	5.8	6.1							
							2	21.3	8.1	28.5	7.1	95.0	5.2	5.7							
IS17	Cloudy	Moderate	8:31	7.4	Surface	1.0	1	22.5	8.0	25.8	6.7	89.4	4.0	4.7	6.6	4.5	4.0				
							2	22.6	8.0	26.6	6.6	89.4	4.5	5.6							
					Middle	3.7	1	22.4	8.0	26.2	6.6	88.7	4.1	3.0							
							2	22.5	8.0	27.1	6.6	88.6	4.6	4.0							
					Bottom	6.4	1	22.3	8.0	26.7	6.6	88.0	4.6	3.4							
							2	22.4	8.0	27.5	6.5	88.2	5.1	3.2							
IS(Mf)9	Cloudy	Calm	9:09	2.7	Middle	1.4	1	22.4	8.0	26.2	6.7	89.4	9.1	6.2	6.7	9.0	6.3				
							2	22.5	8.0	27.1	6.6	89.4	8.9	6.4							

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged		
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)
		IS(M)11	Cloudy	Moderate	8:23	10.8	Surface	1.0	1	22.5	8.0	25.4	6.7	89.4	5.5	6.2	6.6	9.2	5.5
									2	22.6	8.0	26.2	6.6	89.5	5.7	5.3			
							Middle	5.4	1	22.4	8.0	26.4	6.6	88.1	9.2	6.0			
									2	22.5	8.0	27.3	6.5	88.2	9.3	5.9			
							Bottom	9.8	1	22.3	8.0	27.0	6.5	87.7	12.1	4.8			
									2	22.4	8.0	27.9	6.5	88.2	13.1	4.9			
		IS(M)16	Cloudy	Moderate	8:39	5.6	Surface	1.0	1	22.5	8.0	26.0	6.7	89.5	3.8	6.4	6.7	4.2	5.5
									2	22.5	8.0	26.8	6.6	89.5	4.3	6.9			
							Bottom	4.6	1	22.3	8.0	26.6	6.6	88.4	4.2	4.2			
									2	22.4	8.0	27.5	6.6	88.6	4.6	4.6			
		SR4(N2)	Cloudy	Calm	8:55	3.9	Surface	1.0	1	22.5	8.0	26.0	6.7	89.3	5.7	7.0	6.7	5.7	6.9
									2	22.6	8.0	26.9	6.6	89.4	5.8	6.5			
							Bottom	2.9	1	22.5	8.0	26.1	6.6	89.1	5.6	7.2			
									2	22.6	8.0	26.9	6.6	89.3	5.8	7.0			
		SR4A	Cloudy	Calm	8:50	4.2	Surface	1.0	1	22.5	8.0	26.1	6.6	88.2	4.6	6.5	6.6	4.9	6.2
									2	22.6	8.0	27.0	6.5	88.2	4.8	6.2			
							Bottom	3.2	1	22.5	8.0	26.2	6.6	88.1	4.9	6.0			
									2	22.5	8.0	27.0	6.5	88.3	5.1	6.0			
		SR7	Cloudy	Moderate	8:15	4.2	Surface	1.0	1	22.4	8.0	25.6	6.6	88.6	6.3	5.7	6.6	9.2	5.9
									2	22.5	8.0	26.4	6.6	88.7	6.3	6.5			
							Bottom	3.2	1	22.3	8.0	26.6	6.5	87.7	11.9	5.2			
									2	22.4	8.0	27.5	6.5	87.8	12.4	6.1			
		SR8	Cloudy	Moderate	7:59	3.4	Surface	1.0	1	22.6	8.1	26.8	7.1	95.8	6.6	3.1	7.2	6.5	3.5
									2	21.5	8.0	27.2	7.2	95.3	6.3	2.7			
Bottom	2.4						1	22.4	8.1	27.6	7.0	94.5	6.2	3.6					
							2	21.3	8.0	27.9	7.1	94.2	6.9	4.4					
SR9	Cloudy	Moderate	8:13	3.3	Surface	1.0	1	22.5	8.1	27.7	7.0	95.0	5.0	7.6	7.1	5.0	6.9		
							2	21.4	8.0	28.0	7.1	94.5	6.2	7.9					
					Bottom	2.3	1	22.5	8.1	28.0	6.9	94.0	4.3	5.7					
							2	21.4	8.0	28.3	7.0	93.5	4.3	6.2					
SR10A(N)	Cloudy	Moderate	7:26	15.4	Surface	1.0	1	22.3	7.8	26.6	6.6	88.6	2.9	4.1	6.6	4.2	3.4		
							2	22.3	8.0	27.5	6.6	88.6	3.3	3.1					
					Middle	7.7	1	22.0	7.8	28.0	6.5	87.5	3.4	3.4					
							2	22.1	8.0	28.9	6.5	87.5	4.1	3.3					
					Bottom	14.4	1	21.8	7.8	28.8	6.4	86.7	5.7	2.9					
							2	21.9	8.0	29.8	6.4	86.8	5.9	3.7					

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged		
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)
31-03-20	Mid-Ebb	CS4	Rainy	Moderate	15:50	18.6	Surface	1.0	1	21.6	8.2	24.4	7.1	93.4	4.0	6.1	7.2	5.3	5.6
									2	20.4	8.1	24.7	7.3	93.3	4.0	7.1			
							Middle	9.3	1	21.7	8.1	25.3	7.1	93.6	4.2	4.4			
									2	20.6	8.1	25.6	7.2	93.6	4.2	5.3			
							Bottom	17.6	1	21.7	8.1	25.6	7.1	94.3	7.4	5.4			
									2	20.6	8.1	25.9	7.3	94.4	7.7	5.4			
		CS6	Rainy	Moderate	17:00	9.6	Surface	1.0	1	21.6	8.2	26.6	7.2	94.9	6.5	3.3	7.3	5.6	3.4
									2	20.5	8.1	26.9	7.3	94.5	7.0	2.5			
							Middle	4.8	1	21.6	8.2	26.6	7.2	95.1	3.9	3.7			
									2	20.5	8.1	26.9	7.3	94.7	3.4	2.8			
							Bottom	8.6	1	21.5	8.1	26.5	7.2	95.6	5.9	3.7			
									2	20.4	8.1	26.9	7.3	95.2	6.8	4.1			
		CS(Mf)3(N)	Rainy	Moderate	15:39	7.3	Surface	1.0	1	21.0	8.1	23.1	7.4	95.3	4.2	3.3	7.4	3.7	4.2
									2	20.0	8.1	23.3	7.5	95.2	4.2	3.9			
							Middle	3.7	1	20.7	8.1	22.1	7.3	92.4	3.0	4.0			
									2	19.5	8.1	22.4	7.5	92.6	3.4	4.9			
							Bottom	6.3	1	21.3	8.1	22.7	7.1	91.3	3.9	4.6			
									2	20.1	8.1	23.0	7.3	91.8	3.6	4.7			
		CS(Mf)5	Rainy	Moderate	16:57	12.1	Surface	1.0	1	21.7	8.0	25.3	6.9	90.6	3.3	4.0	6.7	3.8	5.1
									2	21.8	8.0	25.4	6.9	90.5	3.0	3.0			
							Middle	6.1	1	21.4	8.0	31.0	6.5	88.3	2.8	5.4			
									2	21.5	8.0	31.1	6.5	88.4	2.5	5.4			
							Bottom	11.1	1	21.4	8.0	31.8	6.5	88.0	5.3	6.0			
									2	21.4	8.0	31.8	6.5	88.3	5.8	7.0			
		IS8(N)	Rainy	Calm	15:48	4.4	Surface	1.0	1	21.7	7.8	25.1	6.5	86.2	7.7	9.4	6.6	7.2	10.4
									2	21.8	8.0	25.1	6.6	86.3	6.5	9.4			
							Bottom	3.4	1	21.7	7.8	27.6	6.5	86.1	7.8	11.7			
									2	21.8	8.0	27.6	6.5	86.7	6.7	11.0			
		IS12	Rainy	Moderate	16:10	14.7	Surface	1.0	1	21.6	8.2	25.4	7.2	95.0	5.0	2.0	7.3	5.0	4.0
									2	20.4	8.1	25.8	7.3	94.6	5.1	2.4			
							Middle	7.4	1	21.7	8.2	25.3	7.3	95.9	6.0	5.4			
									2	20.6	8.1	25.6	7.4	95.6	6.4	4.3			
							Bottom	13.7	1	21.6	8.2	25.5	7.3	96.7	3.7	4.5			
									2	20.5	8.1	25.8	7.5	96.4	4.0	5.3			
		IS13	Rainy	Moderate	16:16	10.7	Surface	1.0	1	21.6	8.2	26.6	7.2	94.8	3.4	2.3	7.3	3.8	3.0
									2	20.5	8.1	27.0	7.3	94.3	3.4	3.4			
							Middle	5.4	1	21.7	8.2	26.8	7.2	95.5	4.2	2.4			
									2	20.5	8.1	27.2	7.3	95.0	5.0	3.3			
							Bottom	9.7	1	21.6	8.2	26.6	7.3	96.7	3.2	2.9			
									2	20.5	8.1	26.9	7.4	96.7	3.5	3.9			
		IS14	Rainy	Moderate	16:03	14.5	Surface	1.0	1	21.6	8.2	24.7	7.2	94.5	3.7	3.0	7.3	3.8	3.0
									2	20.4	8.1	25.0	7.4	94.6	3.7	2.3			
							Middle	7.3	1	21.5	8.2	25.4	7.2	95.0	4.2	2.6			
									2	20.3	8.1	25.7	7.4	94.9	4.4	3.5			
							Bottom	13.5	1	21.6	8.2	25.4	7.2	94.4	3.6	2.8			
									2	20.5	8.1	25.7	7.3	94.2	3.4	3.6			
		IS15	Rainy	Moderate	16:23	10.4	Surface	1.0	1	21.6	8.2	26.4	7.2	95.5	6.2	2.3	7.3	4.4	3.1
									2	20.5	8.1	26.8	7.3	95.2	6.8	3.1			
							Middle	5.2	1	21.6	8.2	26.2	7.3	96.2	3.4	3.3			
									2	20.4	8.1	26.6	7.4	96.0	3.5	2.4			
							Bottom	9.4	1	21.5	8.2	27.4	7.3	96.9	3.2	3.8			
									2	20.4	8.1	27.7	7.4	96.9	3.0	3.5			
		IS17	Rainy	Moderate	16:18	6.9	Surface	1.0	1	21.7	7.9	24.3	6.9	90.2	3.5	4.4	6.8	4.5	5.0
									2	21.8	8.0	24.3	6.9	89.9	3.2	4.3			
							Middle	3.5	1	21.6	7.9	27.7	6.6	87.5	5.1	5.7			
									2	21.7	8.0	27.7	6.6	87.6	4.9	4.7			
							Bottom	5.9	1	21.6	7.9	29.2	6.5	87.7	5.4	5.3			
									2	21.6	8.0	29.2	6.5	87.9	5.1	5.8			
		IS(Mf)9	Rainy	Calm	15:40	3.2	Surface	1.0	1	21.8	7.8	24.4	6.9	90.7	4.4	5.5	6.9	3.9	5.0
									2	21.8	8.0	24.4	6.9	90.7	4.0	5.1			
							Bottom	2.2	1	21.8	7.8	24.7	6.8	89.5	3.8	4.6			
									2	21.8	8.0	24.8	6.8	89.2	3.2	4.7			
		IS(Mf)11	Rainy	Moderate	16:30	11.2	Surface	1.0	1	21.7	7.9	23.1	7.0	91.0	3.4	5.0	6.9	4.4	5.1
									2	21.8	8.0	23.1	7.0	91.0	3.0	5.4			
							Middle	5.6	1	21.7	7.9	24.4	6.8	89.1	5.5	4.8			
									2	21.8	8.0	24.5	6.8	89.0	4.5	5.0			
							Bottom	10.2	1	21.5	7.9	29.5	6.6	88.4	5.0	5.4			
									2	21.6	8.0	29.6	6.6	88.6	4.7	4.7			
		IS(Mf)16	Rainy	Calm	16:10	5.8	Surface	1.0	1	21.7	7.9	26.6	6.6	88.2	4.9	6.1	6.6	3.9	6.2
									2	21.8	8.0	26.7	6.6	88.3	4.6	6.5			
							Bottom	4.8	1	21.5	7.9	30.1	6.6	88.9	3.2	6.3			
									2	21.5	8.0	30.1	6.6	89.4	2.8	6.0			
		SR4(N2)	Rainy	Calm	15:54	4.1	Surface	1.0	1	21.7	7.8	25.4	6.3	83.6	6.9	10.5	6.3	6.7	9.5
									2	21.8	7.9	25.3	6.3	83.7	6.5	9.9			
							Bottom	3.1	1	21.8	7.8	26.4	6.4	84.6	7.4	8.9			
									2	21.8	7.9	26.4	6.4	84.7	6.1	8.7			
		SR4A	Rainy	Calm	15:59	4.9	Surface	1.0	1	21.8	7.9	25.7	6.5	85.8	4.7	6.0	6.5	5.3	5.5
									2	21.8	8.0	25.7	6.5	86.0	4.4	5.2			
							Bottom	3.9	1	21.7	7.9	27.4	6.5	86.0	6.7	5.8			
									2	21.8	8.0	27.4	6.5	86.7	5.5	4.8			

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged				
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)		
		SR7	Rainy	Moderate	16:37	4.3	Surface	1.0	1	21.7	7.9	24.4	7.0	91.8	2.6	5.6	7.0	2.6	5.5		
									2	21.8	8.0	24.4	7.0	91.9	2.2	6.5					
							Bottom	3.3	1	21.8	7.9	24.8	7.0	91.8	2.9	4.4					
									2	21.8	8.0	24.8	7.0	92.0	2.5	5.4					
		SR8	Rainy	Moderate	16:45	3.4	Surface	1.0	1	21.6	8.2	24.4	7.4	97.1	4.6	3.4	7.5	3.2	3.0		
									2	20.4	8.1	24.7	7.5	96.7	3.7	2.3					
							Bottom	2.4	1	21.5	8.2	24.3	7.5	97.4	2.1	3.7					
									2	20.3	8.1	24.6	7.6	97.5	2.3	2.7					
		SR9	Rainy	Moderate	16:30	3.1	Surface	1.0	1	21.4	8.2	24.5	7.4	96.1	2.5	3.3	7.5	2.7	3.1		
									2	20.2	8.1	24.8	7.5	95.8	3.1	2.4					
							Bottom	2.1	1	21.3	8.2	26.4	7.3	96.5	2.8	3.0					
									2	20.2	8.1	26.7	7.5	97.2	2.3	3.7					
		SR10A(N)	Rainy	Moderate	17:23	16.8	Surface	1.0	1	21.7	7.9	25.5	7.0	91.8	3.2	5.4	6.9	3.2	4.9		
									2	21.8	8.0	25.6	7.0	91.9	2.9	6.5					
							Middle	8.4	1	21.6	8.0	27.1	6.8	90.7	3.3	4.9					
									2	21.7	8.0	27.1	6.8	90.8	2.9	4.0					
							Bottom	15.8	1	21.5	8.0	30.0	6.6	89.3	3.1	4.6					
									2	21.6	8.0	30.0	6.6	89.6	3.7	3.7					
		31-03-20	Mid-Flood	CS4	Rainy	Moderate	10:04	18.4	Surface	1.0	1	21.8	8.1	21.8	7.2	93.5	3.8	3.5	7.3	4.9	3.5
											2	20.7	8.1	22.1	7.3	93.1	3.7	4.1			
Middle	9.2								1	21.6	8.1	21.5	7.2	92.6	5.2	3.2					
									2	20.5	8.1	21.8	7.3	91.5	5.6	3.4					
Bottom	17.4								1	21.4	8.0	22.7	7.1	92.0	4.9	3.1					
									2	20.4	8.1	22.9	7.1	89.7	5.9	3.6					
CS6	Rainy			Moderate	8:58	9.7	Surface	1.0	1	21.8	8.0	22.2	7.4	96.0	4.2	3.4	7.5	4.0	4.0		
									2	20.6	7.9	22.5	7.5	95.6	4.6	4.2					
							Middle	4.9	1	21.7	8.0	22.2	7.4	96.0	3.9	3.6					
									2	20.6	7.9	22.4	7.5	95.5	3.9	4.6					
CS(Mf)3(N)	Rainy			Moderate	10:17	7.1	Surface	1.0	1	21.7	8.1	21.4	7.4	95.6	3.1	5.9	7.5	5.3	4.8		
									2	20.6	8.1	21.6	7.5	95.1	3.6	5.0					
							Middle	3.6	1	21.7	8.1	21.1	7.5	95.9	4.2	5.3					
									2	20.6	8.1	21.4	7.6	95.4	4.9	4.3					
CS(Mf)5	Rainy			Moderate	9:09	12.6	Surface	1.0	1	21.8	7.9	24.4	6.8	88.8	3.9	3.8	6.7	5.0	5.0		
									2	21.9	8.0	24.4	6.8	88.9	3.5	4.3					
							Middle	6.3	1	21.6	7.9	28.8	6.5	87.3	3.5	5.1					
									2	21.7	8.0	28.8	6.5	87.5	3.2	5.8					
IS8(N)	Rainy			Calm	10:22	4.1	Surface	1.0	1	21.9	7.9	22.1	6.9	89.9	3.9	7.4	6.9	4.6	5.8		
									2	21.9	8.0	22.4	6.9	89.8	3.6	6.9					
		Bottom	3.1				1	21.8	7.9	23.9	6.9	90.3	5.9	4.9							
							2	21.9	8.0	23.7	6.9	90.5	5.1	3.9							
IS12	Rainy	Moderate	9:43	14.6	Surface	1.0	1	21.9	8.1	22.4	7.1	91.7	5.2	4.0	7.1	6.8	4.2				
							2	20.7	8.1	22.7	7.2	91.7	5.4	3.2							
					Middle	7.3	1	21.8	8.1	22.5	6.9	90.0	8.1	4.9							
							2	20.7	8.1	22.8	7.0	89.5	8.9	4.4							
IS13	Rainy	Moderate	9:38	10.7	Surface	1.0	1	21.8	8.1	23.1	7.1	92.1	5.5	3.1	7.1	4.6	4.0				
							2	20.6	8.1	23.4	7.2	92.1	4.4	3.3							
					Middle	5.4	1	21.8	8.1	23.1	7.0	91.0	5.7	2.5							
							2	20.6	8.1	23.6	7.2	91.5	4.7	3.3							
IS14	Rainy	Moderate	9:49	14.3	Surface	1.0	1	21.8	8.1	25.0	7.2	94.7	2.8	3.5	7.3	3.4	3.8				
							2	20.7	8.1	25.3	7.3	94.3	3.0	4.7							
					Middle	7.2	1	21.8	8.1	24.9	7.2	95.1	3.4	4.3							
							2	20.6	8.1	25.2	7.3	94.6	4.1	3.2							
IS15	Rainy	Moderate	9:31	10.5	Surface	1.0	1	21.8	8.1	26.0	7.2	95.2	3.0	4.3	7.3	3.9	4.5				
							2	20.7	8.1	26.3	7.3	94.9	3.7	4.0							
					Middle	5.3	1	21.8	8.1	26.2	7.2	95.7	4.2	4.2							
							2	20.7	8.1	26.5	7.3	95.4	4.5	3.2							
IS17	Rainy	Moderate	9:48	8.6	Surface	1.0	1	21.8	7.9	23.9	6.9	89.8	4.6	4.0	6.9	4.6	4.6				
							2	21.9	8.0	23.9	6.9	89.8	4.3	4.9							
					Middle	4.3	1	21.8	7.9	24.0	6.9	89.8	5.3	4.1							
							2	21.8	8.0	24.1	6.9	89.9	5.0	4.2							
IS(Mf)9	Rainy	Calm	10:29	3.1	Surface	1.0	1	21.8	7.9	23.6	6.8	89.2	4.7	4.8	6.8	6.1	5.4				
							2	21.9	8.0	23.6	6.8	89.3	4.3	5.7							
					Bottom	2.1	1	21.8	7.9	25.0	6.7	88.4	7.4	5.4							
							2	21.9	8.0	25.0	6.7	88.5	7.8	5.6							

Date	Tide	Station	Weather Condition	Sea Condition	Sampling Time	Water Depth (m)	Water Level	Sampling depth (m)	Replicate	Water Temperature (°C)	pH	Salinity (ppt)	Dissolved Oxygen (DO) (mg/L)	DO Saturation (%)	Turbidity (NTU)	Suspended Solids (SS) (mg/L)	Depth-averaged		
																	DO (mg/L)	Turbidity (NTU)	SS (mg/L)
		IS(M)11	Rainy	Moderate	9:39	10.7	Surface	1.0	1	21.8	8.0	22.6	7.0	90.3	4.3	4.3	6.7	8.6	4.4
								2	2	21.9	8.0	22.6	6.9	90.3	4.0	4.2			
								5.4	1	21.5	8.0	29.8	6.4	86.5	11.4	4.4			
								2	2	21.6	8.0	29.8	6.4	86.8	10.4	4.2			
								9.7	1	21.5	7.9	29.9	6.5	87.2	11.5	4.8			
								2	2	21.6	8.0	29.9	6.5	87.8	10.1	4.5			
		IS(M)16	Rainy	Moderate	9:56	5.8	Surface	1.0	1	21.8	7.9	23.9	6.9	89.9	5.1	6.8	6.9	8.1	6.0
								2	2	21.9	8.0	23.9	6.9	90.0	4.9	5.8			
								4.8	1	21.8	7.9	25.5	6.7	88.2	11.8	6.1			
								2	2	21.9	8.0	25.5	6.7	88.5	10.7	5.3			
		SR4(N2)	Rainy	Calm	10:15	3.7	Surface	1.0	1	21.8	7.9	23.1	6.9	89.8	4.6	4.4	6.9	4.5	4.8
								2	2	21.9	8.0	23.2	6.9	90.0	4.3	4.1			
								2.7	1	21.6	7.9	23.5	7.1	91.8	4.7	5.8			
								2	2	21.6	8.0	23.6	7.1	92.5	4.3	4.9			
		SR4A	Rainy	Calm	10:08	4.7	Surface	1.0	1	21.7	7.9	23.5	6.7	87.5	4.6	4.2	6.7	4.6	4.3
								2	2	21.8	8.0	23.5	6.7	87.4	4.3	5.3			
								3.7	1	21.7	7.9	24.0	6.7	87.0	5.2	3.7			
								2	2	21.8	8.0	24.0	6.7	87.2	4.2	4.1			
		SR7	Rainy	Moderate	9:32	4.2	Surface	1.0	1	21.9	7.9	23.0	6.8	88.7	4.9	4.6	6.8	6.0	3.6
								2	2	22.0	8.0	23.0	6.8	88.8	4.6	4.1			
								3.2	1	21.7	7.9	28.0	6.7	89.1	8.0	3.2			
								2	2	21.7	8.0	27.9	6.7	89.5	6.6	2.4			
		SR8	Rainy	Moderate	9:08	3.6	Surface	1.0	1	21.8	8.1	24.0	7.4	96.7	3.3	3.6	7.5	3.4	3.7
								2	2	20.7	8.1	23.8	7.5	96.1	3.5	4.2			
								2.6	1	21.8	8.1	23.9	7.4	96.9	3.4	3.8			
								2	2	20.6	8.1	24.2	7.5	96.3	3.5	3.0			
		SR9	Rainy	Moderate	9:24	3.2	Surface	1.0	1	21.6	8.1	23.5	7.4	96.6	4.1	4.3	7.5	5.5	4.3
								2	2	20.5	8.1	24.0	7.5	96.2	5.0	4.2			
								2.2	1	21.6	8.1	25.6	7.6	99.4	6.4	4.2			
								2	2	20.5	8.1	25.9	7.7	99.1	6.5	4.5			
		SR10A(N)	Rainy	Moderate	8:24	16.3	Surface	1.0	1	21.7	7.7	27.1	6.8	90.7	1.9	4.0	6.7	2.1	2.9
								2	2	21.8	7.9	27.1	6.8	90.5	1.9	3.2			
								8.2	1	21.5	7.8	31.8	6.5	88.7	1.9	2.8			
								2	2	21.6	7.9	31.8	6.5	88.8	2.3	2.3			
								15.3	1	21.4	7.7	33.5	6.5	89.2	2.4	2.7			
								2	2	21.4	7.9	33.5	6.5	89.2	2.1	2.2			

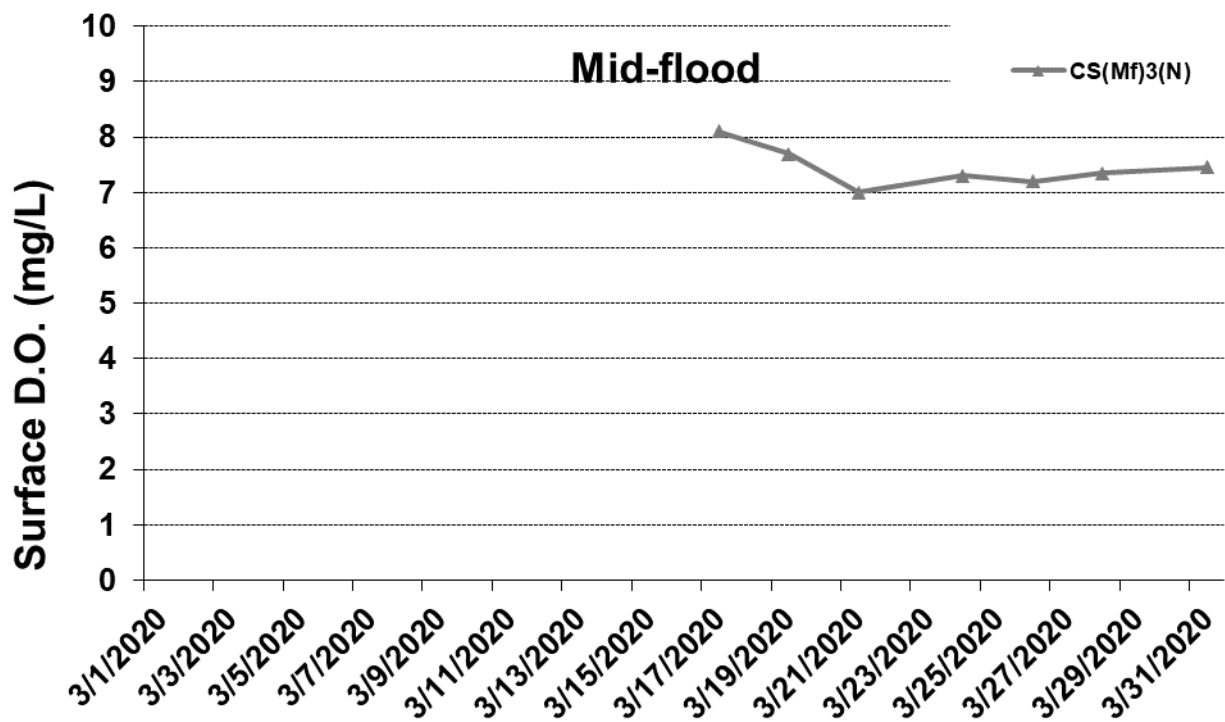
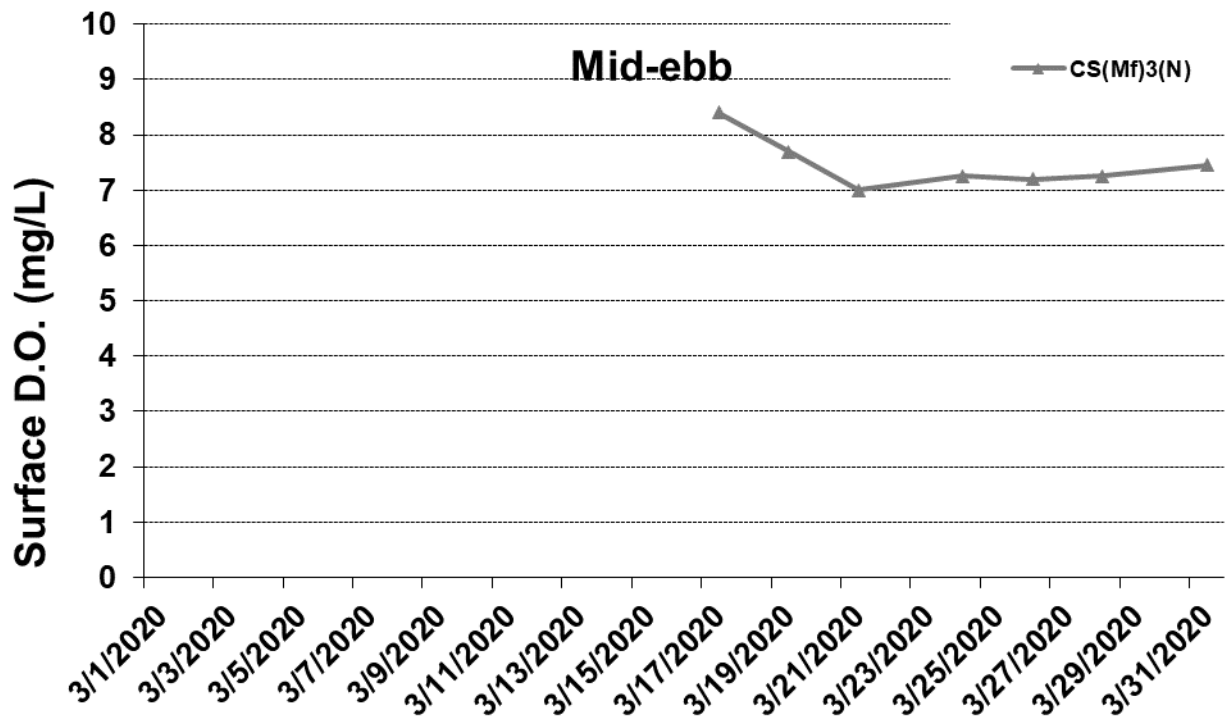


Figure J1 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at CS(Mf)3(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



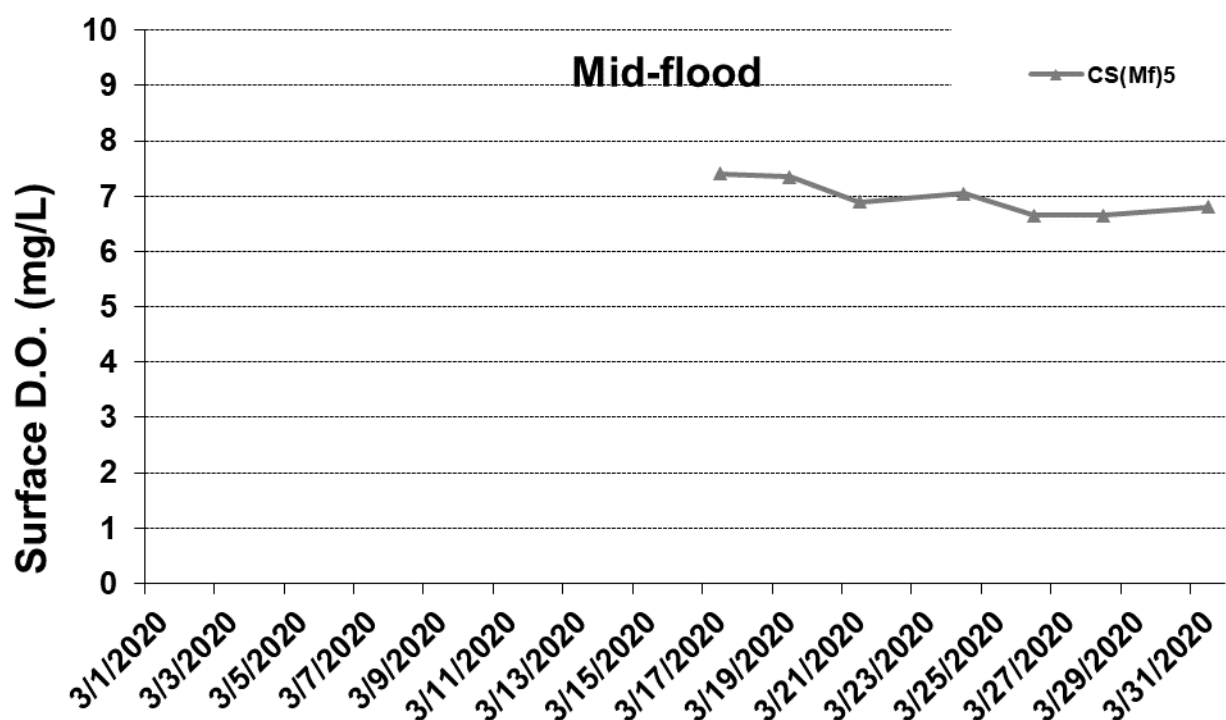
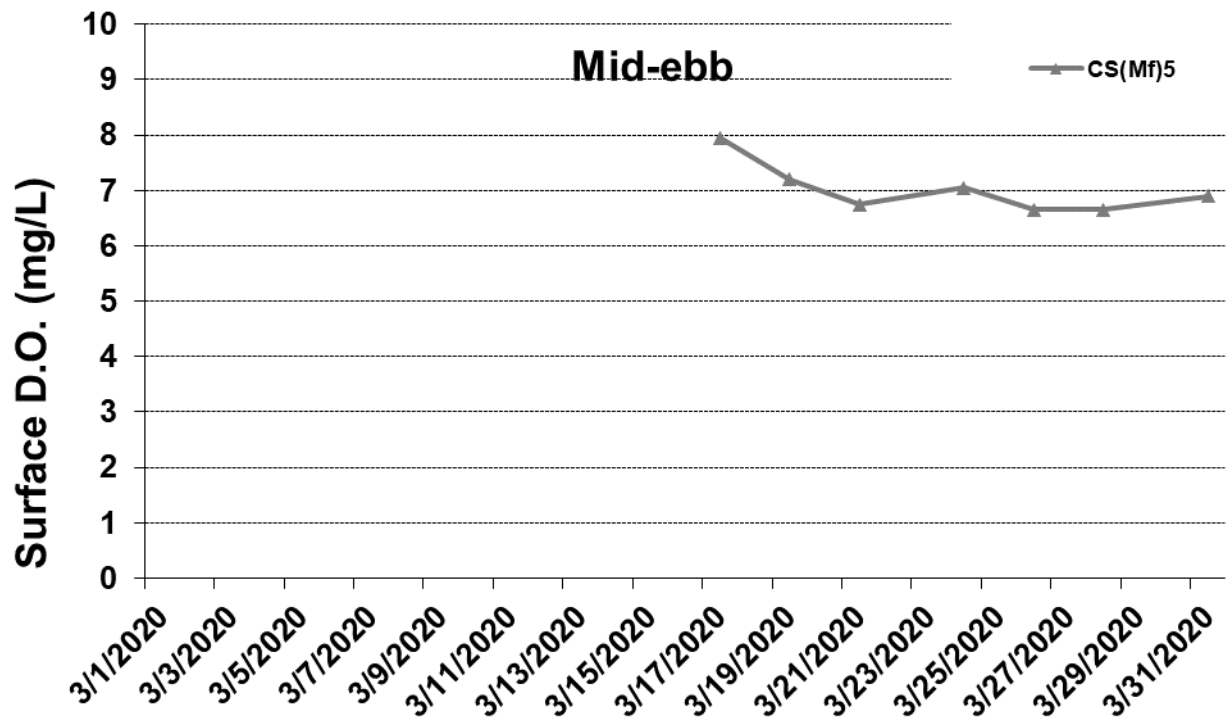


Figure J2 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at CS(Mf)5. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.





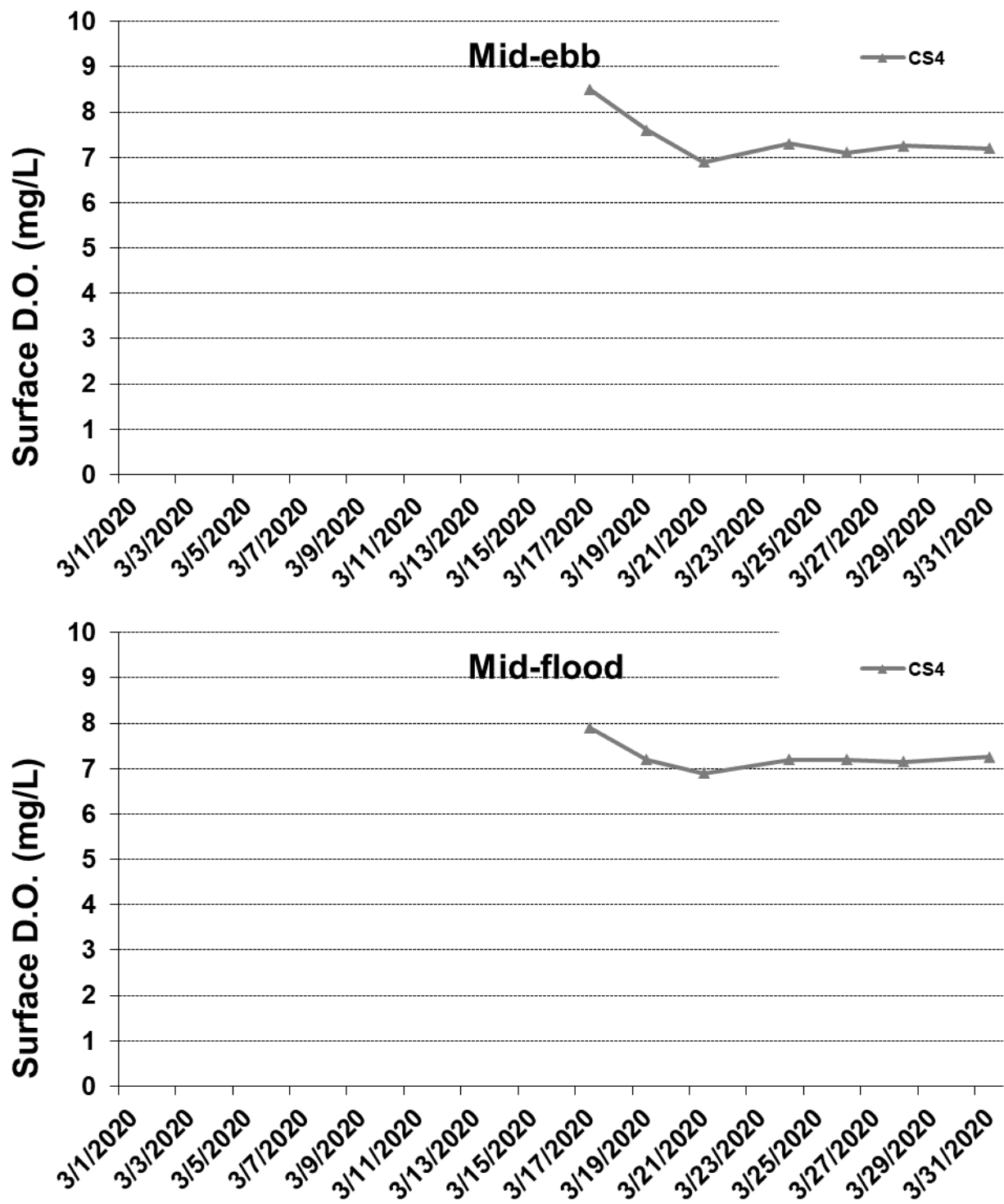


Figure J3 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at CS4. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



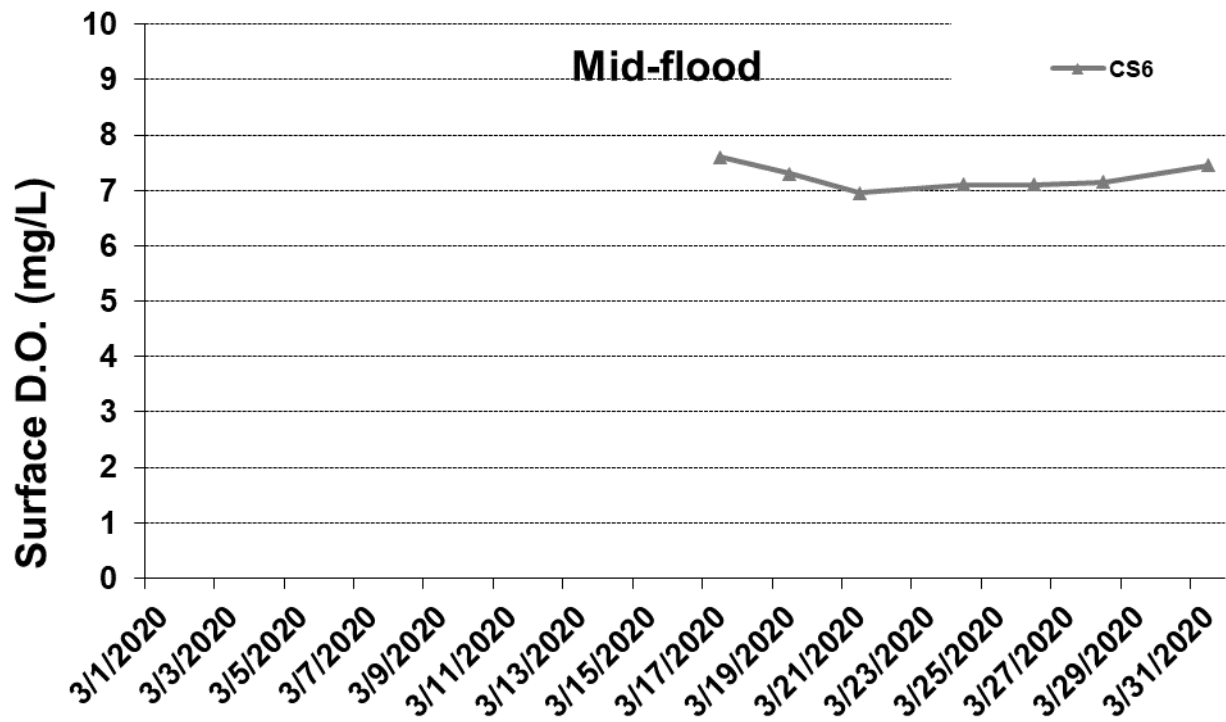
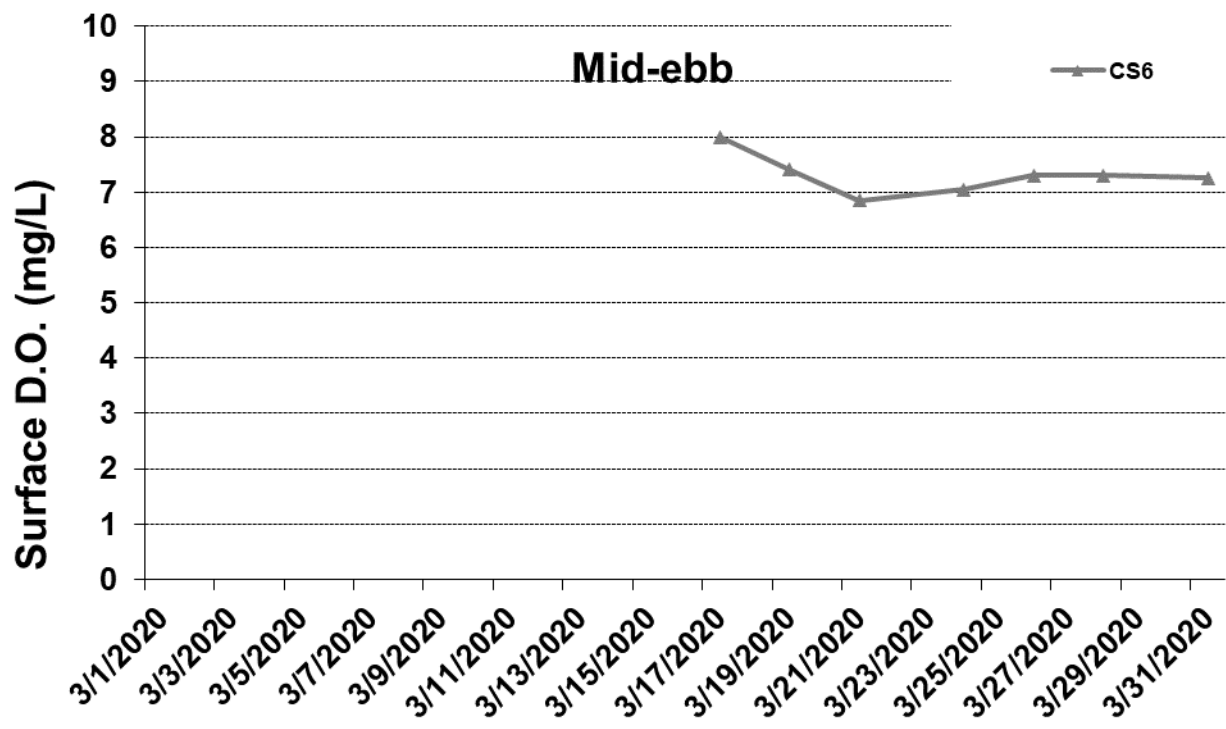


Figure J4 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at CS6. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



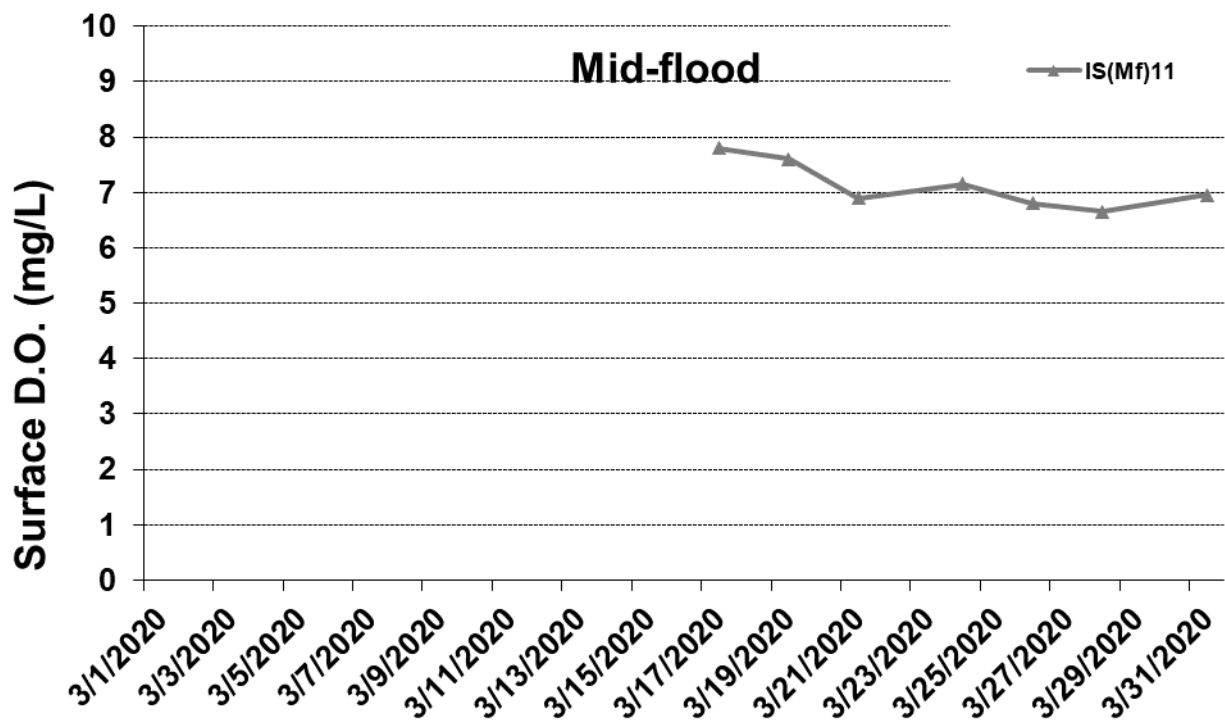
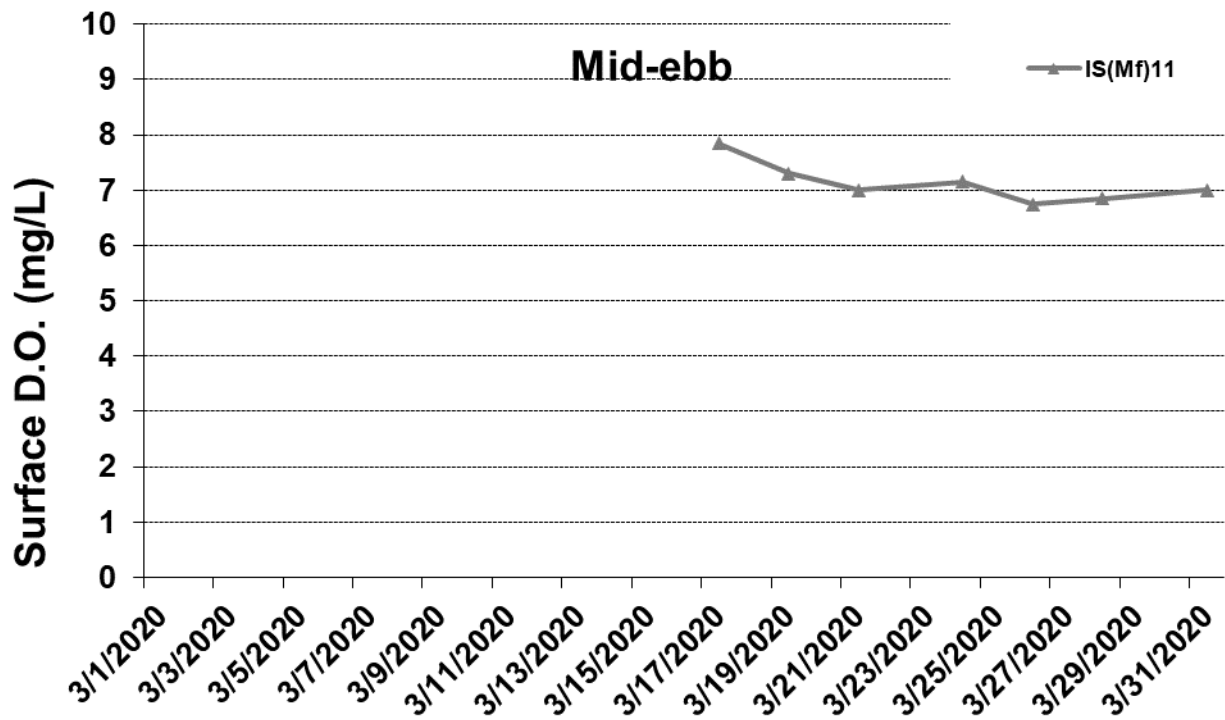


Figure J5 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at IS(Mf)11. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



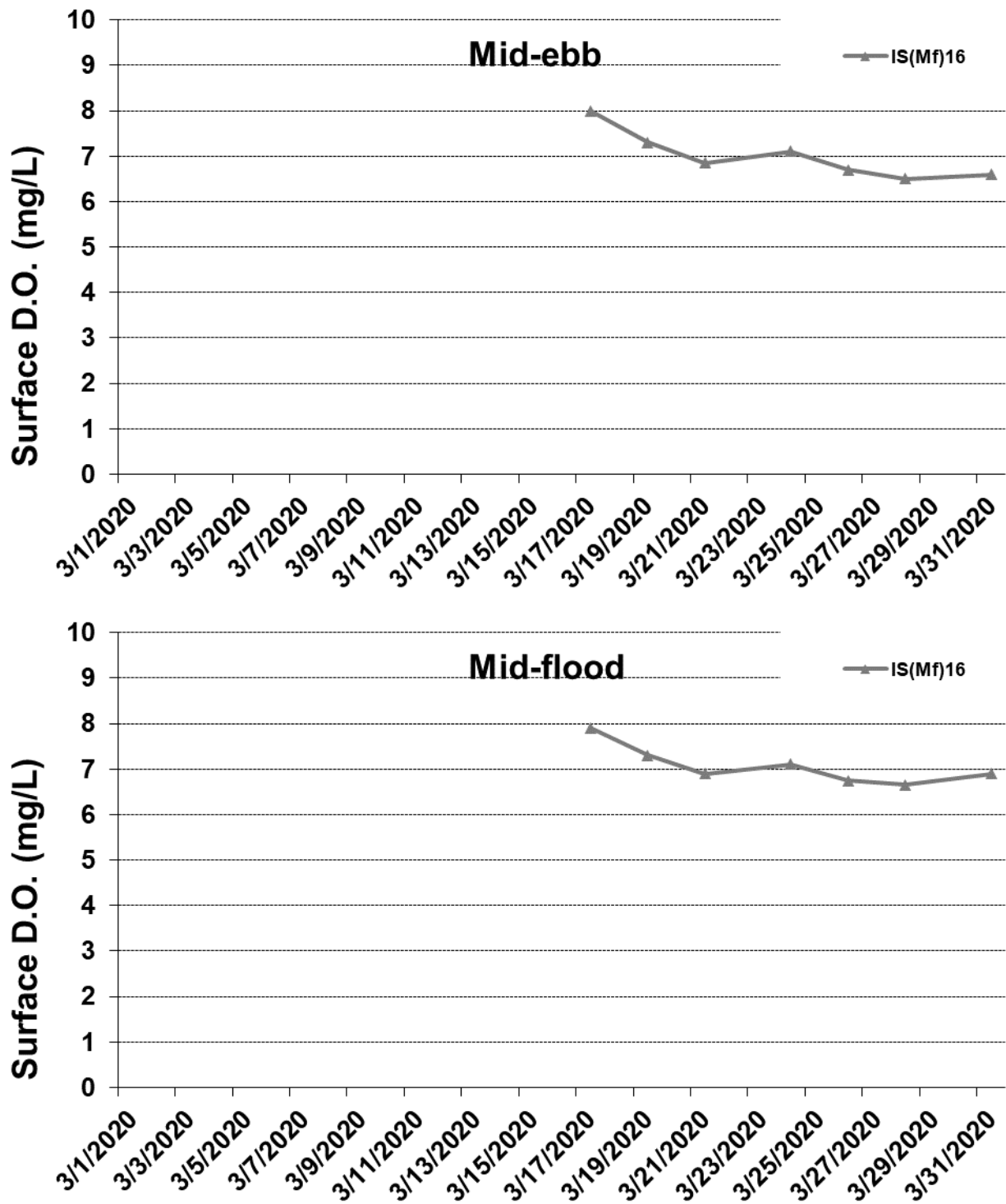


Figure J6 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at IS(Mf)16. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



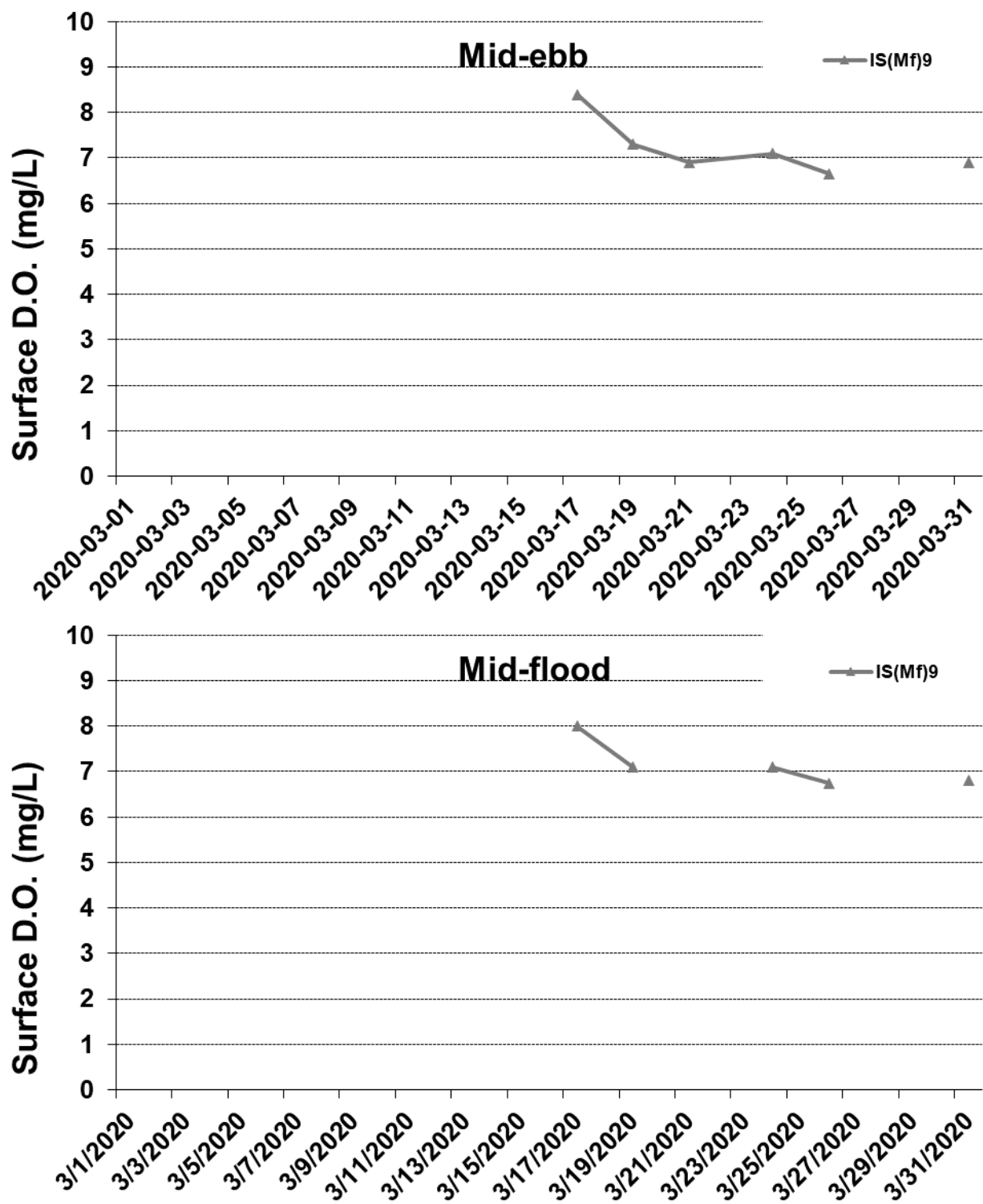


Figure J7 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at IS(Mf)9. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



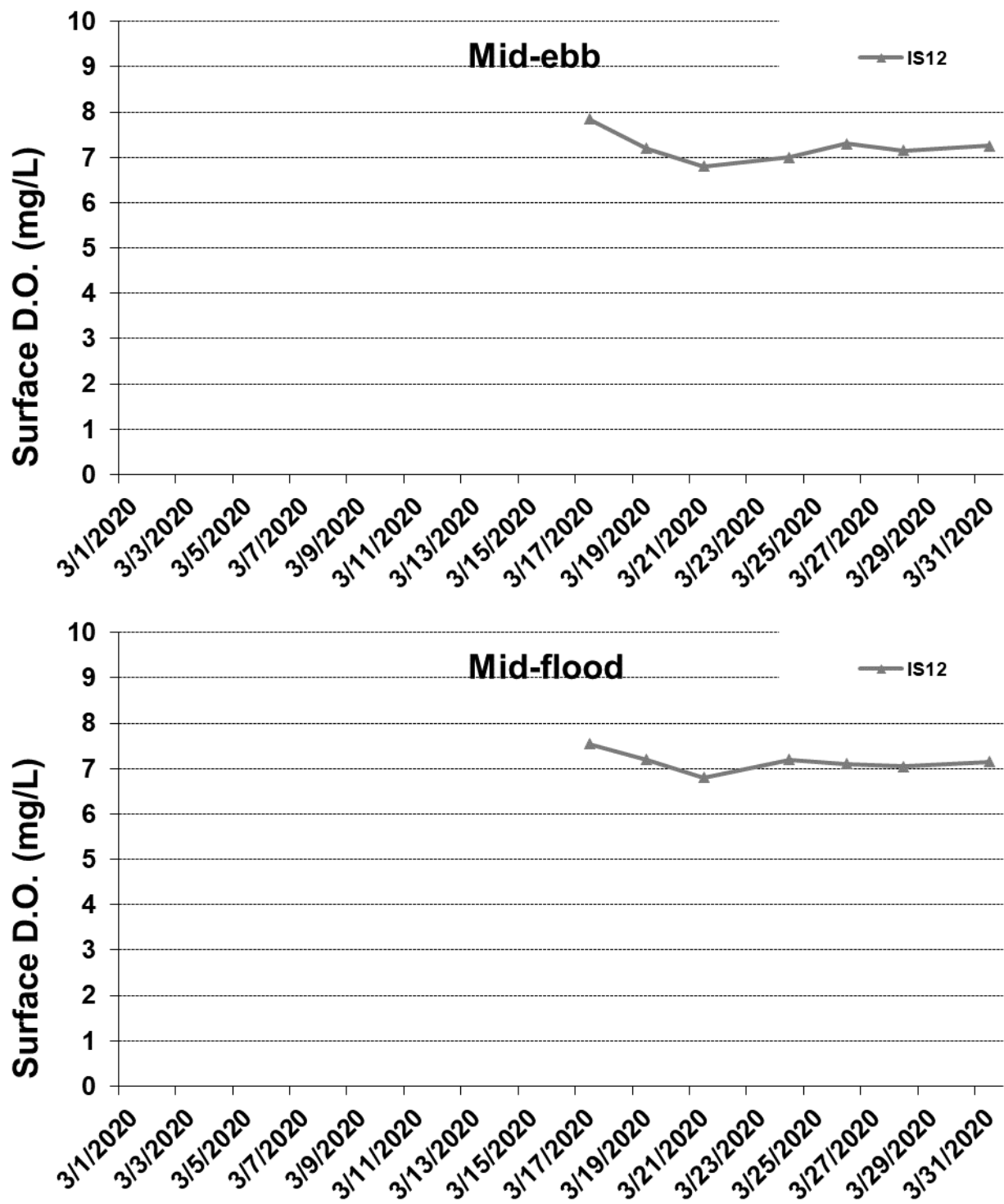


Figure J8 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at IS12. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



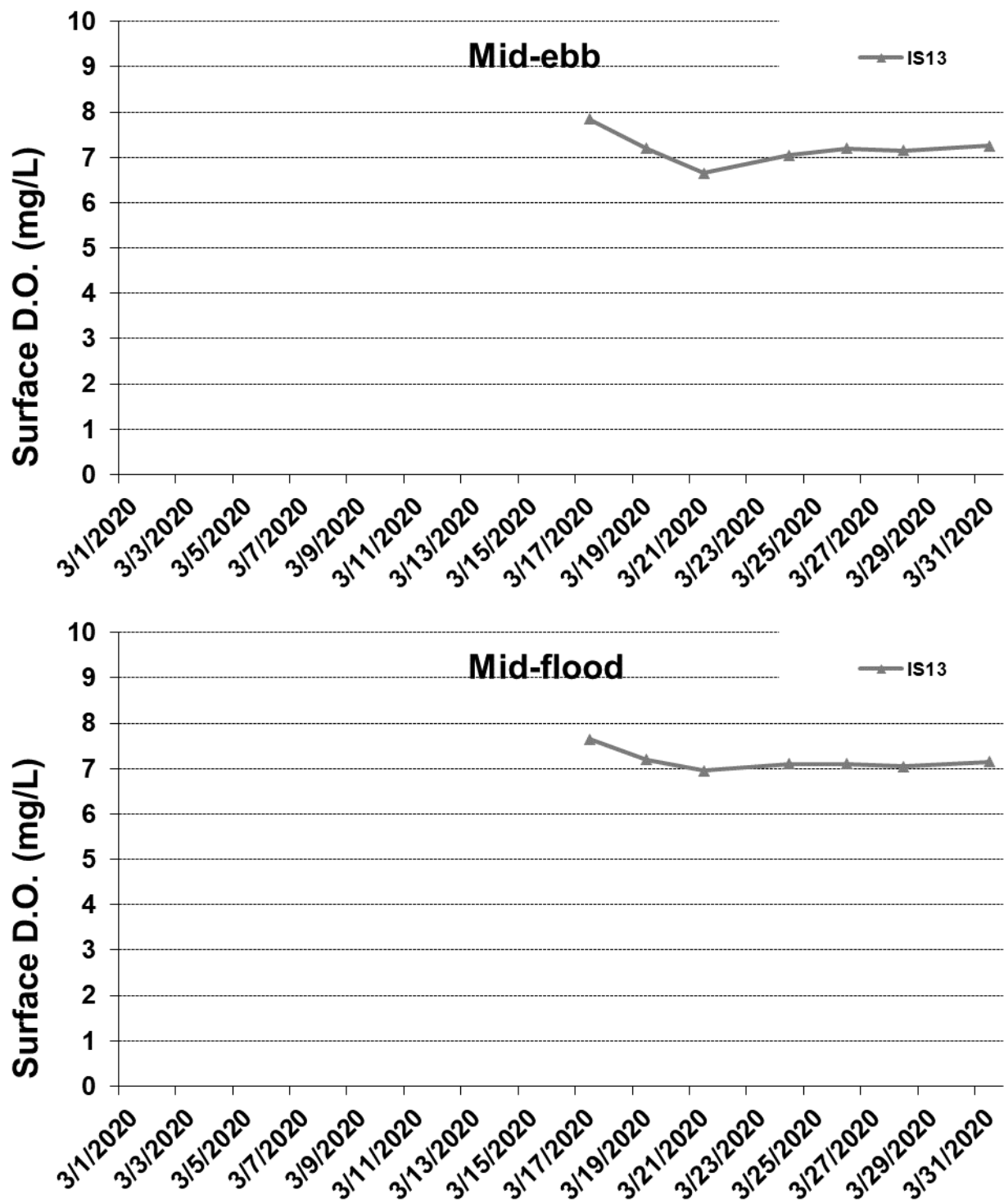


Figure J9 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at IS13. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



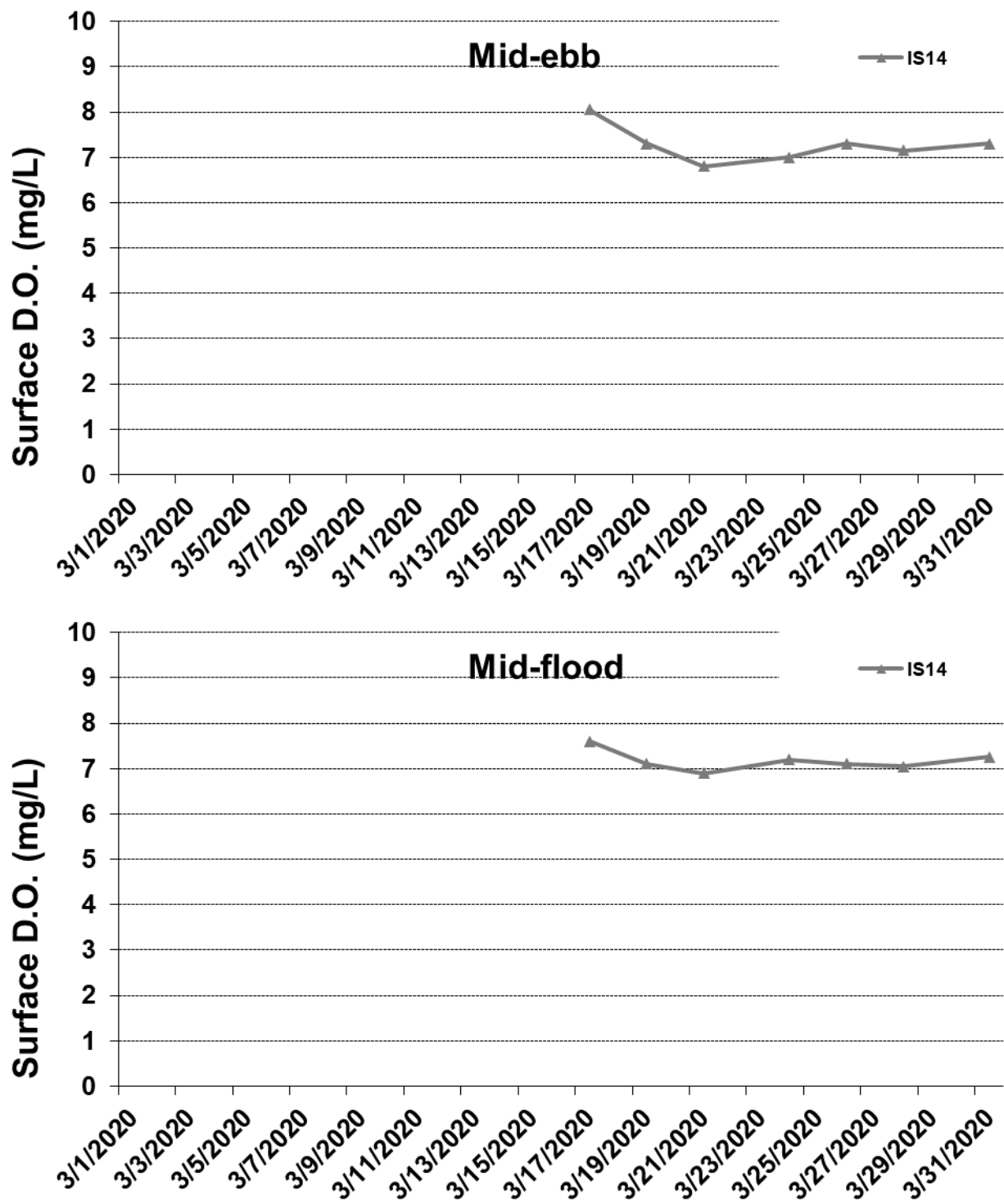


Figure J10 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at IS14. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.





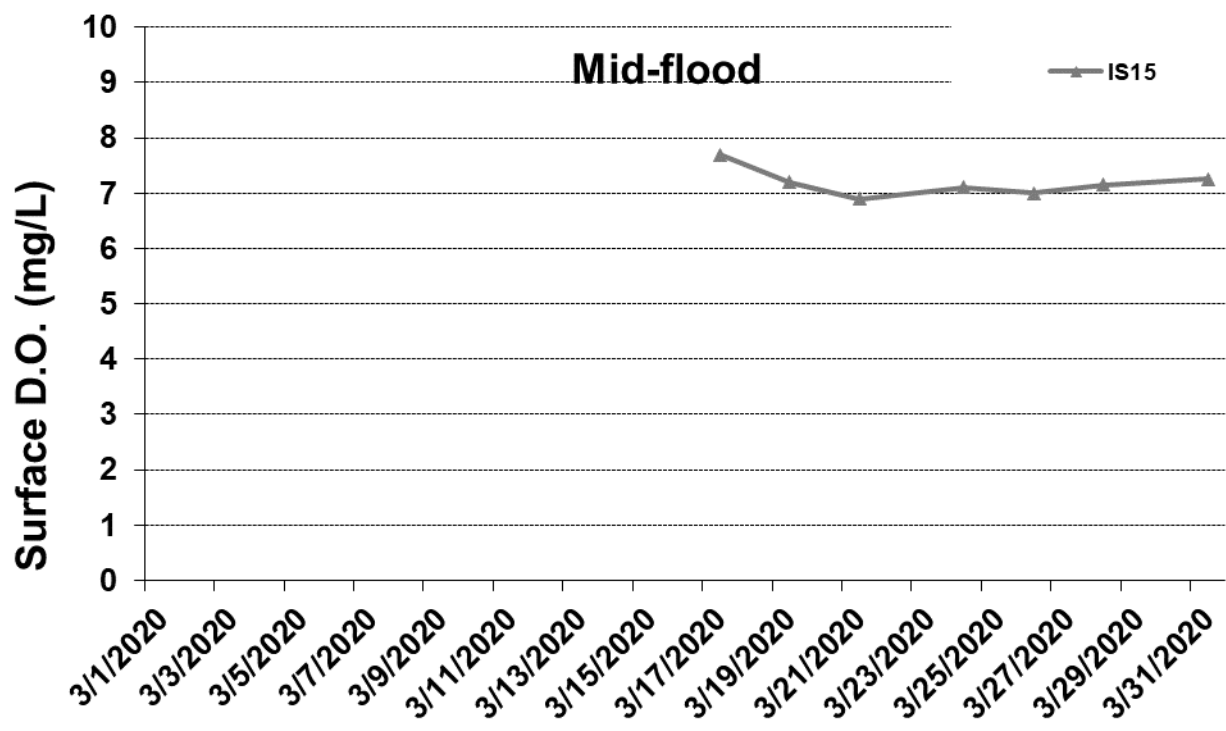
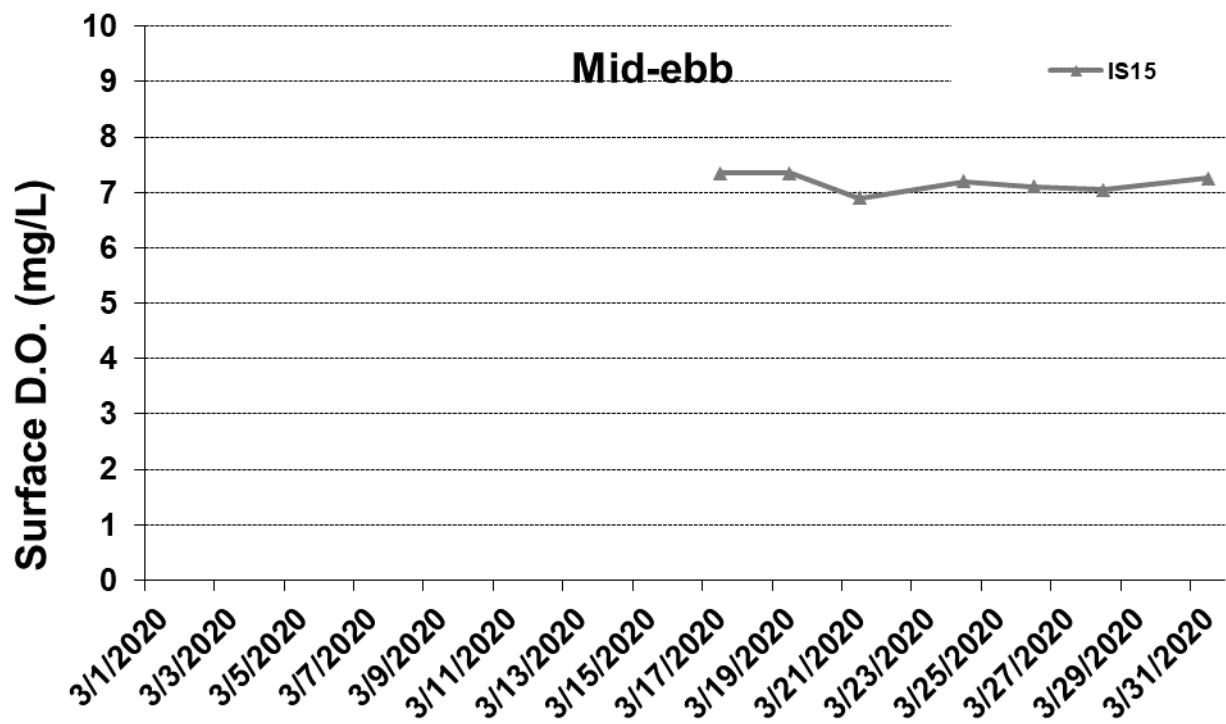


Figure J11 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at IS15. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



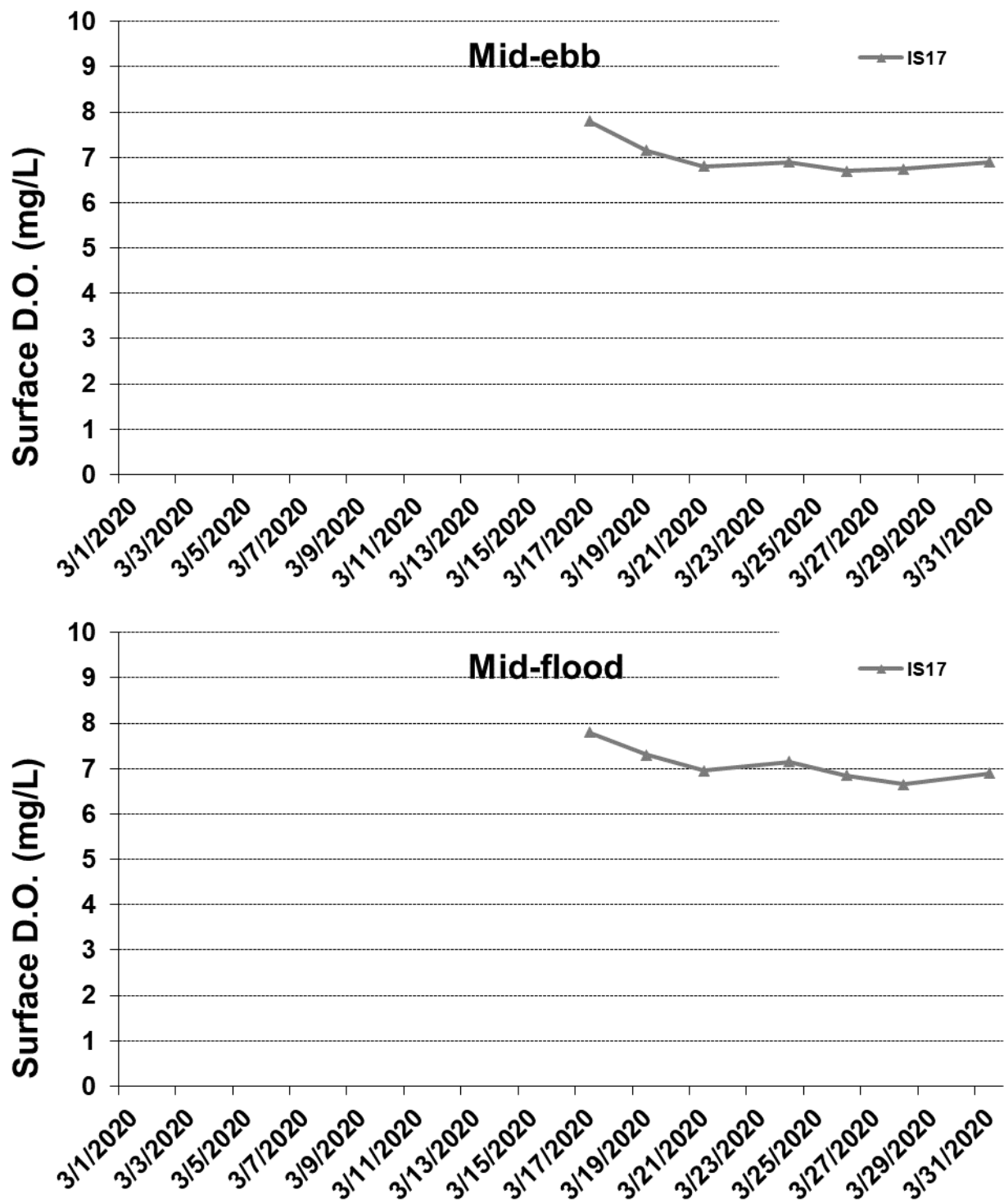


Figure J12 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at IS17. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



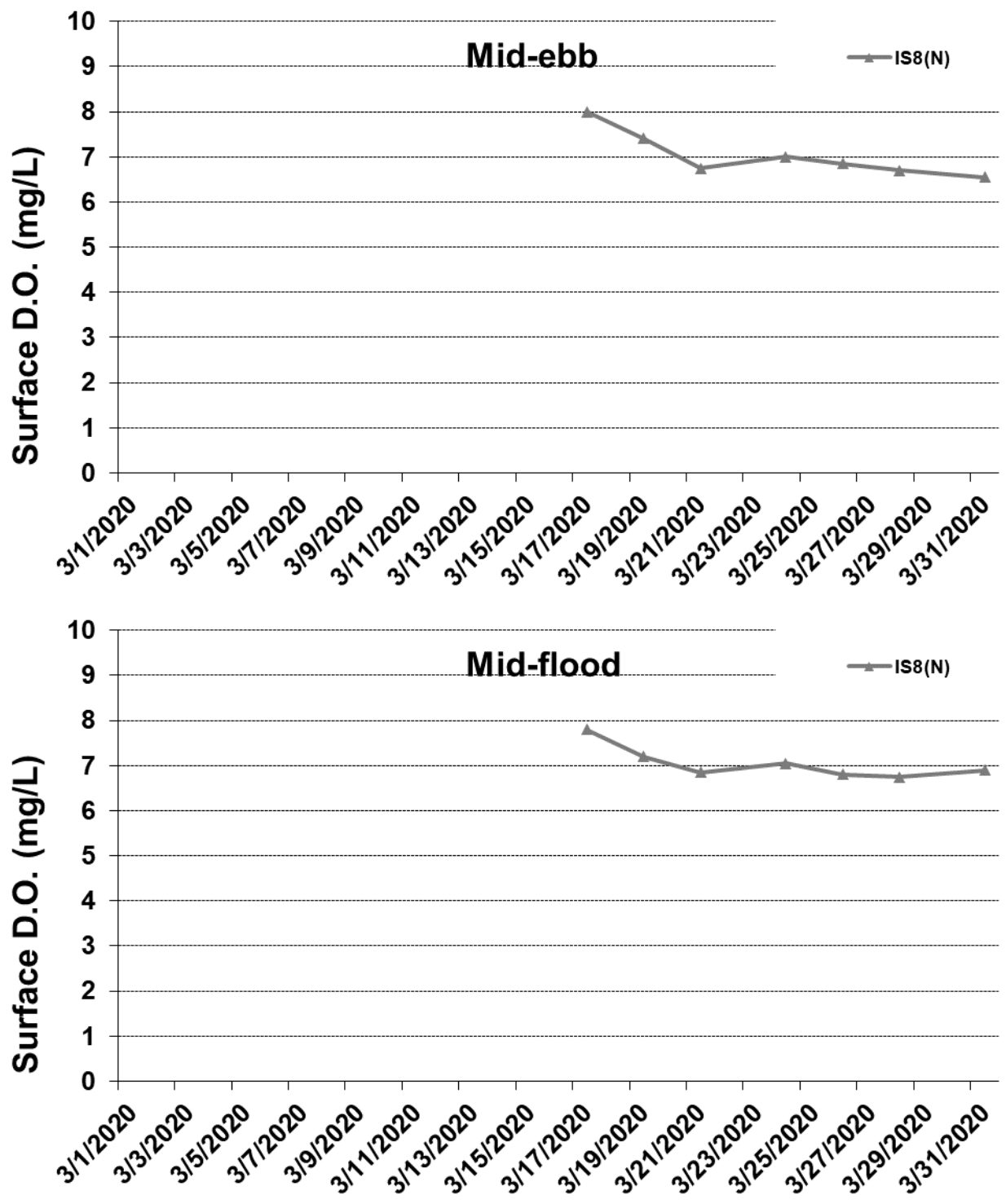


Figure J13 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at IS8(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



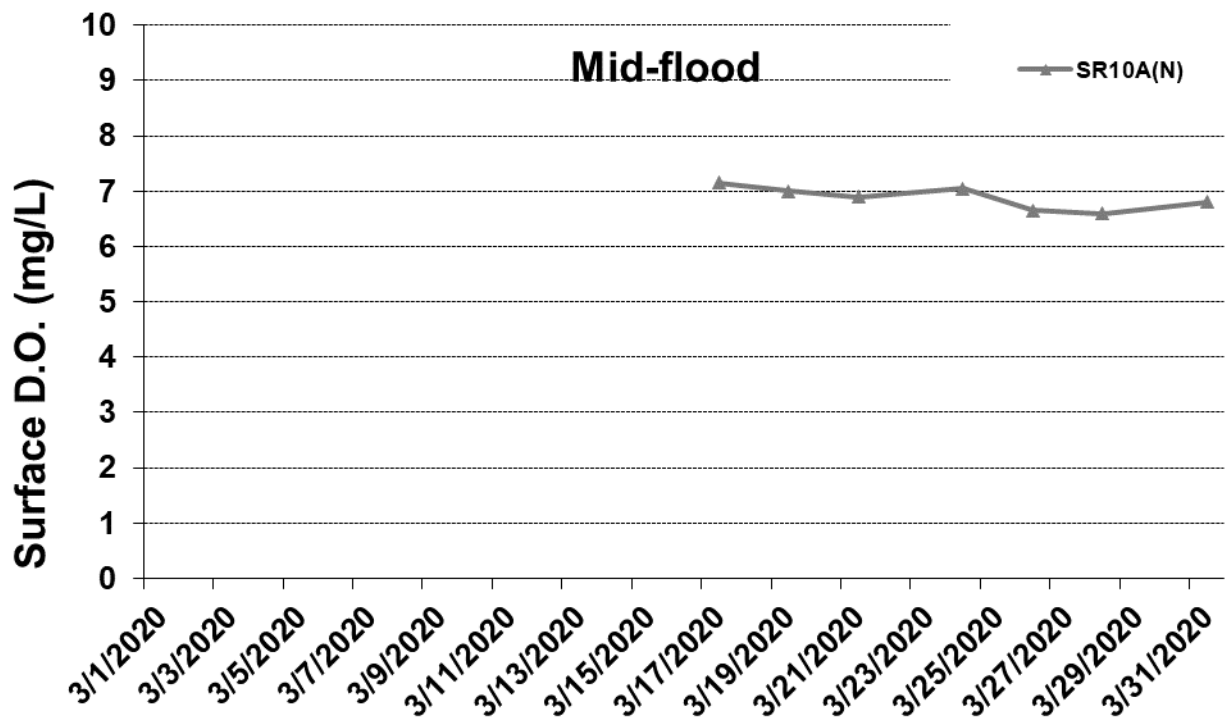
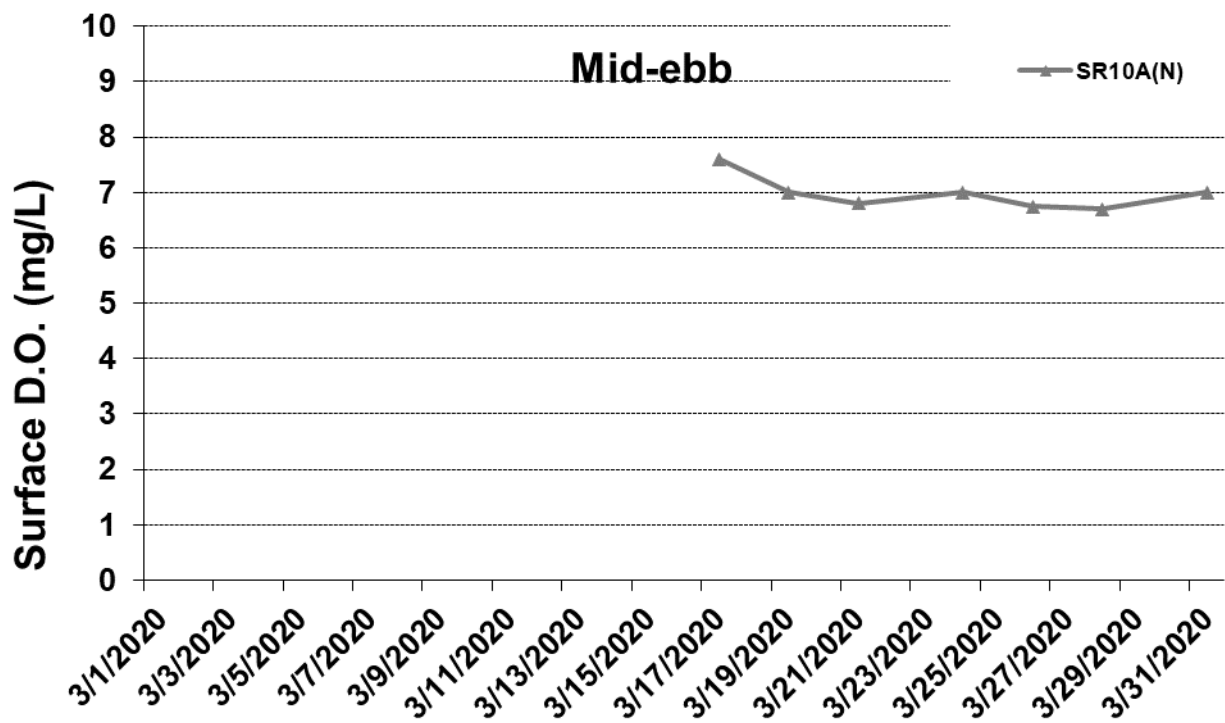


Figure J14 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at SR10A(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



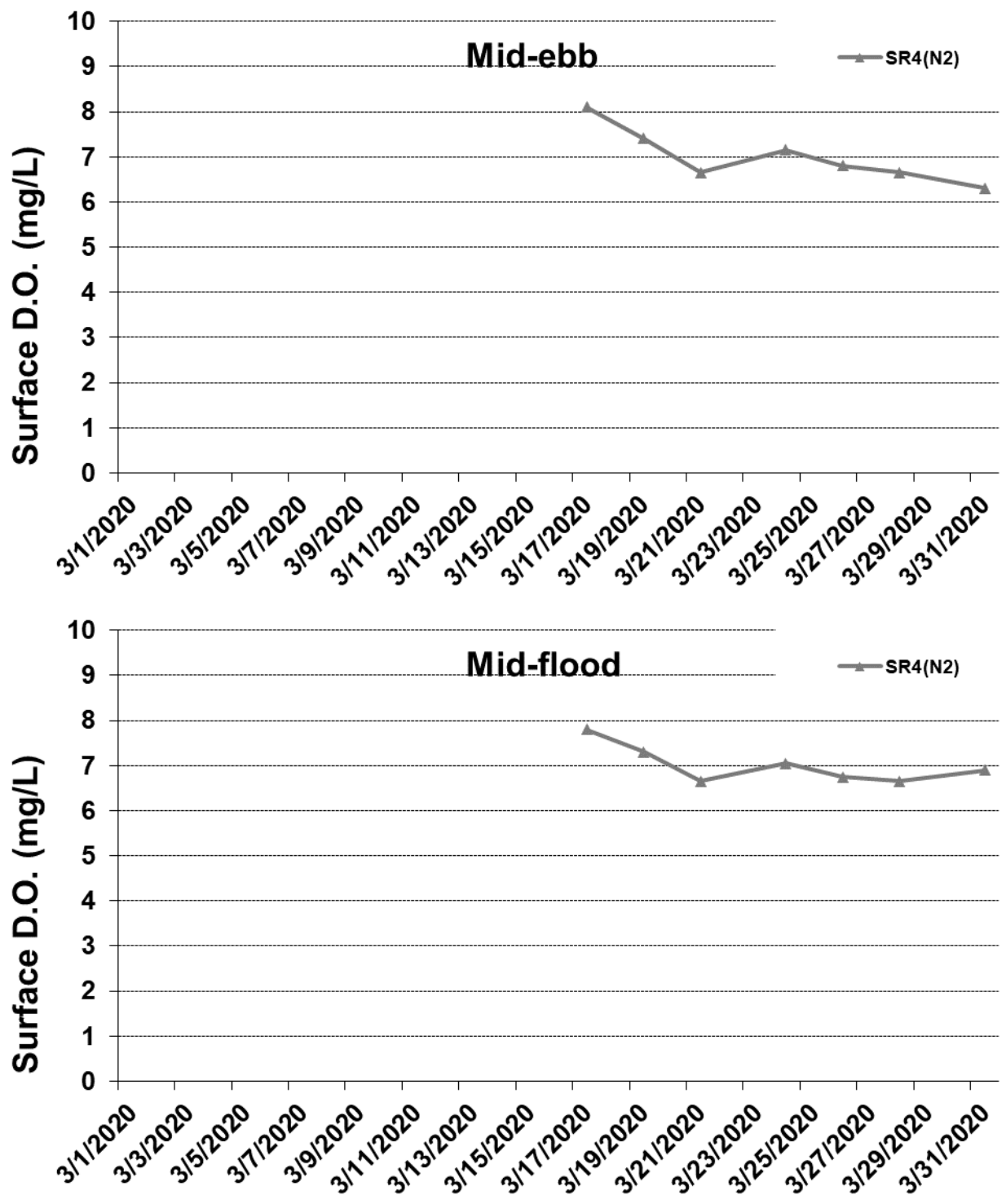


Figure J15 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at SR4(N2). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



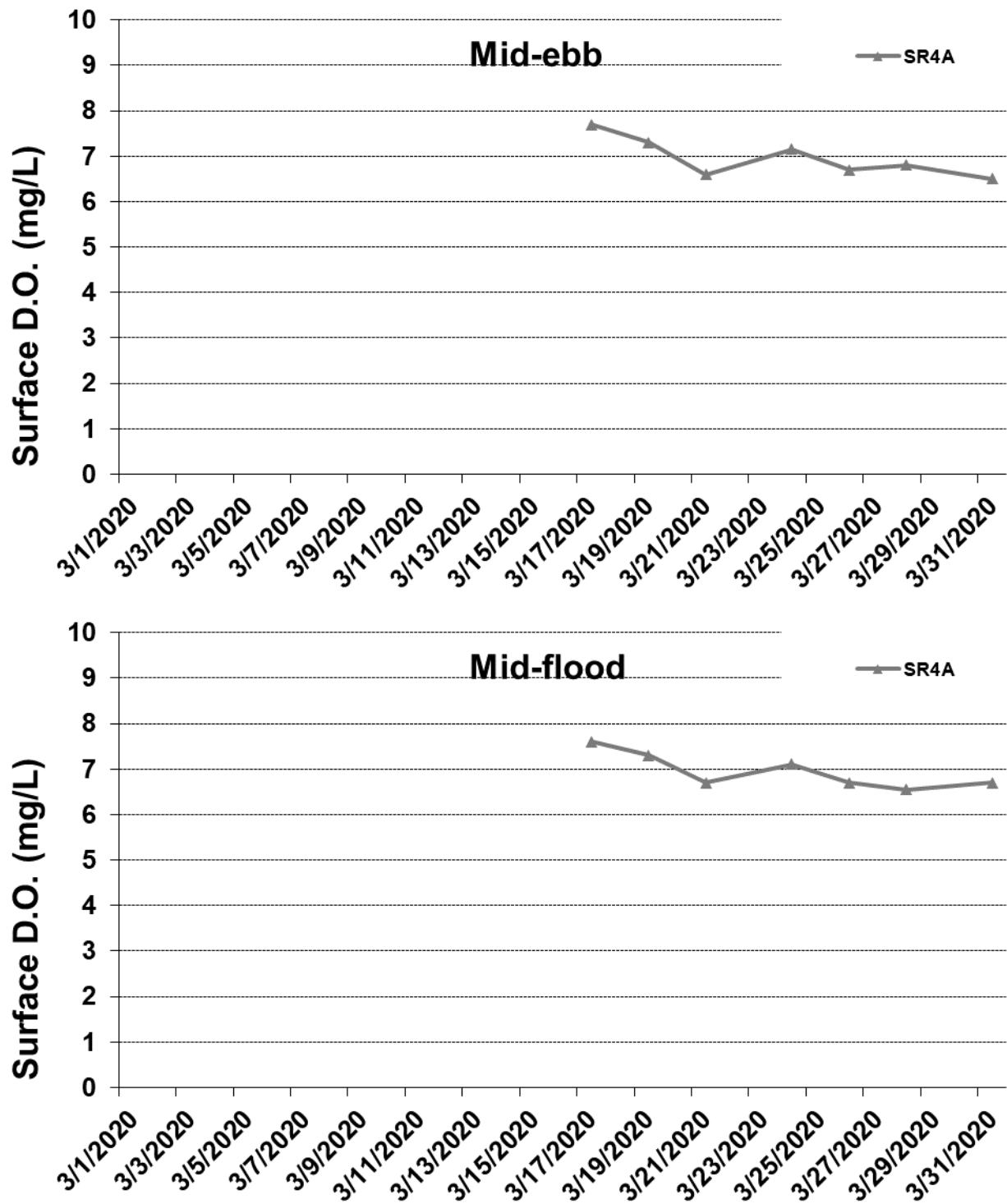


Figure J16 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at SR4A. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



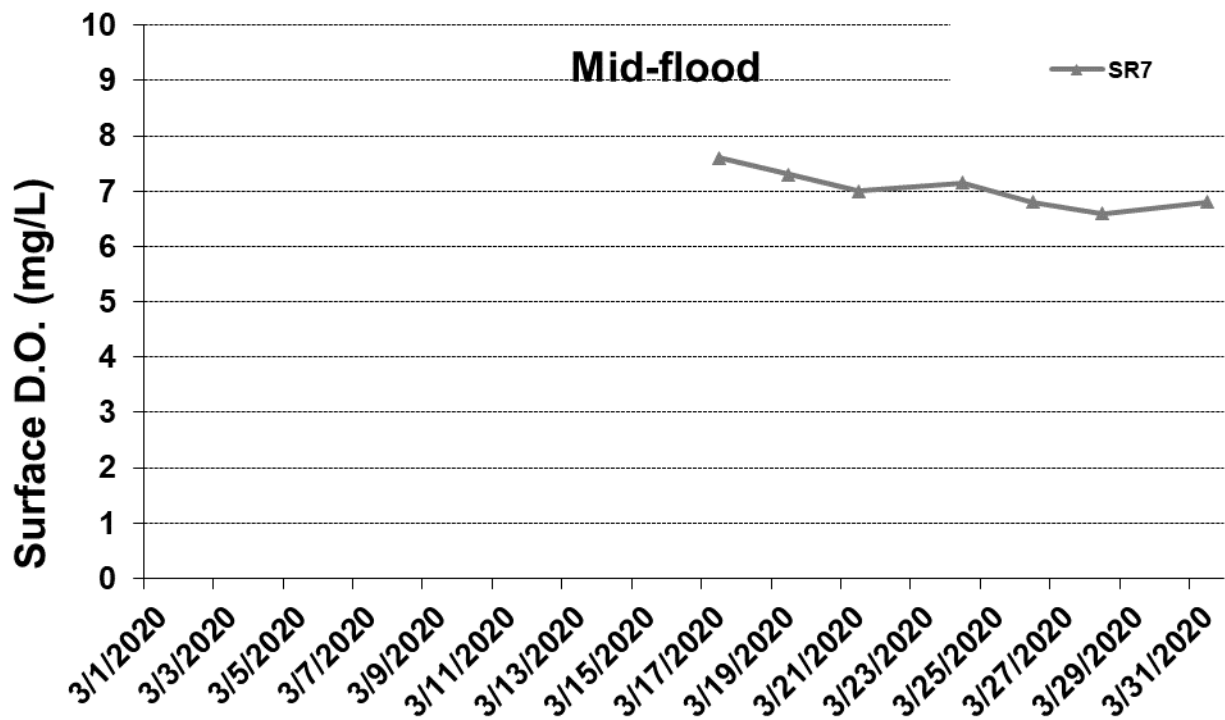
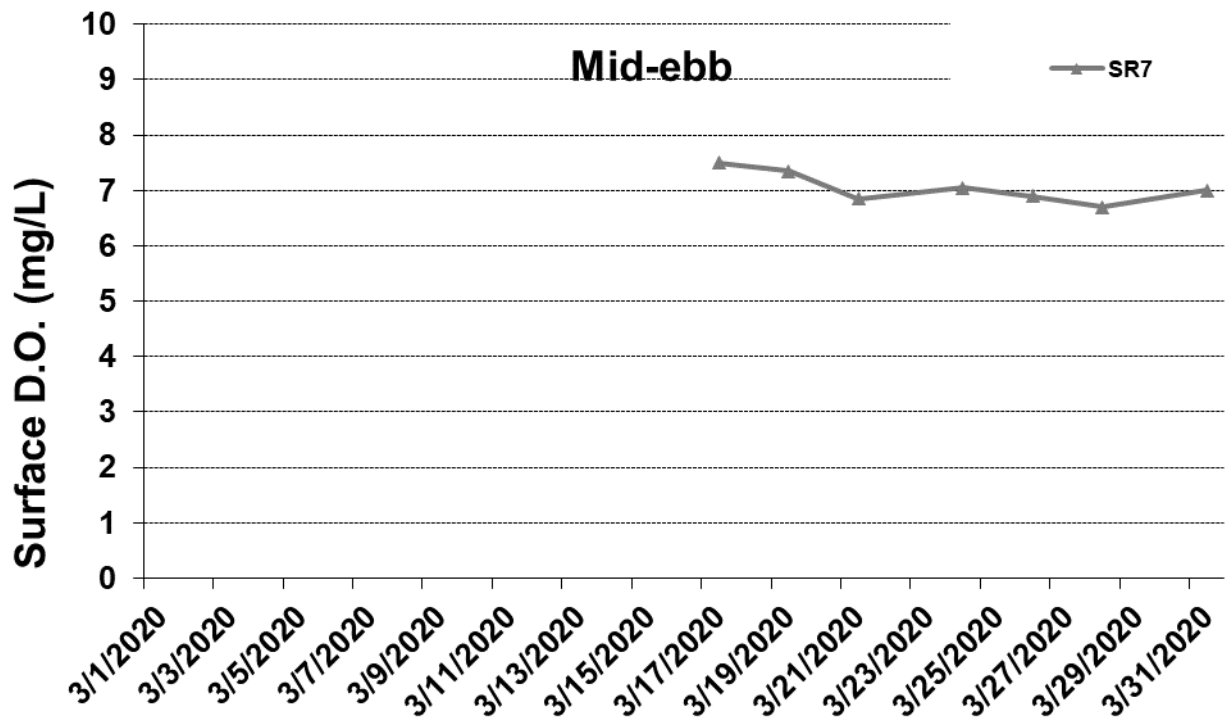


Figure J17 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at SR7. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



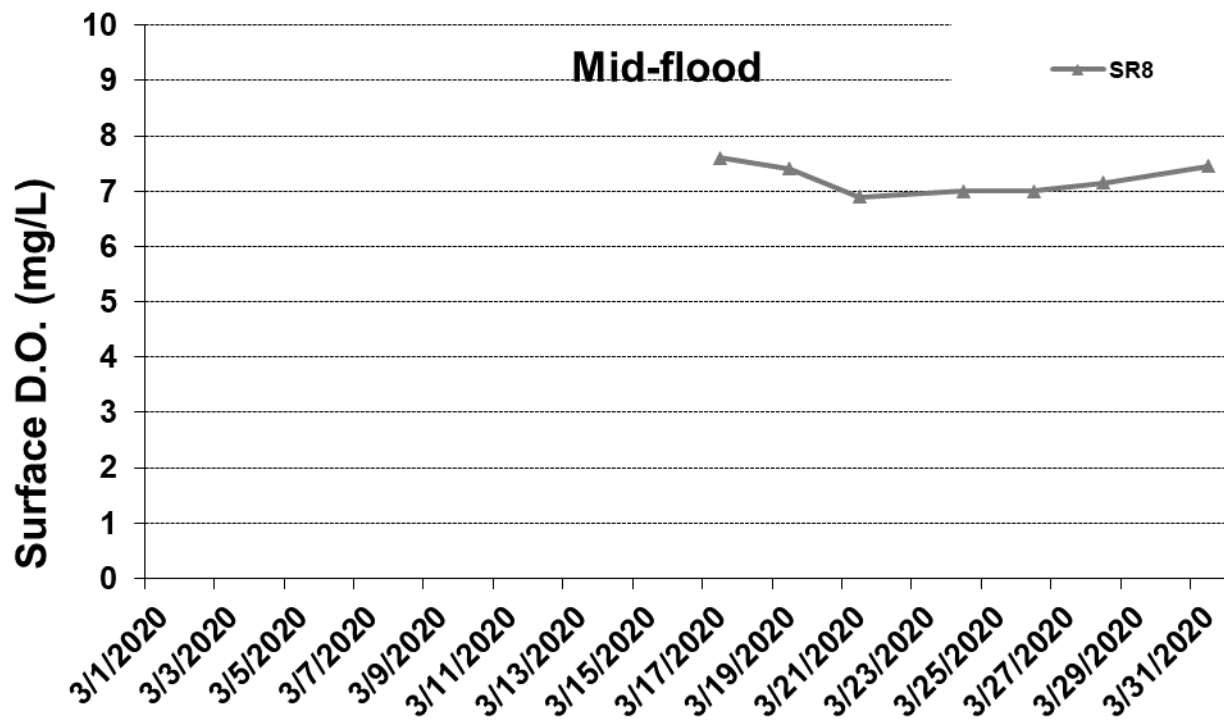
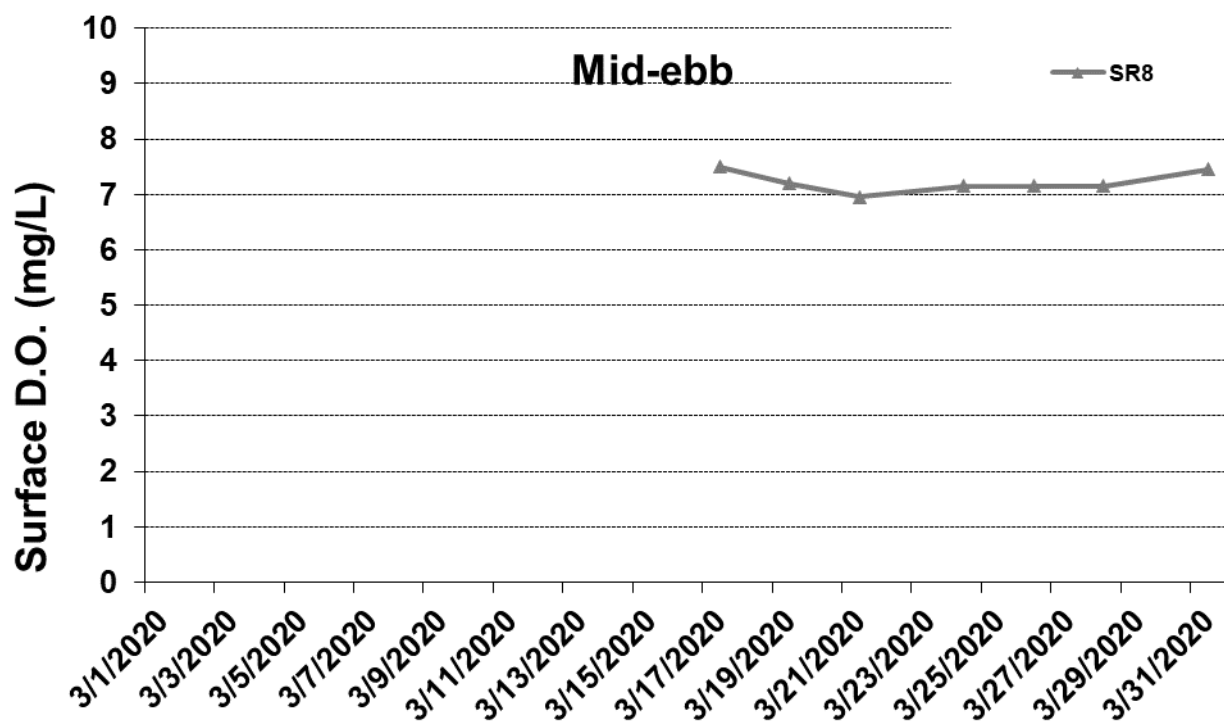


Figure J18 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at SR8. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.





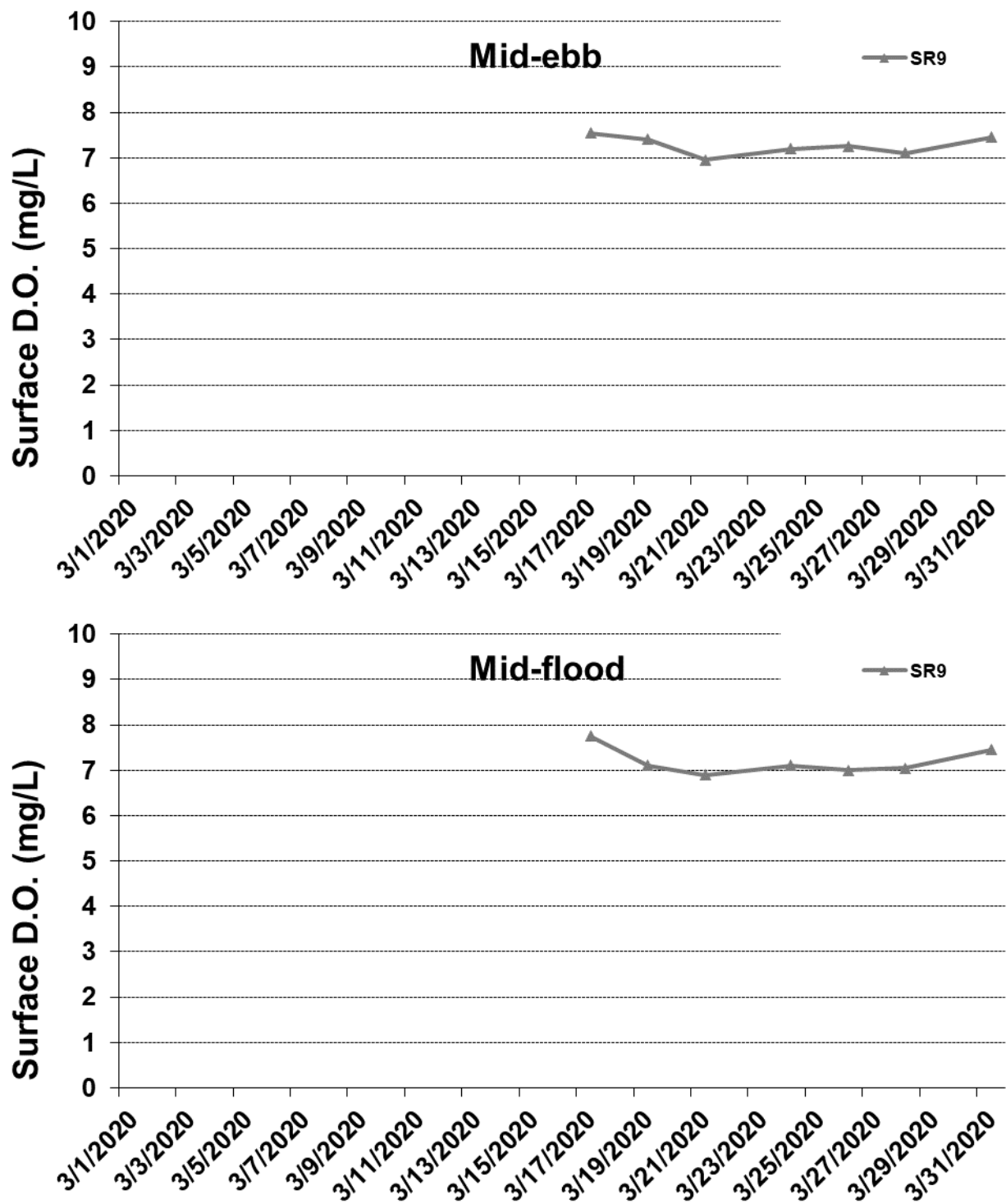


Figure J19 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters between 17 March 2020 and 31 March 2020 at SR4A. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



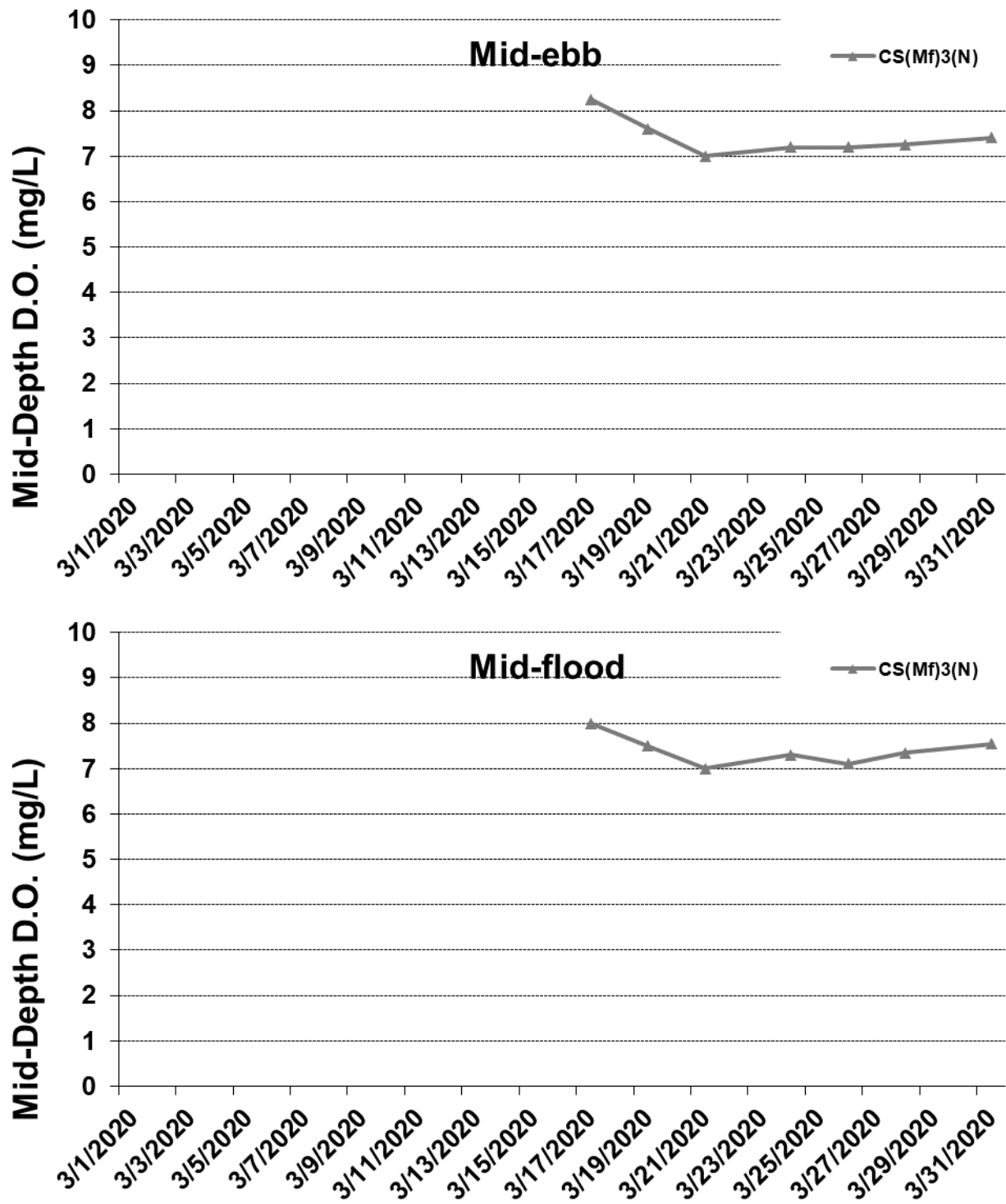


Figure J20 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 17 March 2020 and 31 March 2020 at CS(Mf)3(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



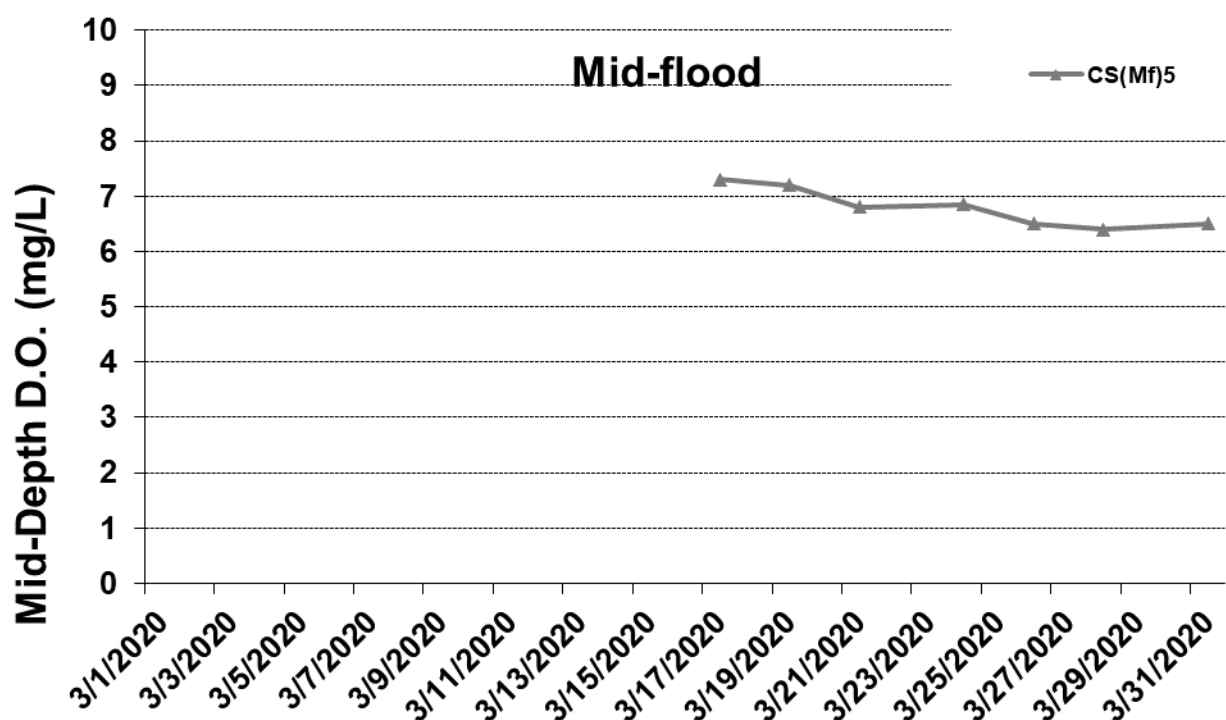
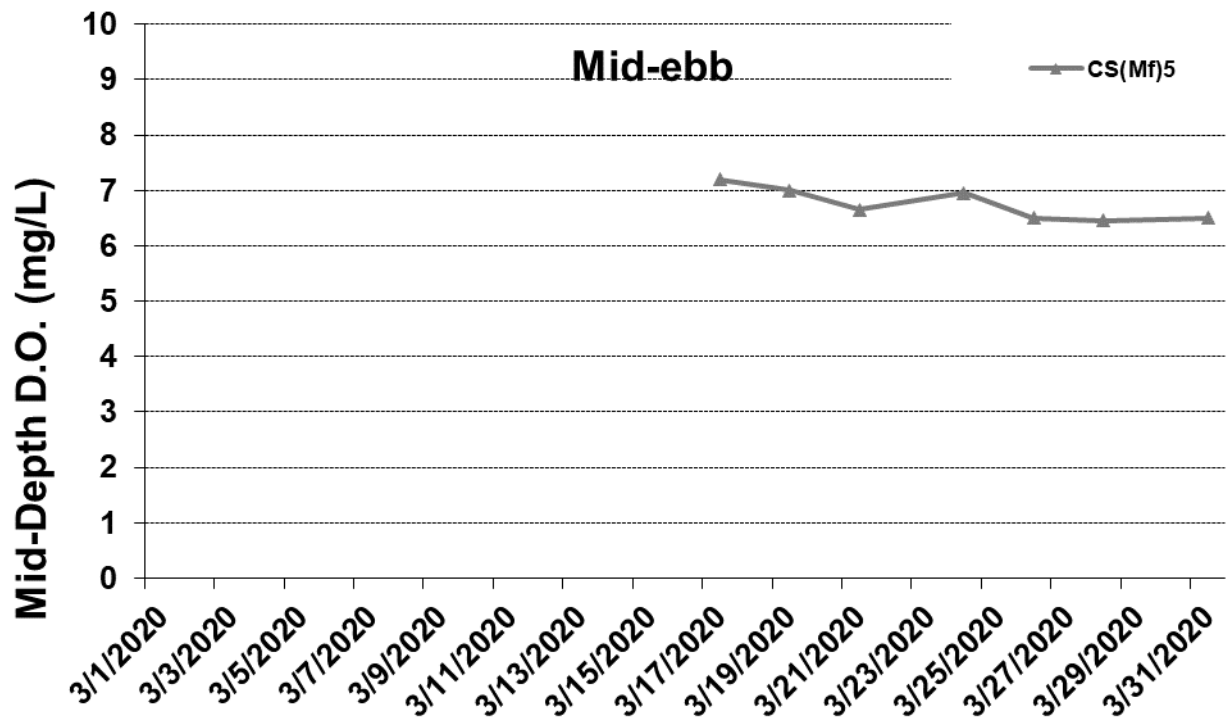


Figure J21 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 17 March 2020 and 31 March 2020 at CS(Mf)5. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



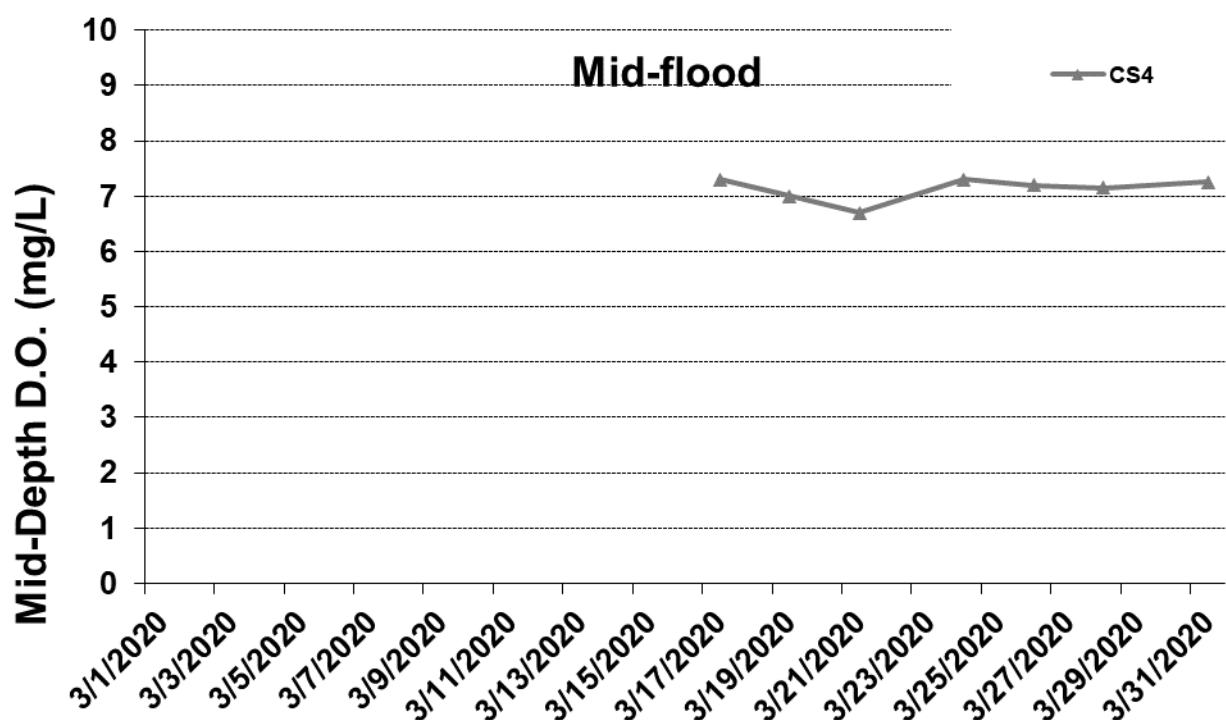
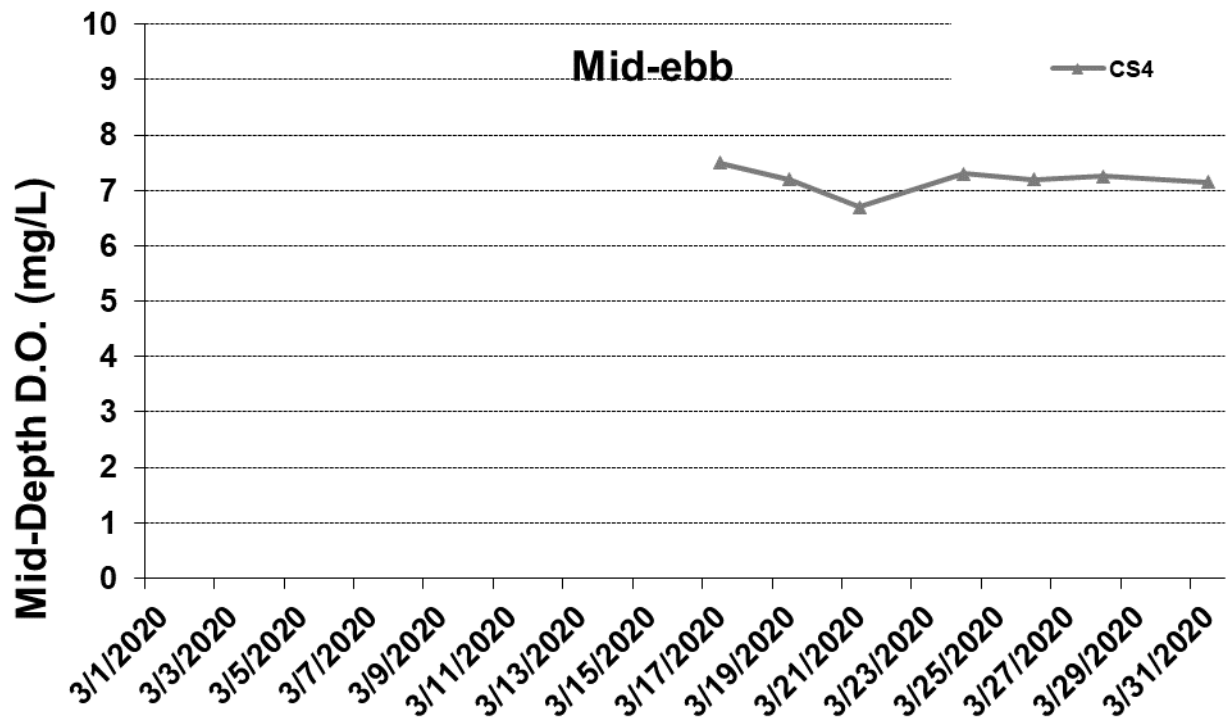


Figure J22 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 17 March 2020 and 31 March 2020 at CS4. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



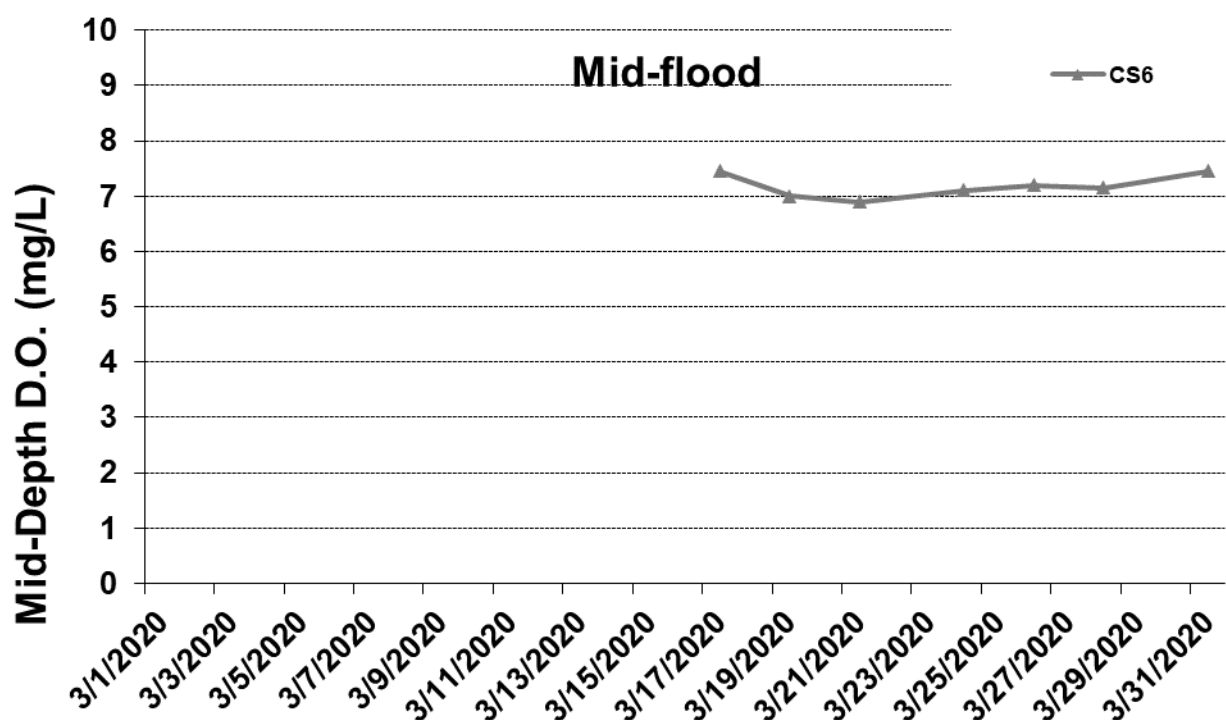
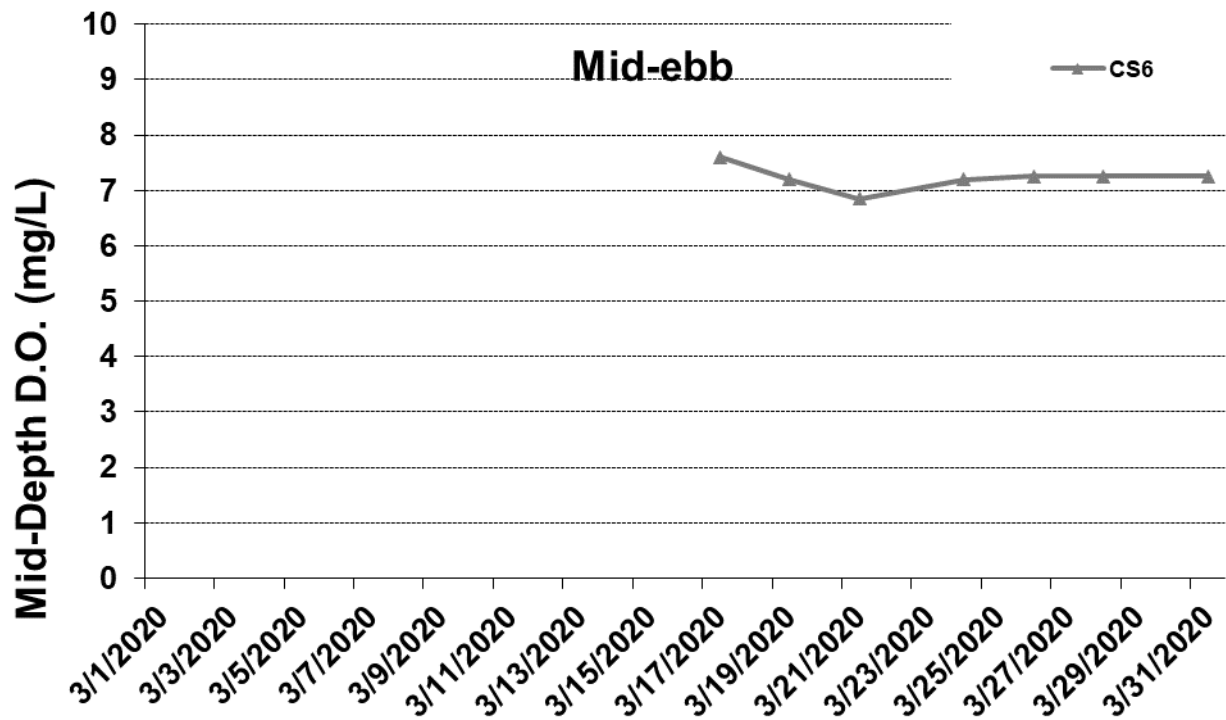


Figure J23 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 17 March 2020 and 31 March 2020 at CS6. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



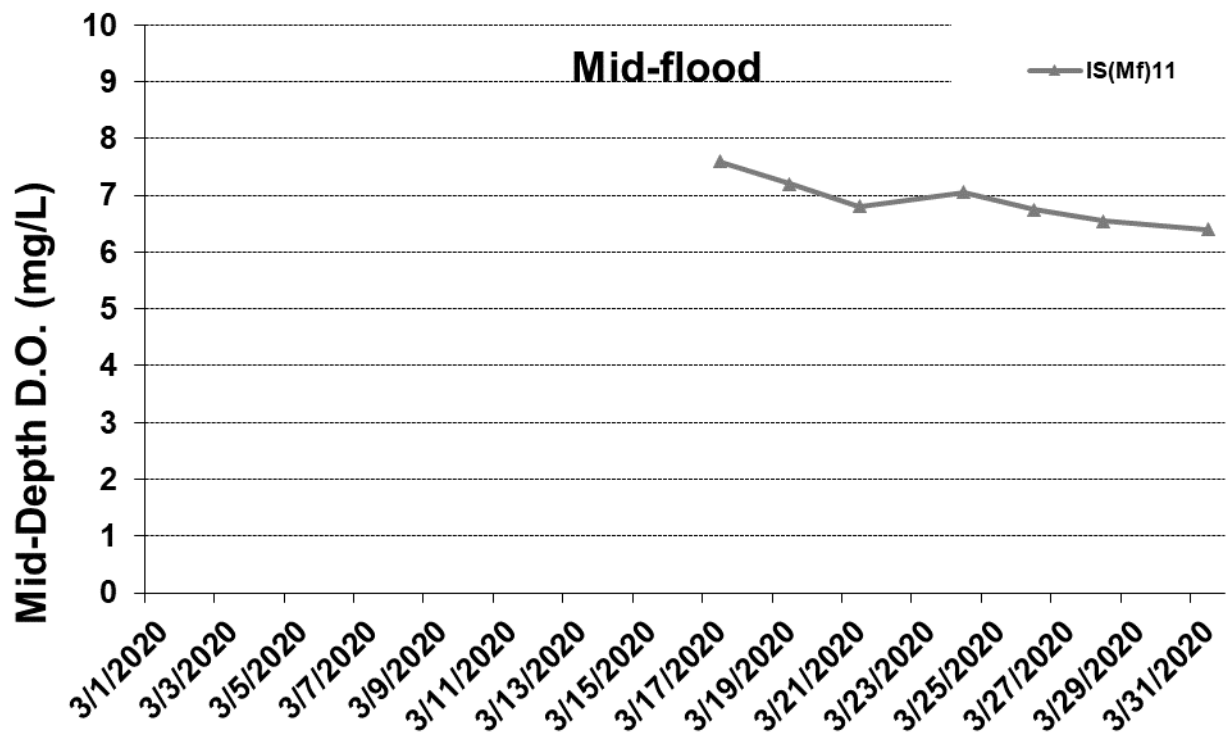
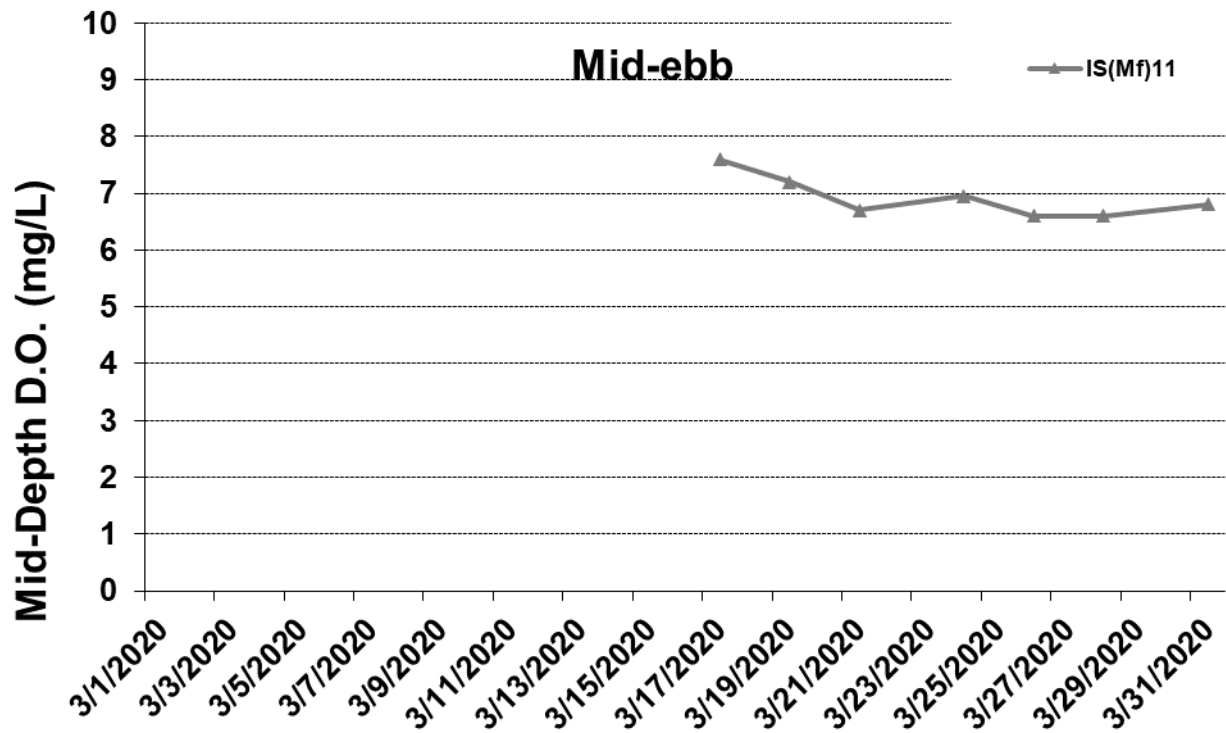


Figure J24 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth water between 17 March 2020 and 31 March 2020 at IS(Mf)11. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



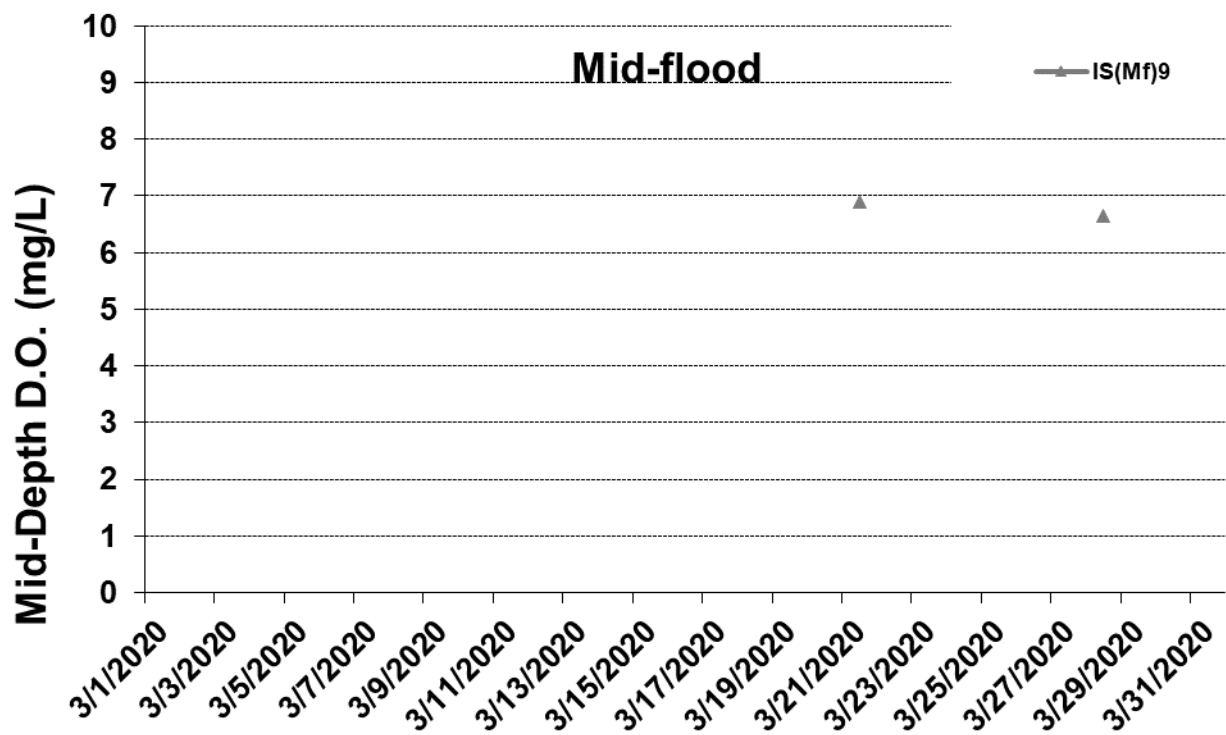
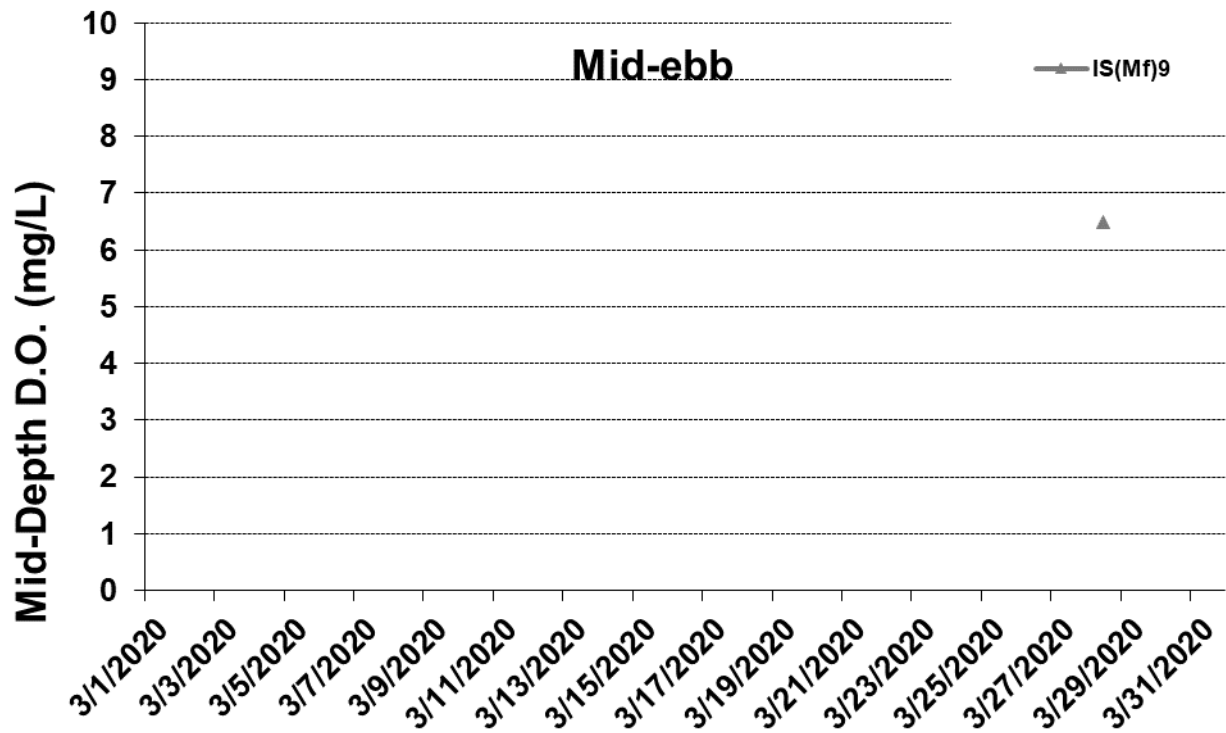


Figure J25 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth water between 17 March 2020 and 31 March 2020 at IS(Mf)9. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



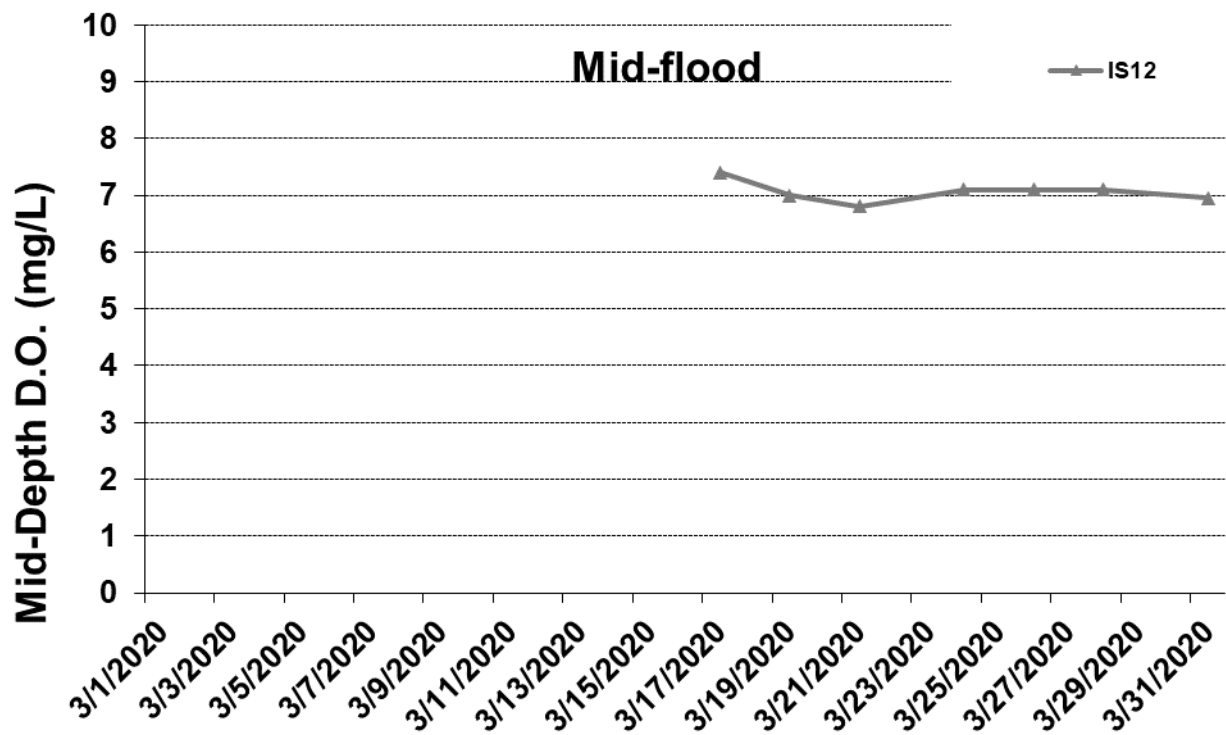
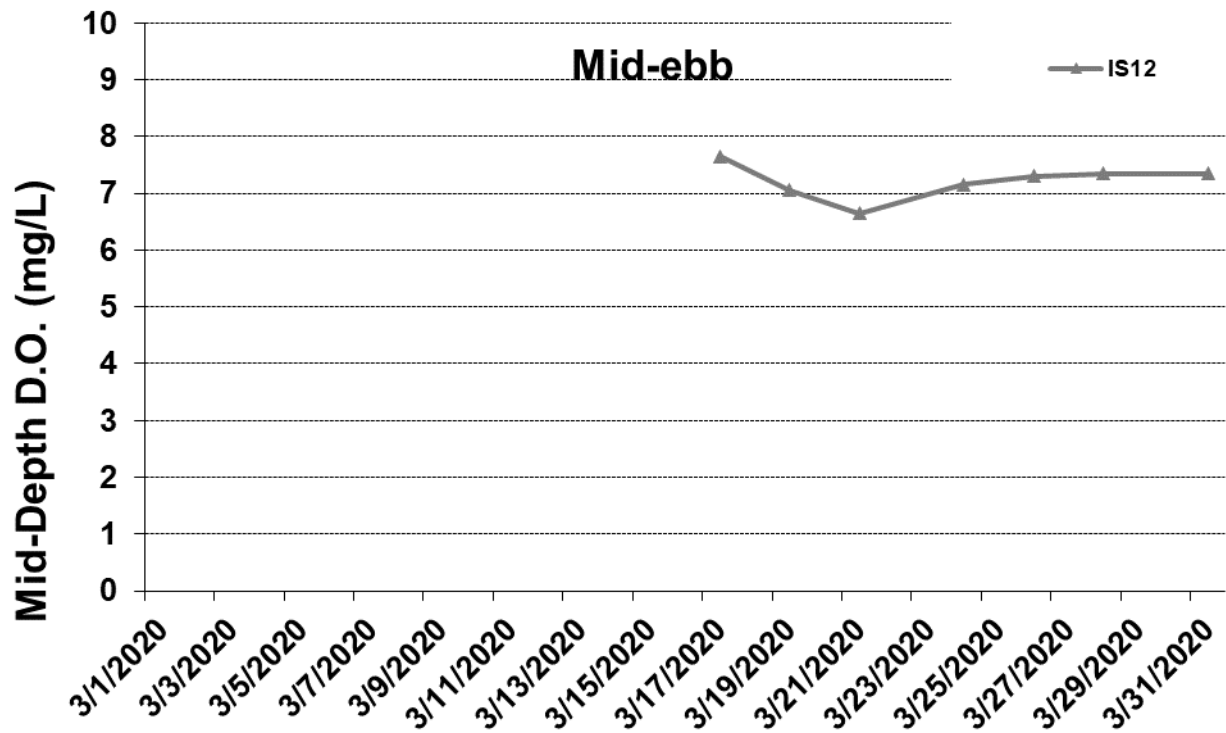


Figure J26 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth water between 17 March 2020 and 31 March 2020 at IS12. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.





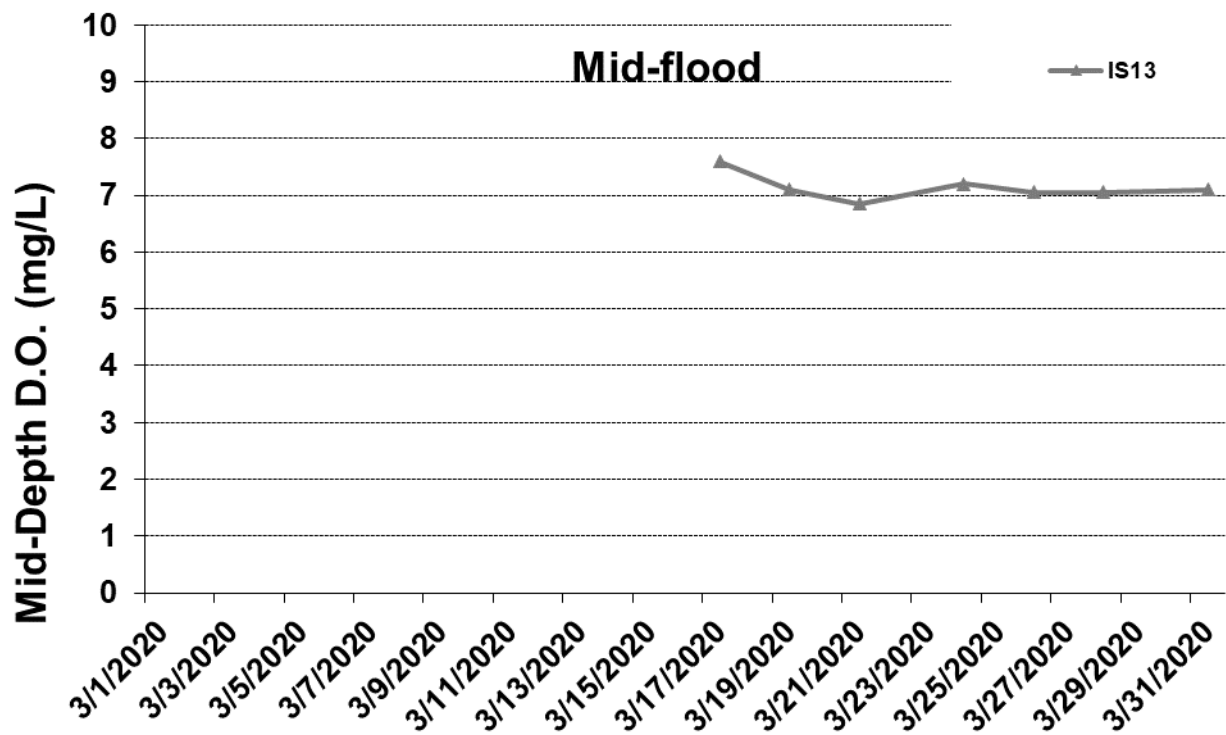
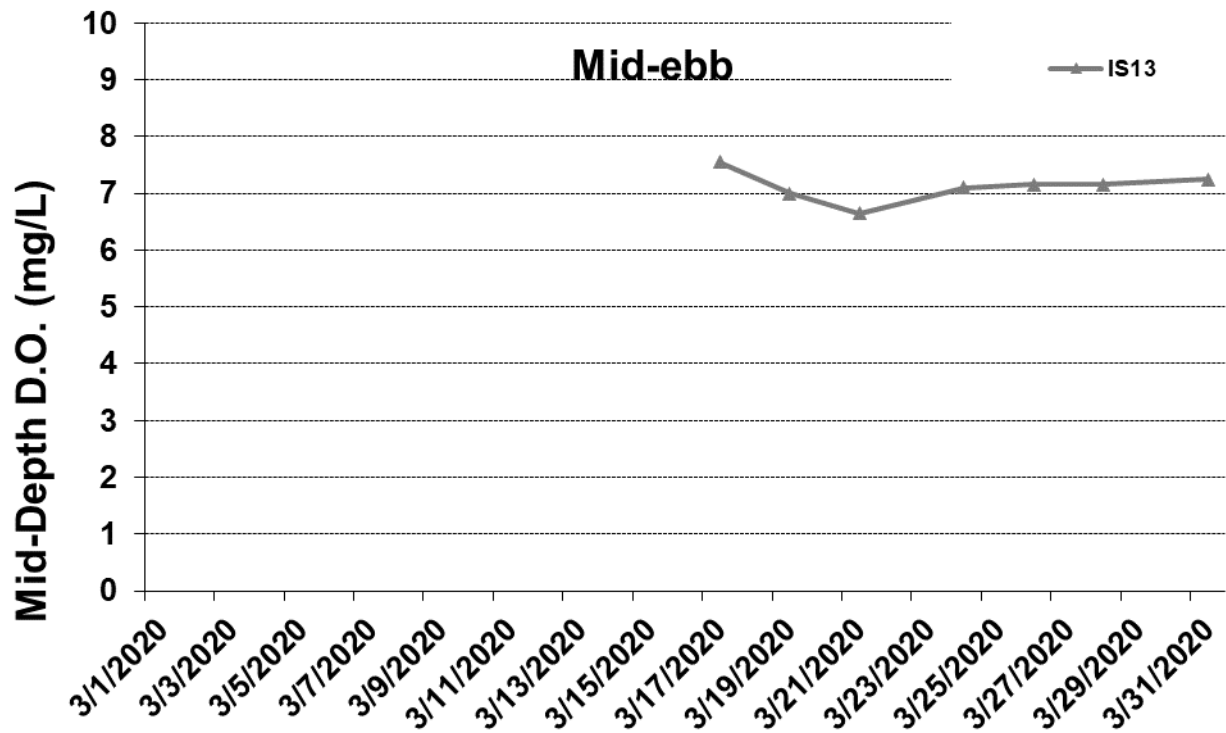


Figure J27 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth water between 17 March 2020 and 31 March 2020 at IS13. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



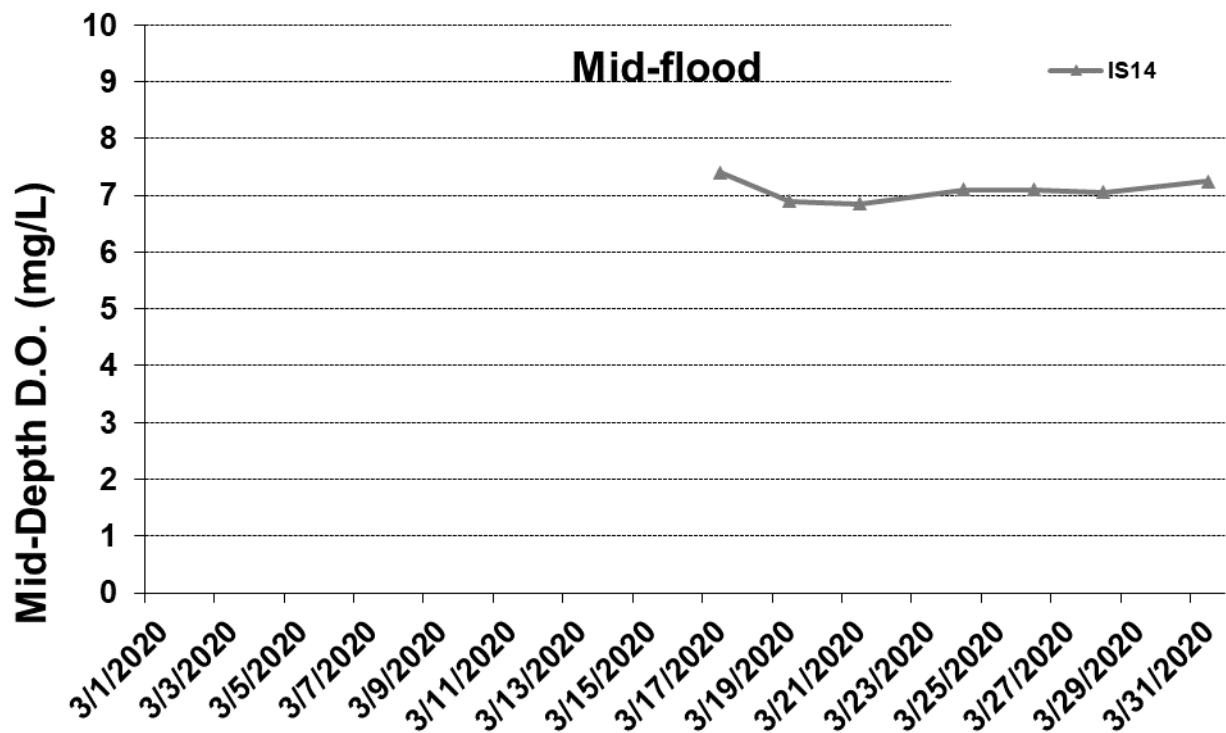
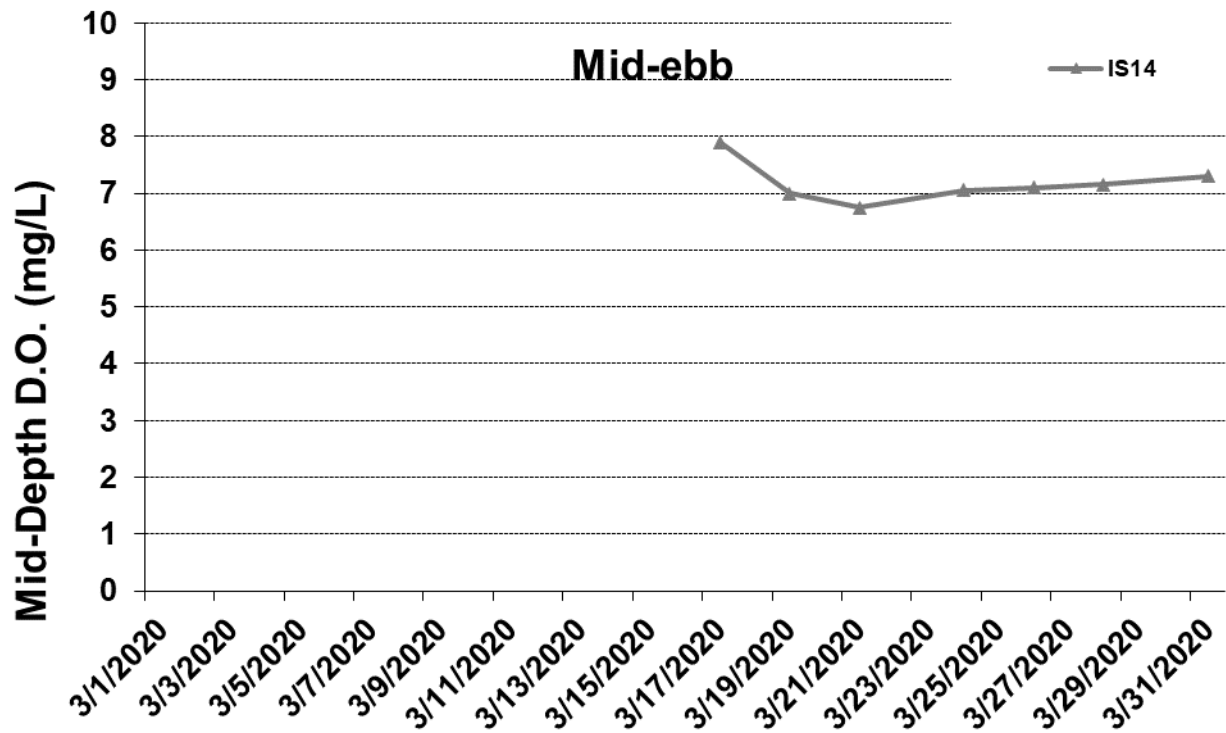


Figure J28 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth water between 17 March 2020 and 31 March 2020 at IS14. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



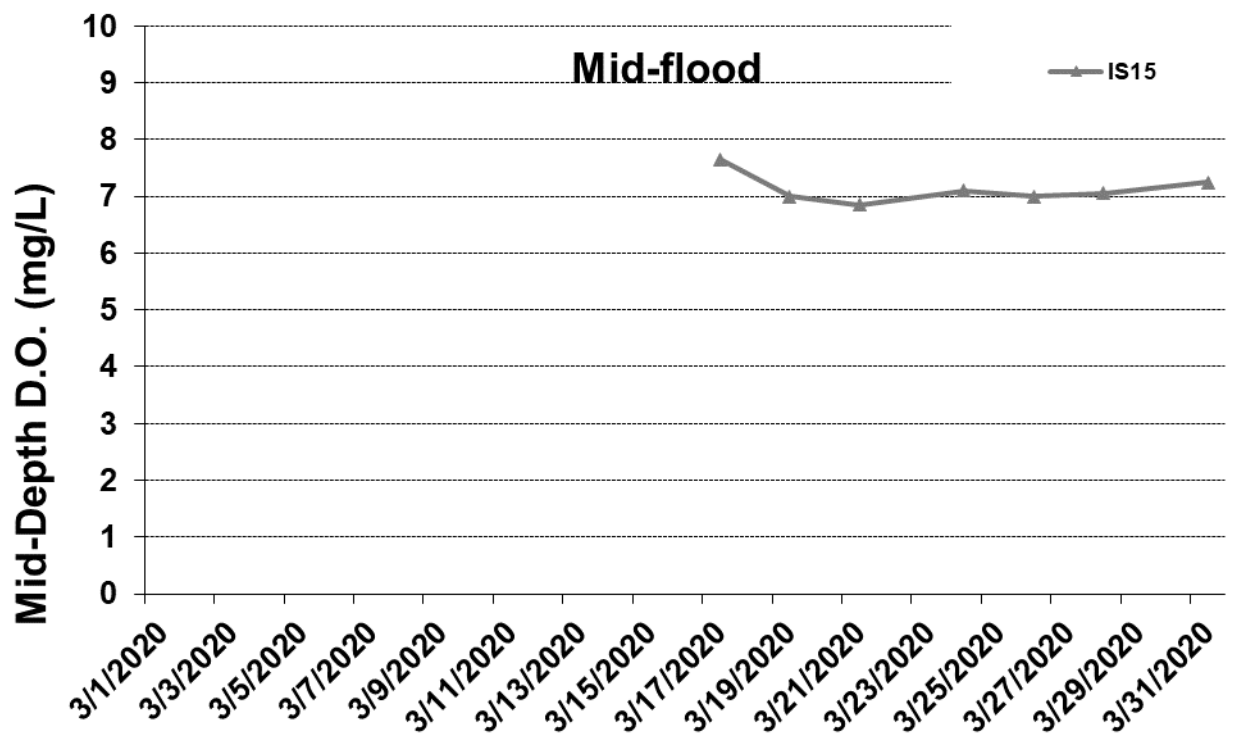
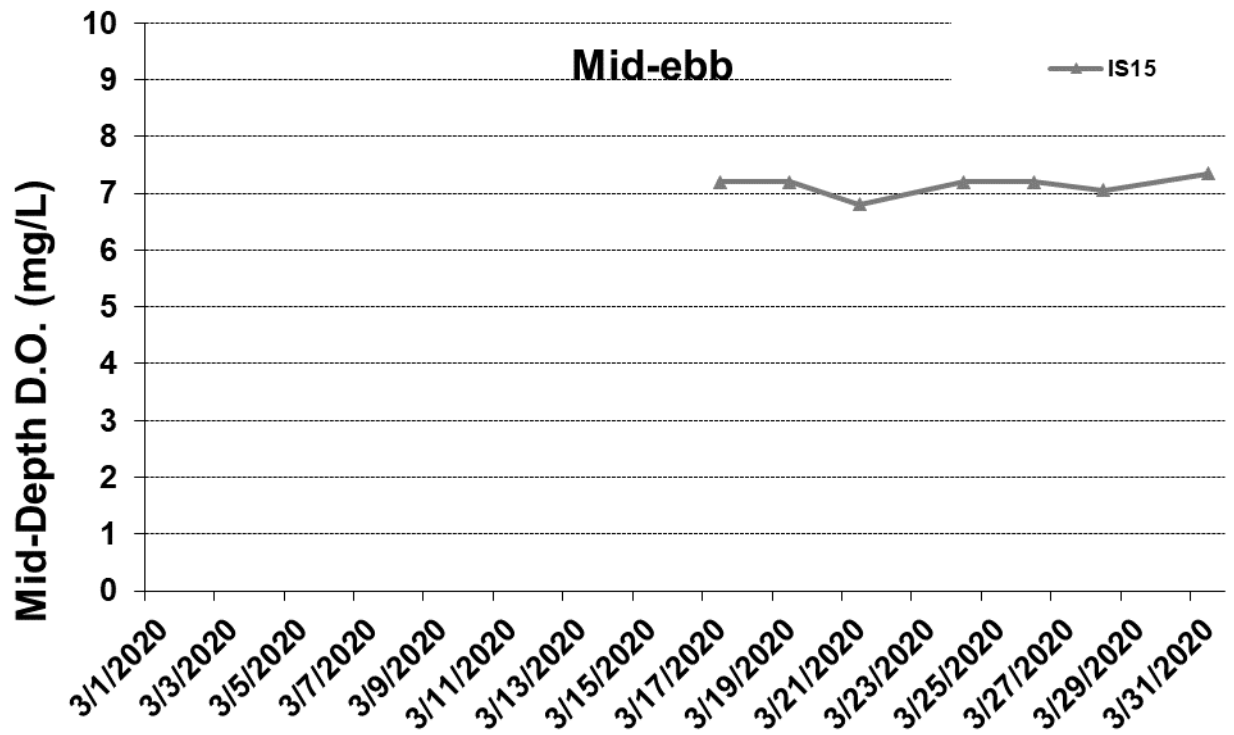


Figure J29 Post Construction Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth water between 17 March 2020 and 31 March 2020 at IS15. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



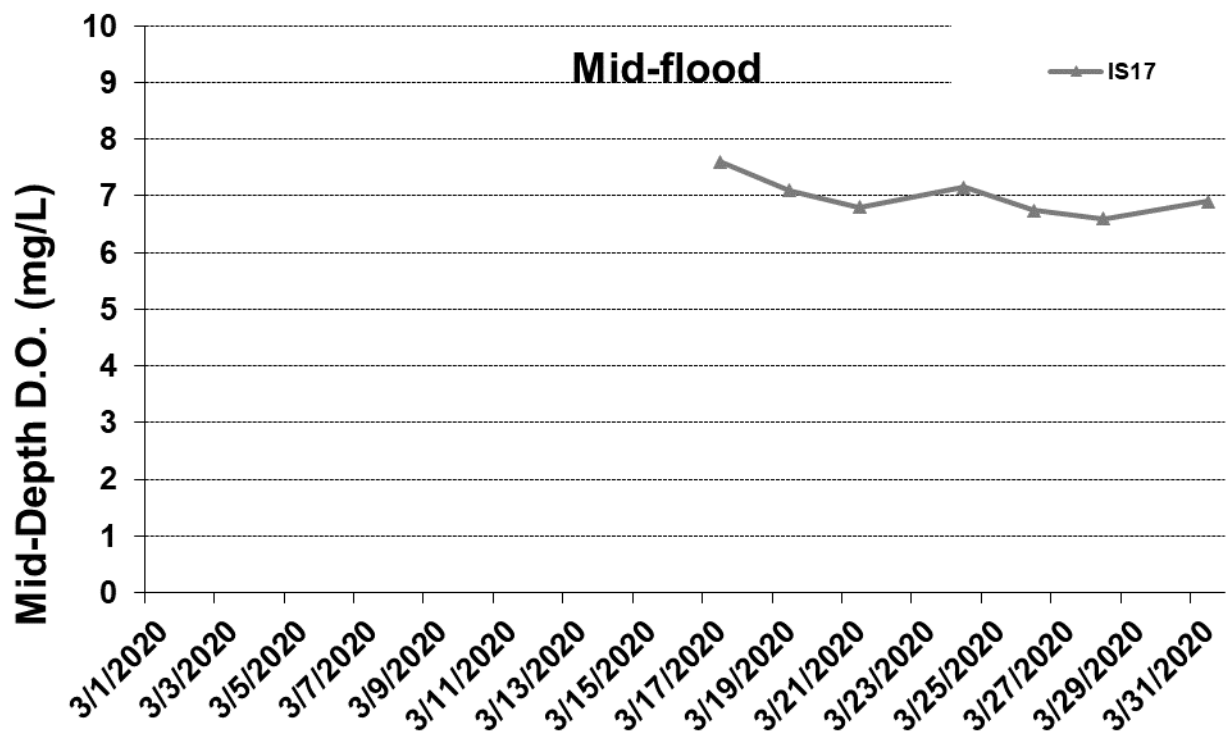
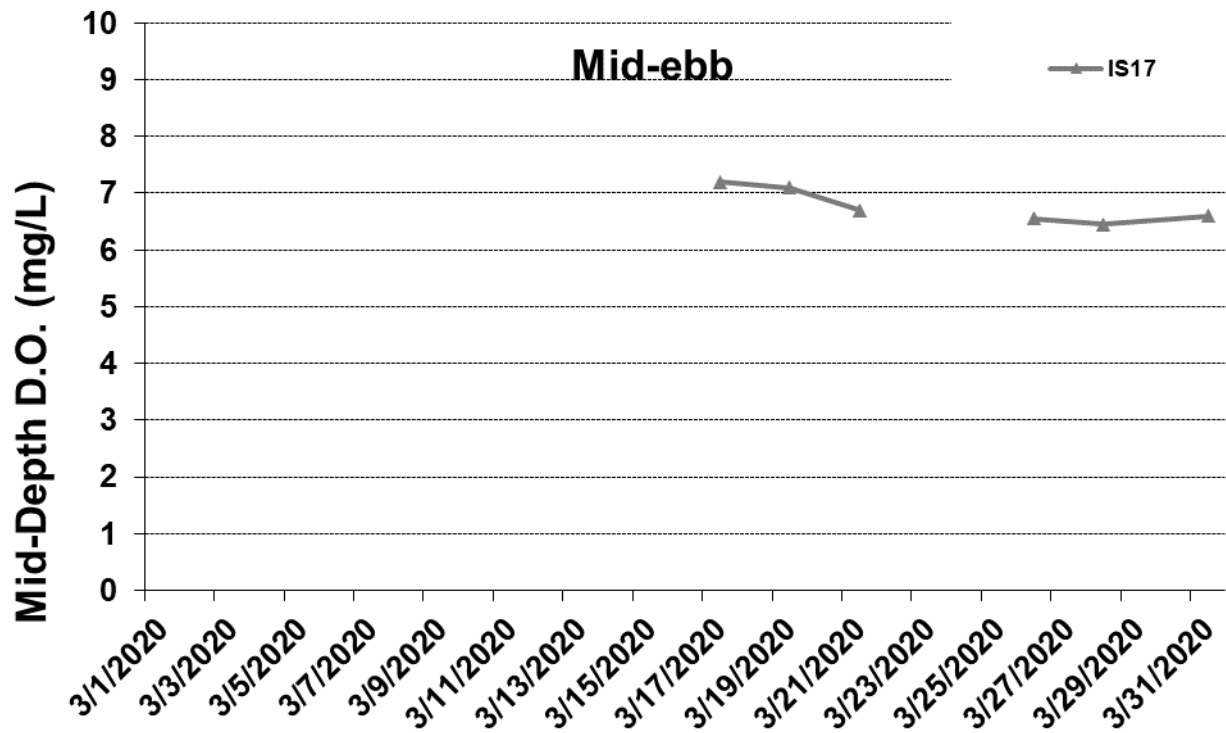


Figure J30 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth water between 17 March 2020 and 31 March 2020 at IS17. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



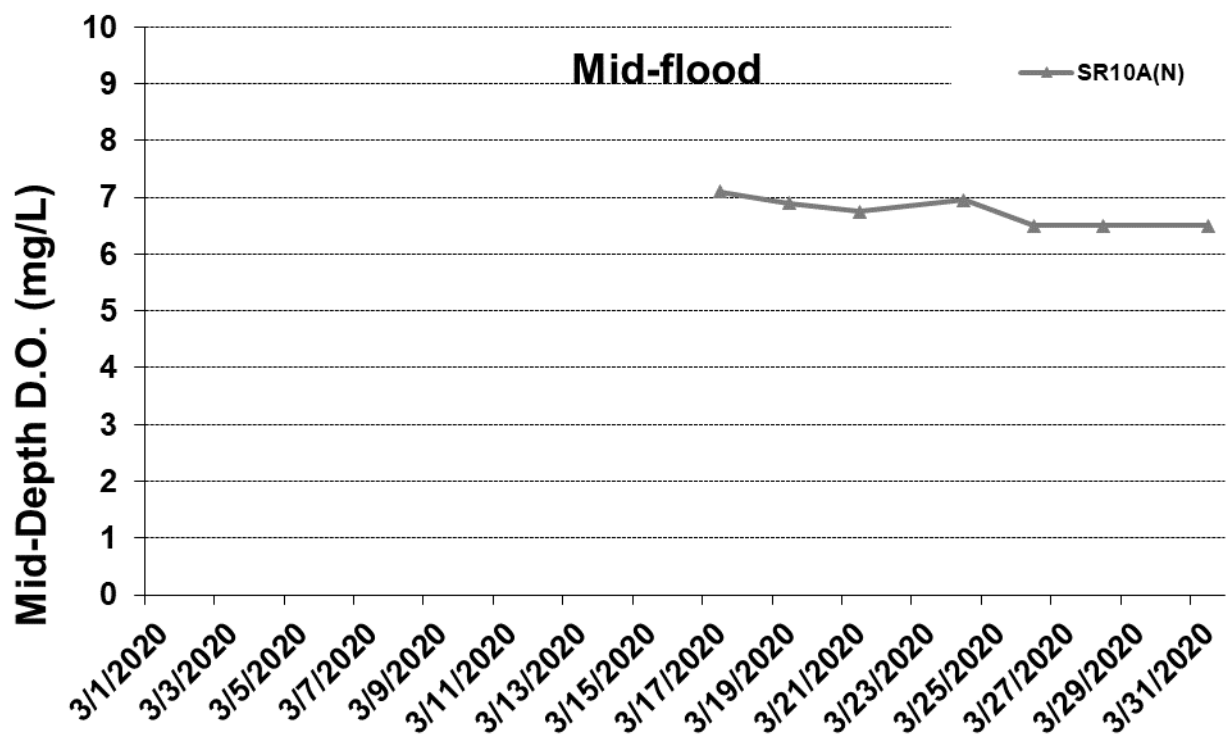
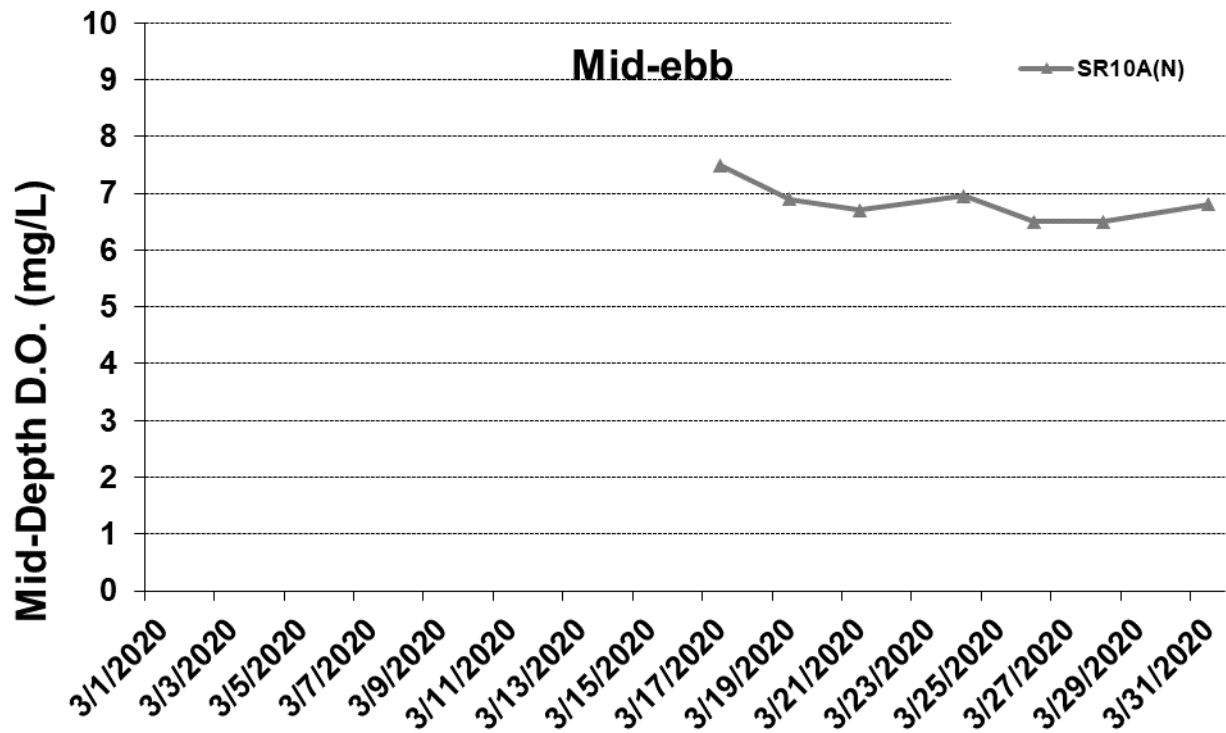


Figure J31 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth water between 17 March 2020 and 31 March 2020 at SR10A(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



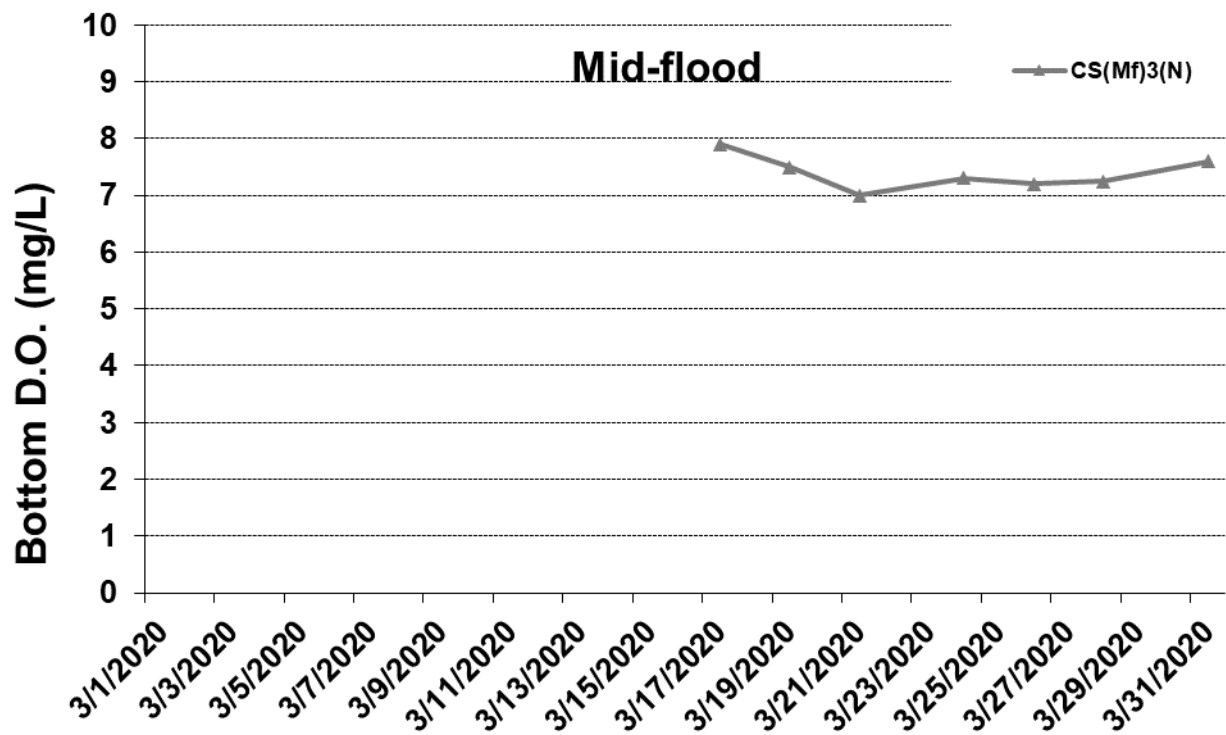
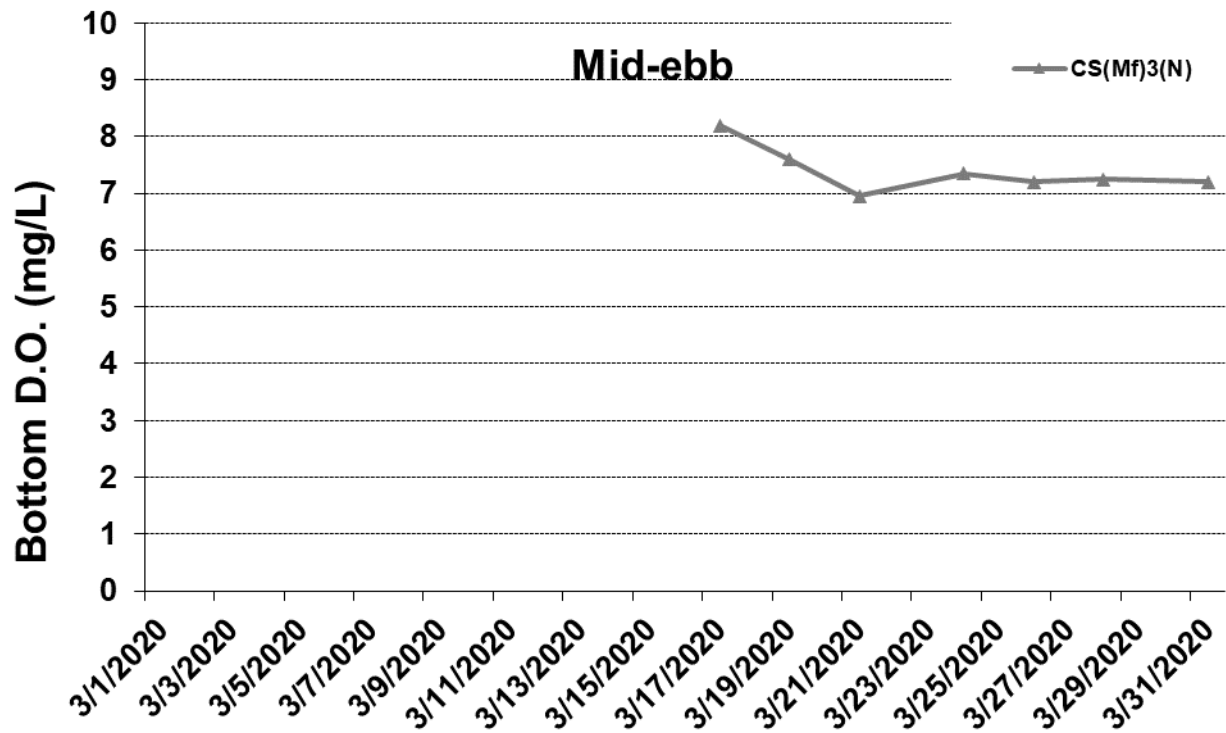


Figure J32 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at CS(Mf)3(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



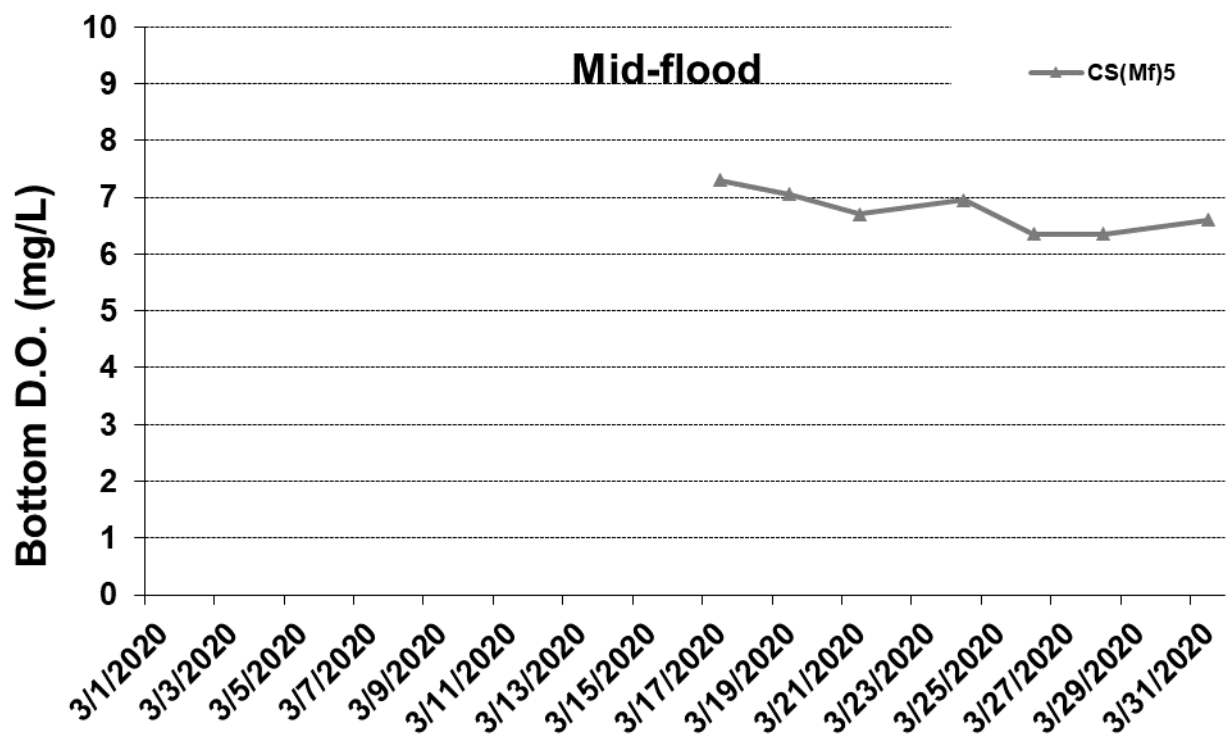
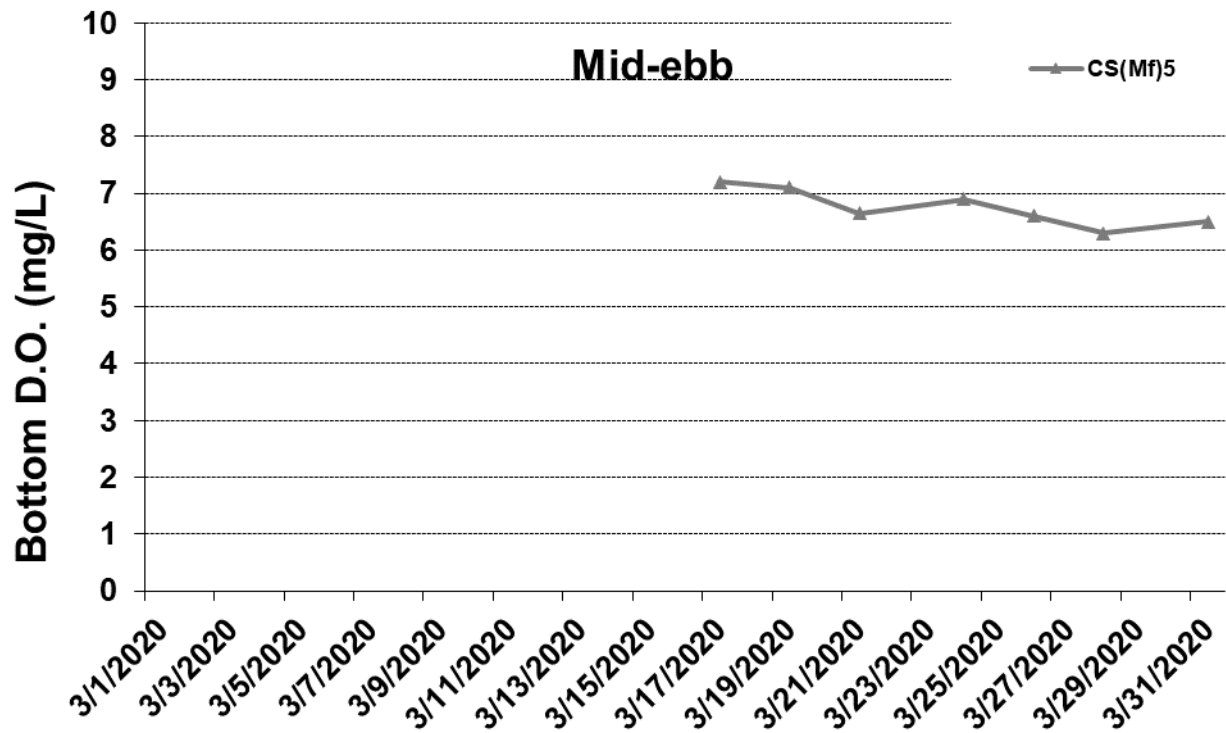


Figure J33 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at CS(Mf)5. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



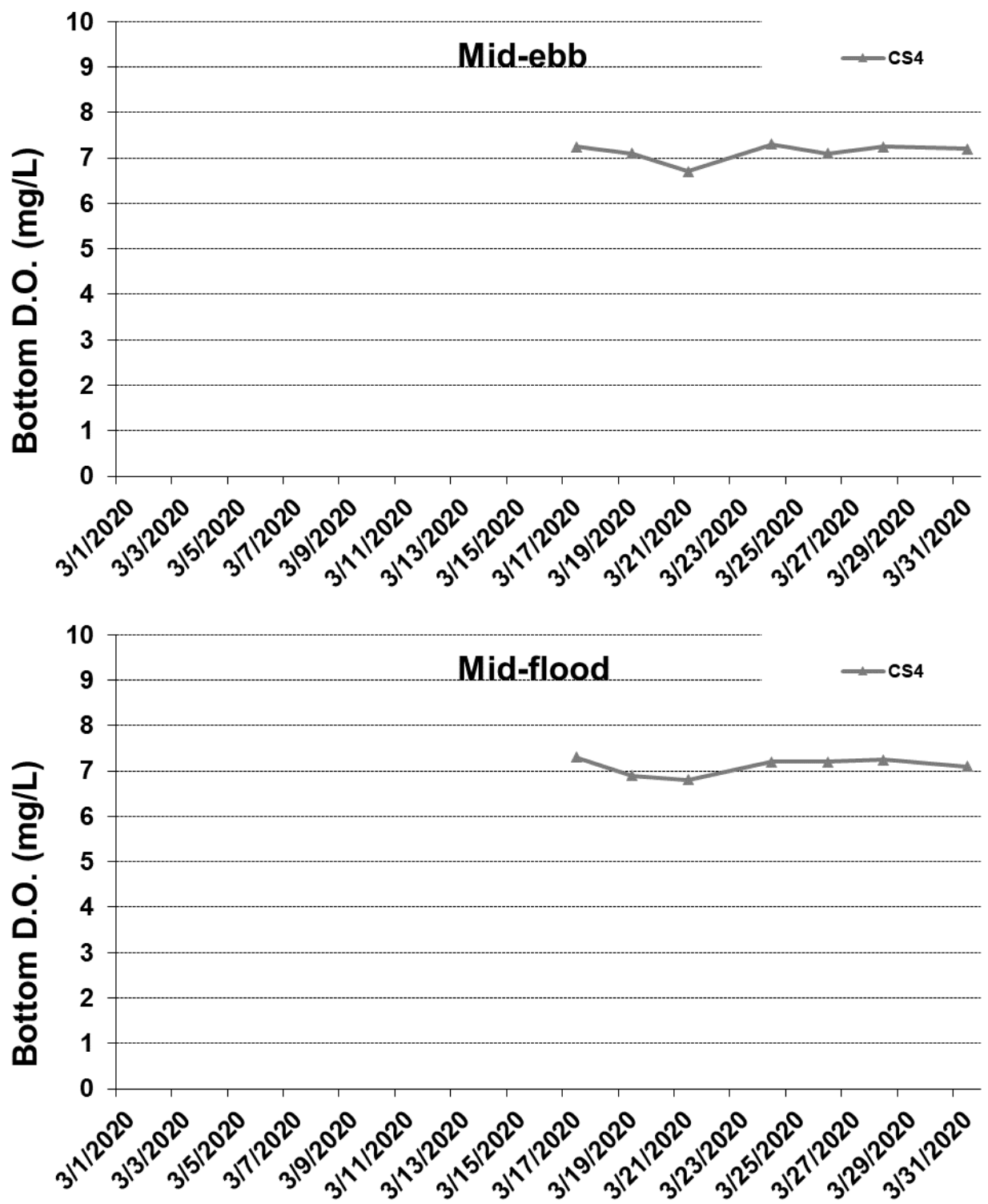


Figure J34 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at CS4. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.





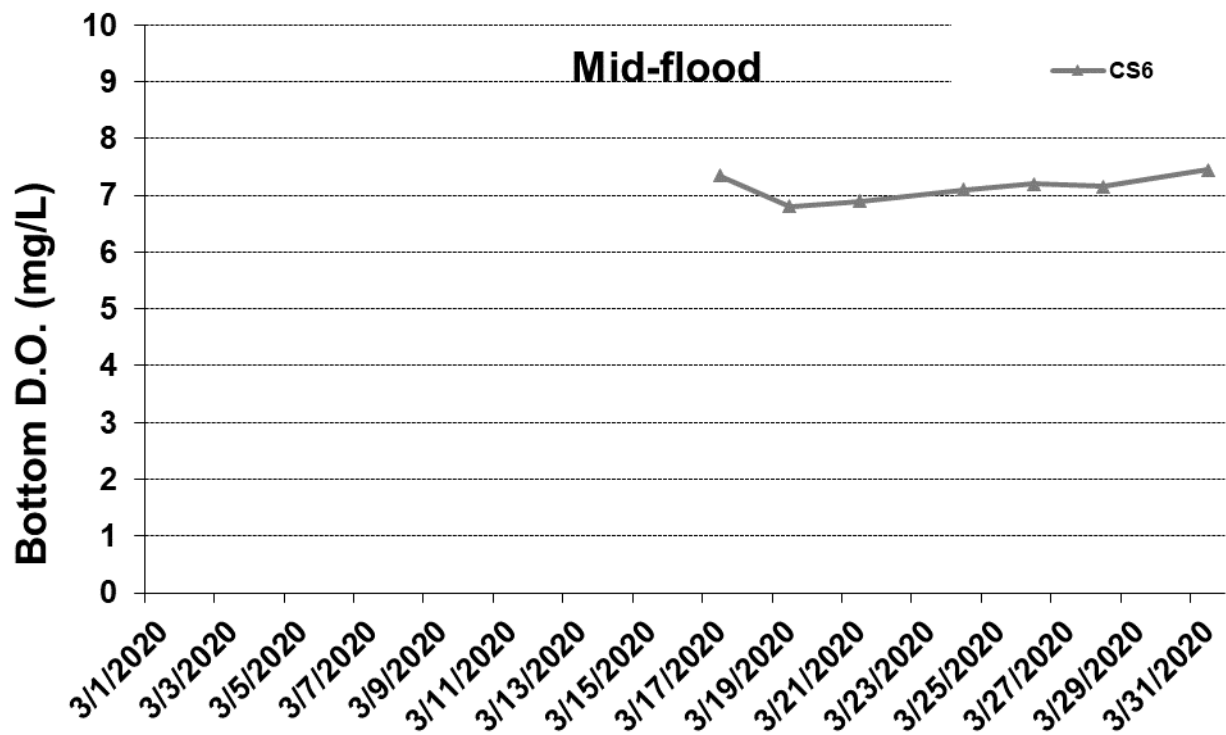
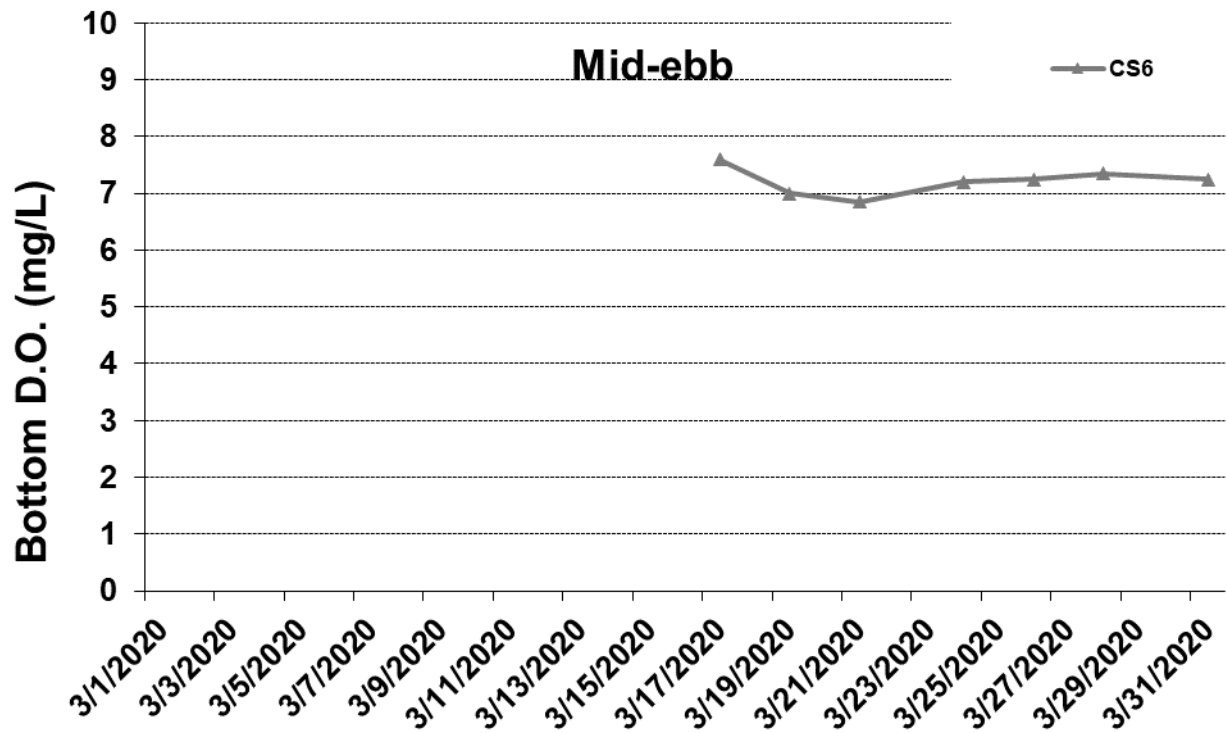


Figure J35 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at CS6. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



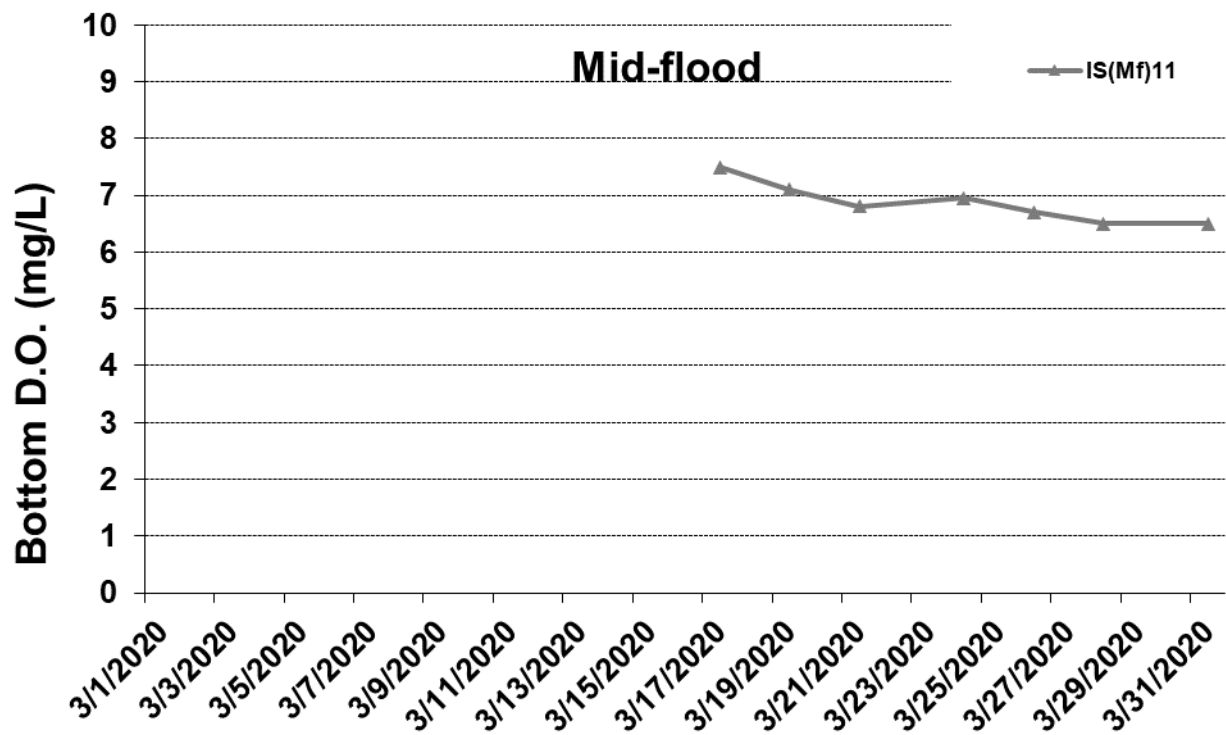
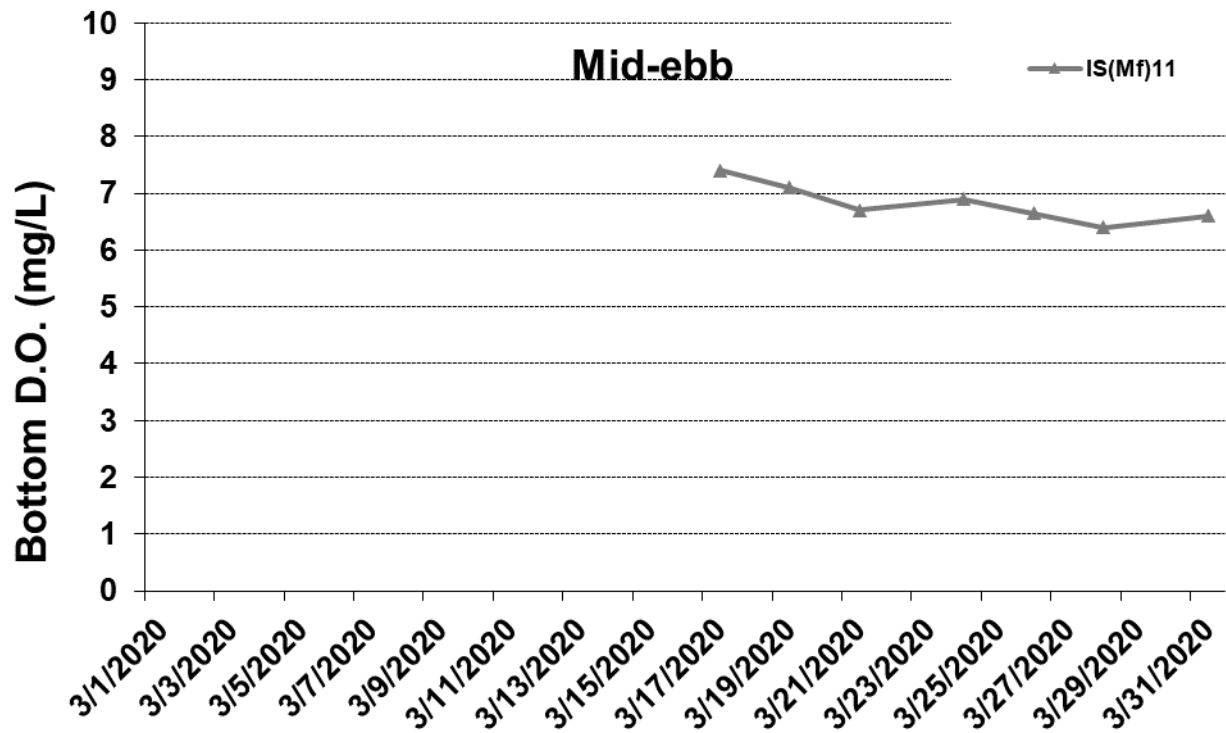


Figure J36 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at SR4a. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



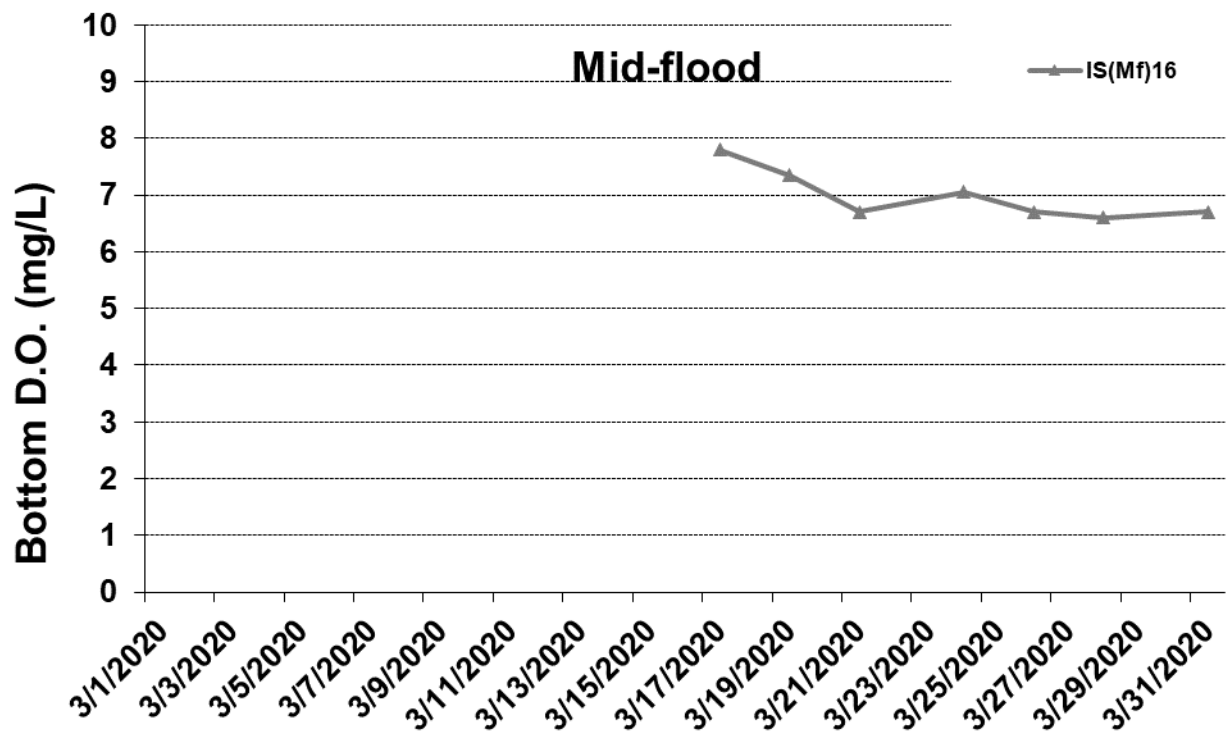
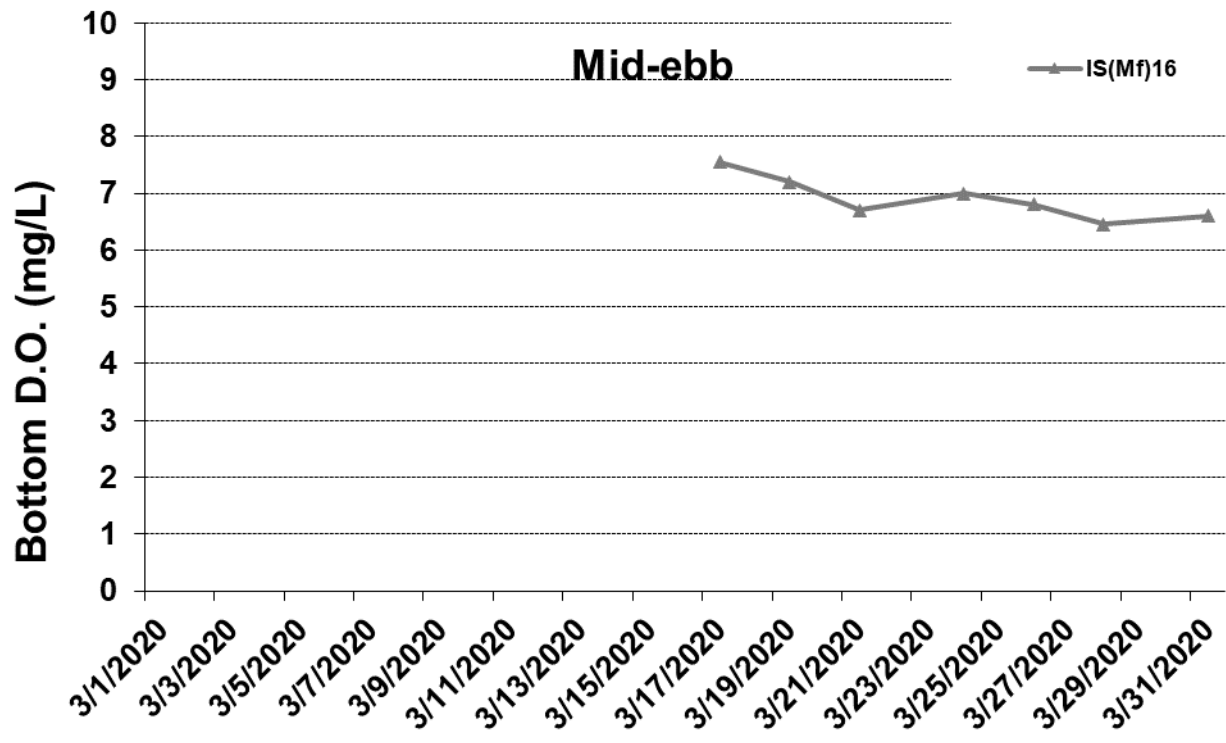


Figure J37 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at IS(Mf)16. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



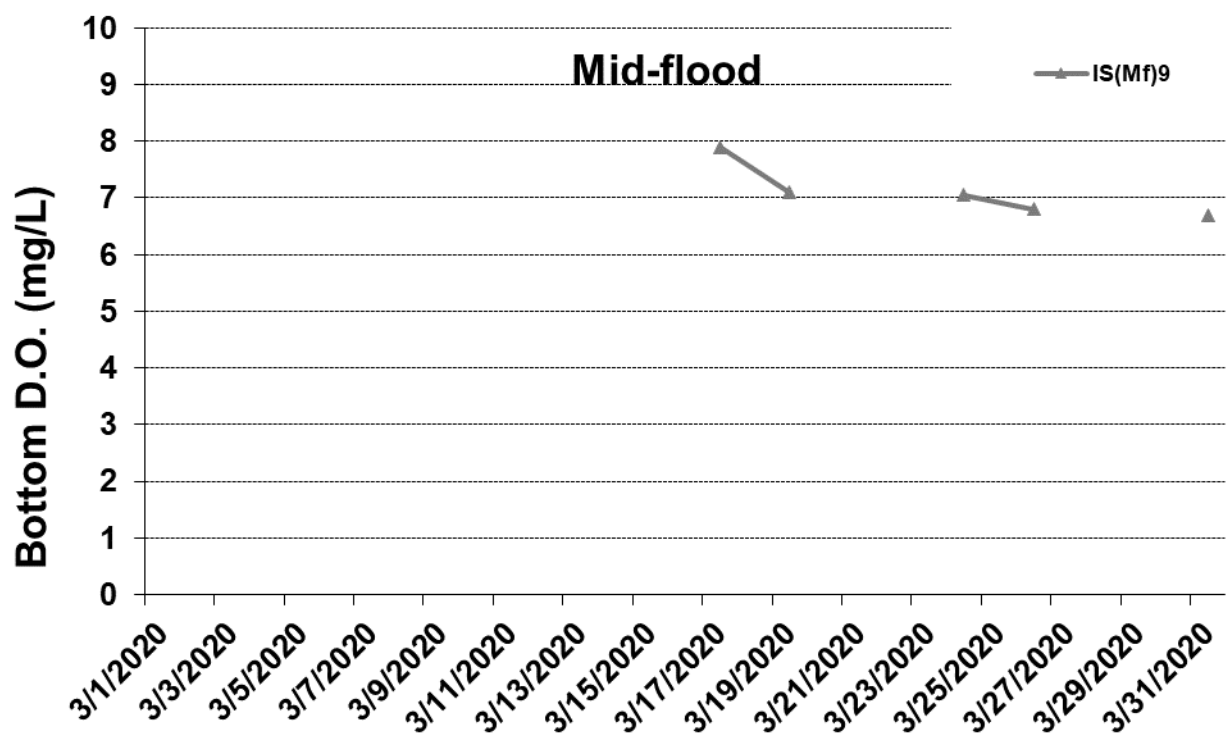
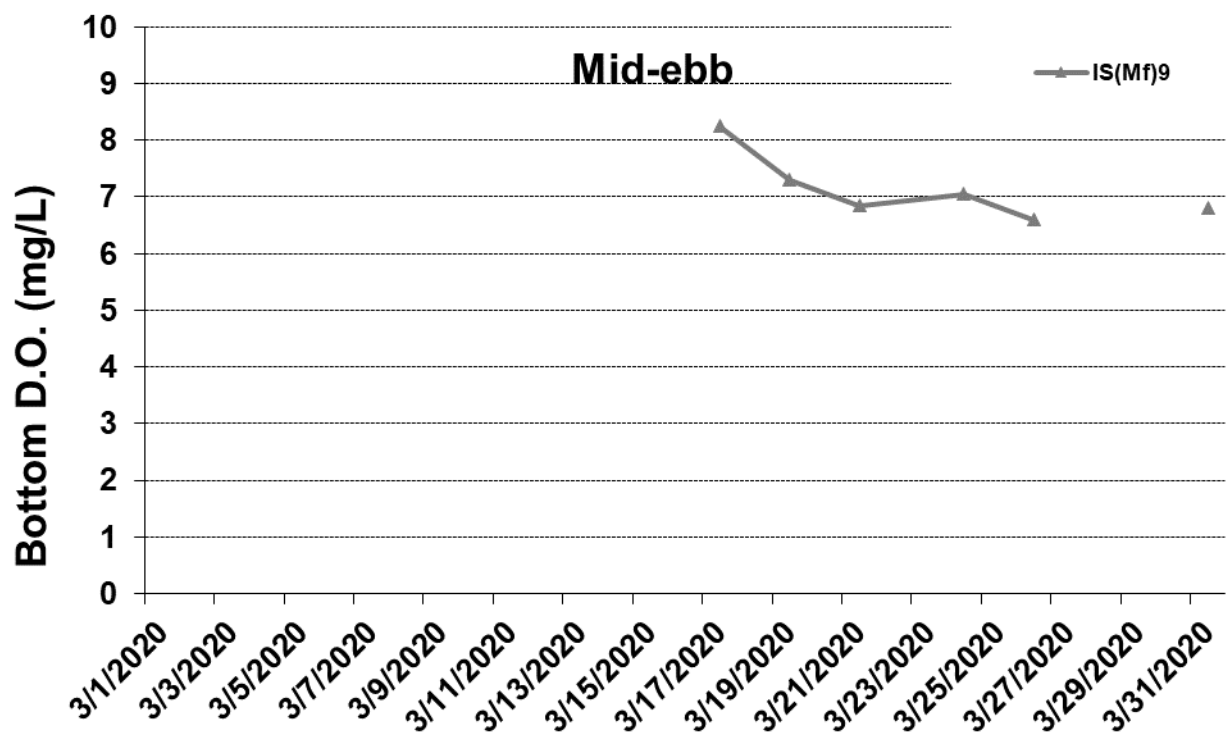


Figure J38 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at IS(Mf)9. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



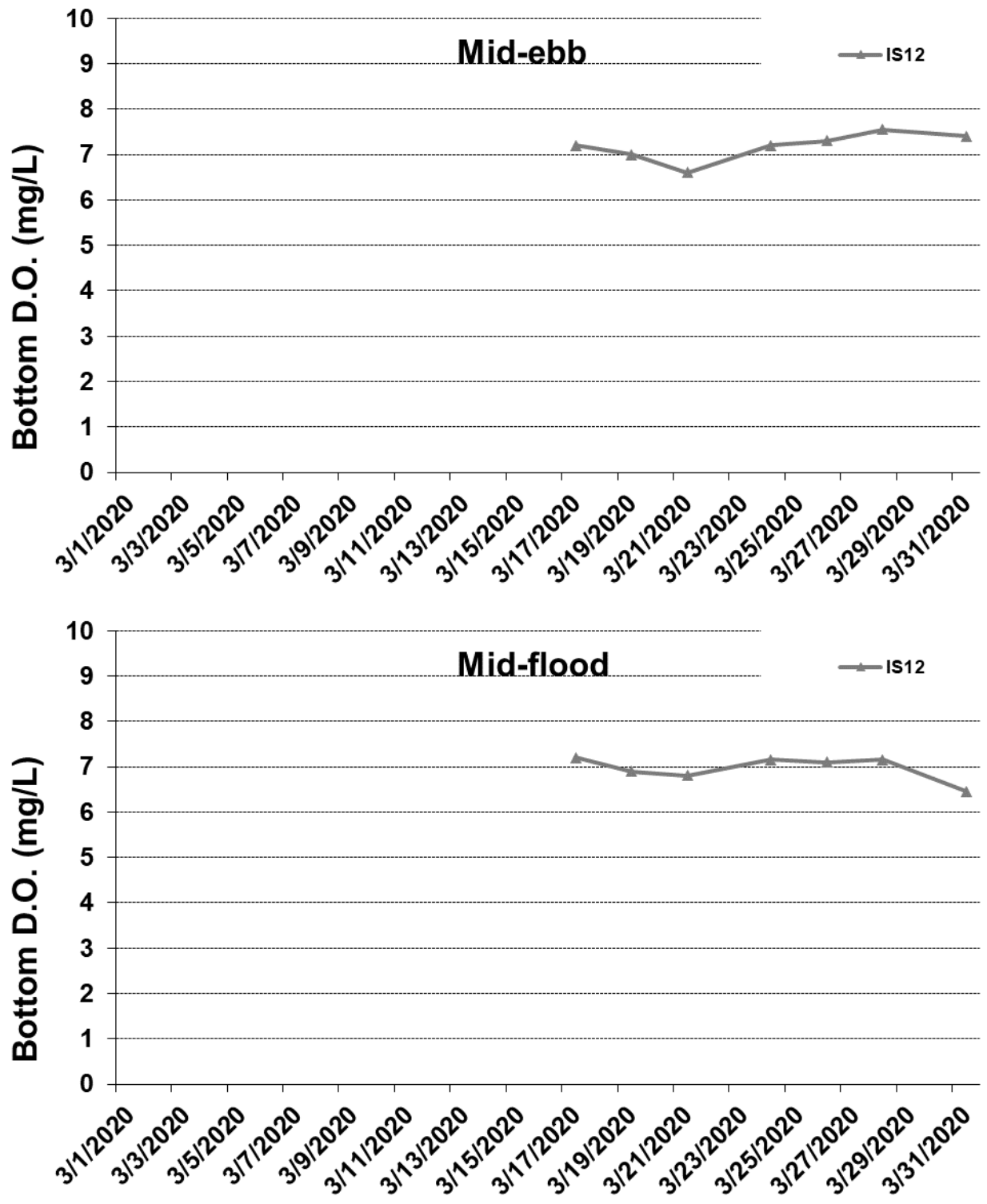


Figure J39 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at IS12. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



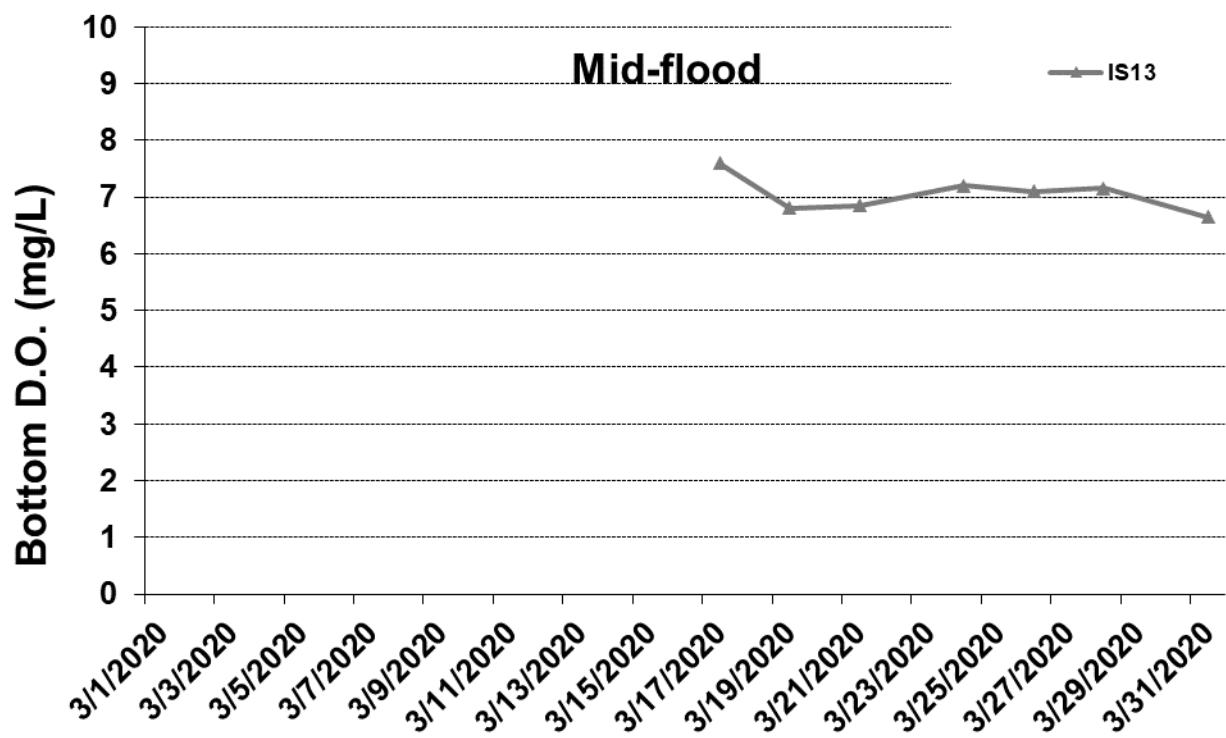
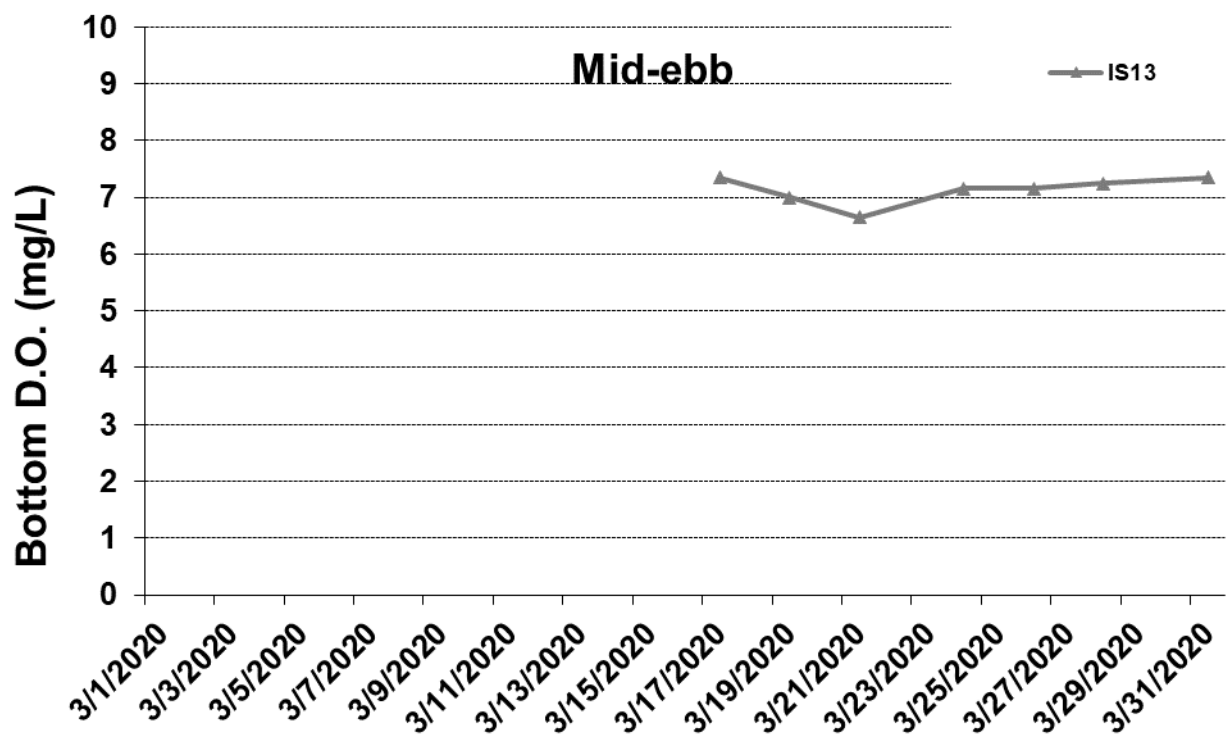


Figure J40 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at IS13. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



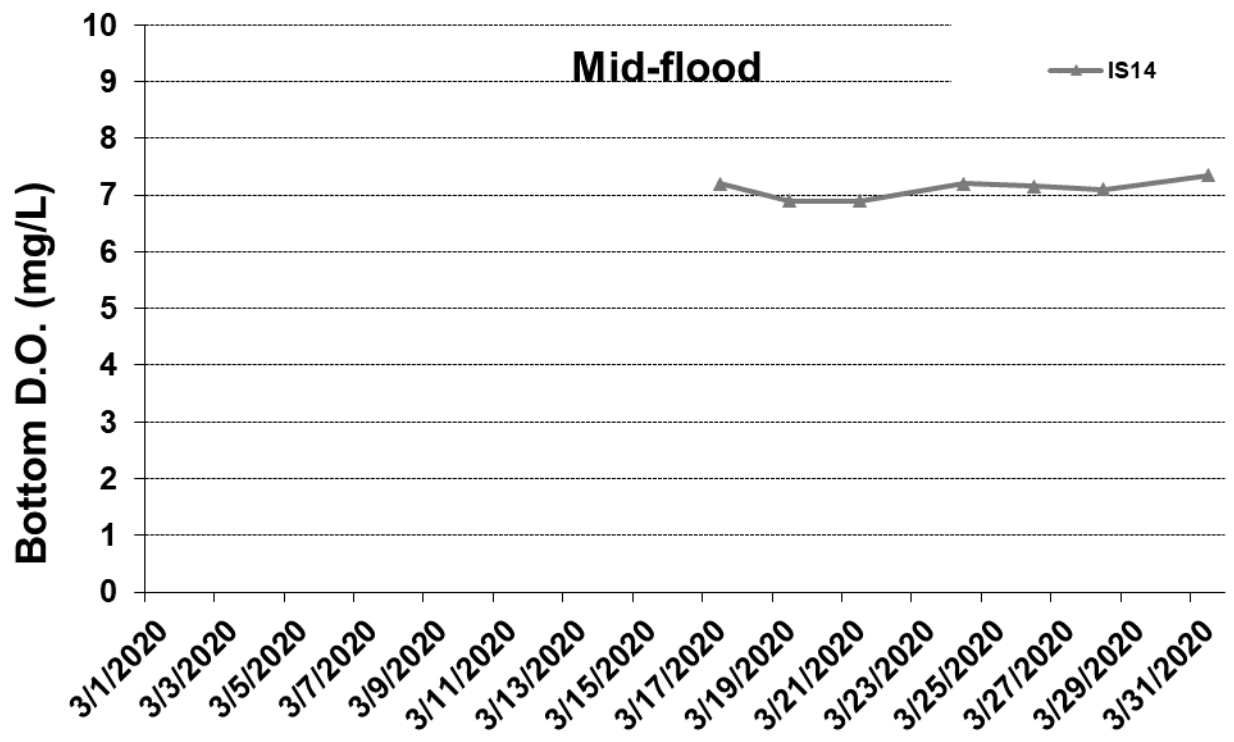
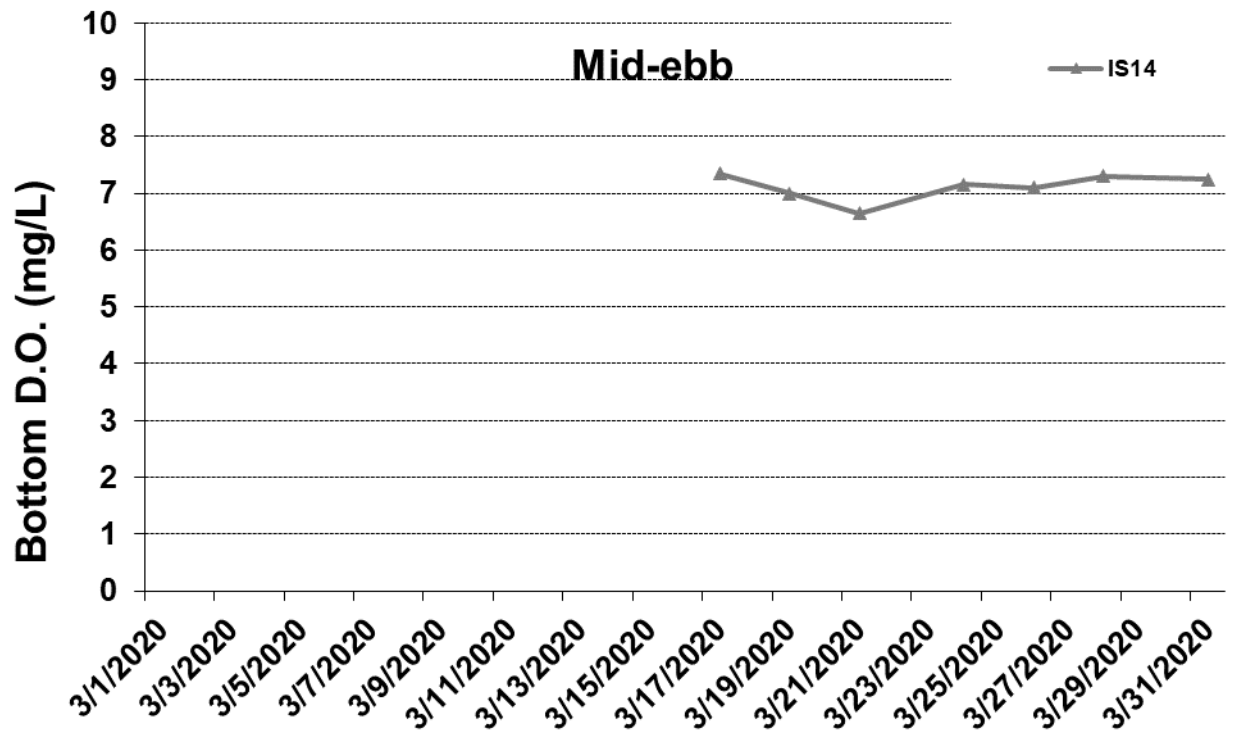


Figure J41 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at IS14. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



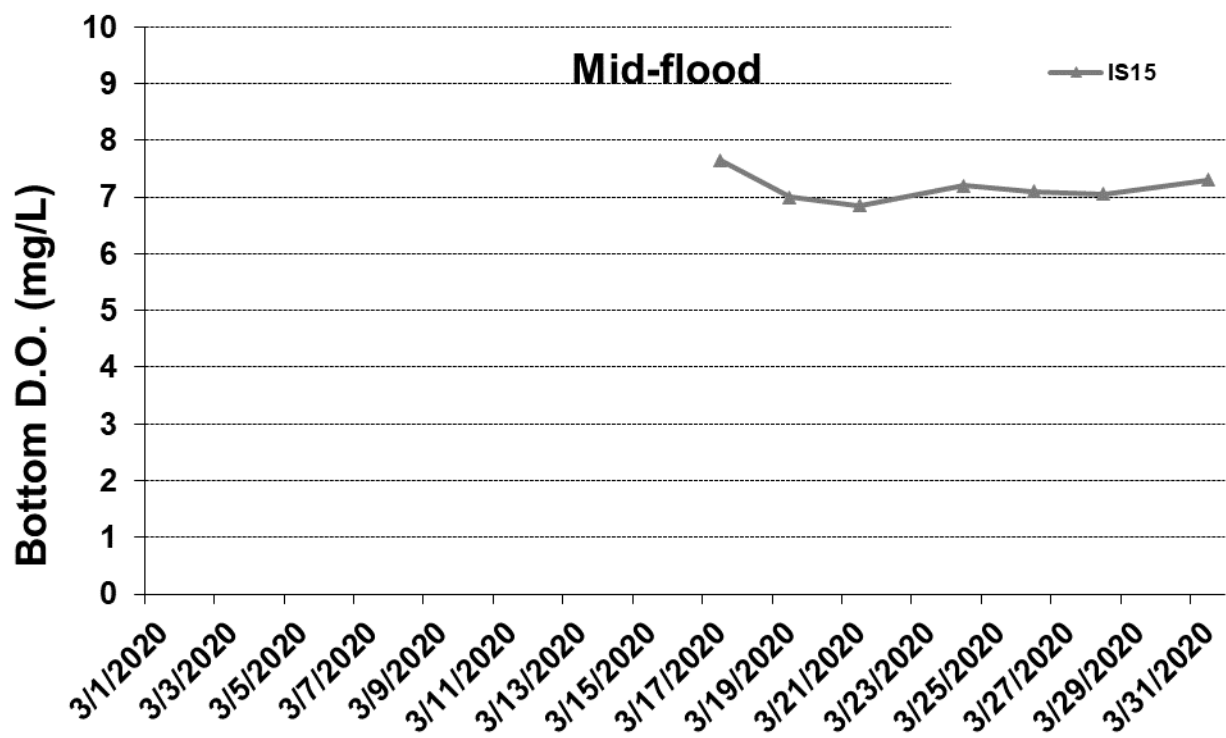
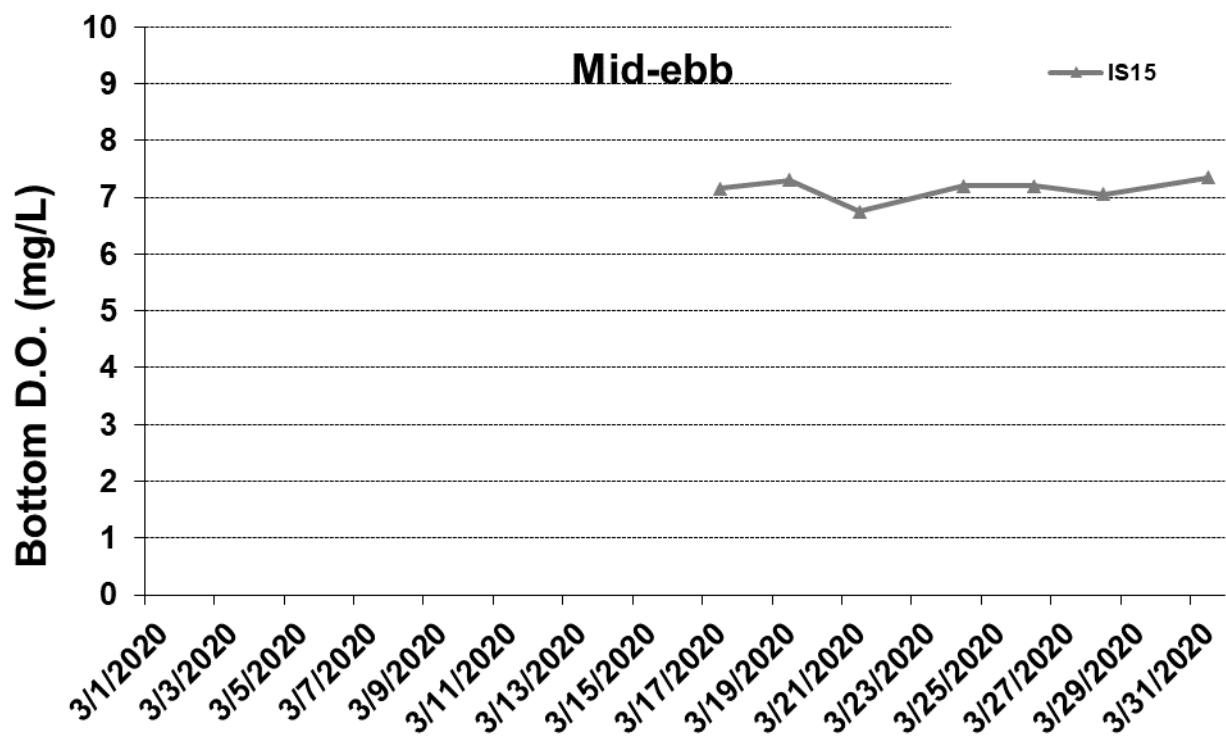


Figure J42 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at IS15. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.





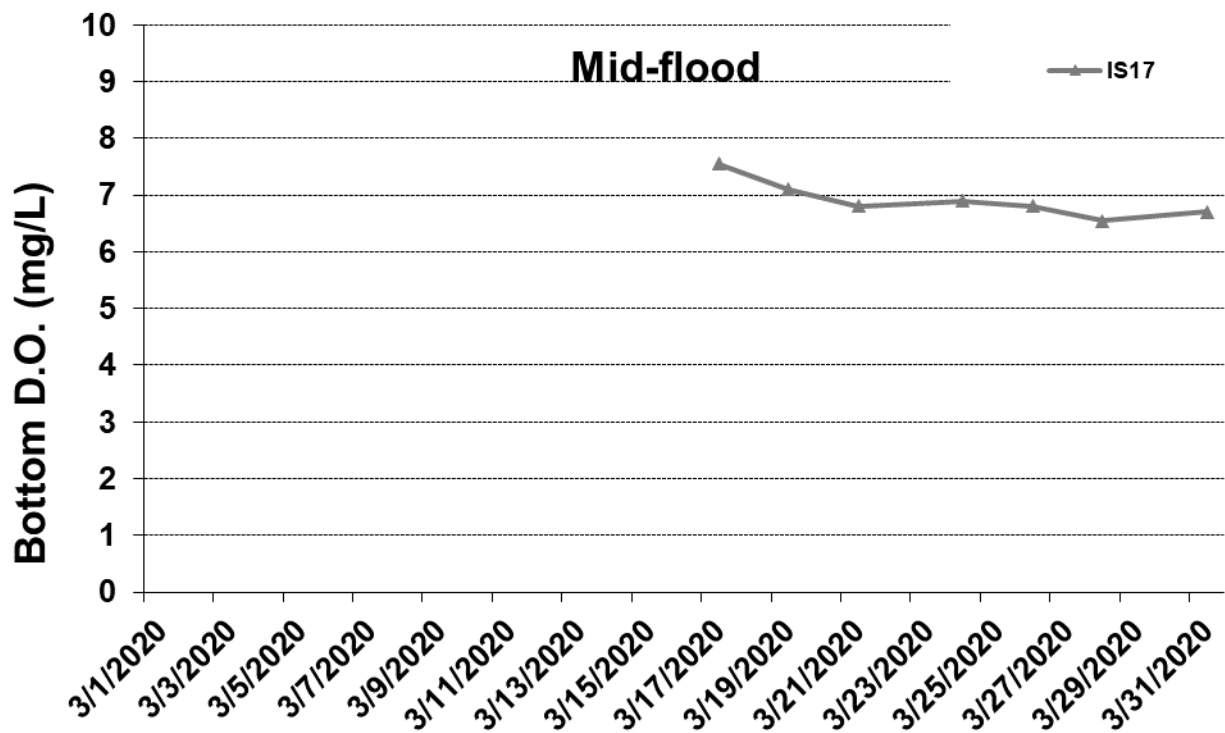
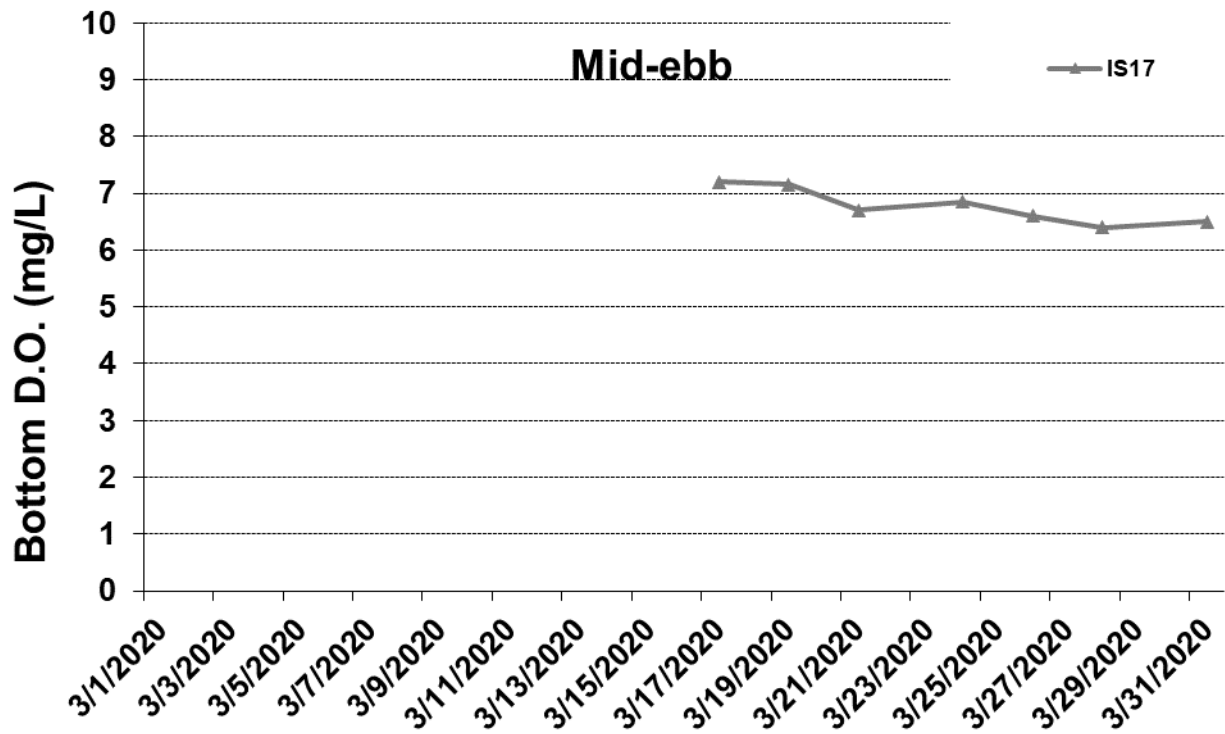


Figure J43 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at IS17. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



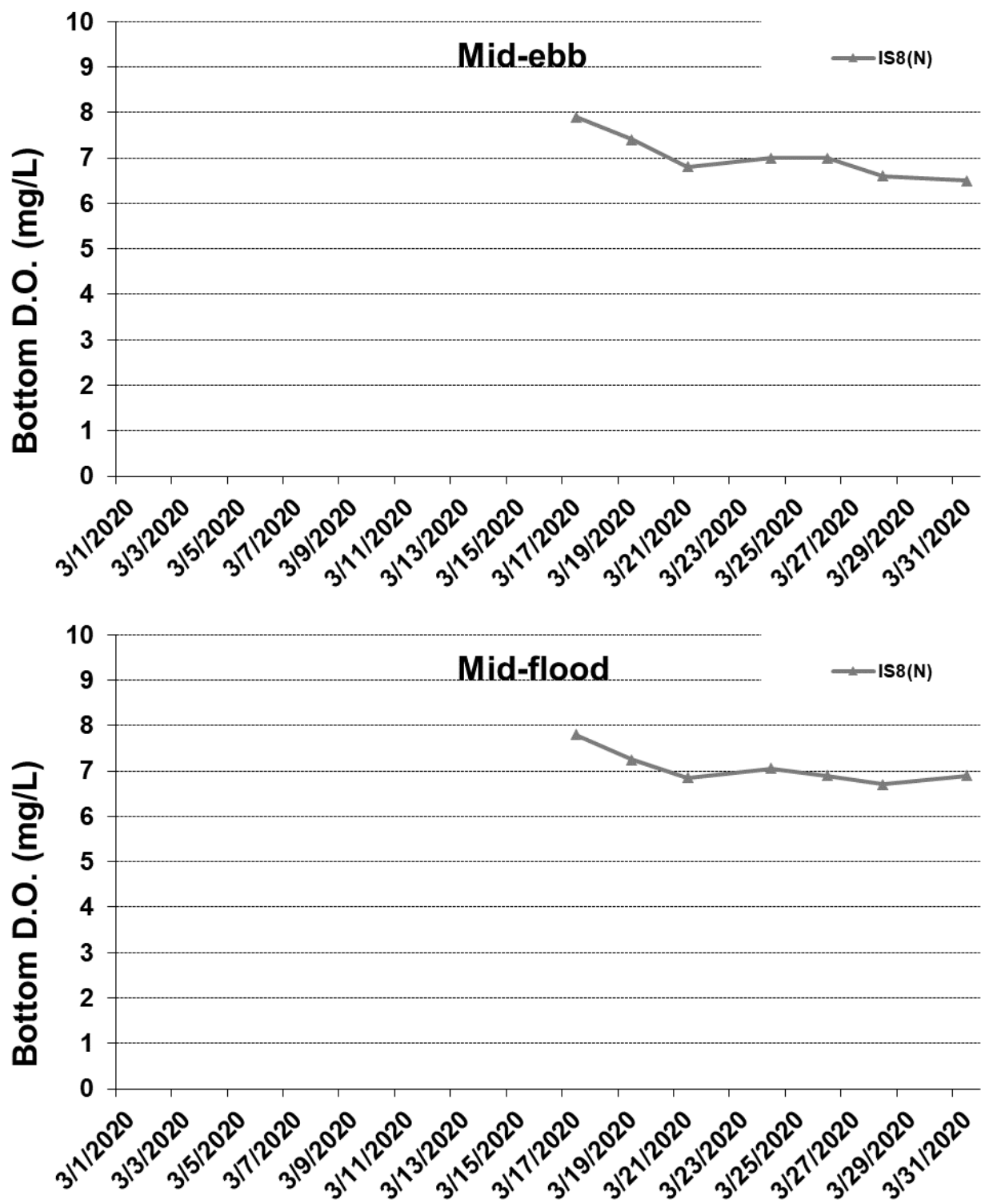


Figure J44 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at IS8(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



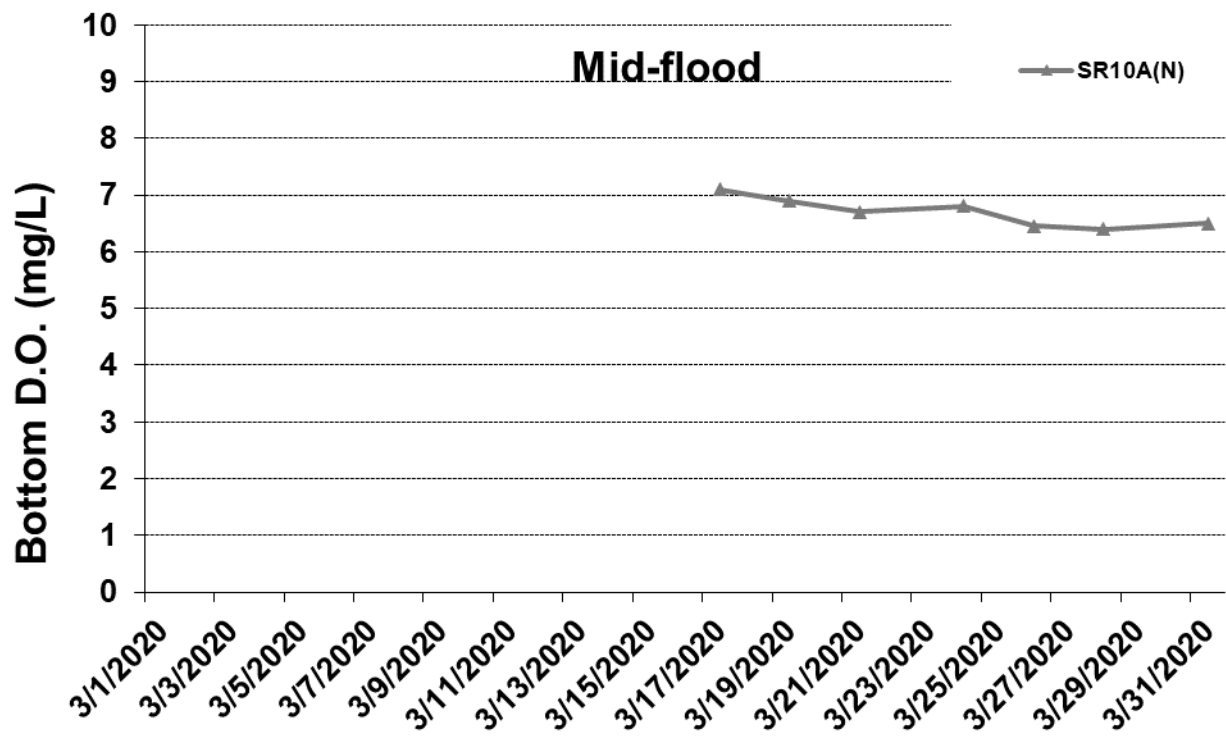
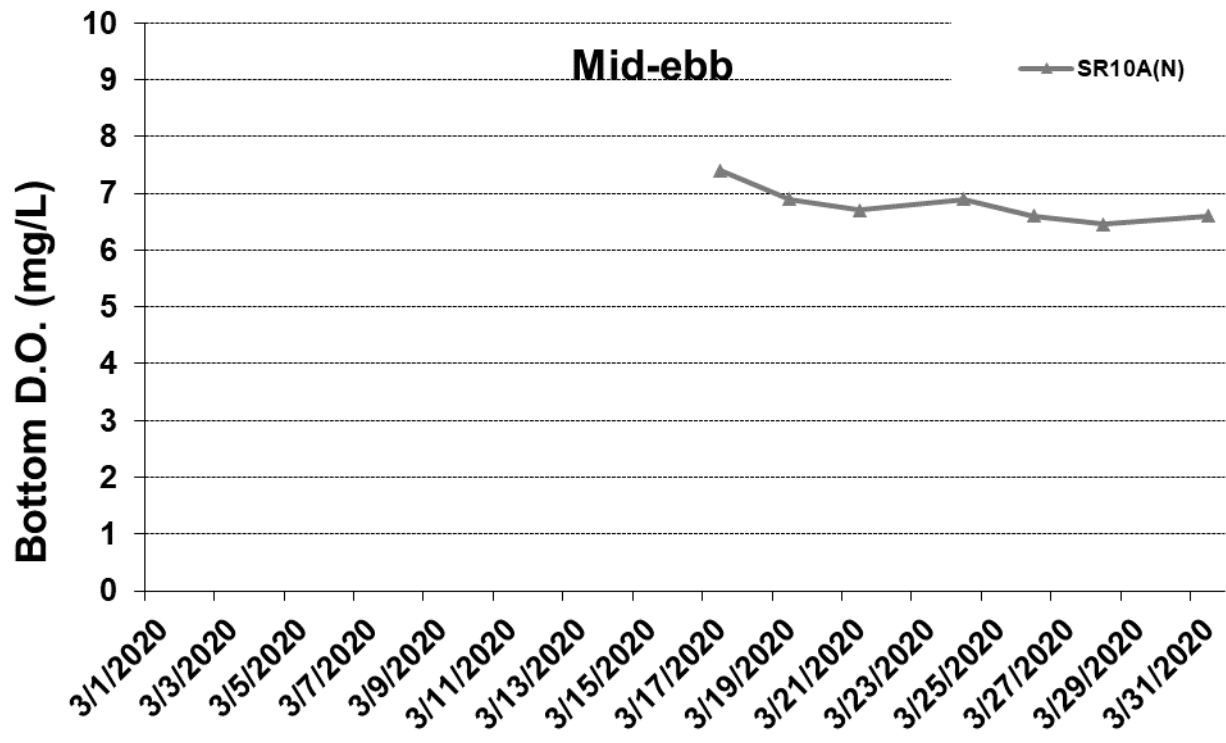


Figure J45 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at SR10A(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



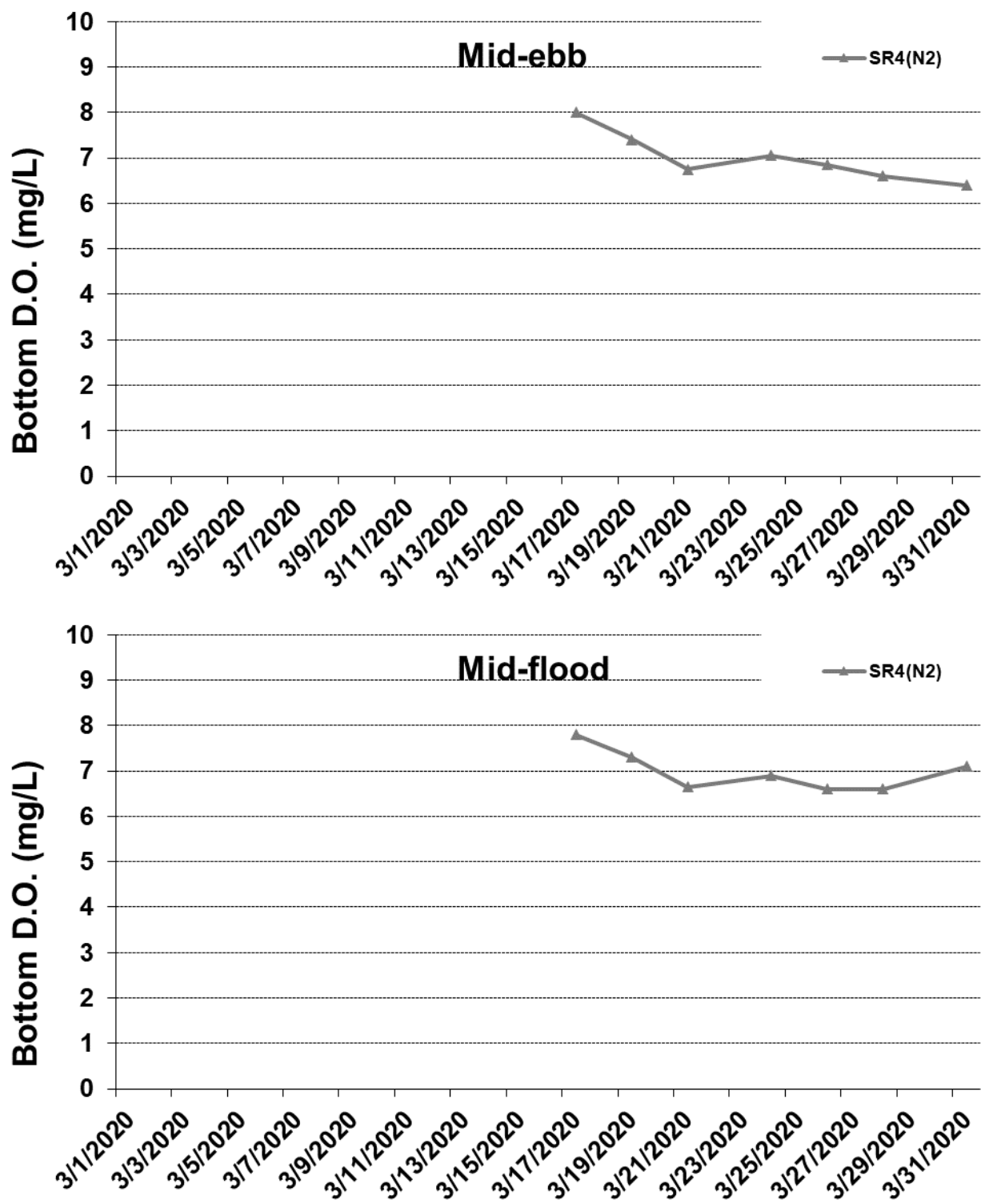


Figure J46 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at SR4(N2). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



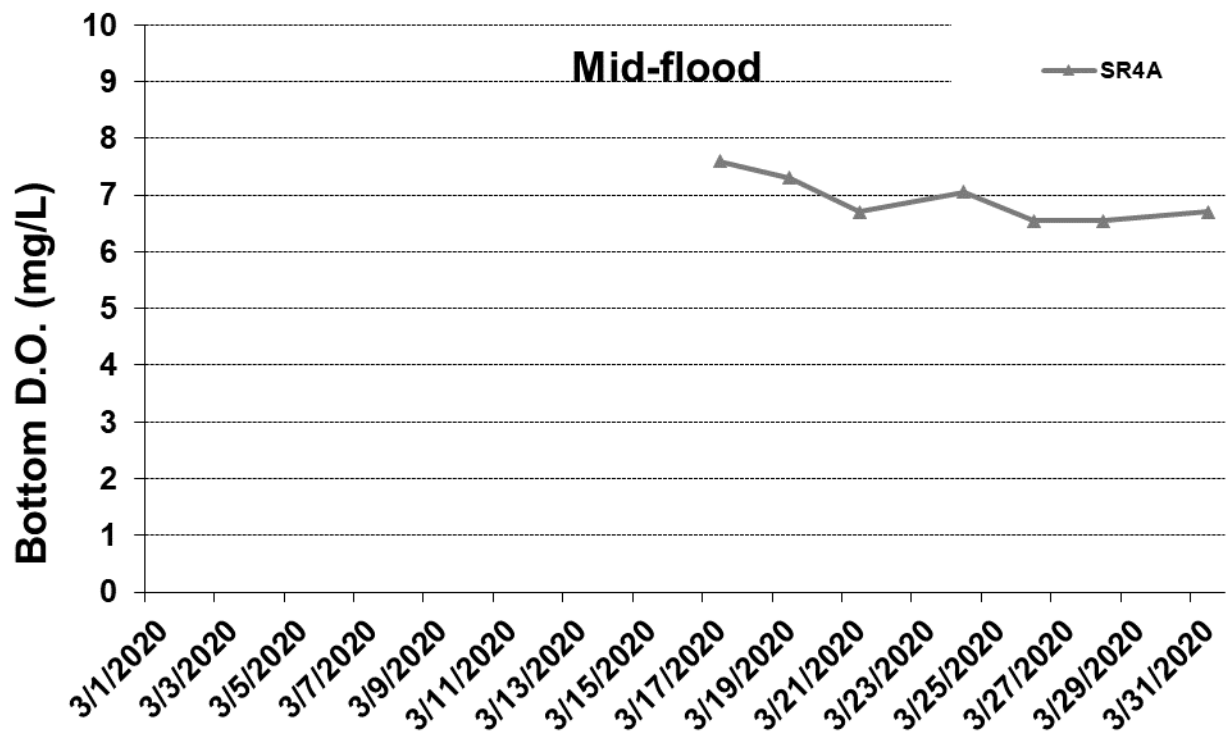
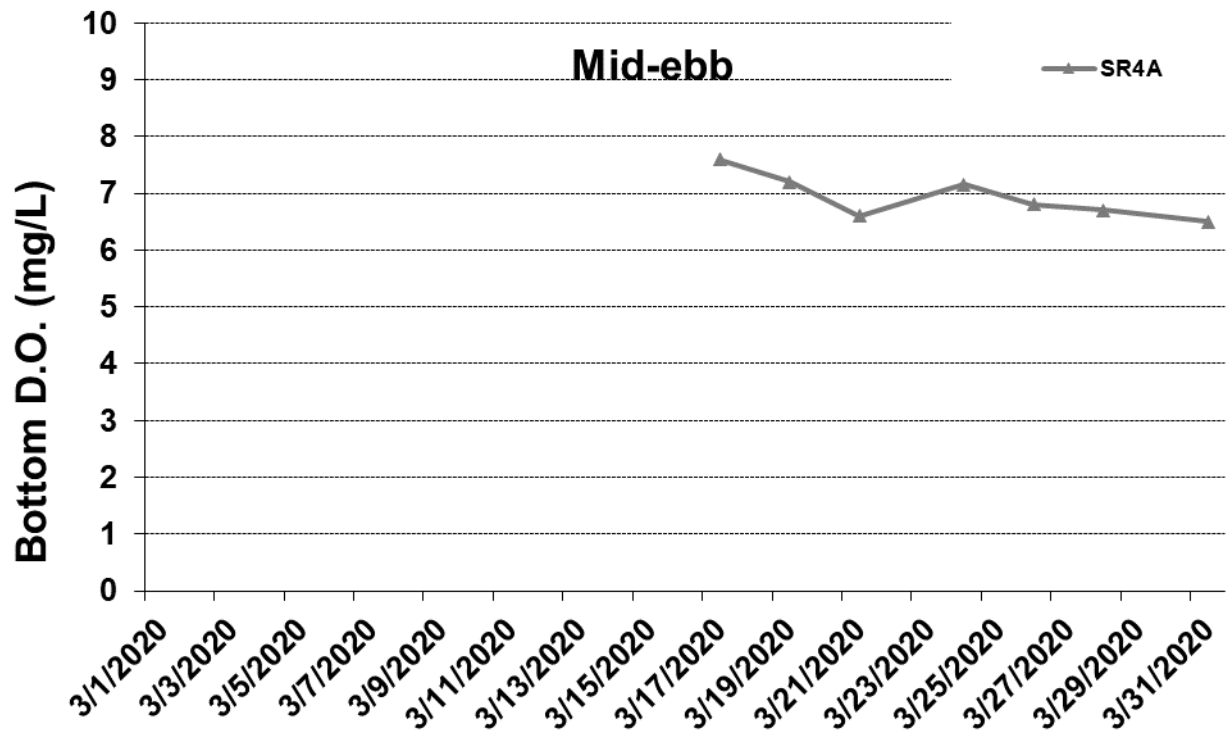


Figure J47 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at SR4A. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



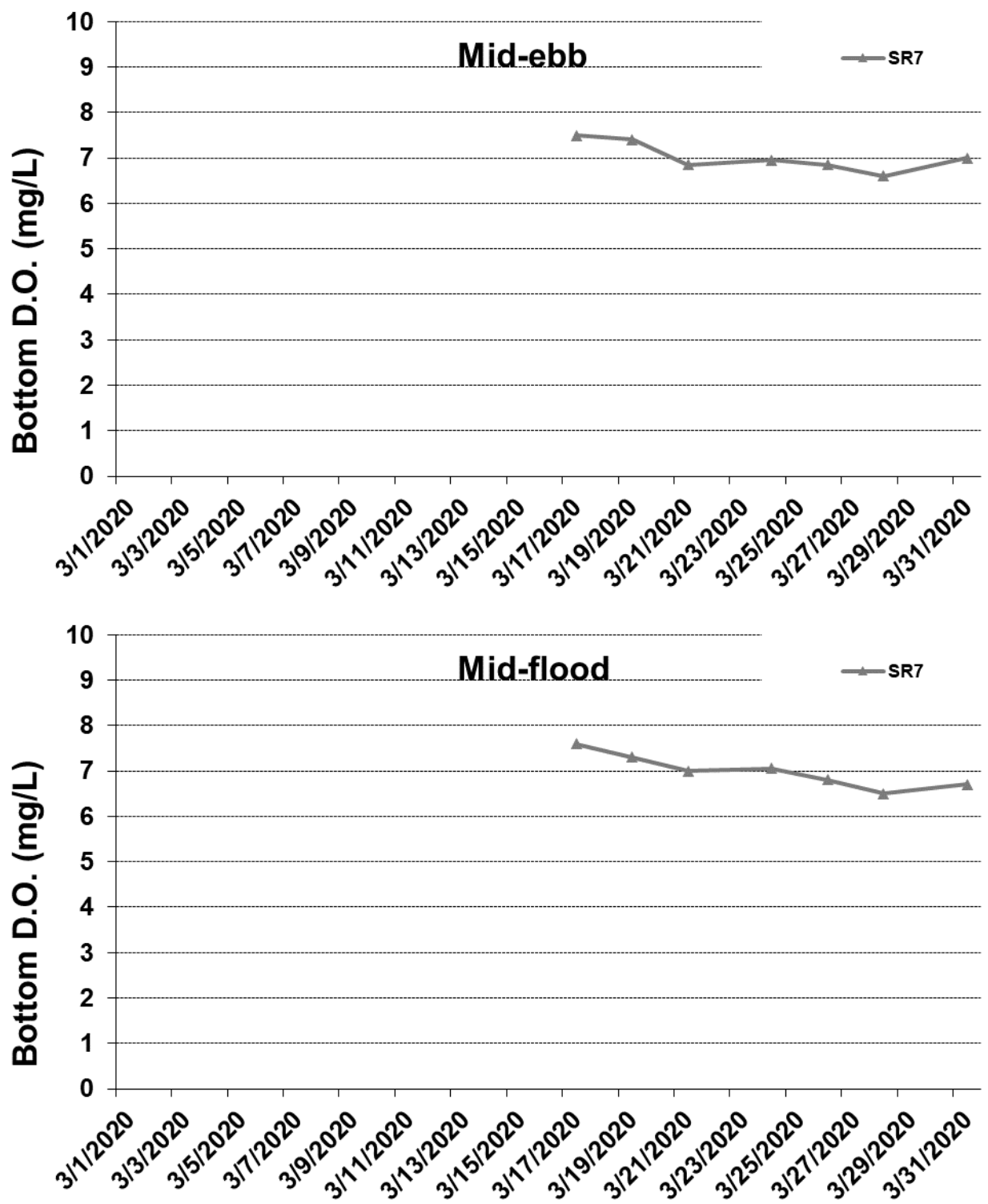


Figure J48 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at SR7. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



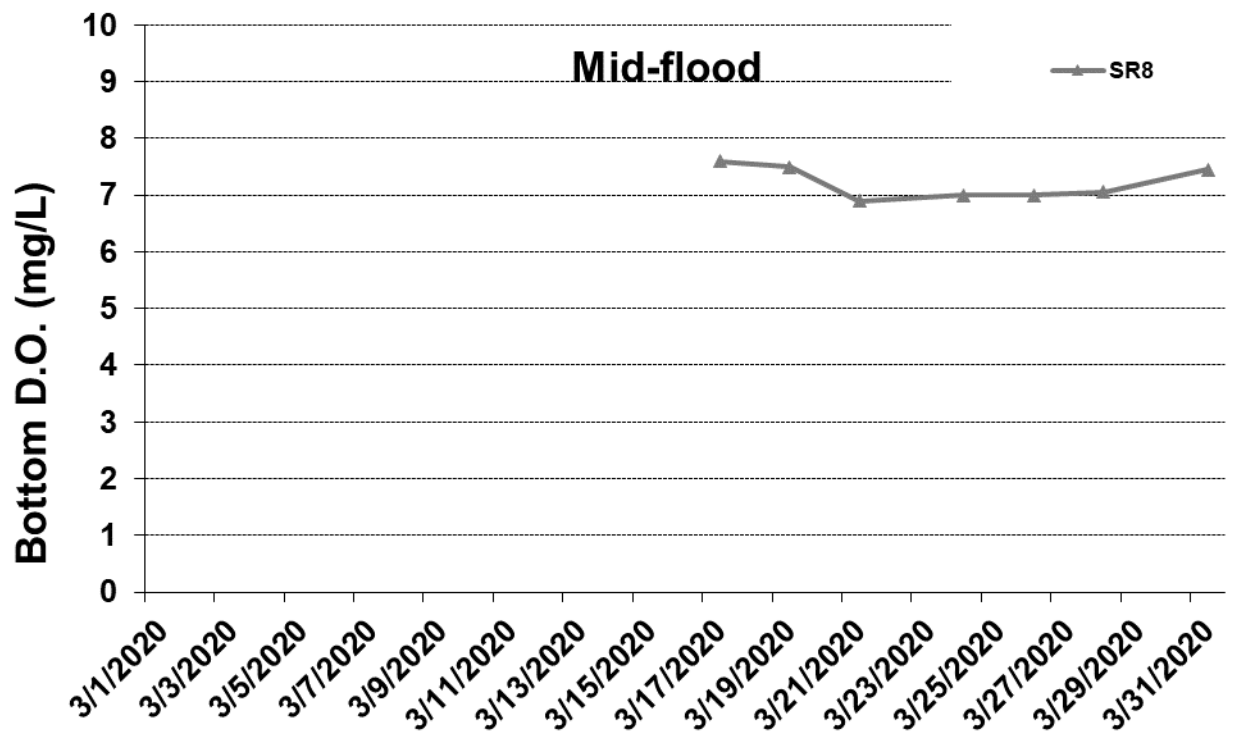
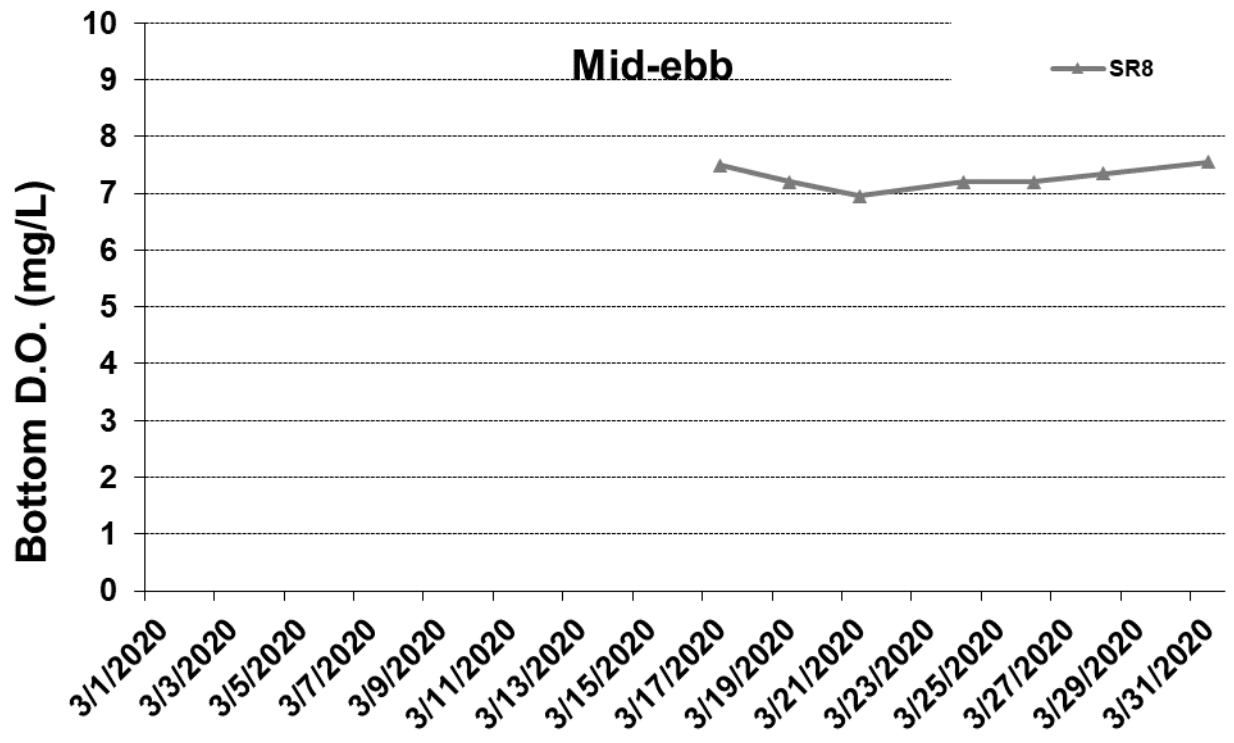


Figure J49 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at SR8. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



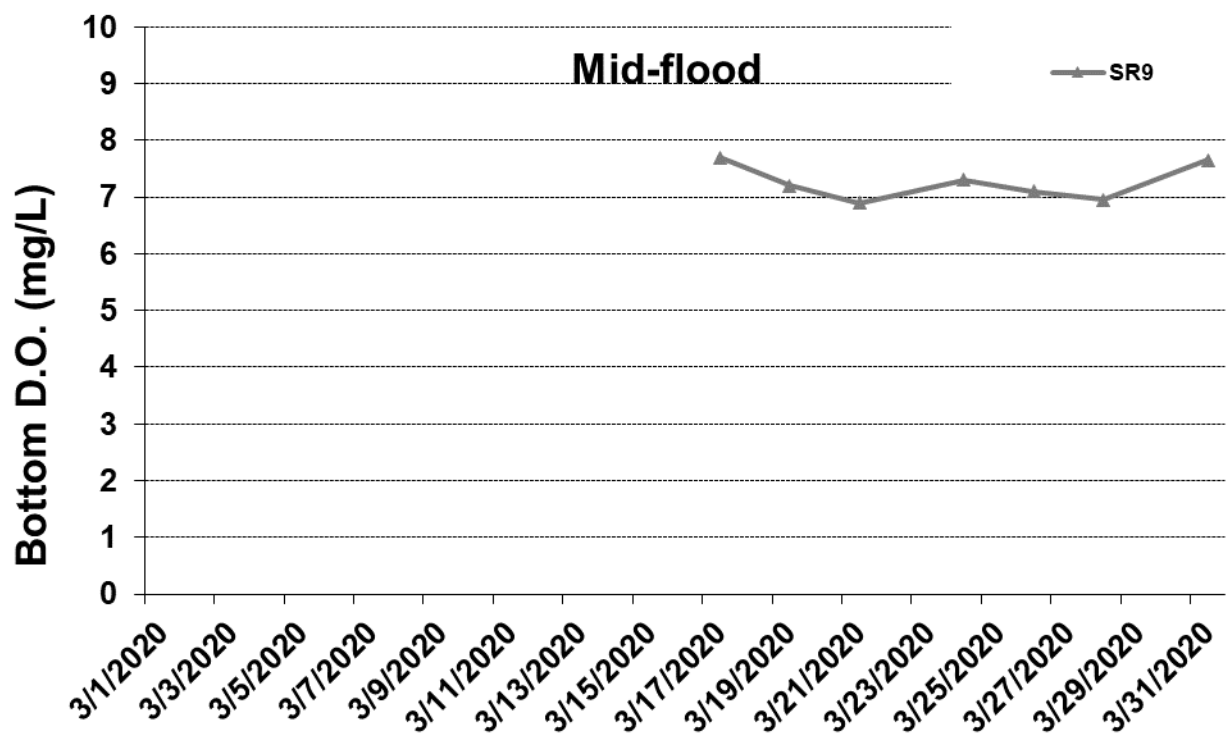
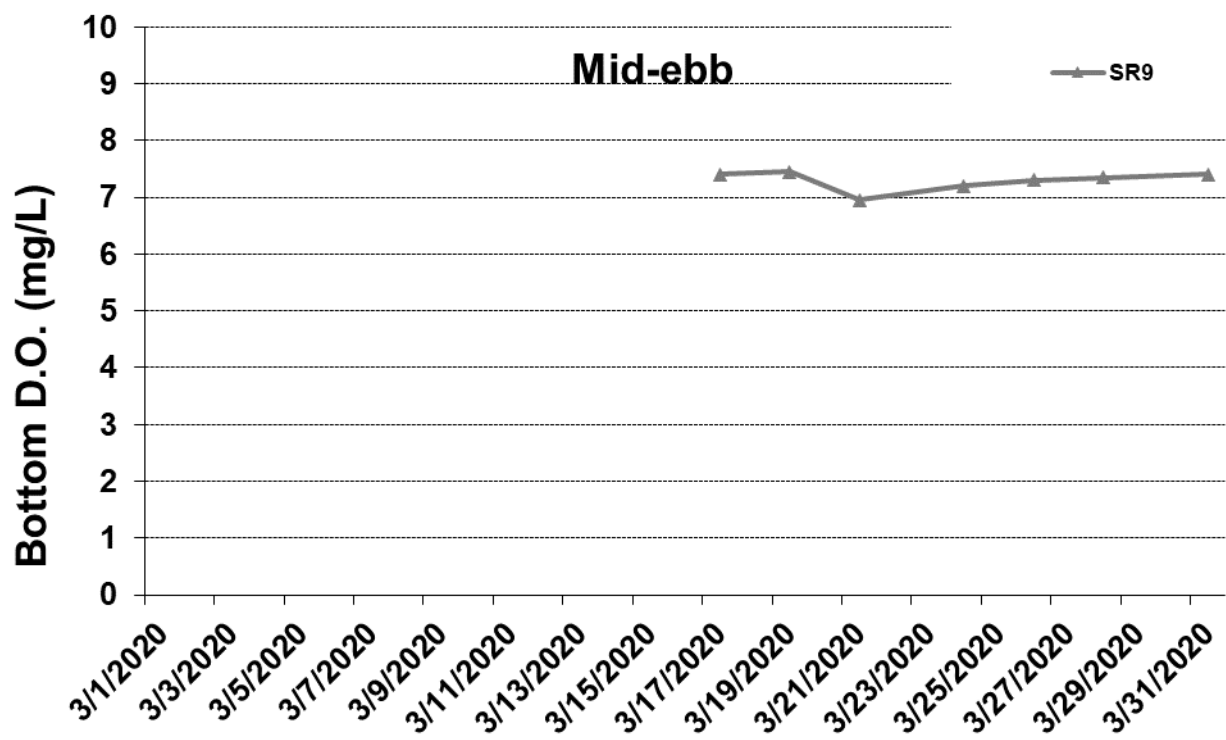


Figure J50 Post Construction Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom water between 17 March 2020 and 31 March 2020 at SR9. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.





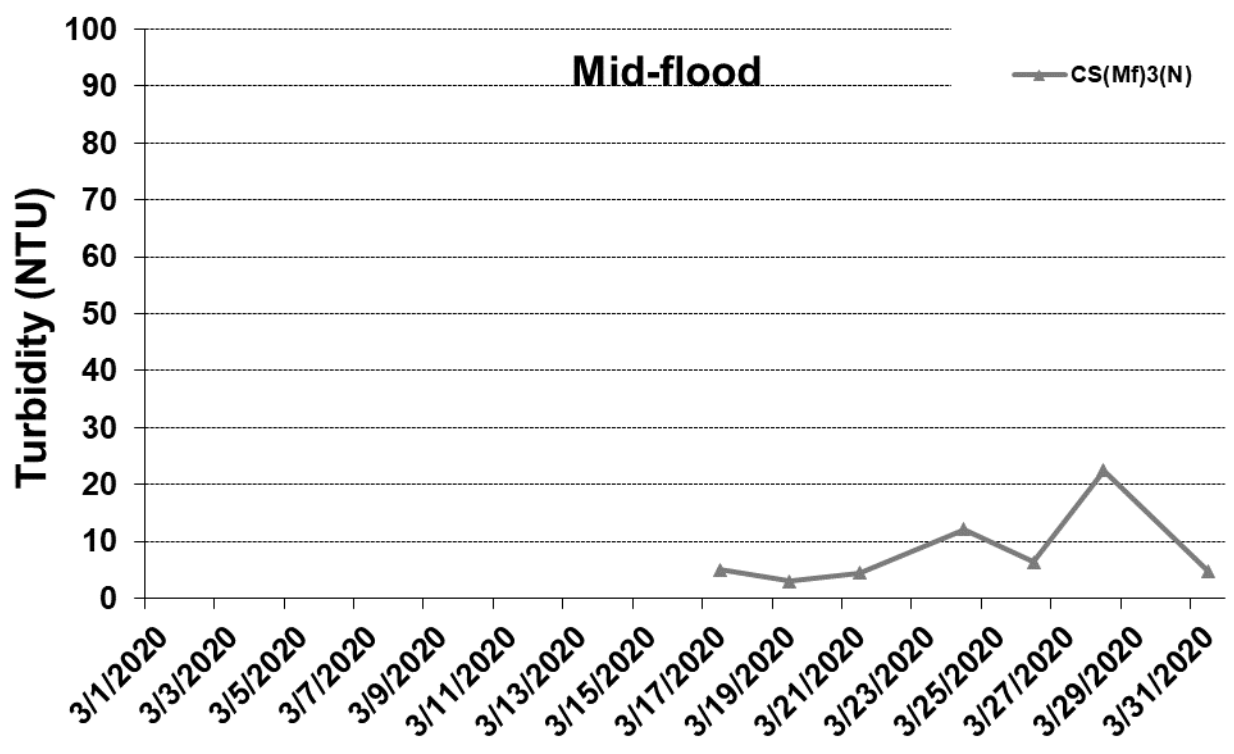
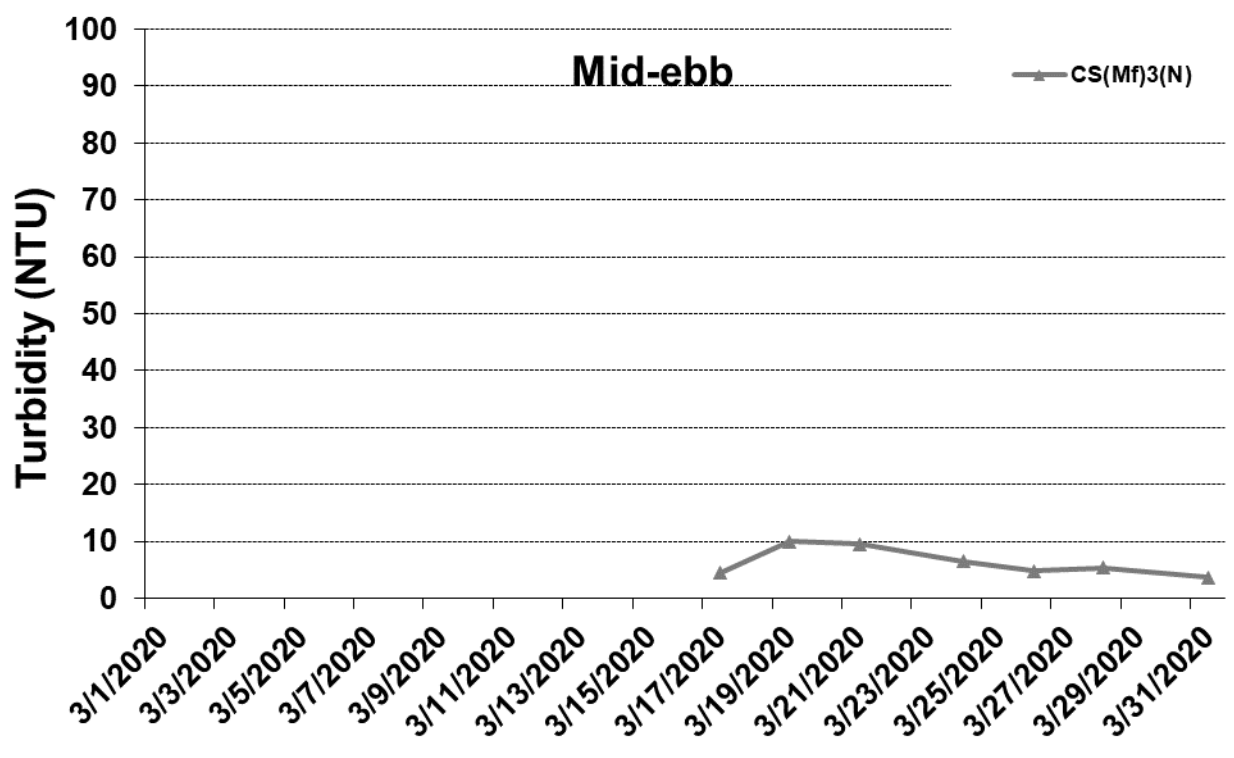


Figure J51 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at CS(Mf)3(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



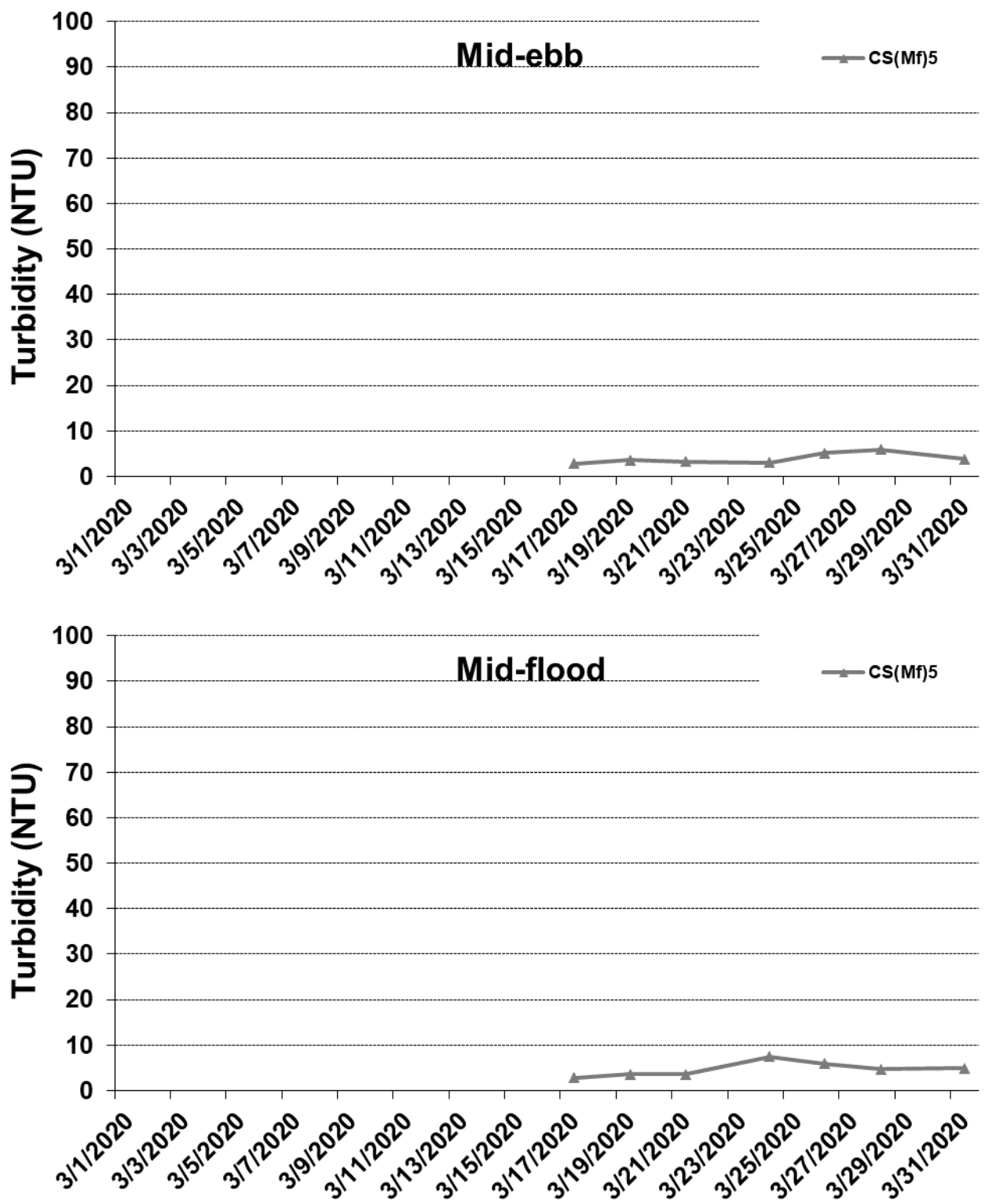


Figure J52 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at CS(Mf)5. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



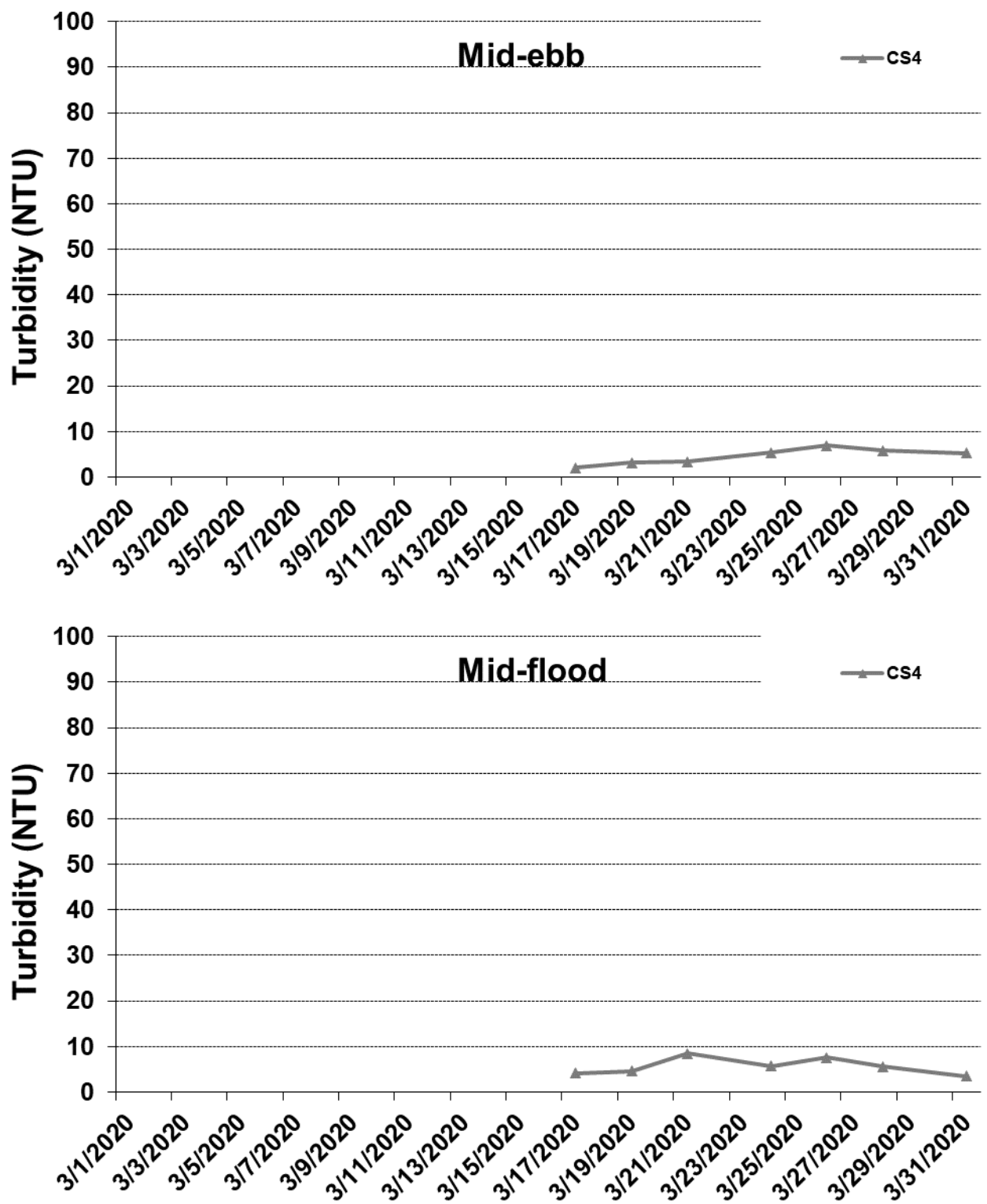


Figure J53 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at CS4. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



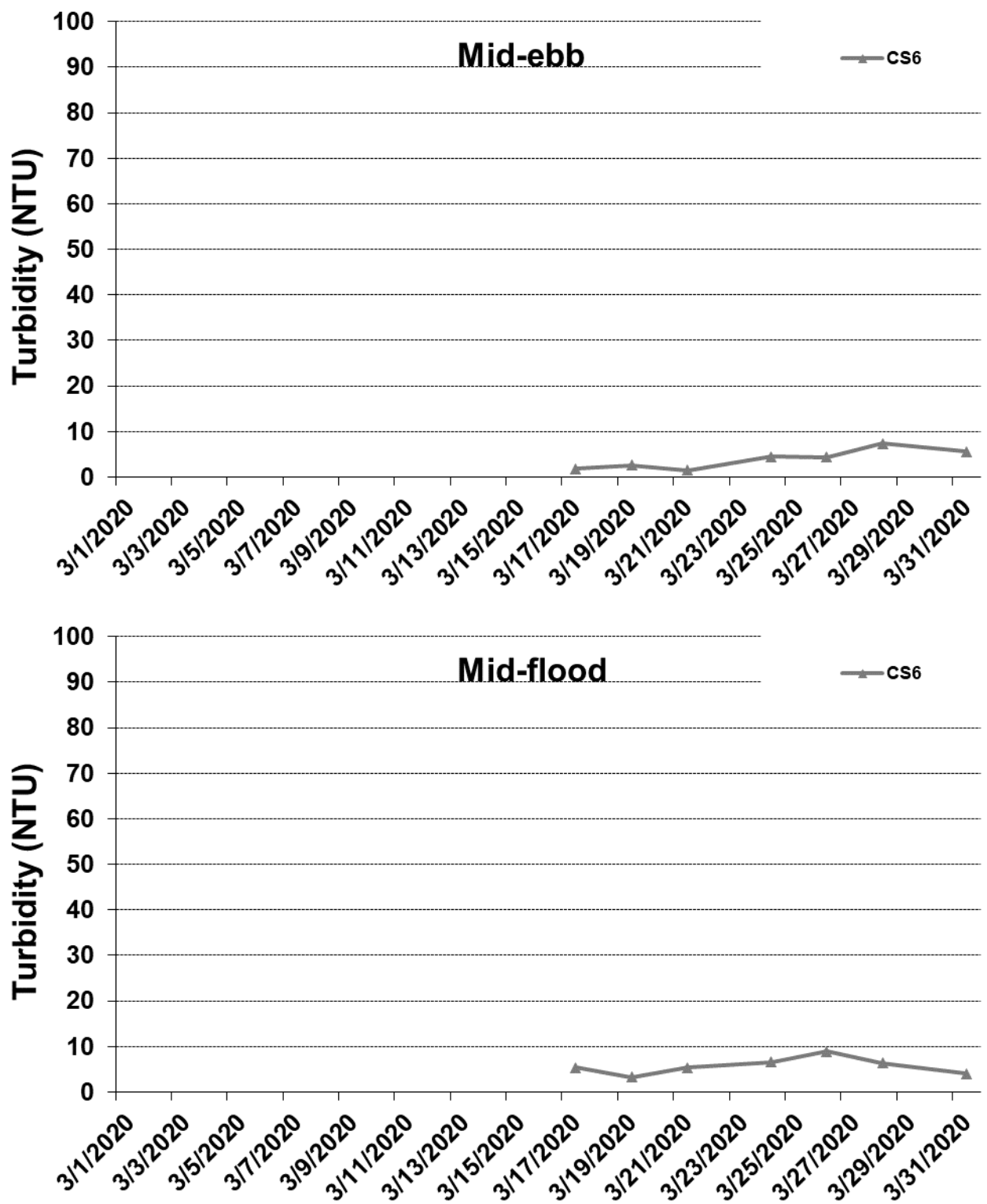


Figure J54 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at CS6. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



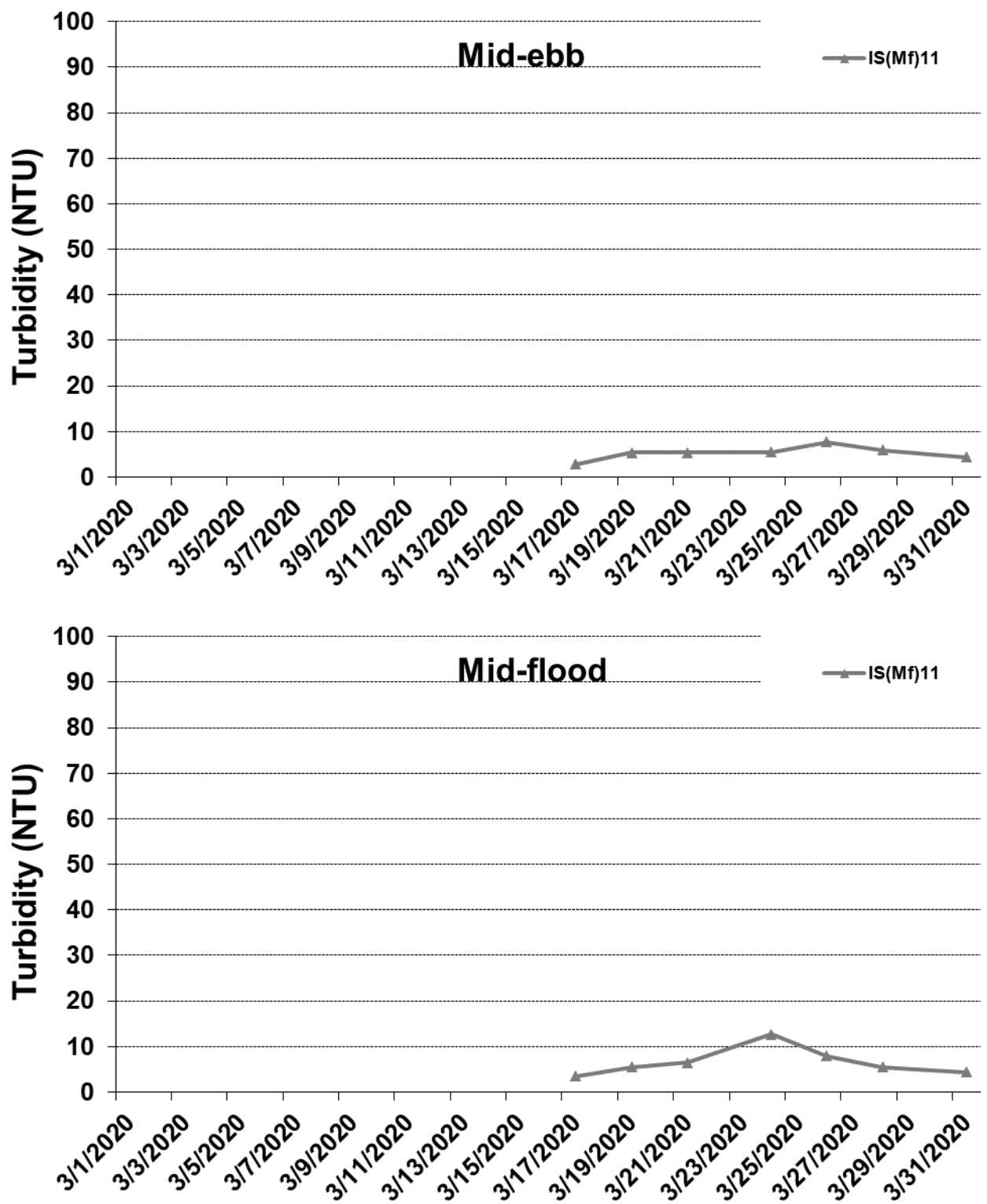


Figure J55 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at IS(Mf)11. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



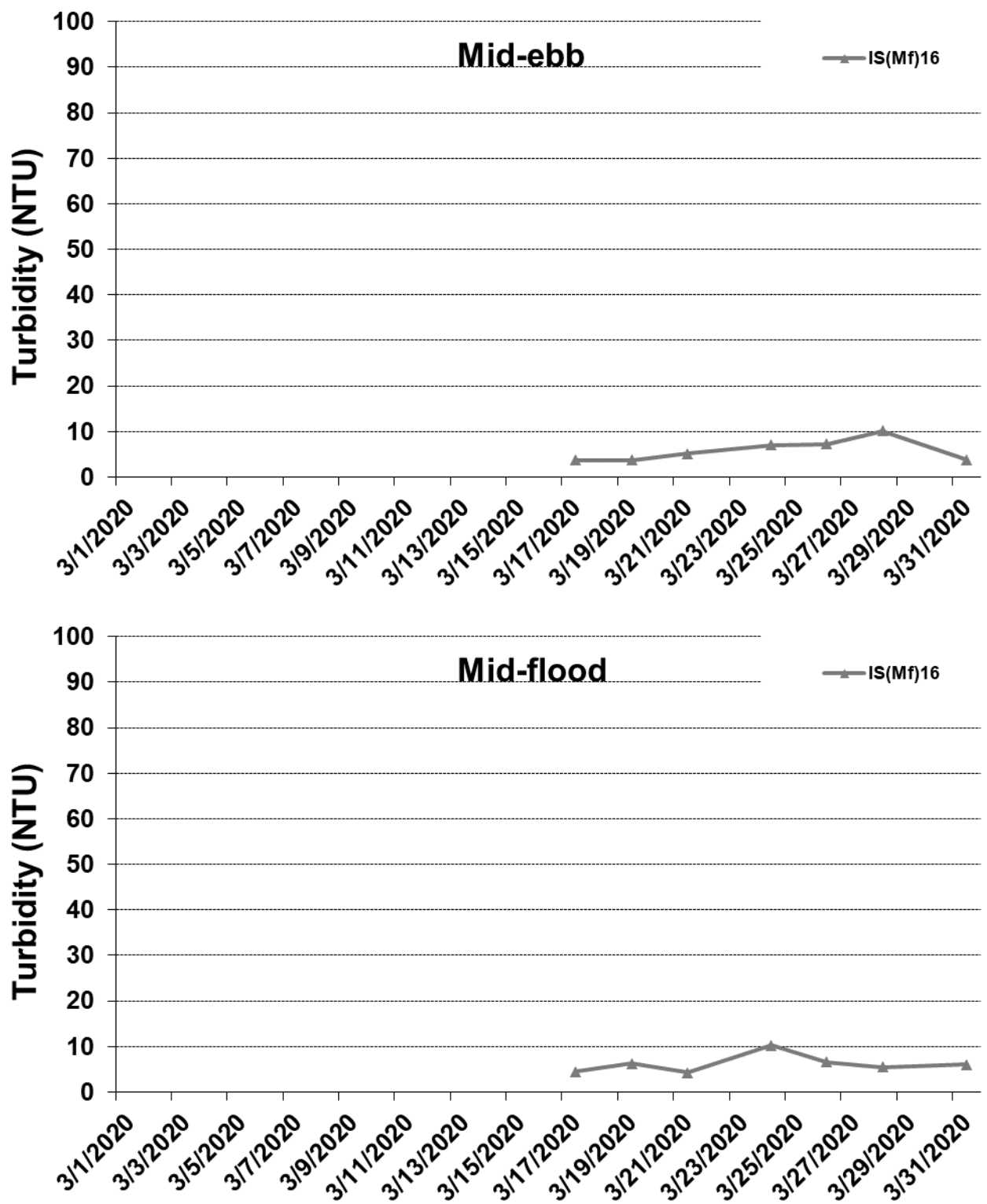


Figure J56 Post Construction Monitoring – Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at IS(Mf)16. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



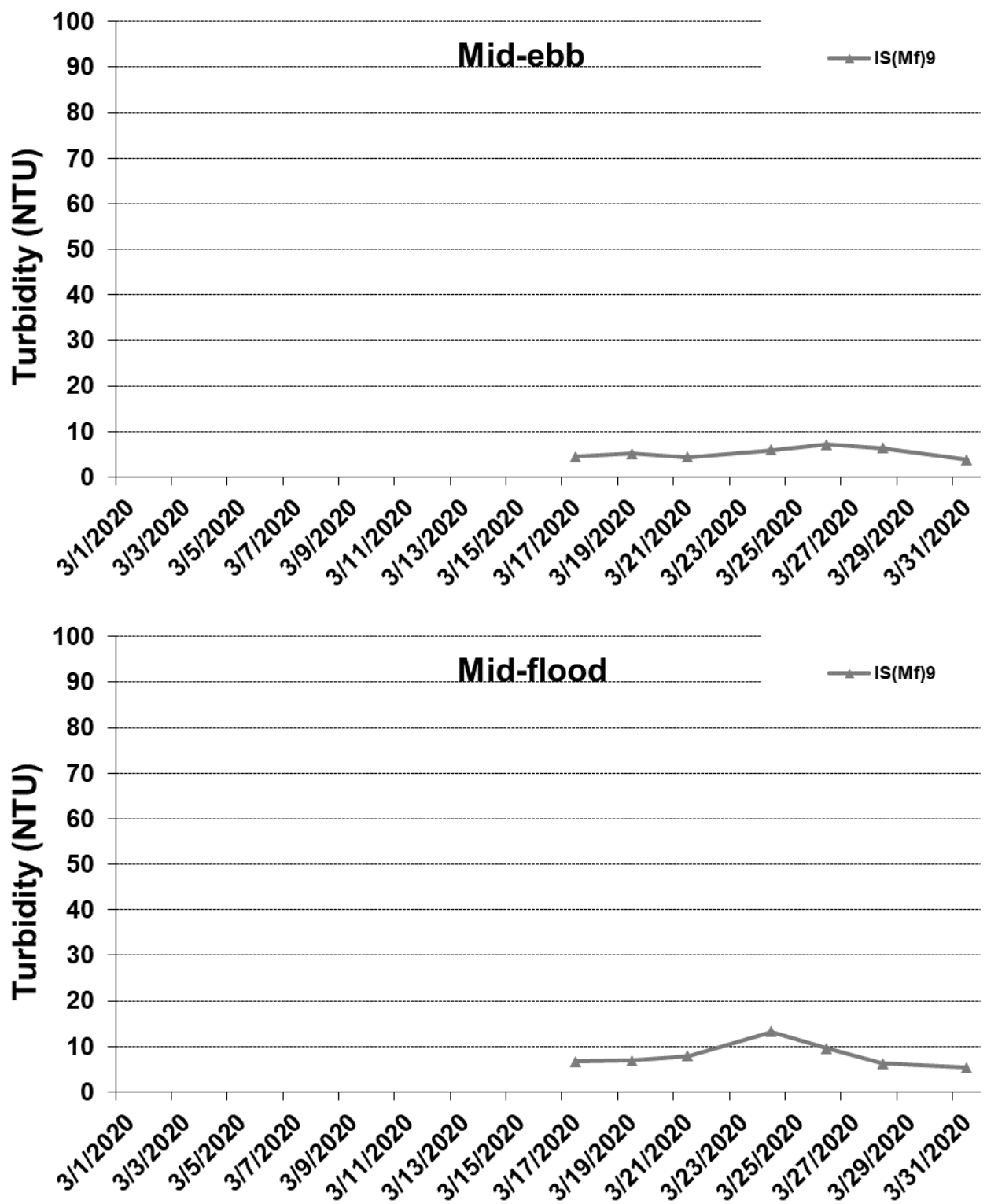


Figure J57 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at IS(Mf)9. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



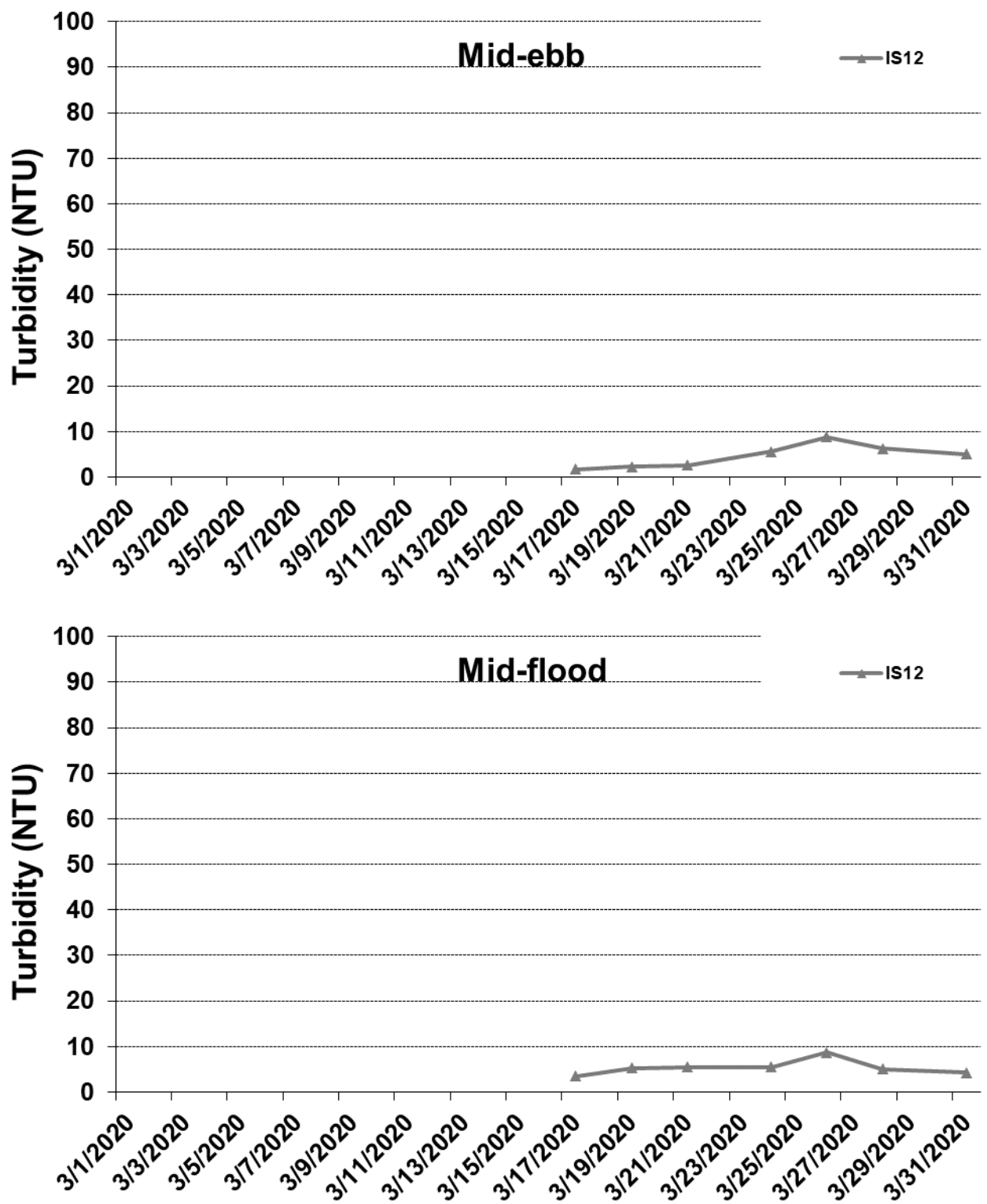


Figure J58 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at IS12. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.





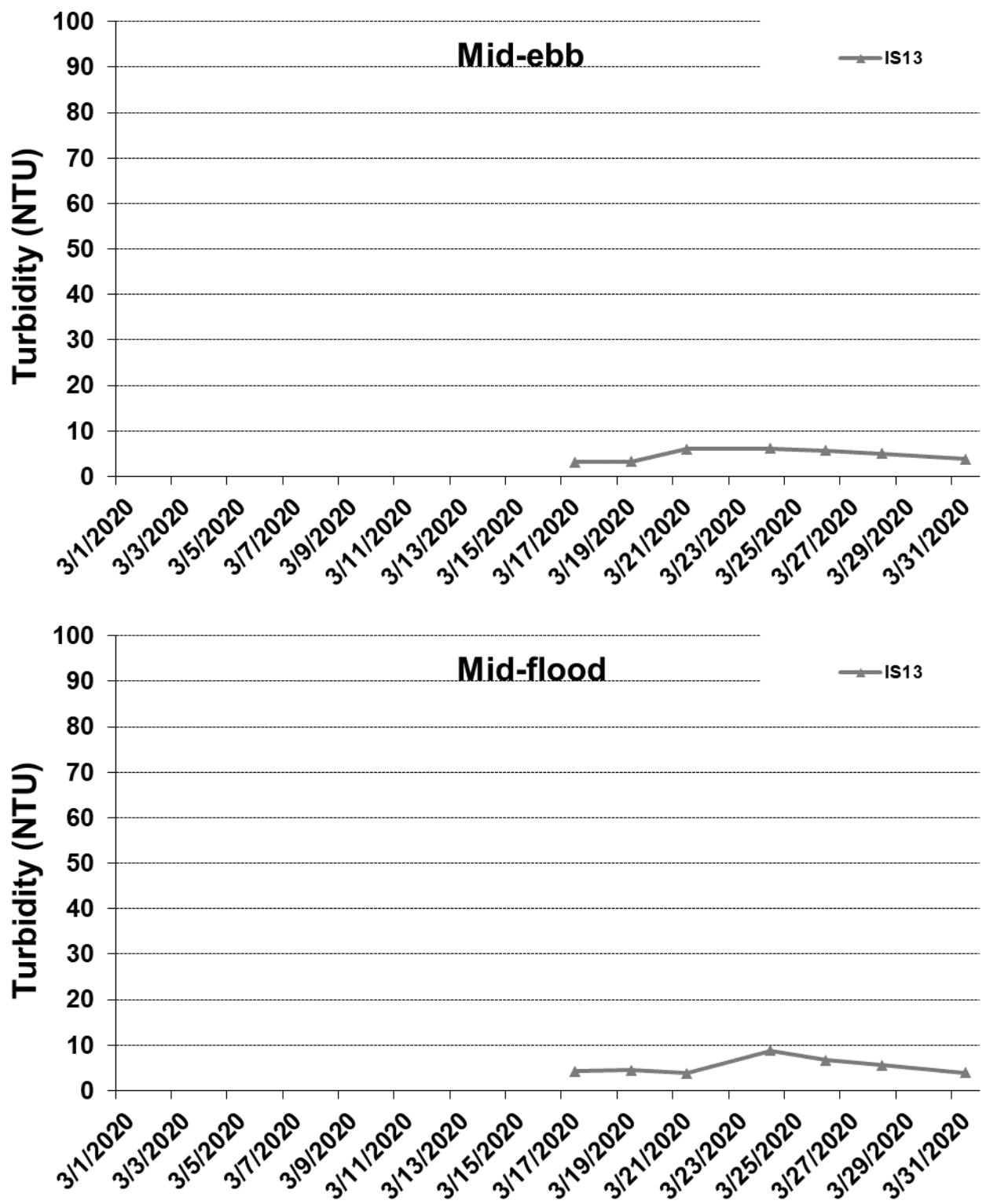


Figure J59 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at IS13. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



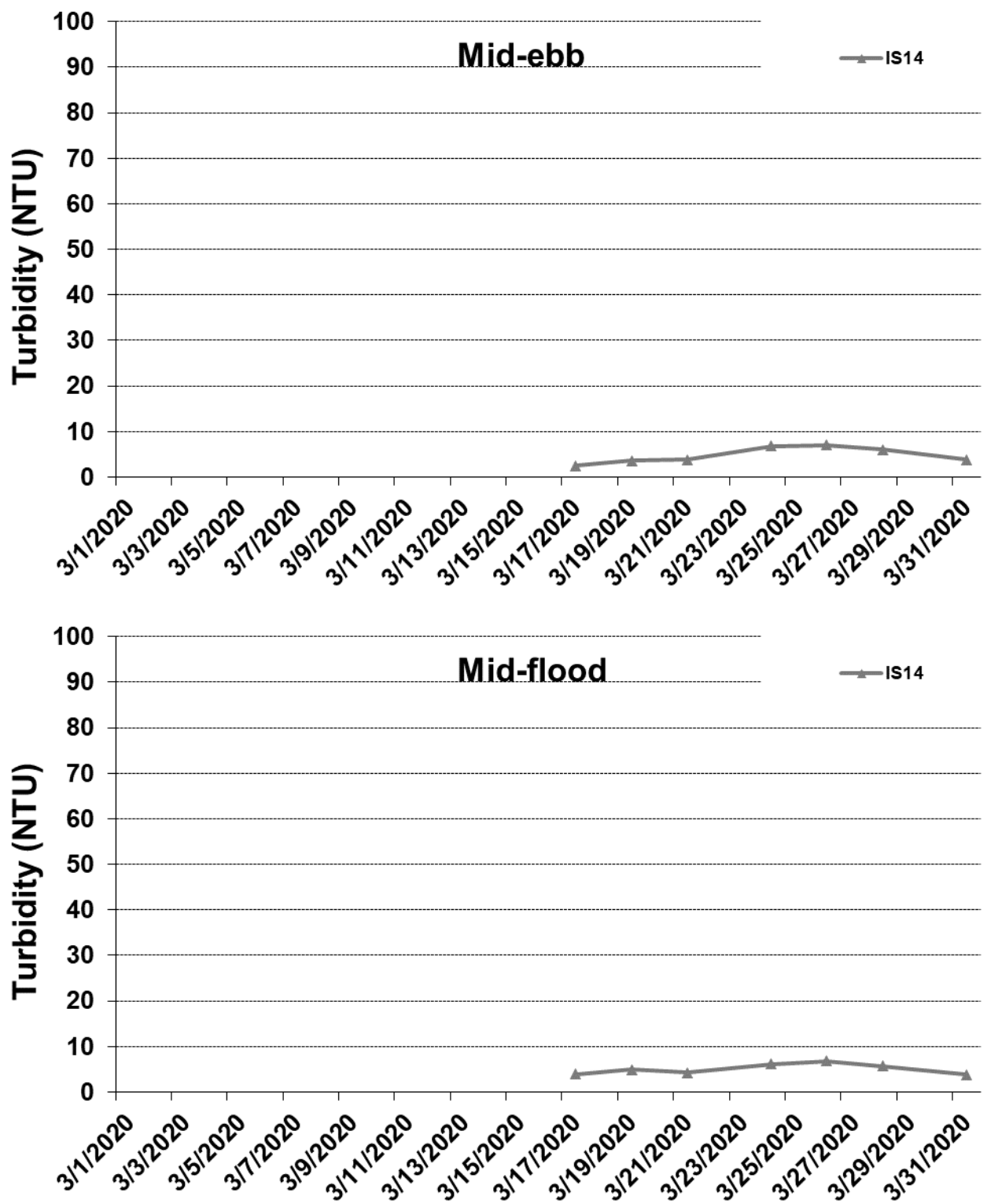


Figure J60 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at IS14. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



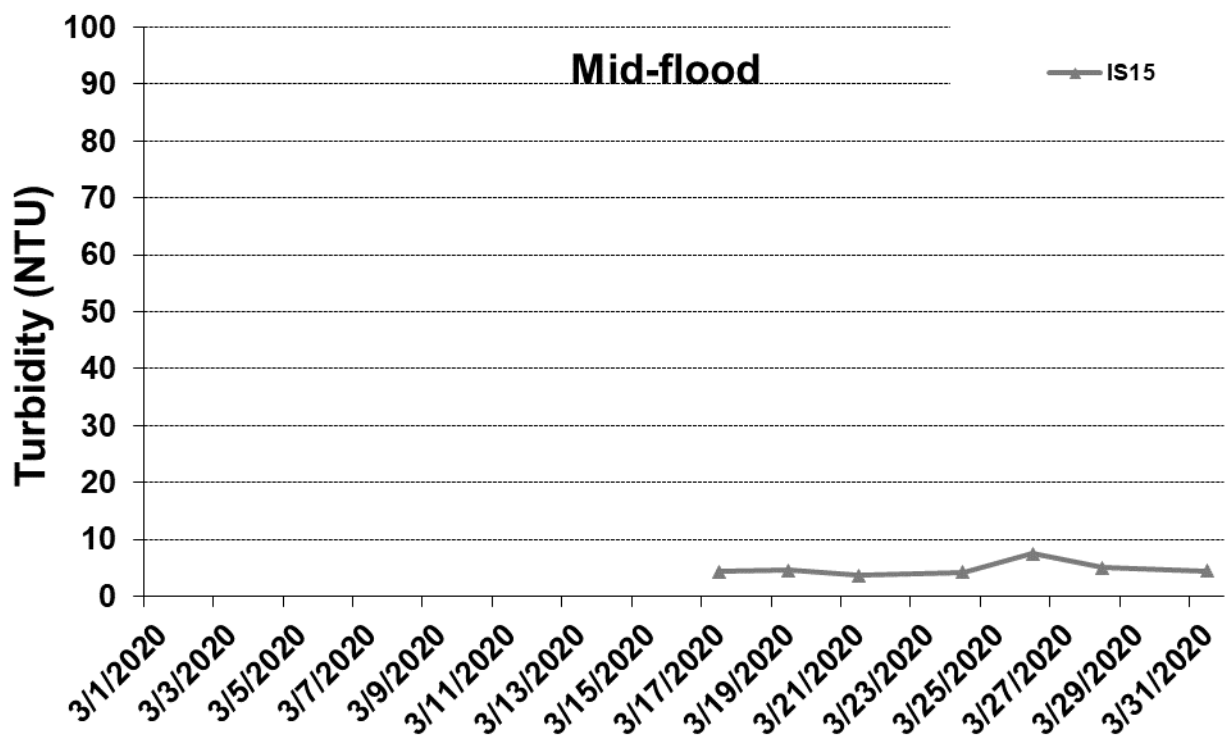
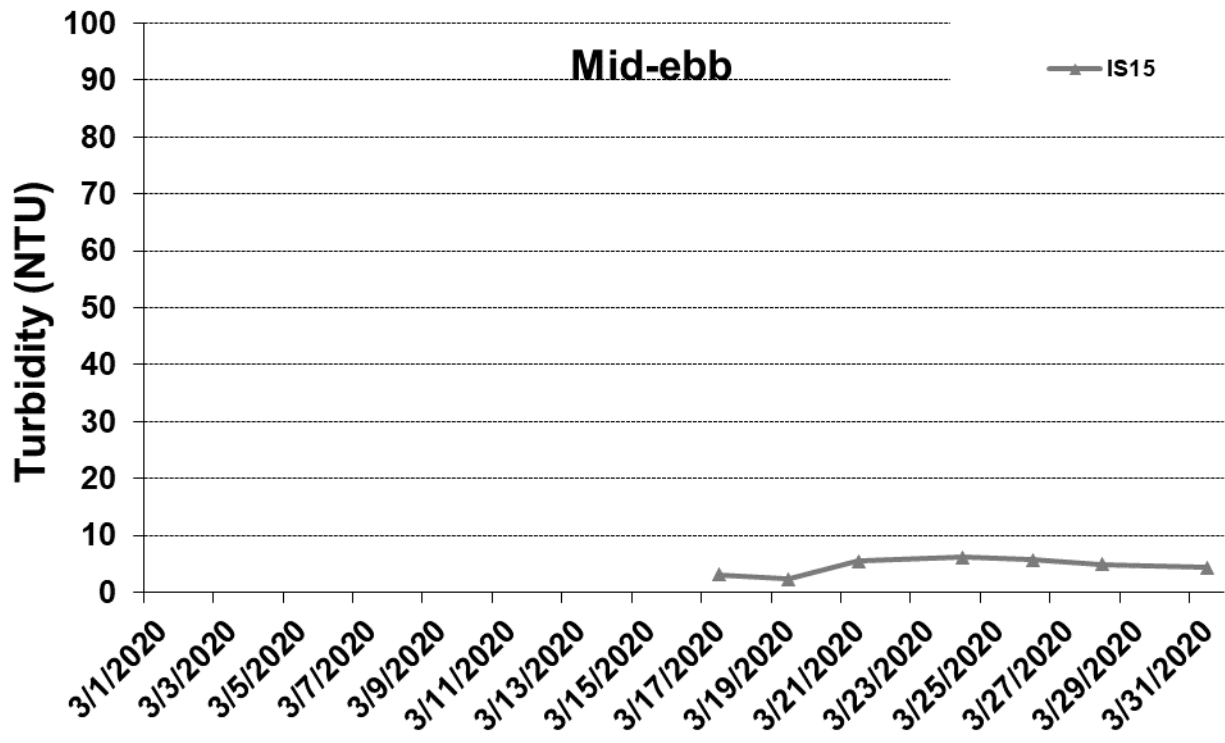


Figure J61 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at IS15. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



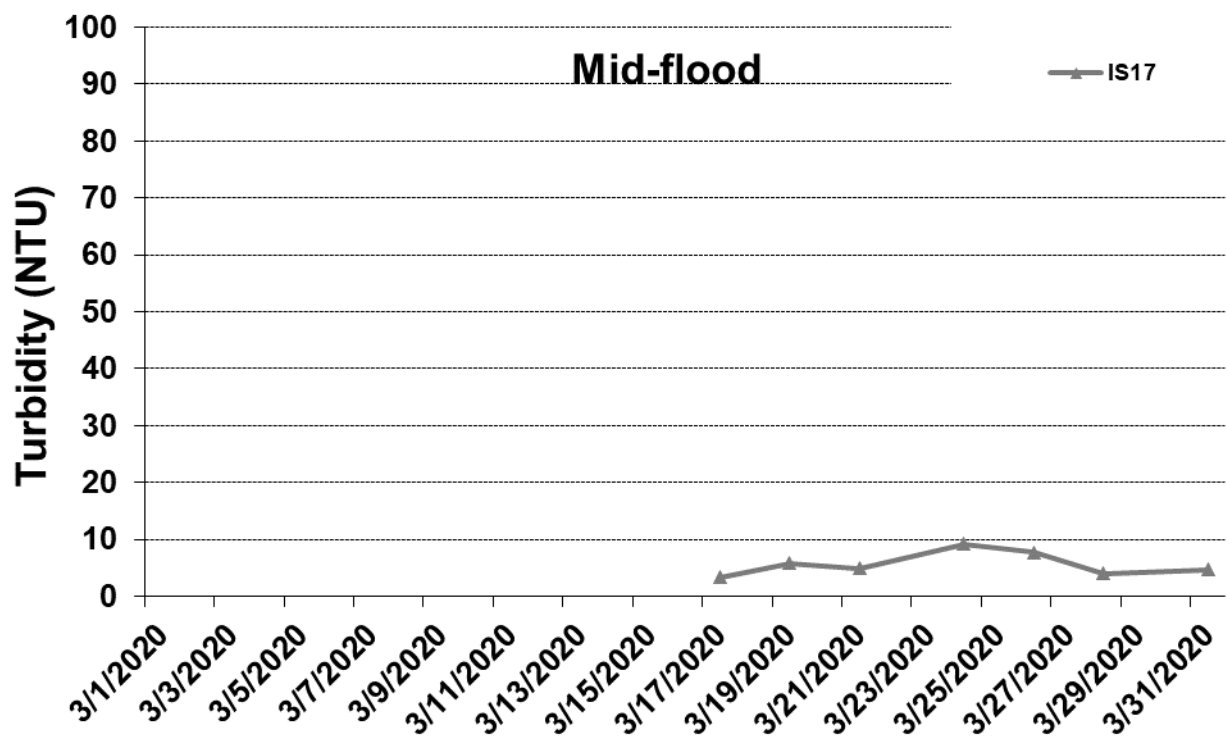
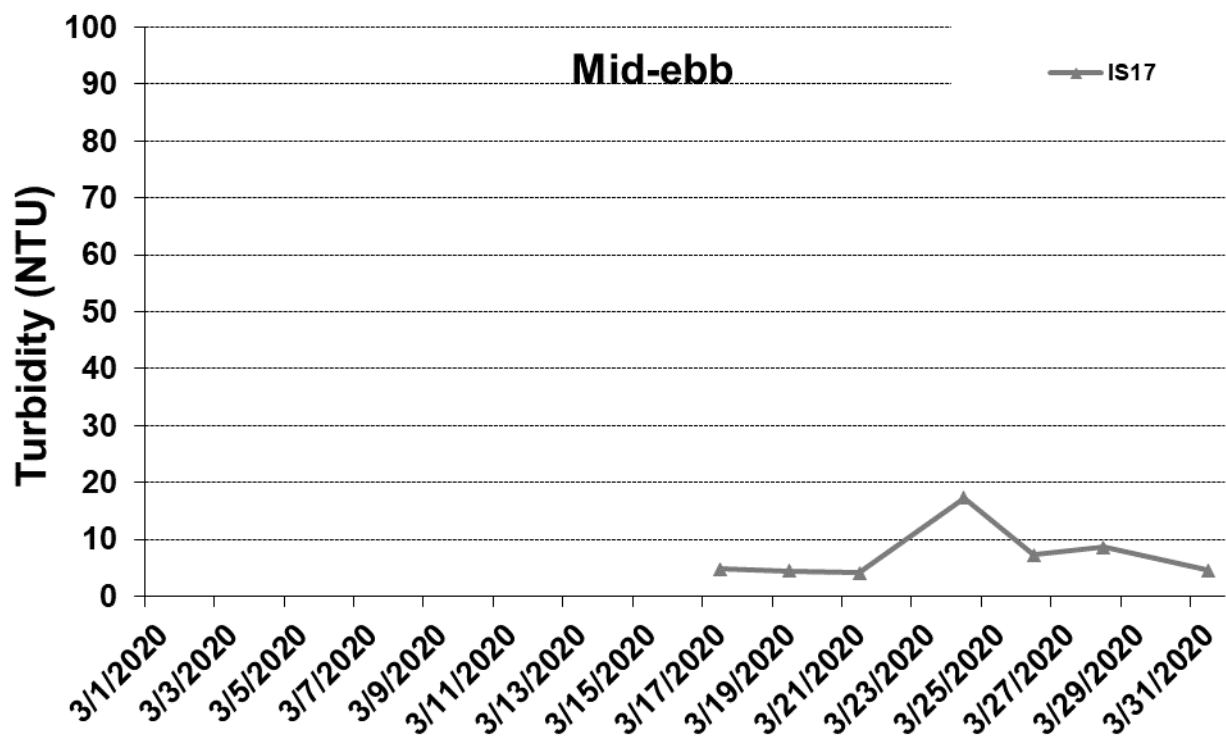


Figure J62 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at IS17. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



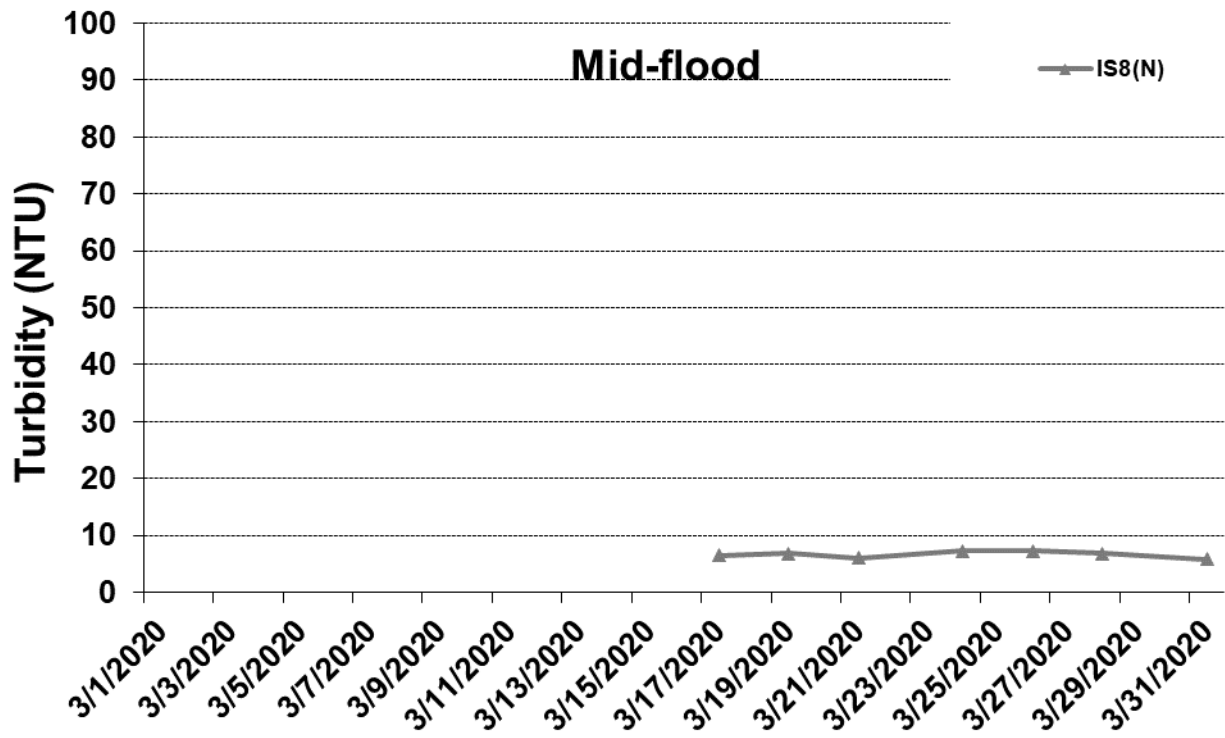
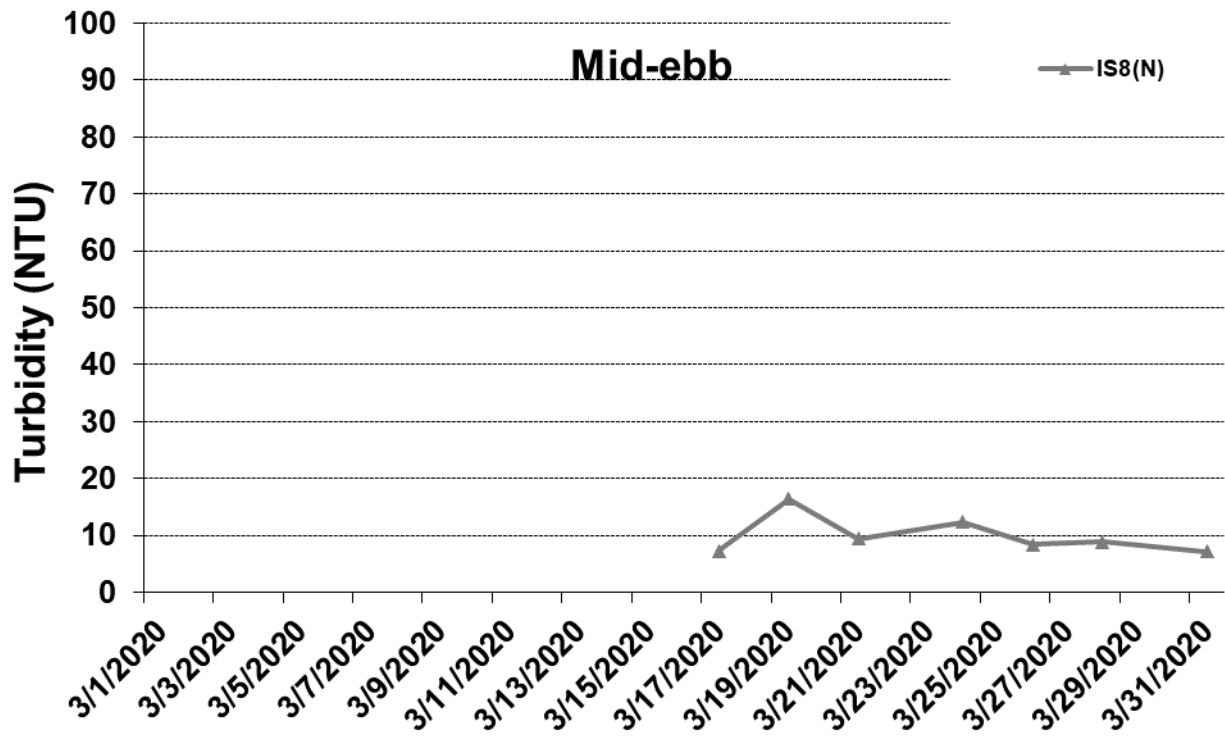


Figure J63 Post Construction Monitoring – Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at IS8(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



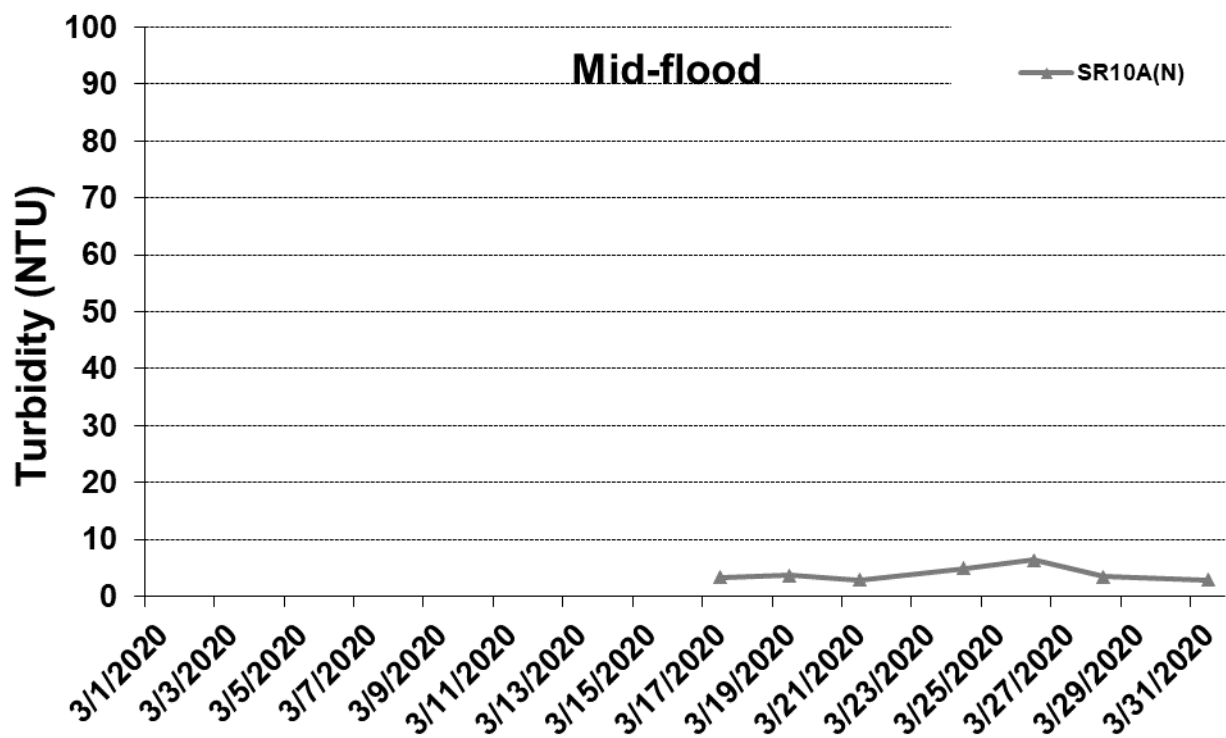
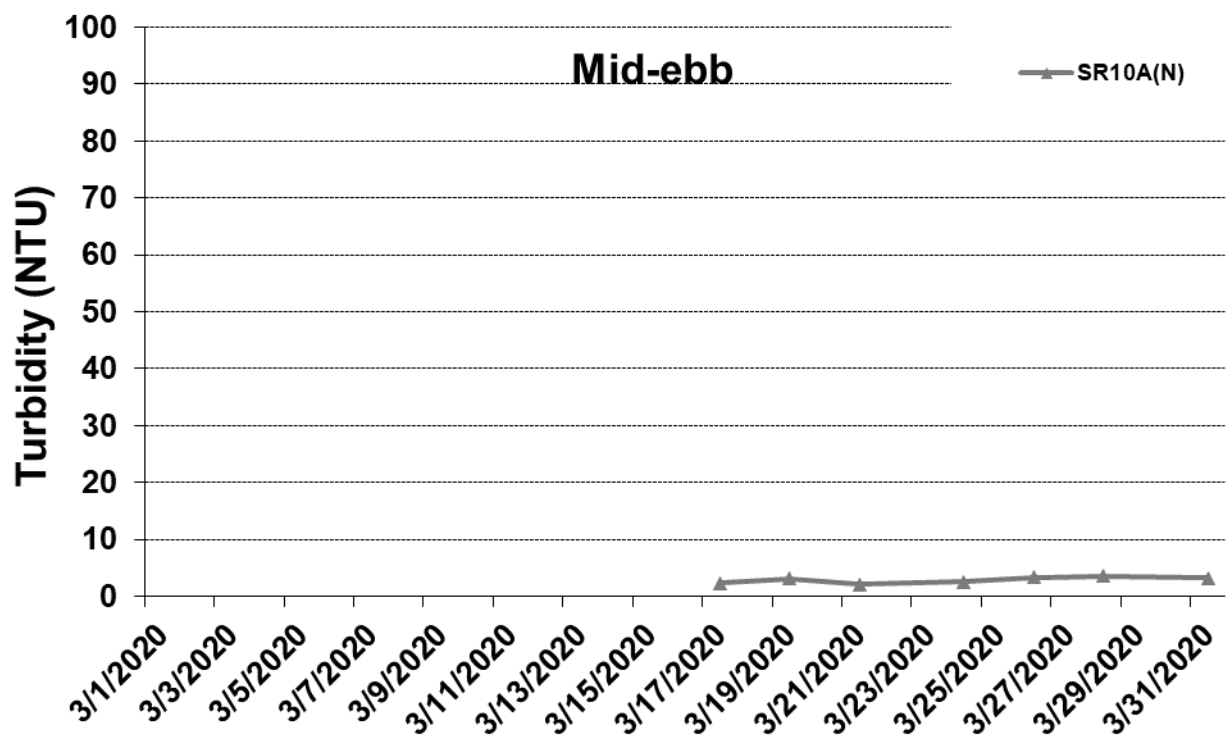


Figure J64 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at SR10A(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



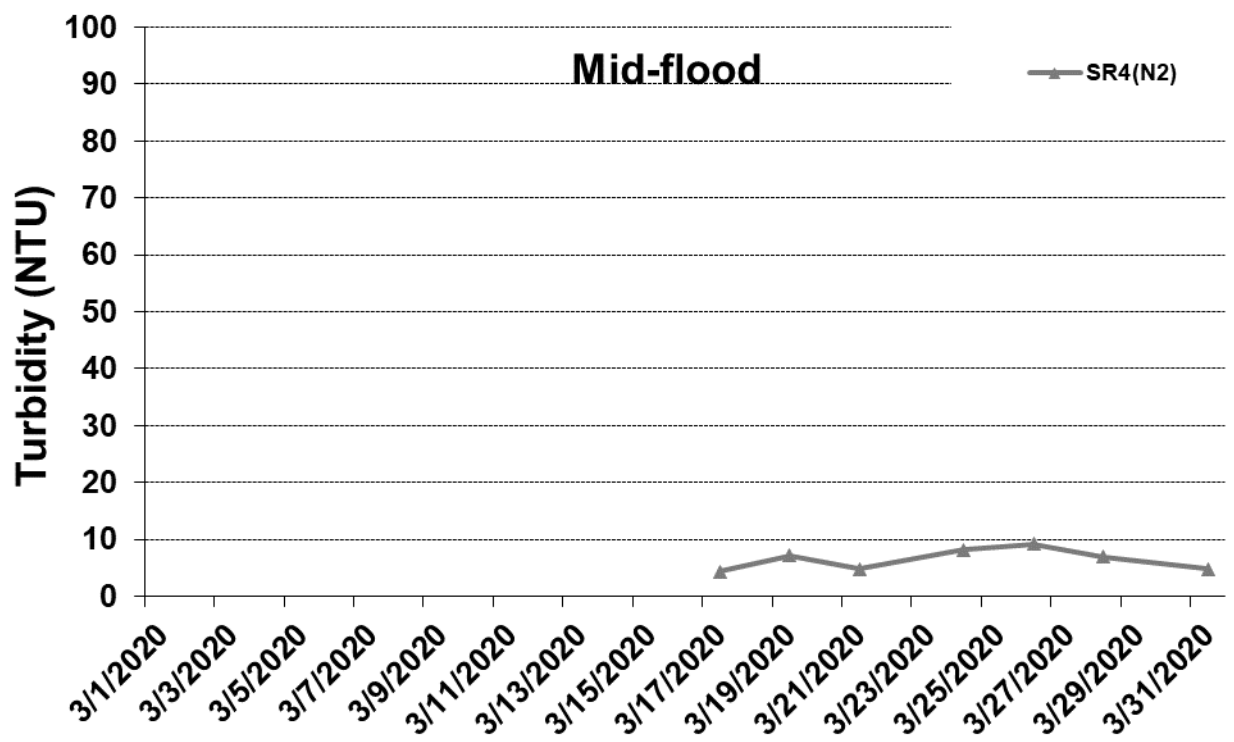
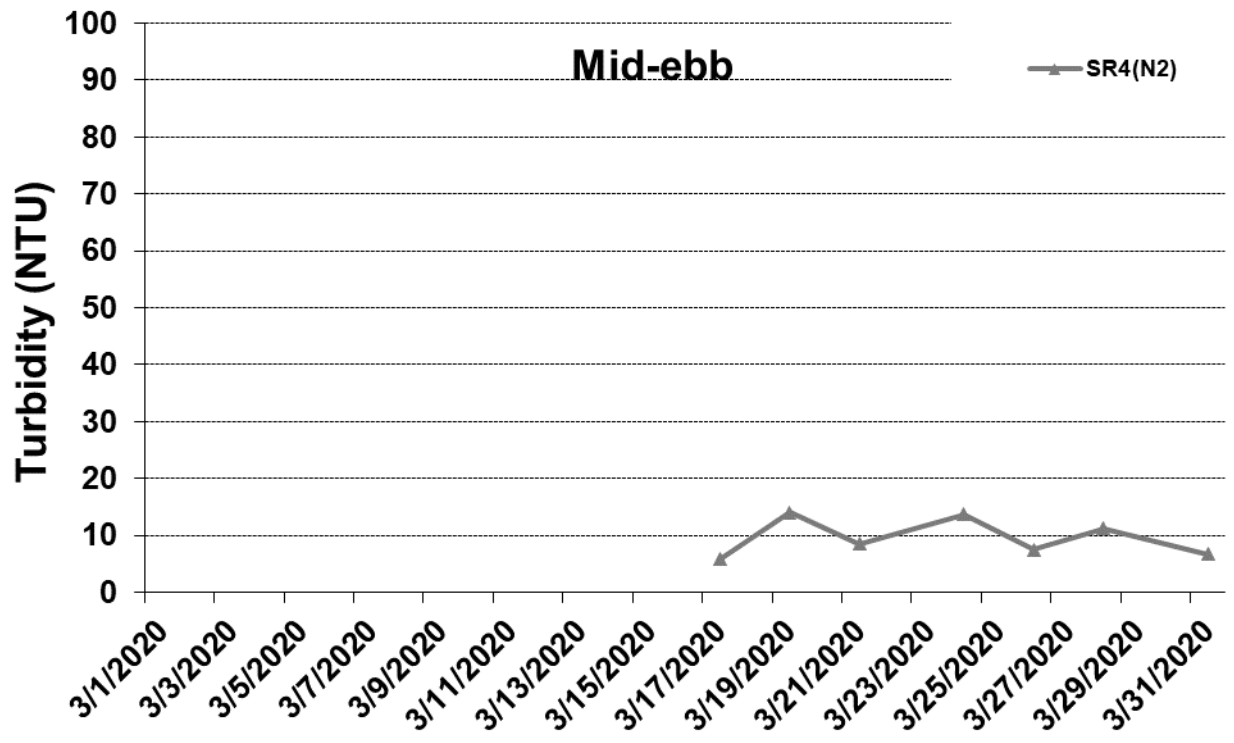


Figure J65 Post Construction Monitoring – Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at SR4(N2). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



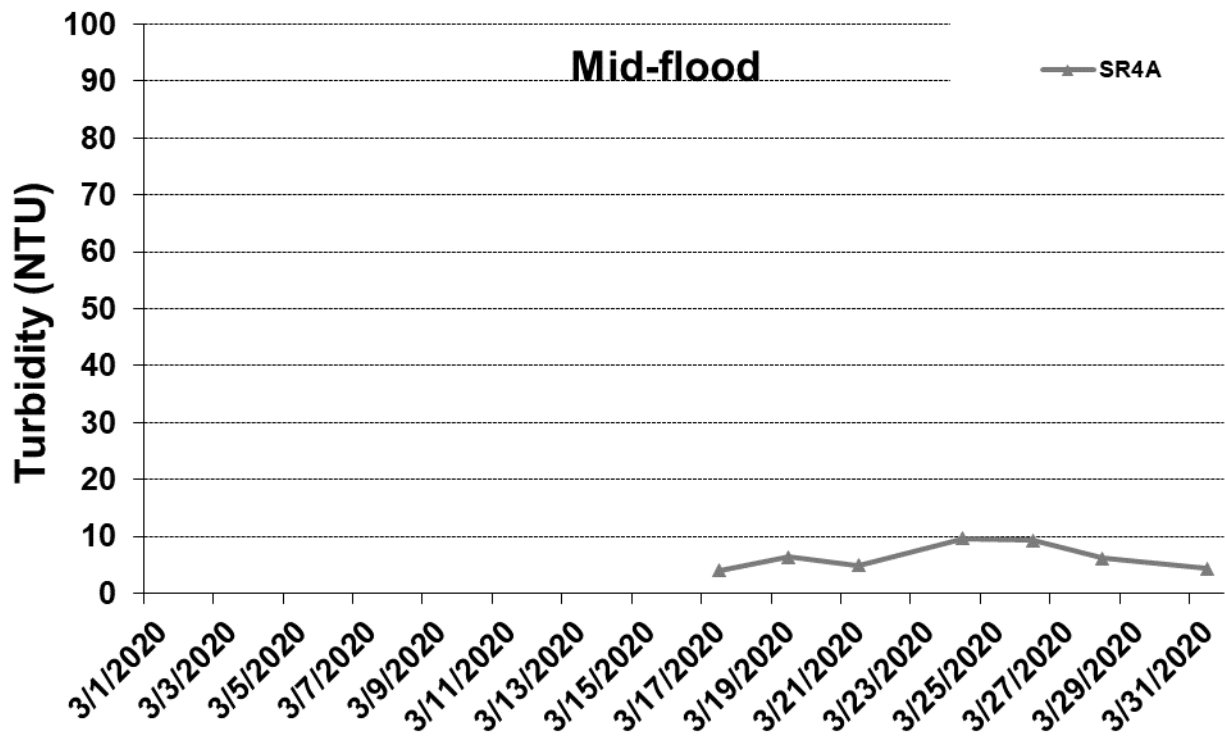
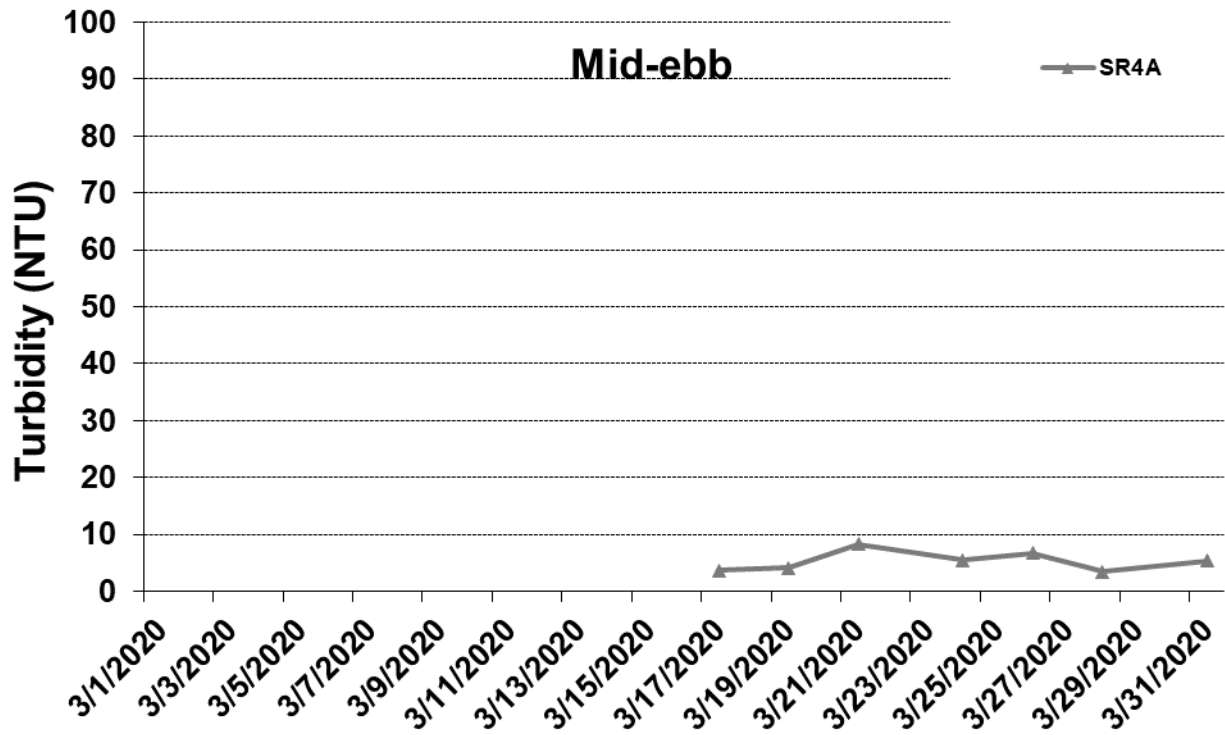


Figure J66 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at SR4. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.





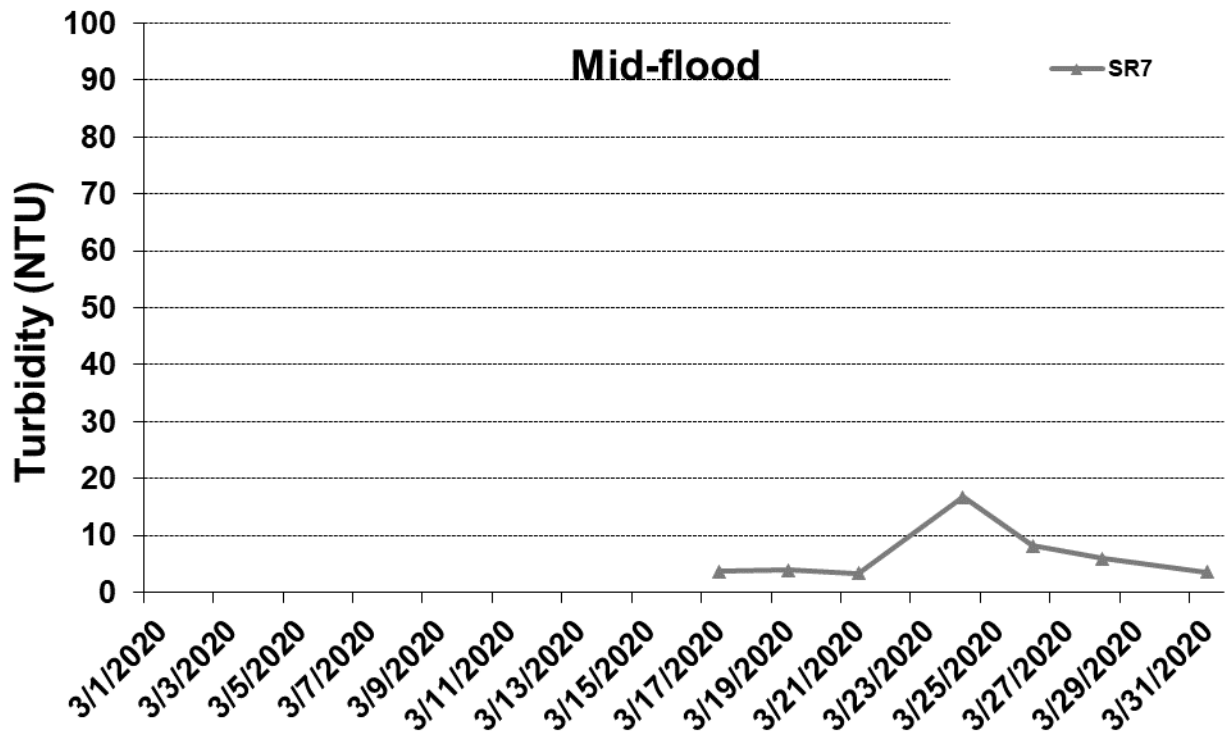
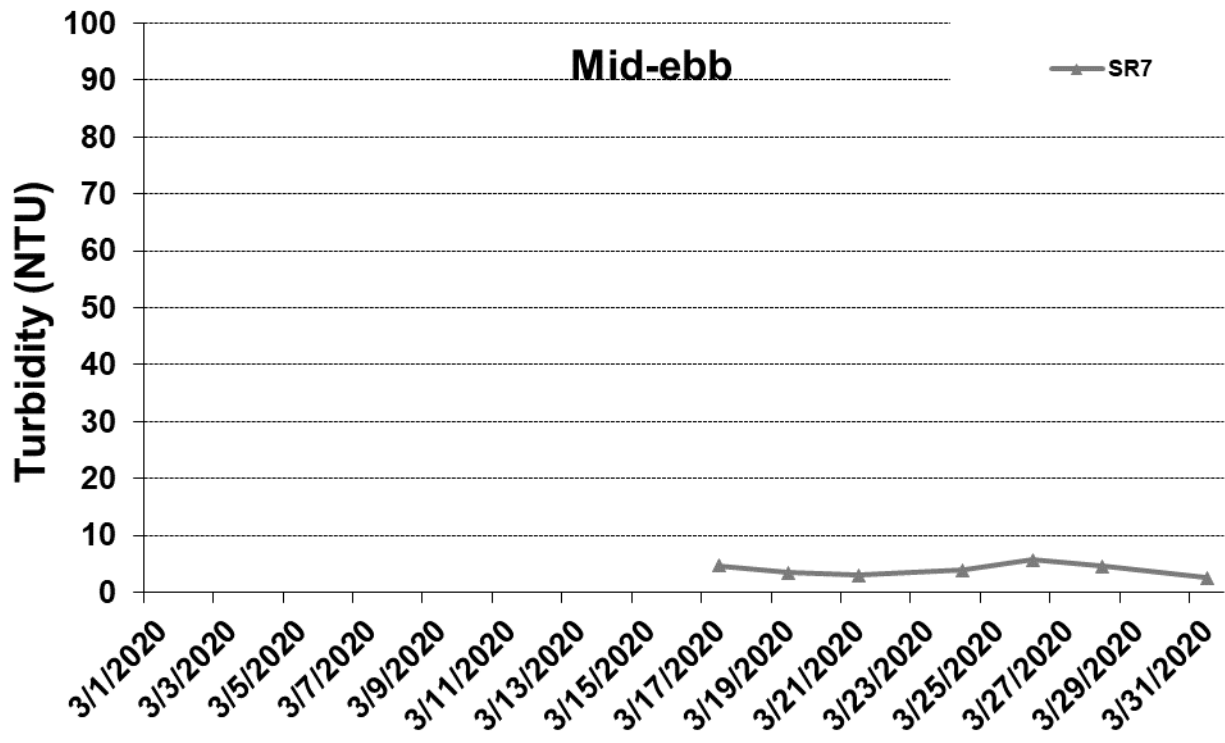


Figure J67 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at SR7. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



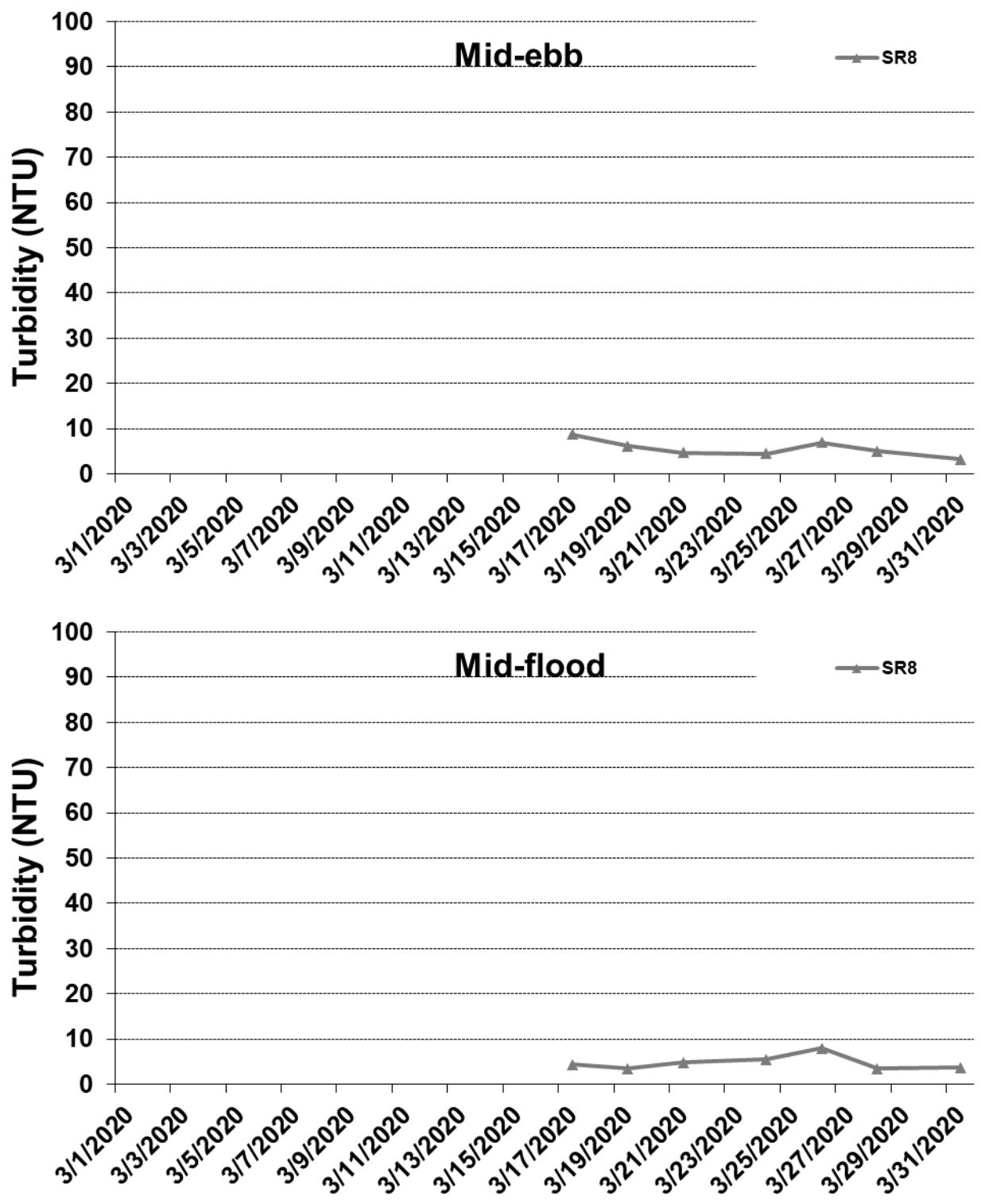


Figure J68 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at SR8. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



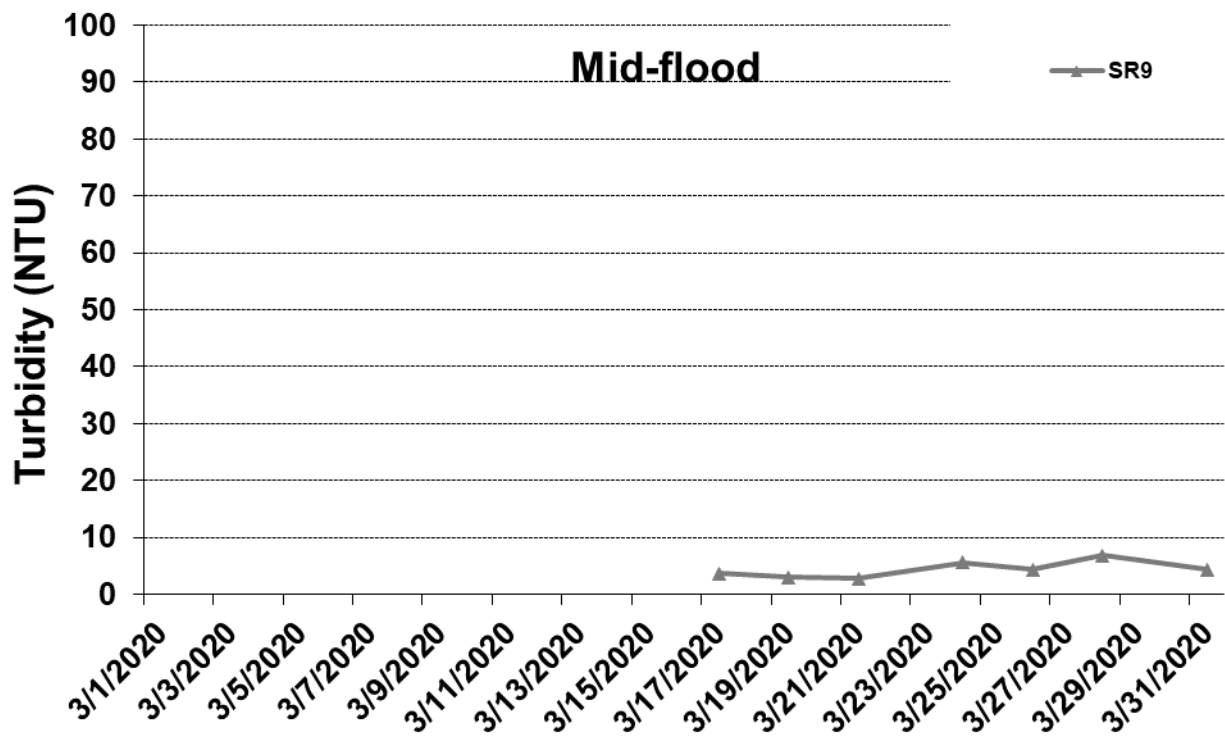
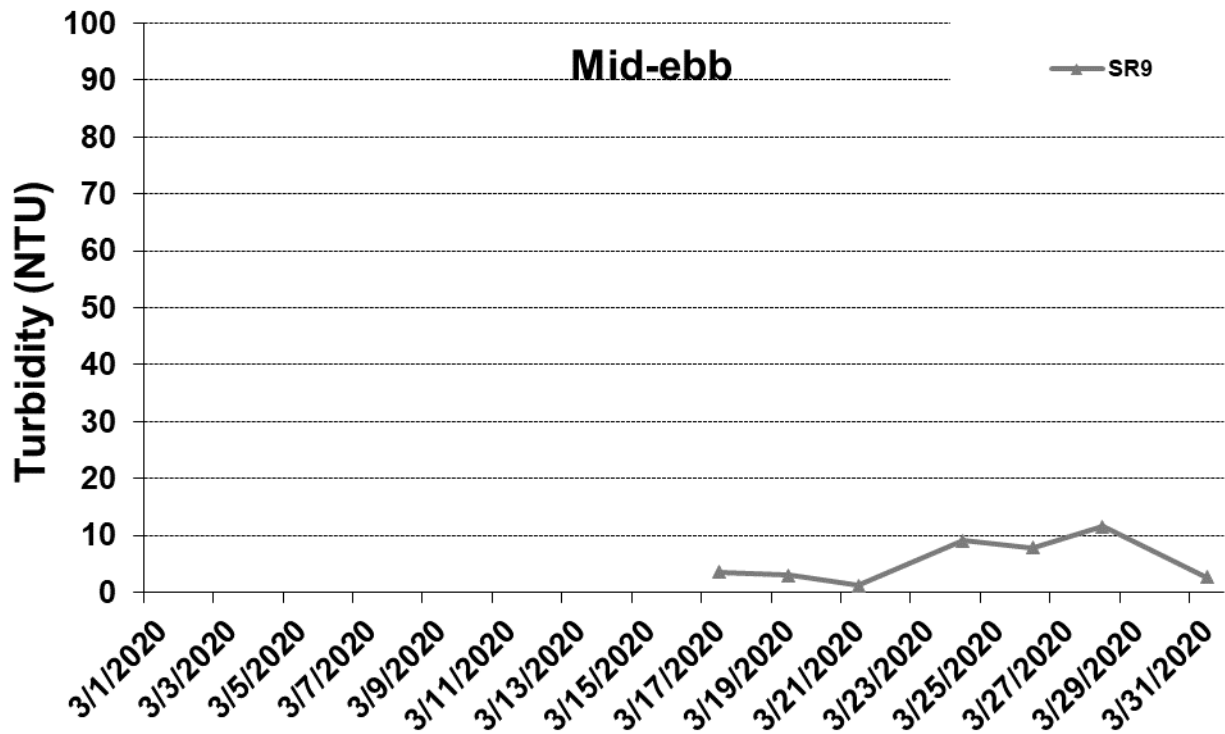


Figure J69 Post Construction Monitoring - Mean Depth-averaged Level of Turbidity (NTU) between 17 March 2020 and 31 March 2020 at SR9. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



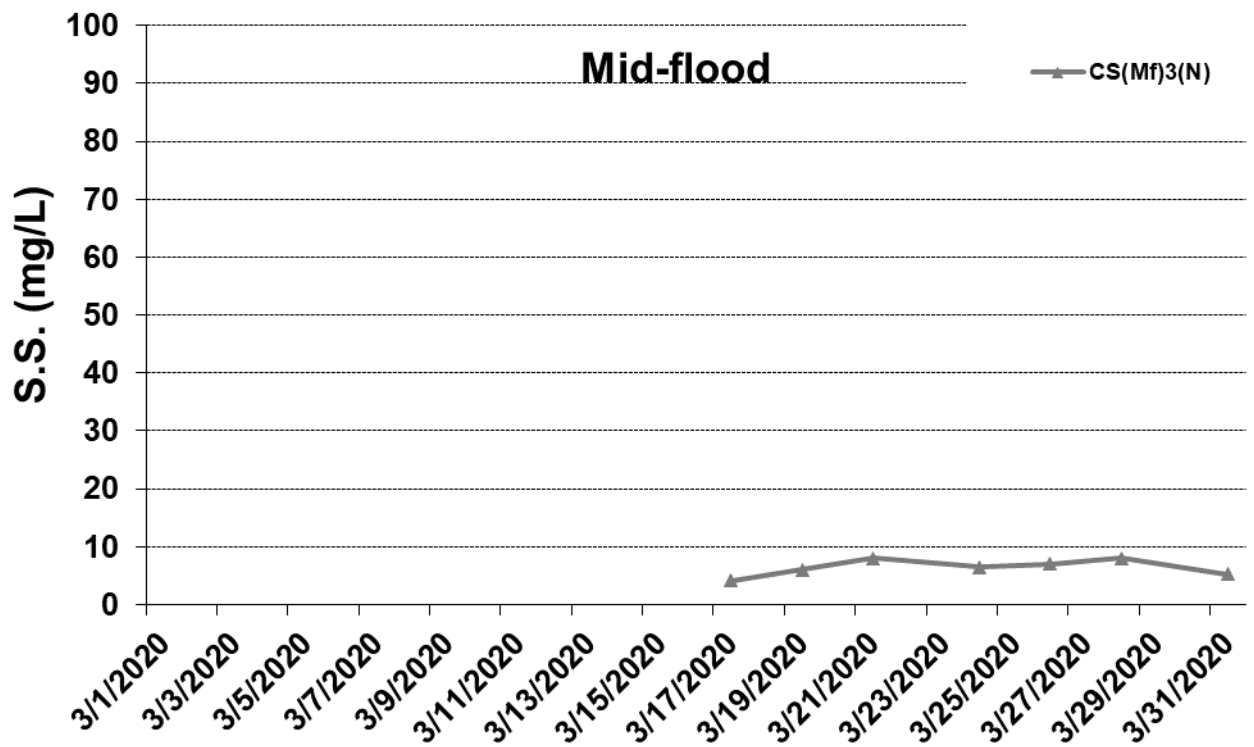
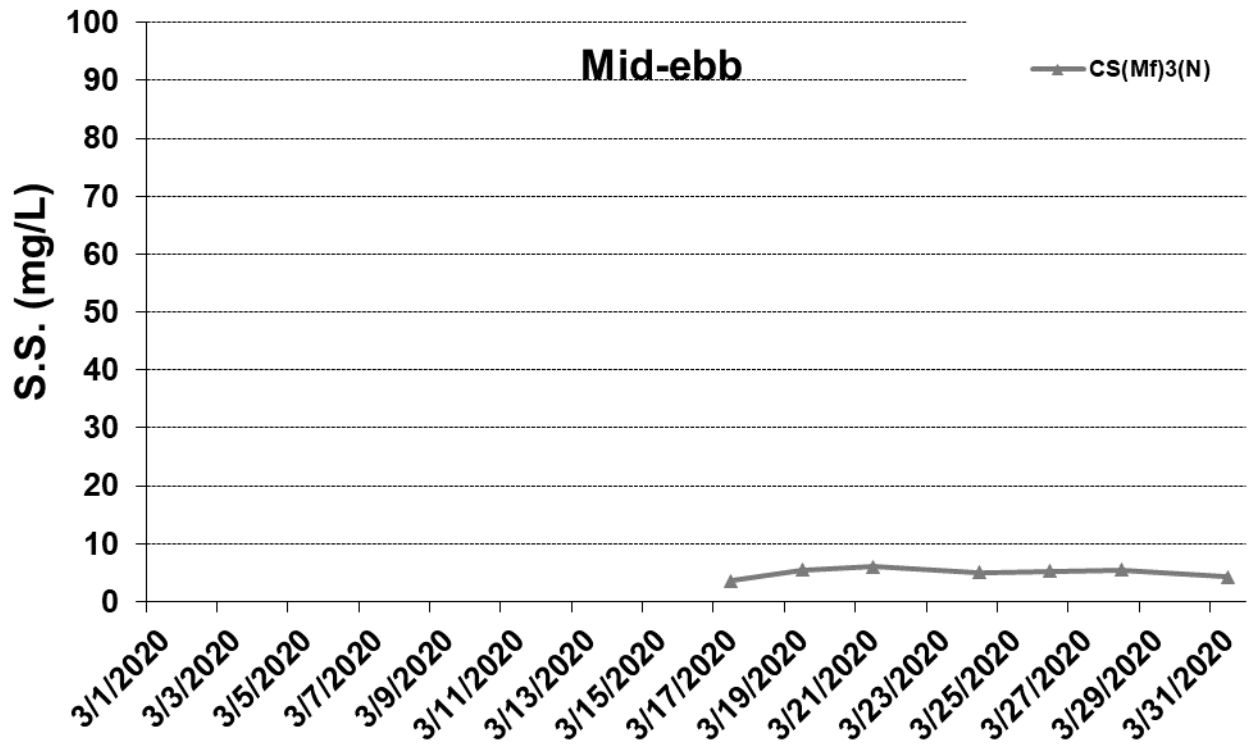


Figure J70 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at CS(Mf)3(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



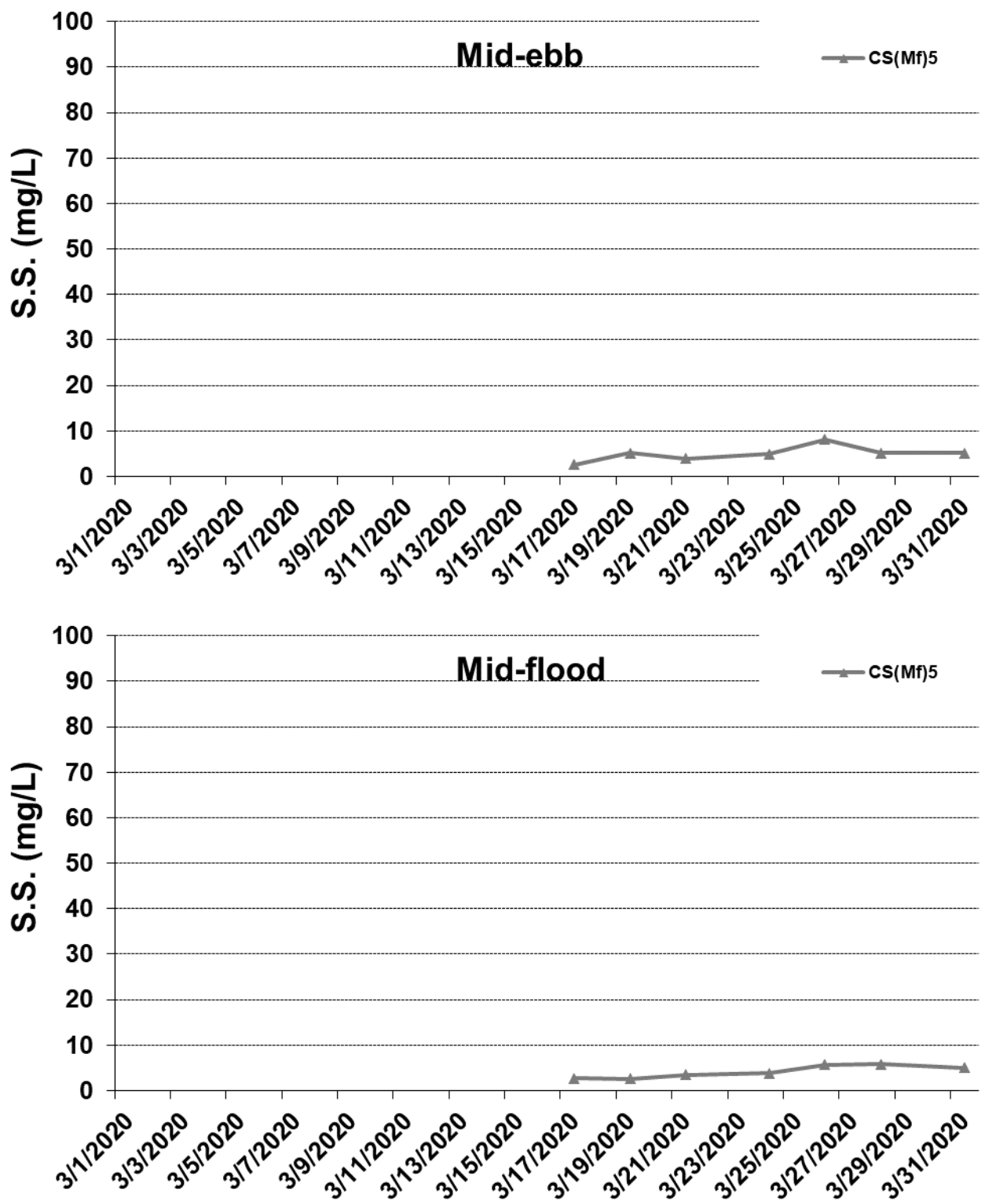


Figure J71 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at CS(Mf)5. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



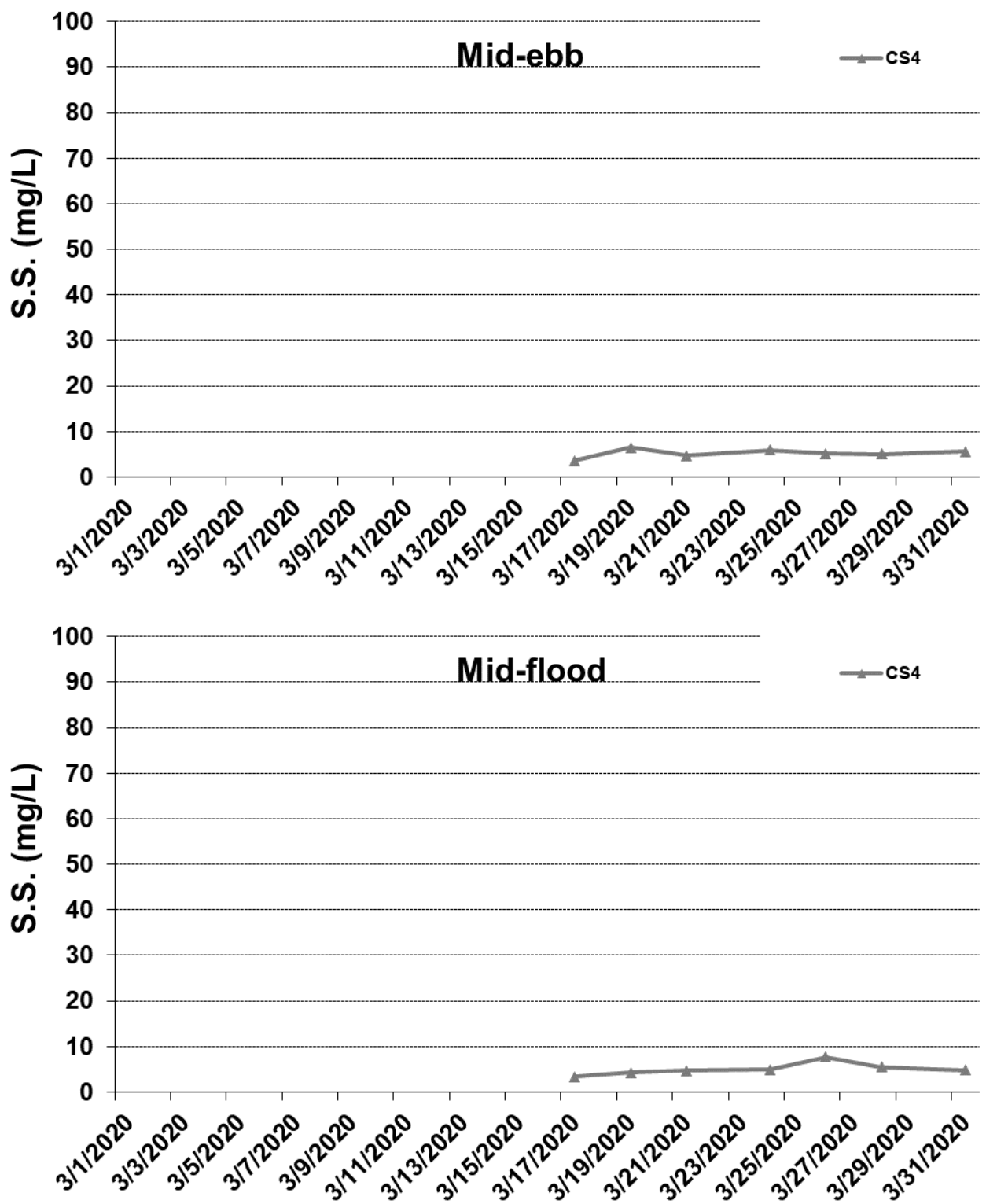


Figure J72 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at CS4. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



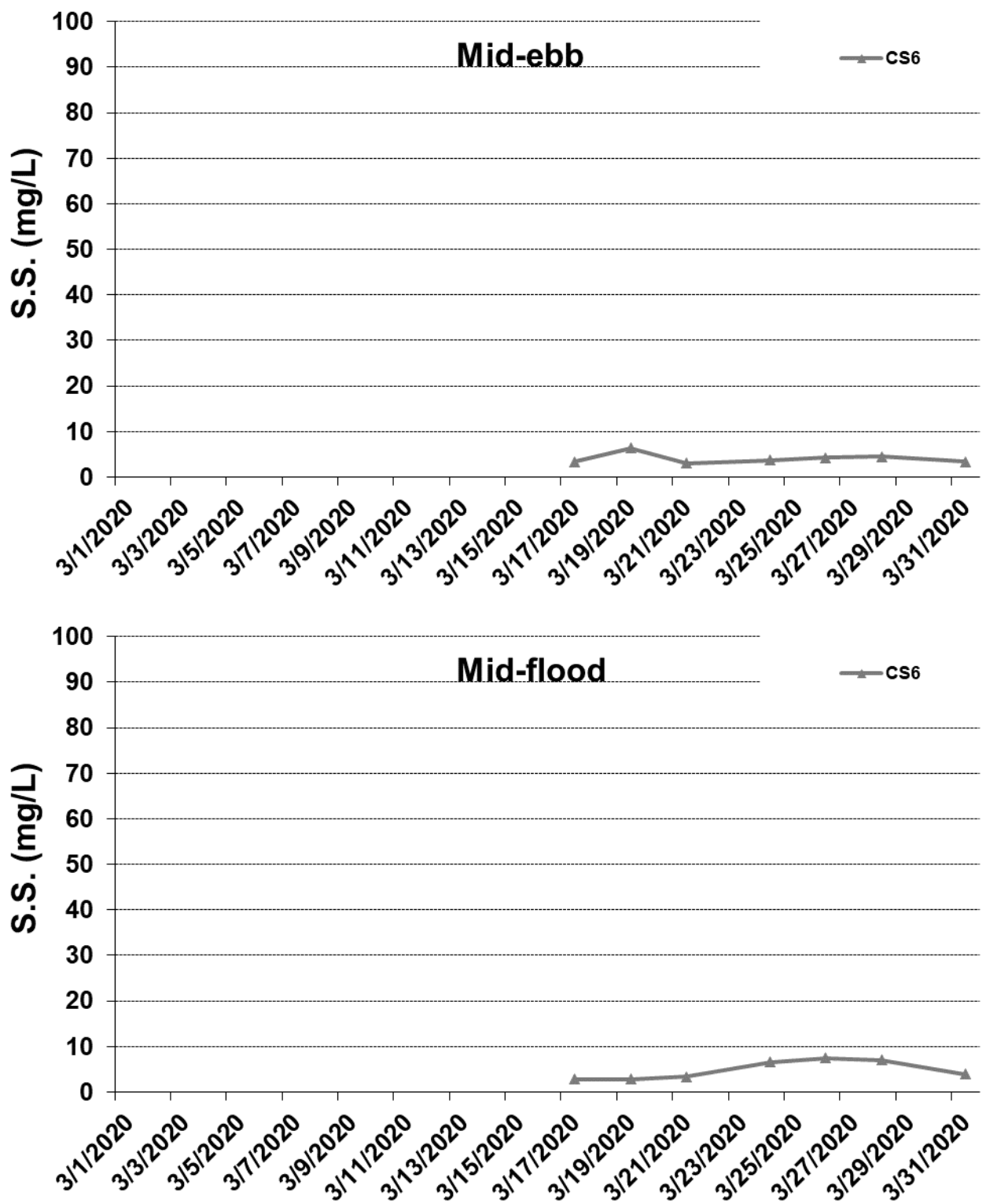


Figure J73 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at CS6. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



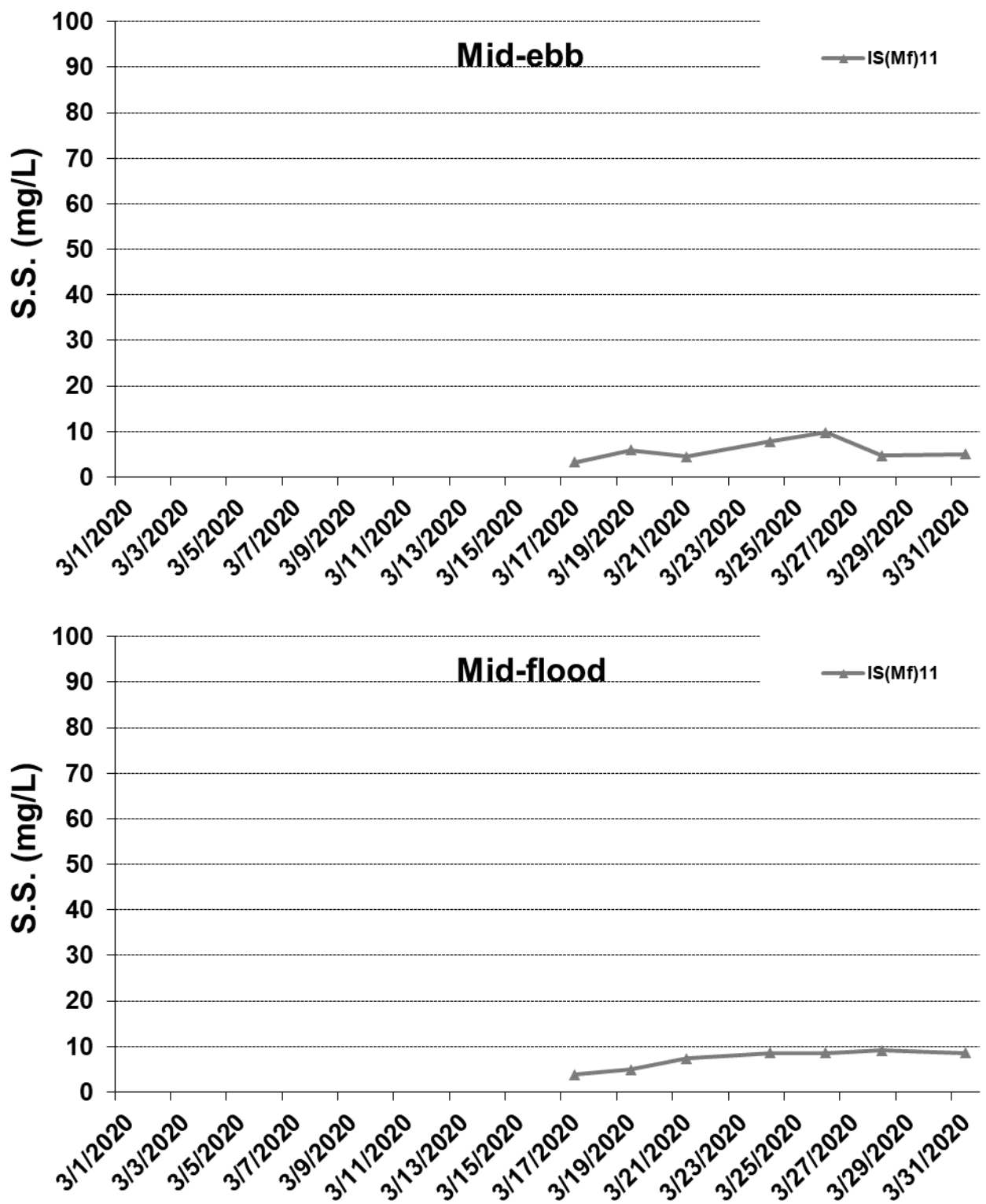


Figure J74 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at IS(Mf)11. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.





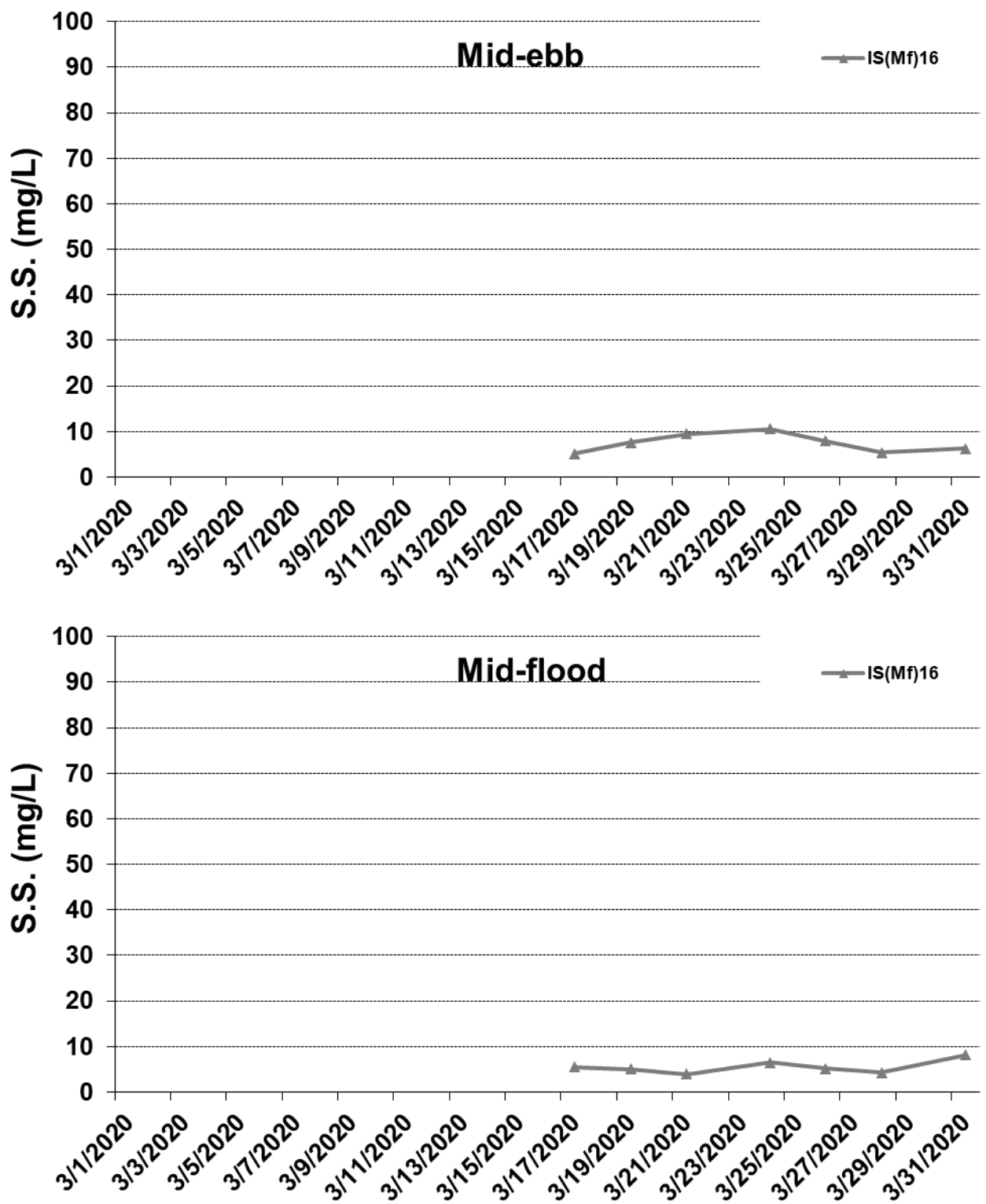


Figure J75 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at IS(Mf)16. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



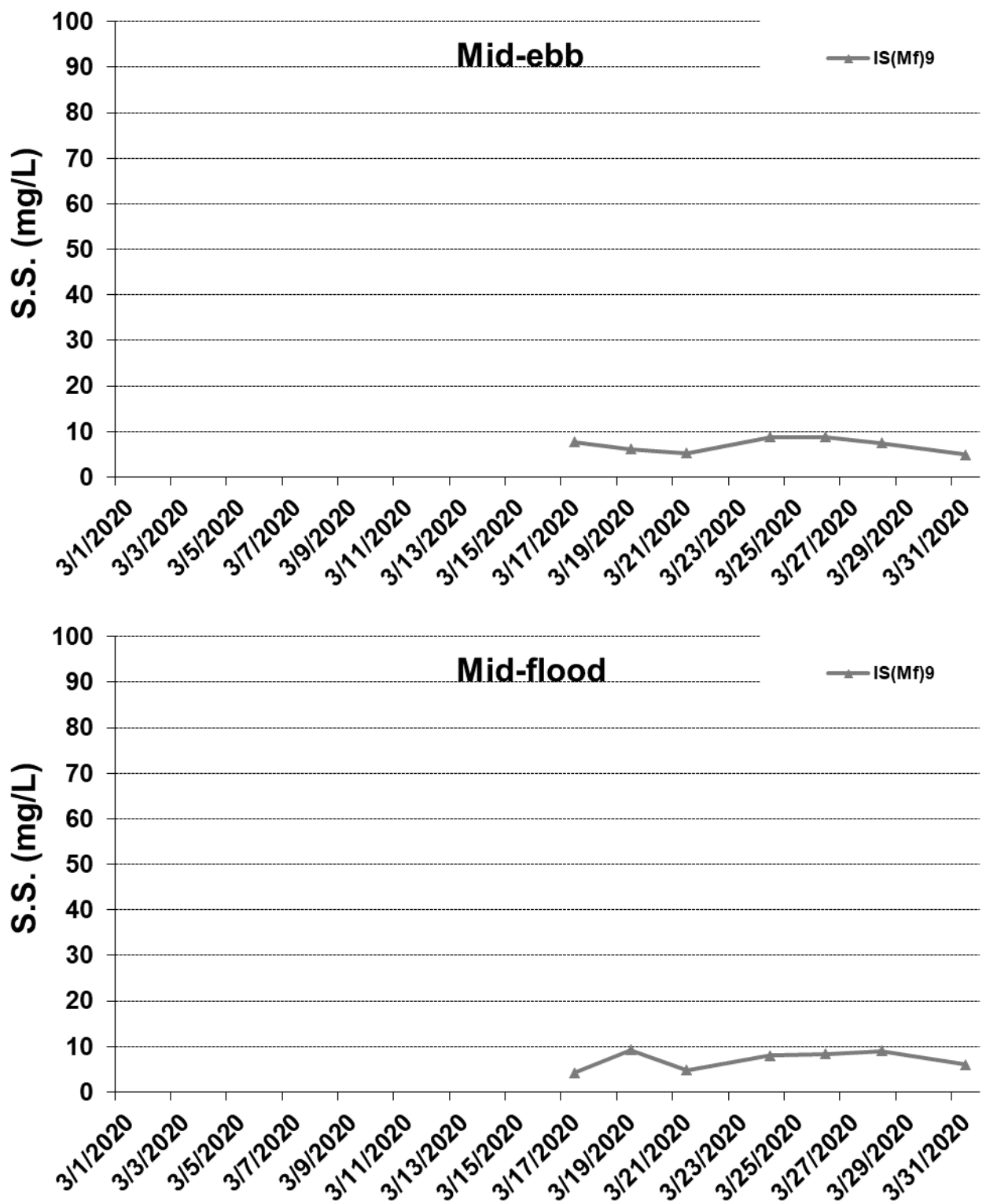


Figure J76 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at IS(Mf)9. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



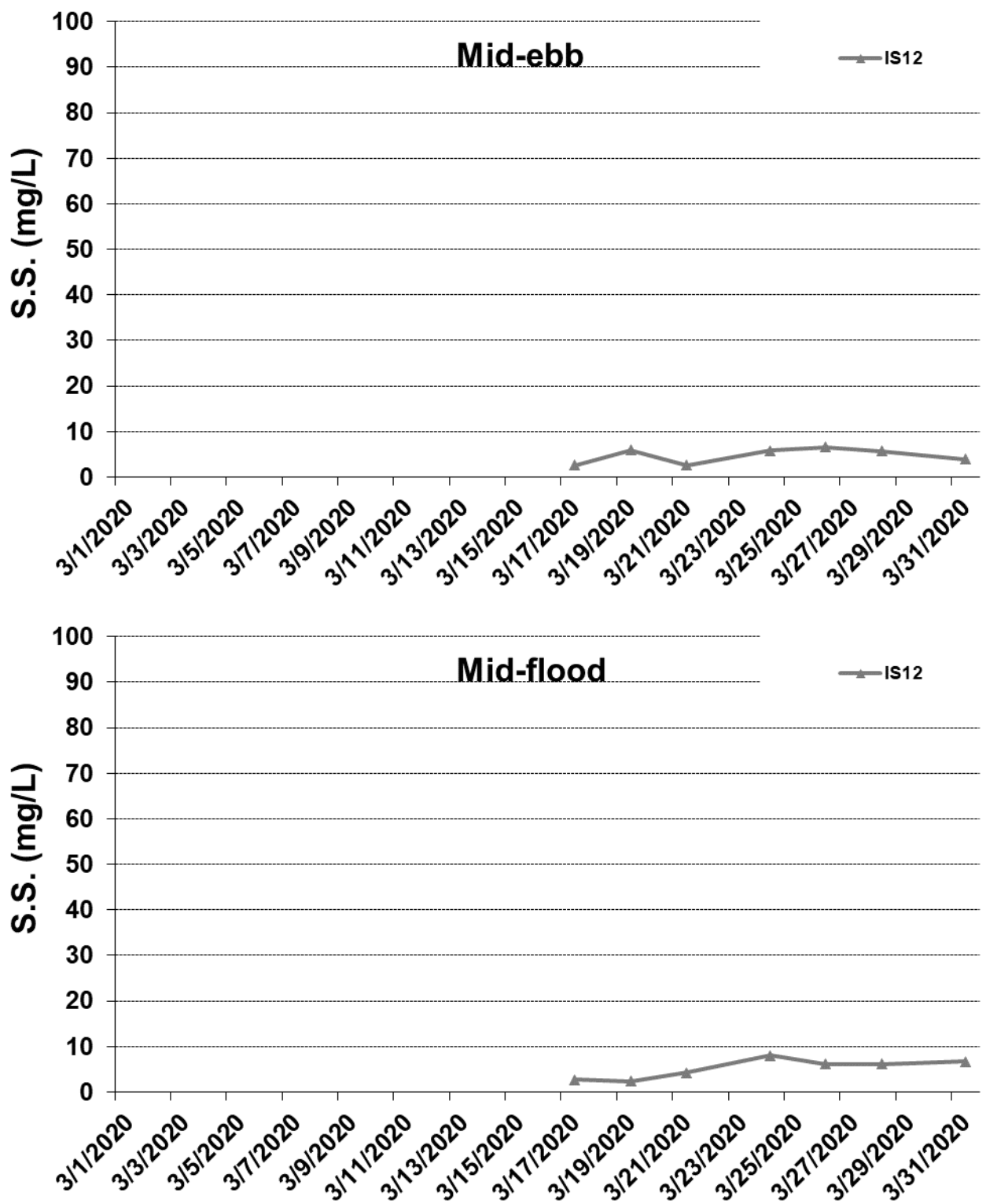


Figure J77 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at IS12. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



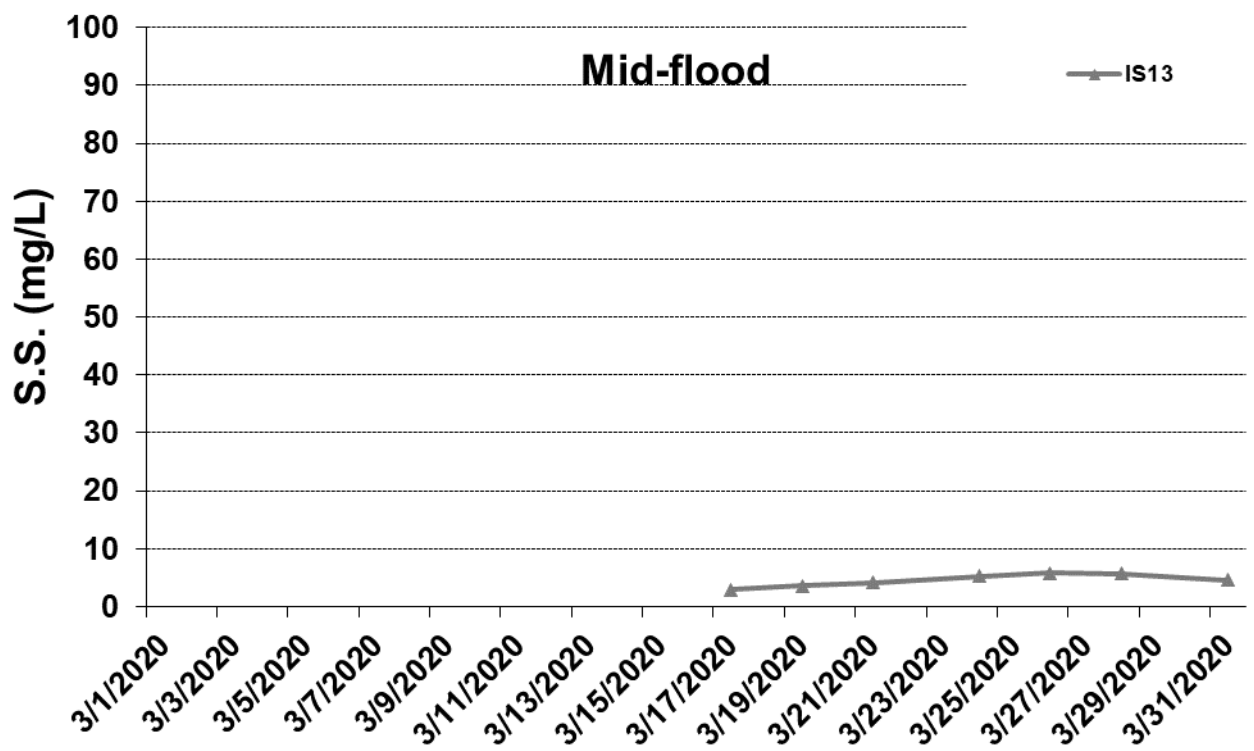
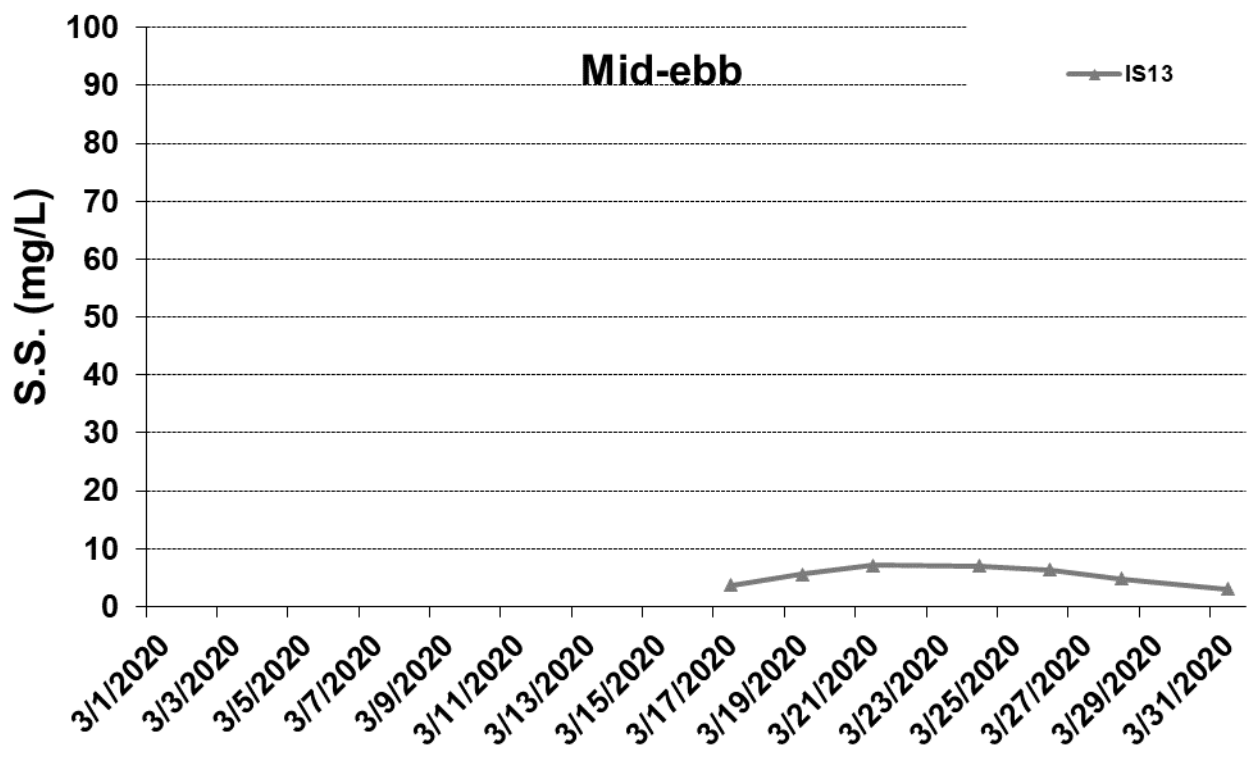


Figure J78 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at IS13. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



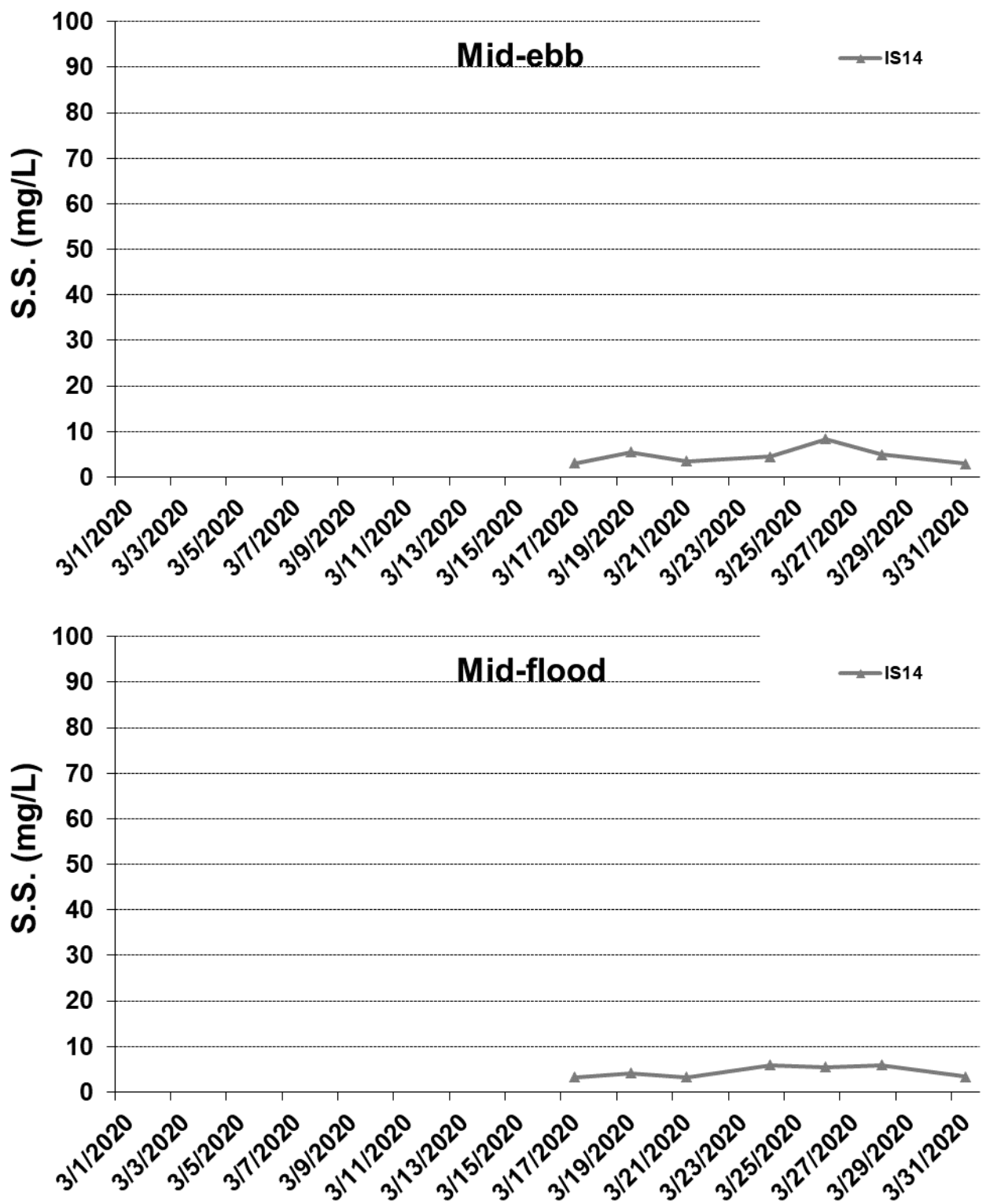


Figure J79 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at IS14. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



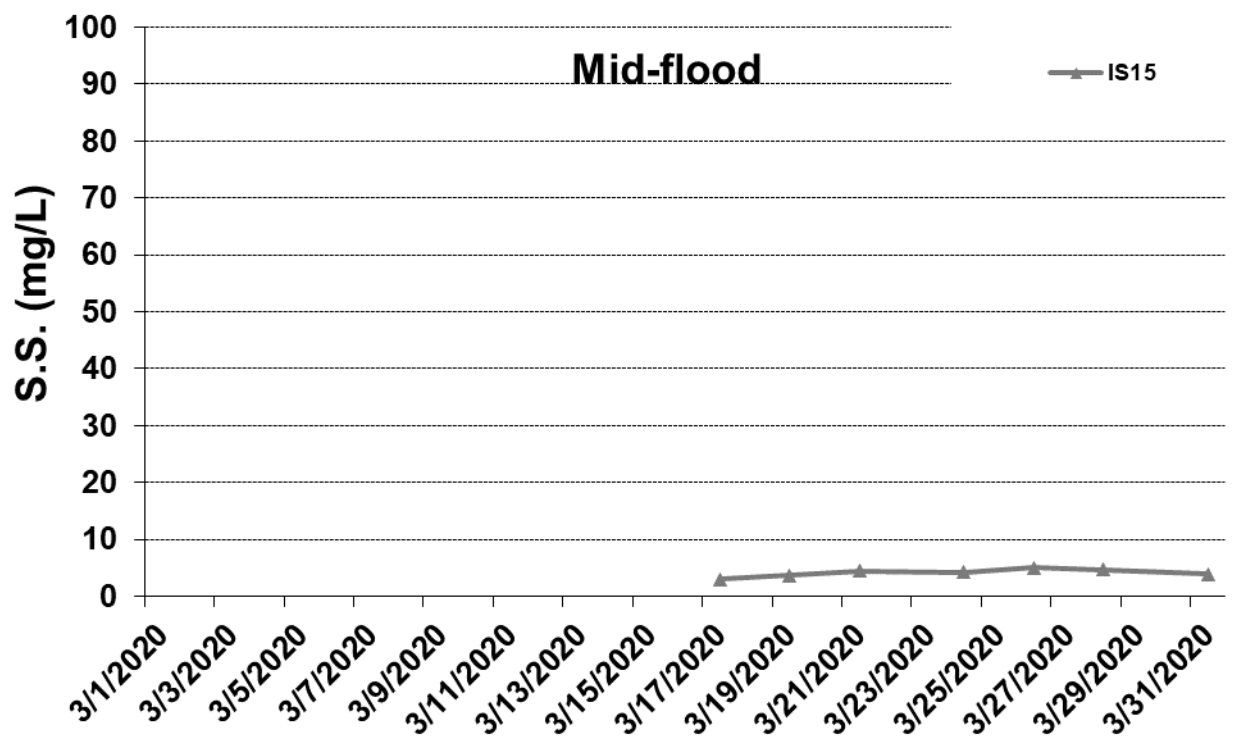
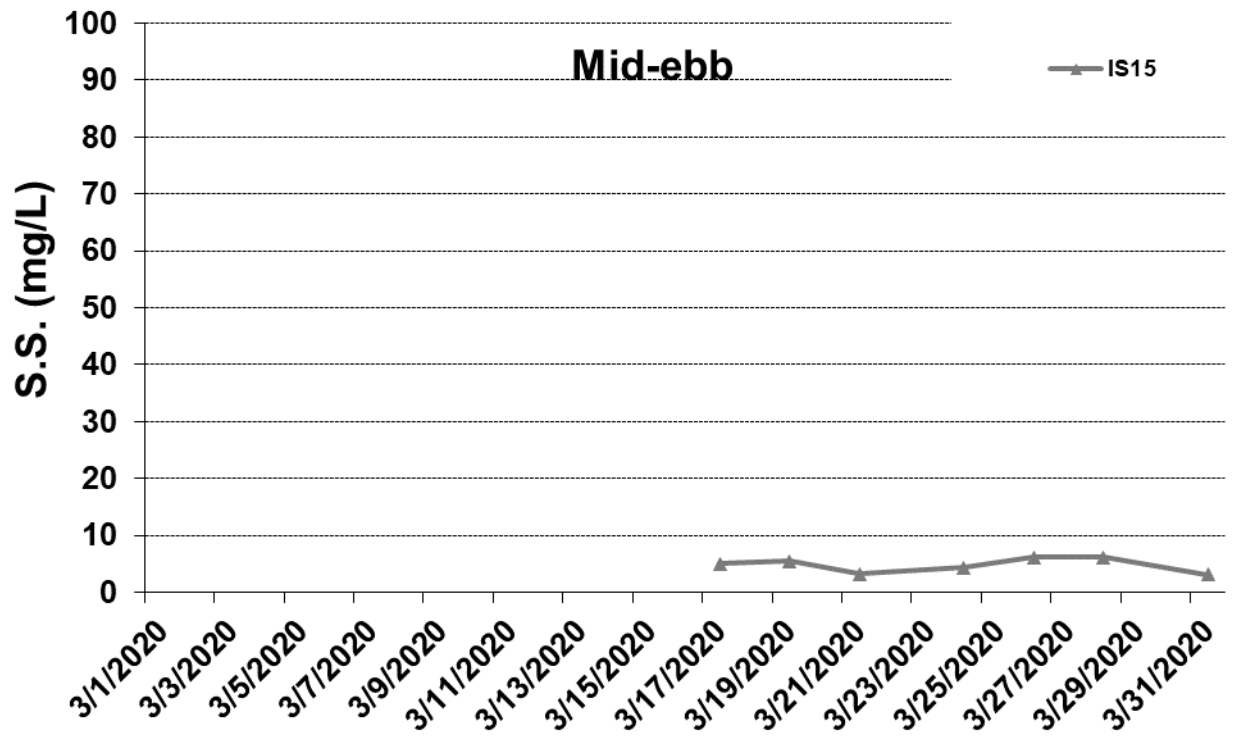


Figure J80 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at IS15. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



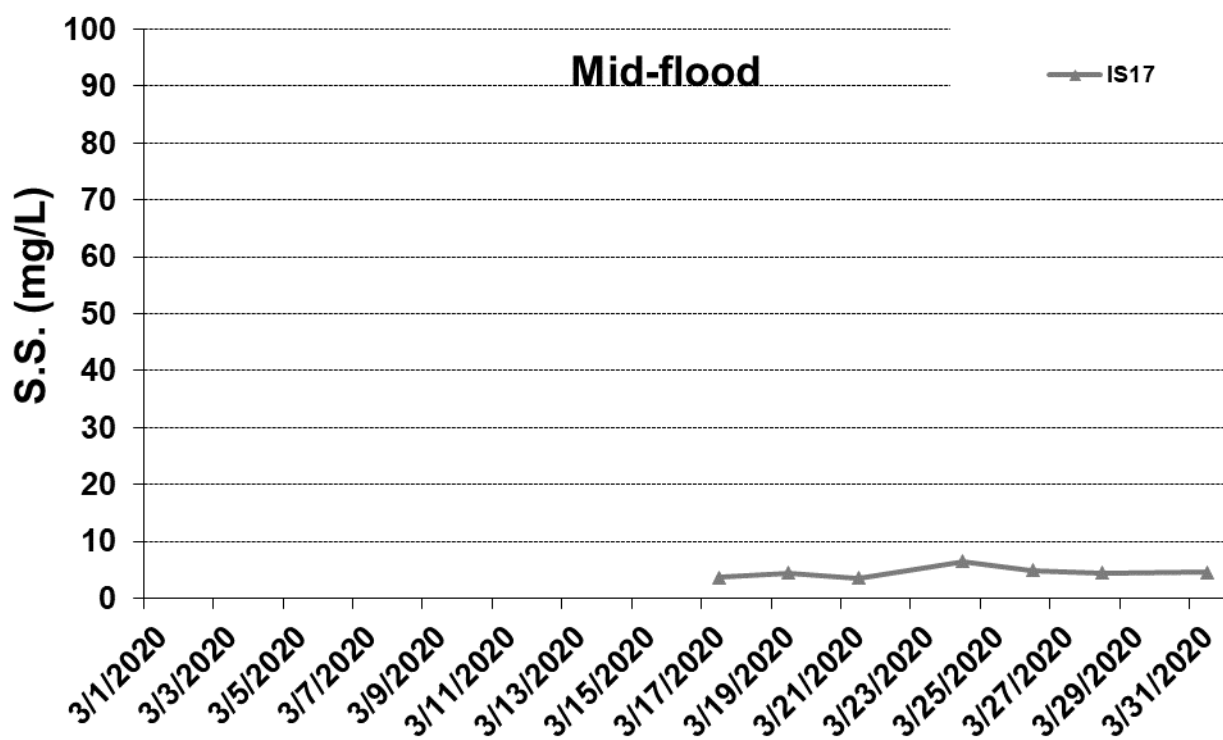
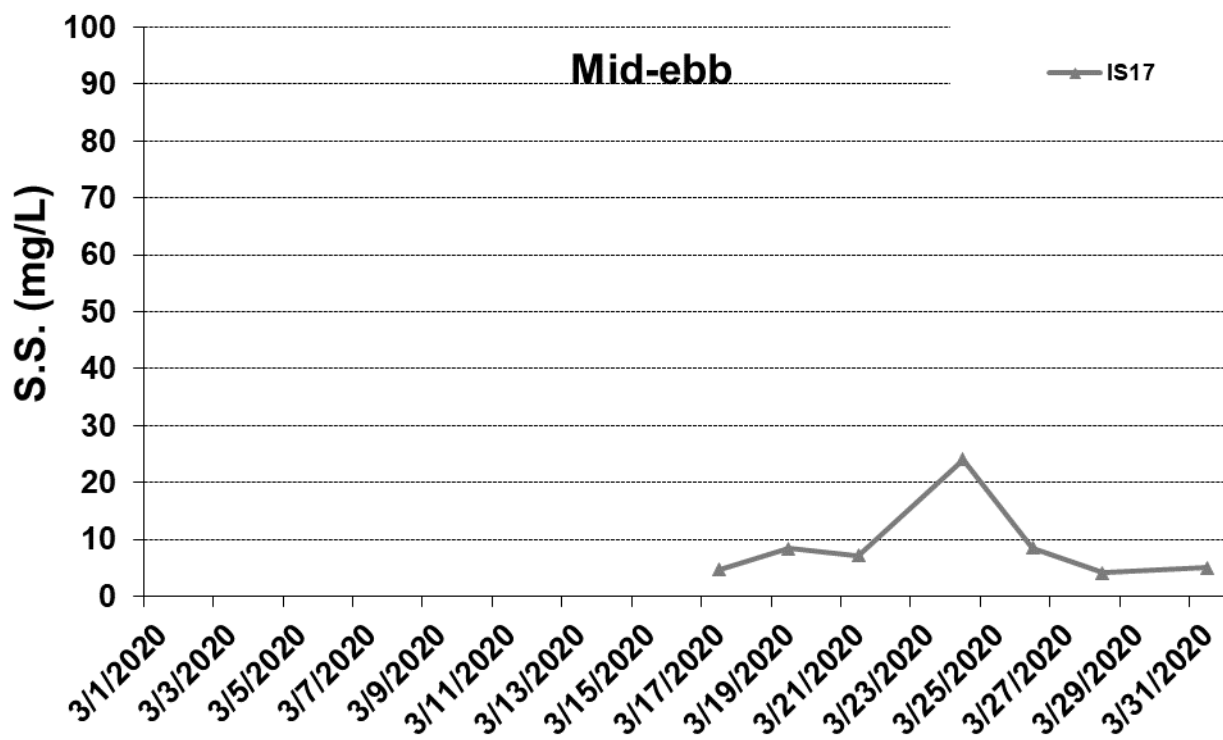


Figure J81 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at IS17. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



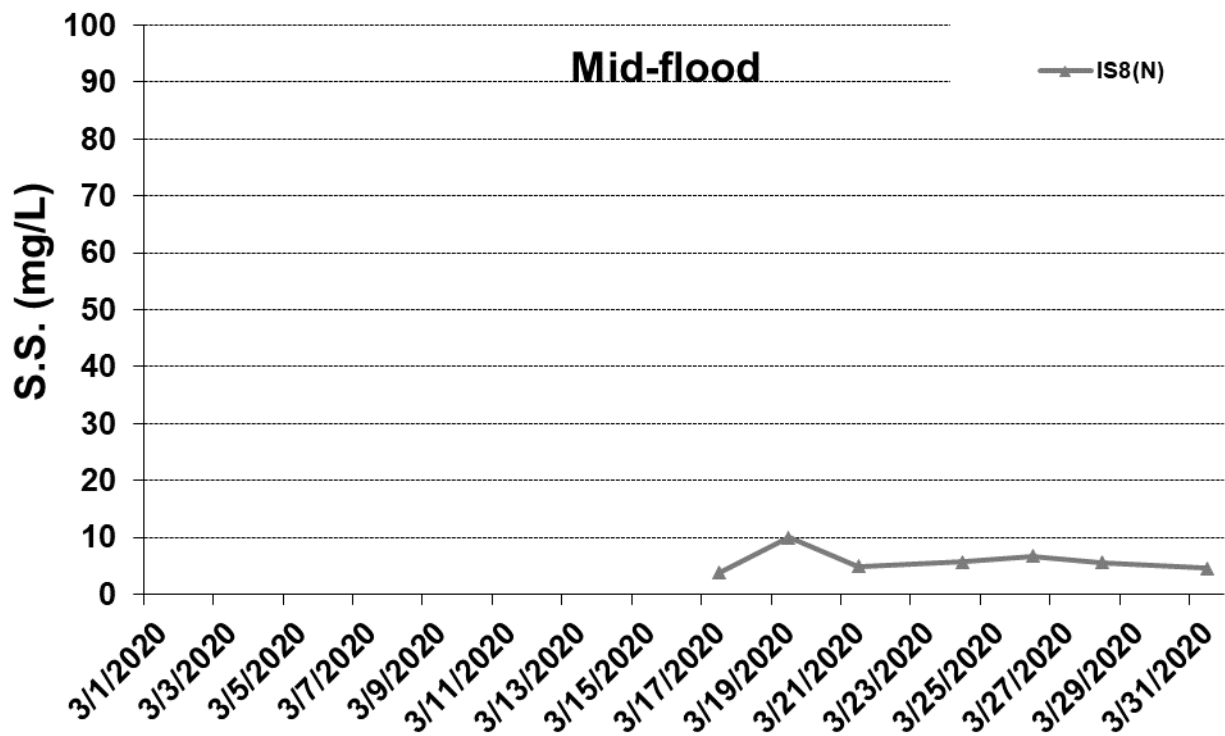
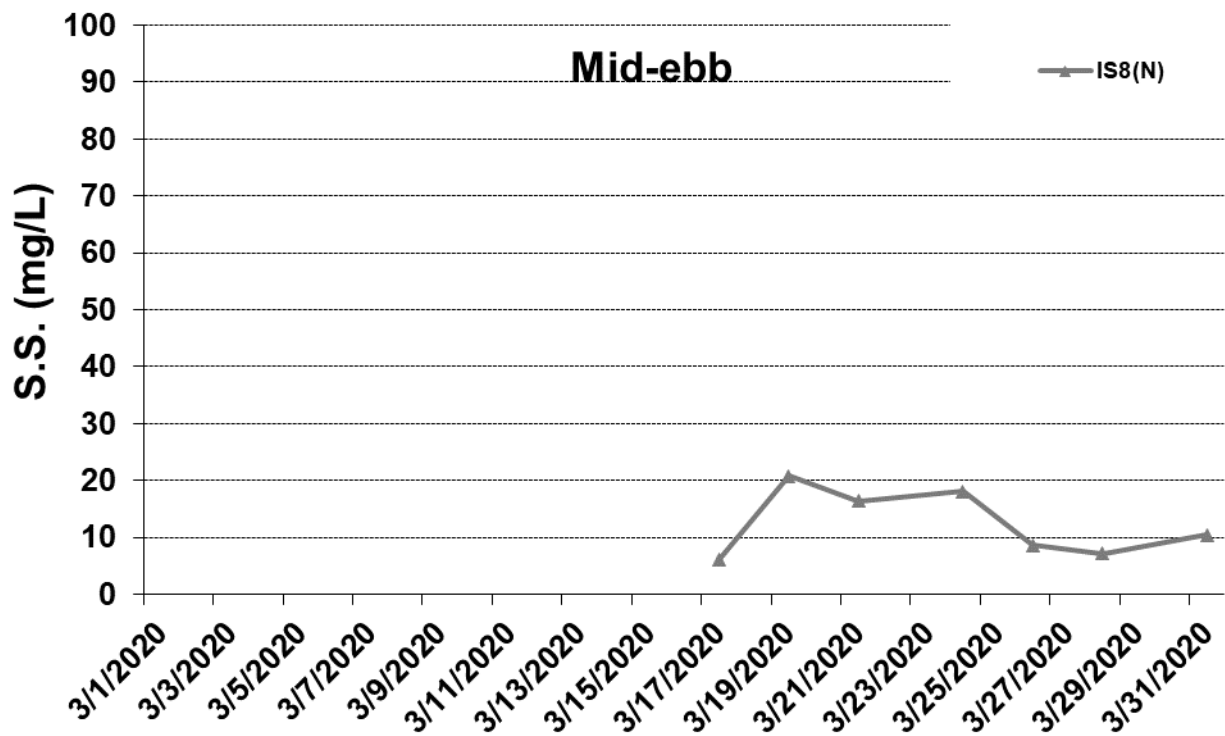


Figure J82 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at IS8(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.





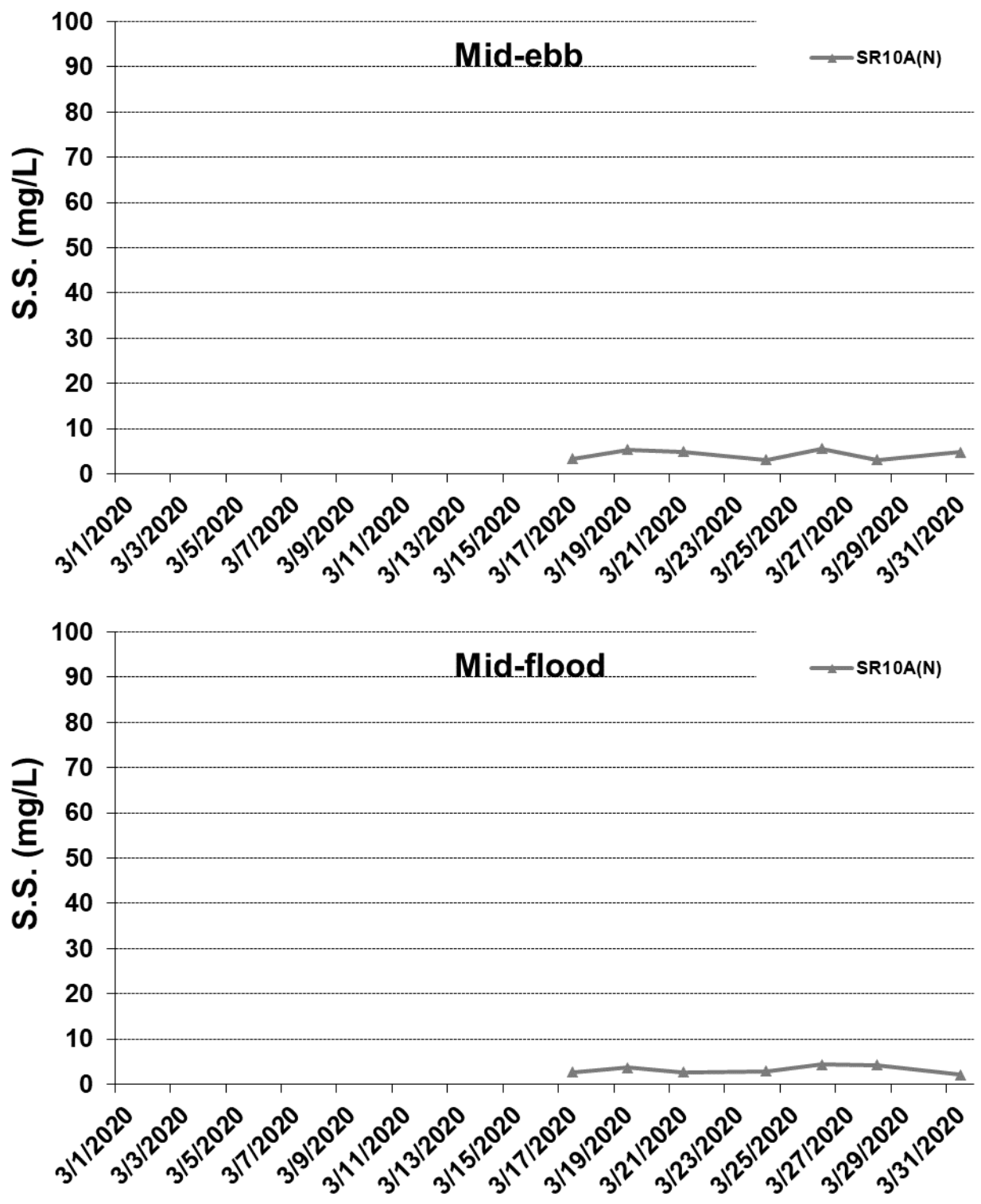


Figure J83 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at SR10A(N). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



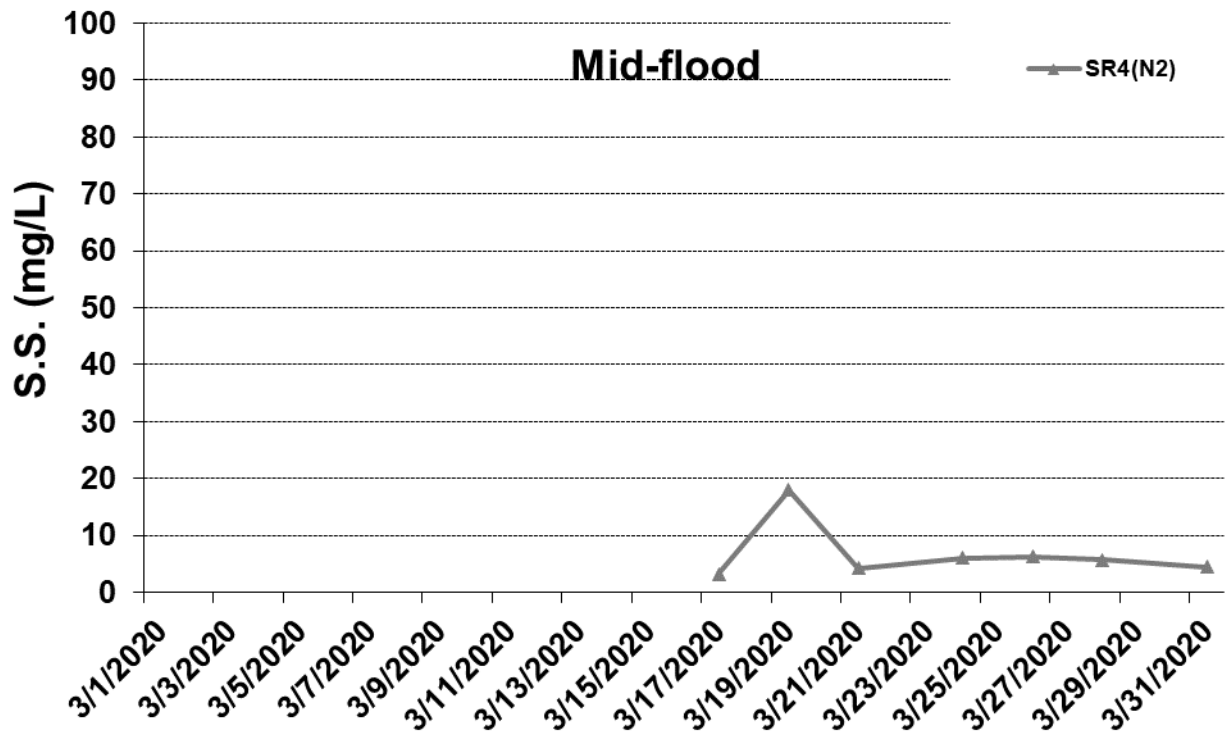
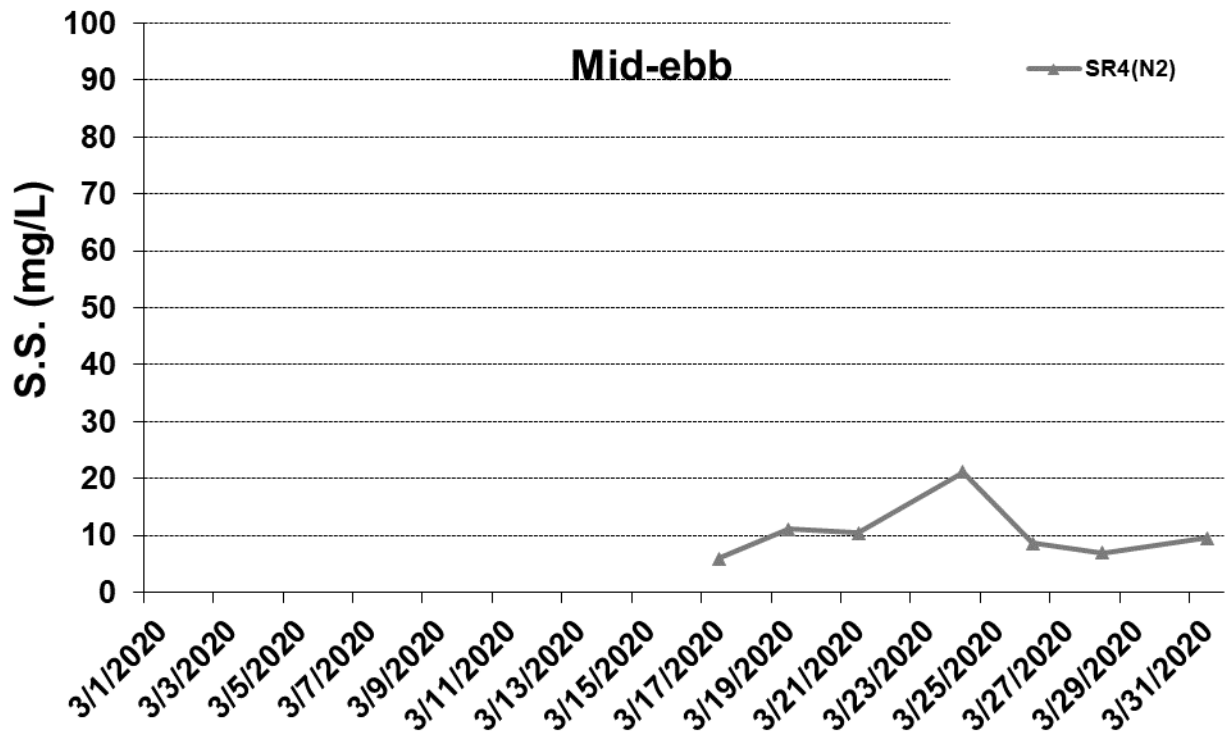


Figure J84 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at SR4(N2). The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



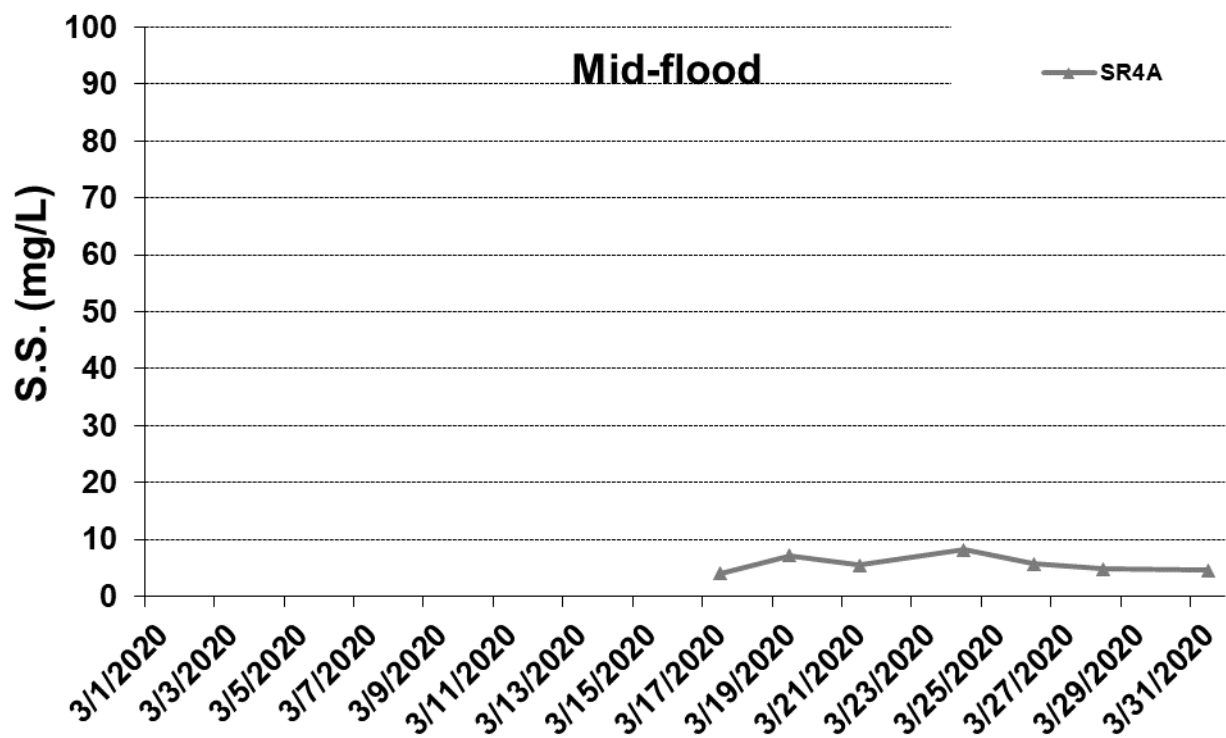
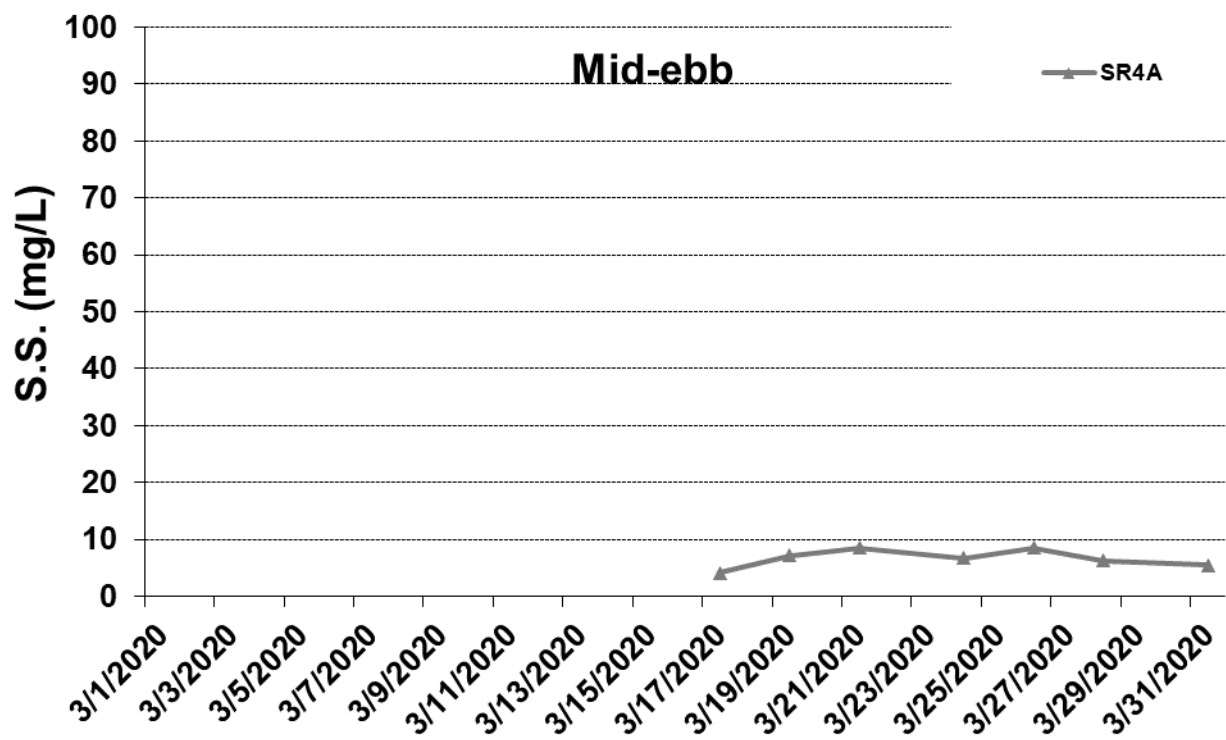


Figure J85 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at SR4A. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



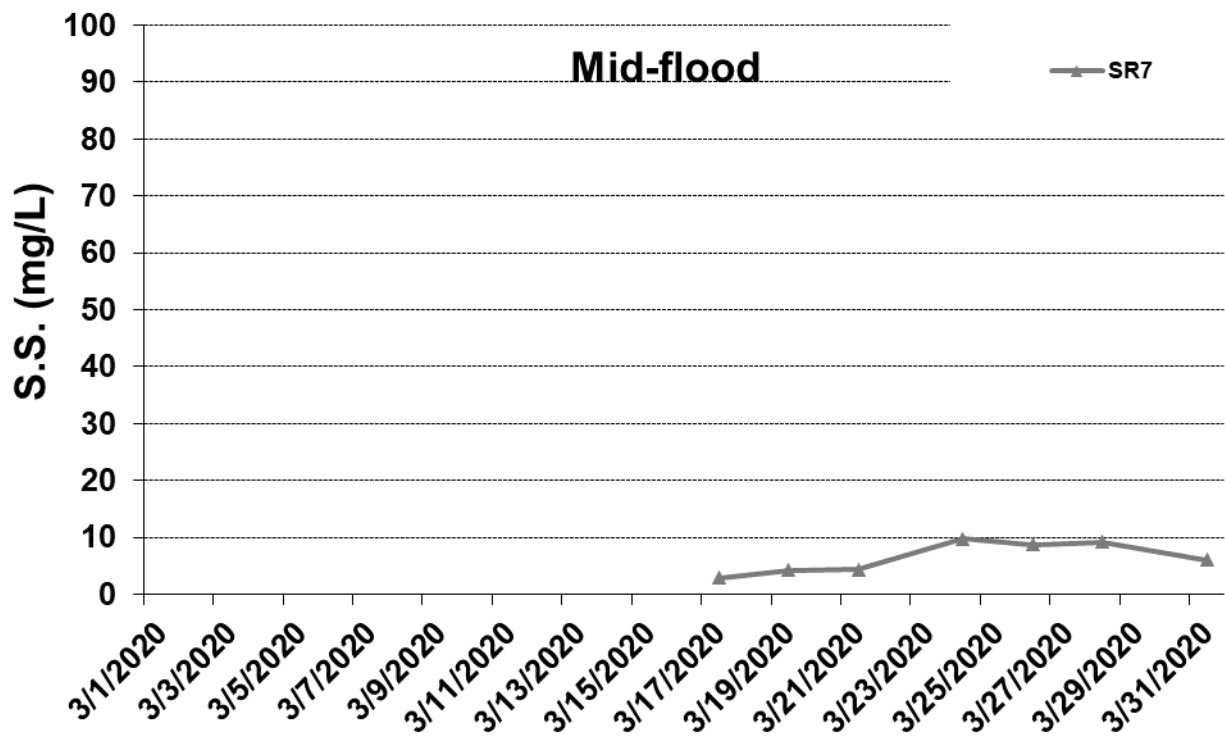
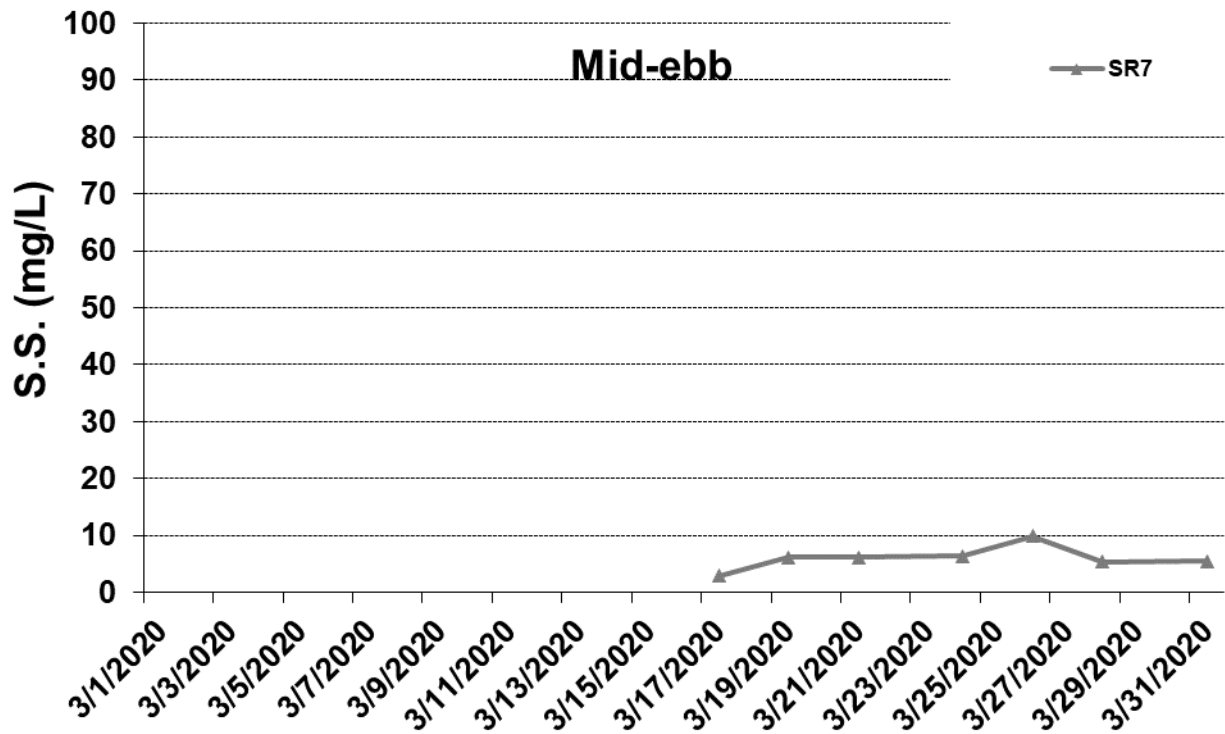


Figure J86 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at SR7. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



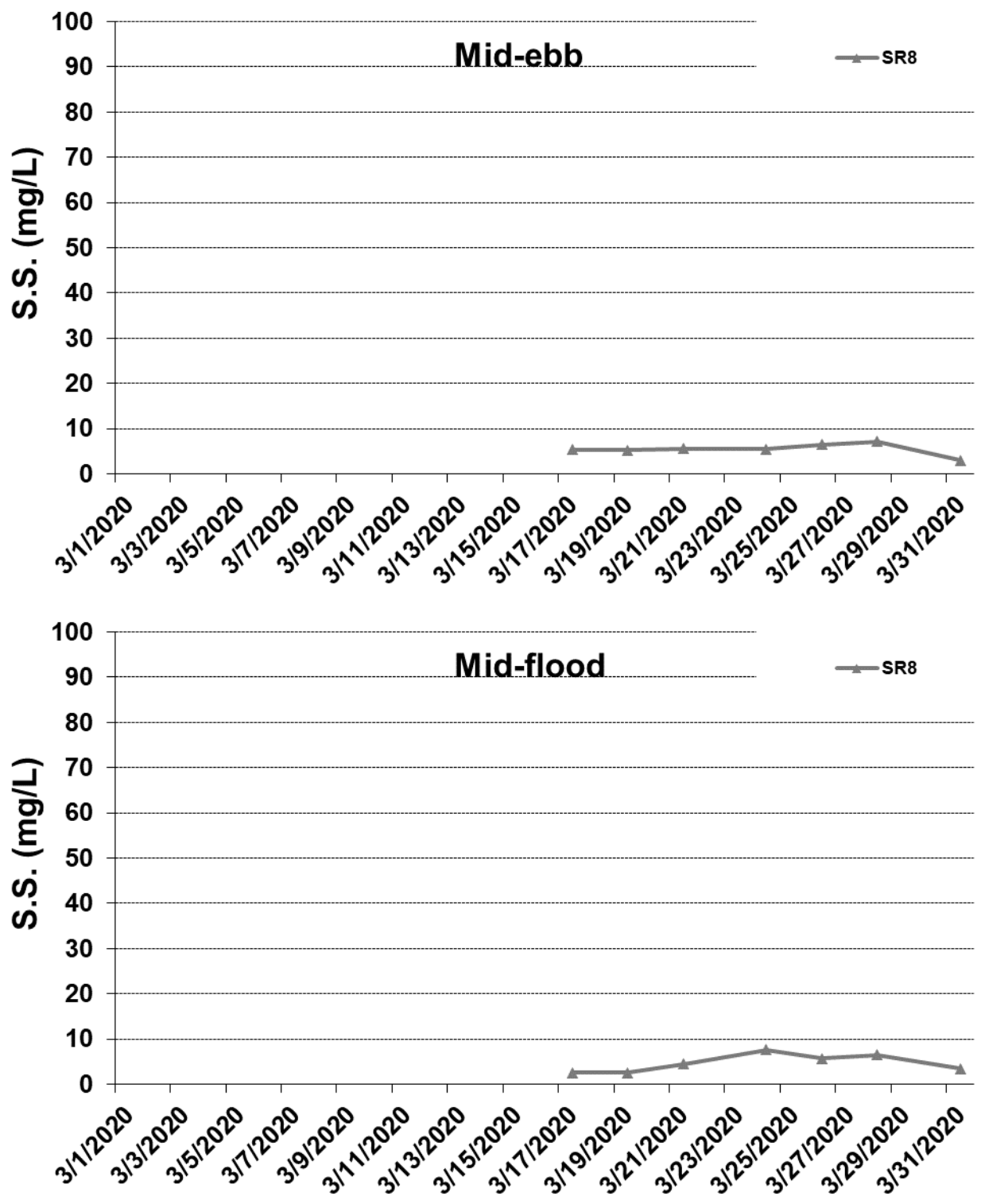


Figure J87 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at SR8. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.



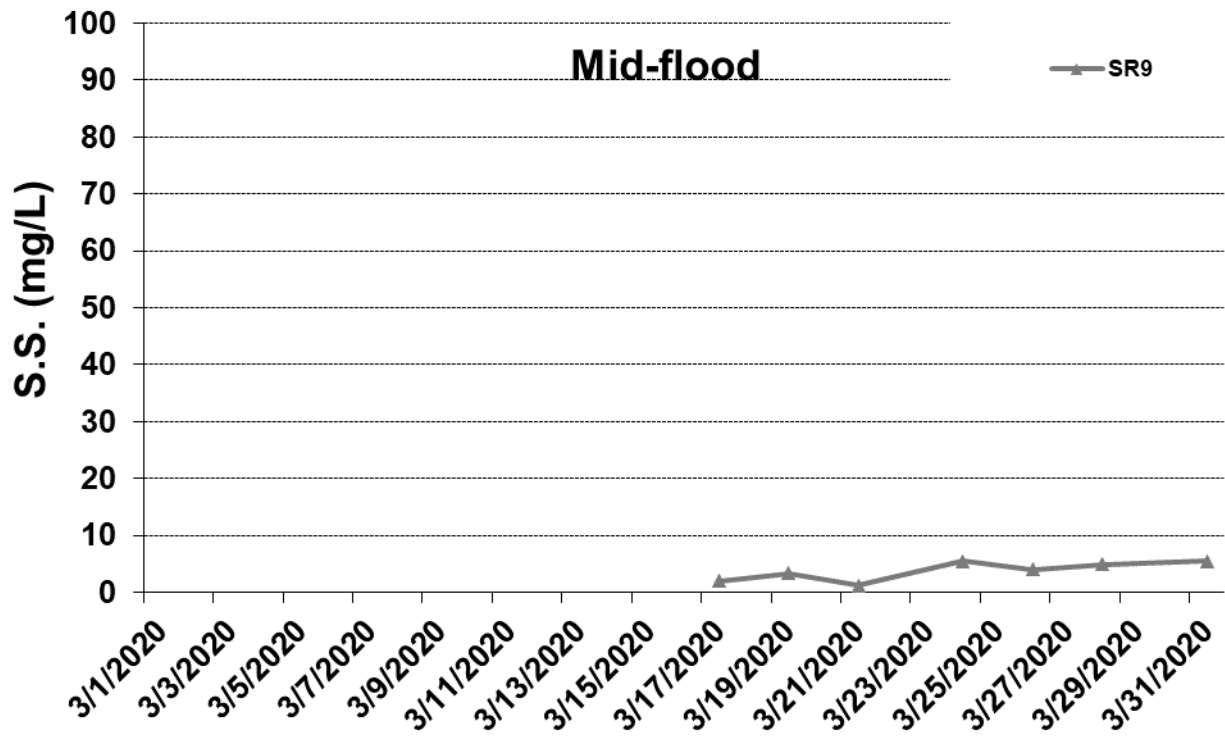
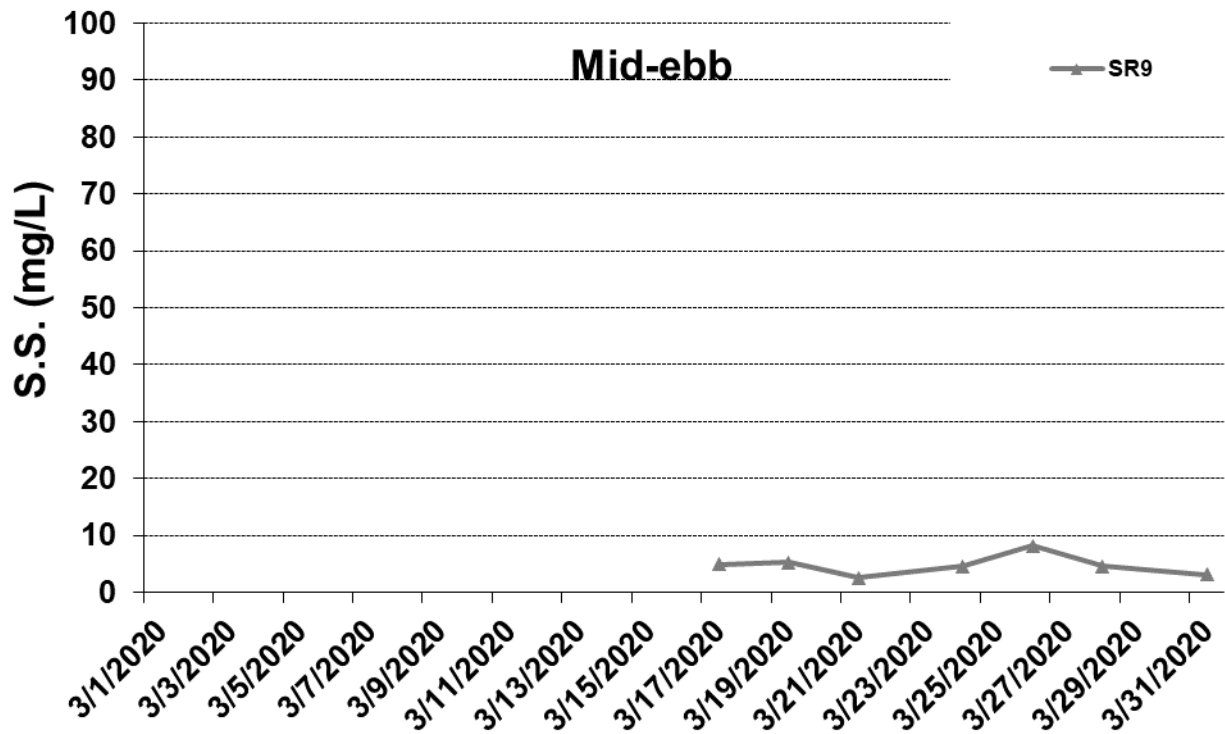


Figure J88 Post Construction Monitoring - Mean Depth-averaged Level of Suspended Solids (mg/L) between 17 March 2020 and 31 March 2020 at SR9. The weather conditions during the monitoring period varied mostly from sunny to rainy. No marine works was carried out in the reporting period.

