

2020 Data Summary

			Jun (1) 6/18/2020	Jul (1) 7/1/2020	Jul (2) 7/16/2020	Aug (1) 8/6/2020	Aug (2) 8/19/2020	Sep (1) 9/16/2020	
Tributary Sampling Stations	TPW-01	Surface	T (°C)	21.52	25.4	25.83	24.5	24.46	20.75
			DO (mg/L)	1.66	1.11	1.39	1.66	1.15	5.85
			Turb (NTU)	5.78	4.45	9.44	11.22	5.33	6.23
			Chl- <i>a</i> (ug/L)	127.78	128.99	247.8	324.36	152.01	45.51
		Bottom	T (°C)	22.05	26.18	25.54	25.89	24.87	20.98
			DO (mg/L)	1.57	2	1.42	0.47	1.15	5.22
			Turb (NTU)	8.76	9.97	6.01	14.22	3.92	3.38
			Chl- <i>a</i> (ug/L)	106.47	455.85	149.33	100.46	45.02	16.52
	TPW-02	Surface	T (°C)	21.96	26.27	25.7	27.04	25.05	20.54
			DO (mg/L)	4.33	3.25	5.63	2.66	4.44	5.69
			Turb (NTU)	6.45	4.24	6.31	14.49	3.21	3.72
			Chl- <i>a</i> (ug/L)	36.25	53.63	109.18	154.13	40.24	16.83
		Bottom	T (°C)	21.96	26.07	25.92	27.04	25.03	20.54
			DO (mg/L)	4.33	3.14	4.91	2.66	4.31	5.69
			Turb (NTU)	6.45	4.24	8.74	14.49	3.9	3.72
			Chl- <i>a</i> (ug/L)	36.25	53.63	81.7	154.13	29.02	16.83
	TPW-03	Surface	T (°C)	22.44	25.14	25.57	27.03	25.67	20.09
			DO (mg/L)	4.15	2.4	5.54	5.19	6.01	6
			Turb (NTU)	3.75	4.92	4.59	4.29	2.28	1.29
			Chl- <i>a</i> (ug/L)	48.67	103.85	98.34	44.21	20.41	5.95
		Bottom	T (°C)	26.28	26.28	26.36	26.89	25.51	21.64
			DO (mg/L)	3.03	3.03	3.4	1.14	5.11	4.41
			Turb (NTU)	3.43	4.72	8.36	15.09	3.23	2.18
			Chl- <i>a</i> (ug/L)	26.8	88.53	80.15	72.98	15.66	21.95
	TPW-04	Surface	T (°C)	22.4	25.85	26.51	26.88	25.28	22.27
			DO (mg/L)	0.26	0.19	0.18	0.04	5.35	0.12
			Turb (NTU)	7.82	4.3	6.76	10.01	4.79	4.68
			Chl- <i>a</i> (ug/L)	74.16	68.32	172.29	106.65	144.79	75.92
Bottom		T (°C)	26.44	26.44	26.37	26.46	25.25	21.86	
		DO (mg/L)	0.04	0.04	0.02	0	1.77	3.29	
		Turb (NTU)	4.43	5.99	7.52	10.17	7.26	2.87	
		Chl- <i>a</i> (ug/L)	17.29	13.21	17.64	45.9	119.38	20.62	

				Jun (1)	Jul (1)	Jul (2)	Aug (1)	Aug (2)	Sep (1)
				6/18/2020	7/1/2020	7/16/2020	8/6/2020	8/19/2020	9/16/2020
Bay Sampling Stations	PAW-01	Surface	T (°C)	21.48	25.31	25.75	26.25	24.54	20.36
			DO (mg/L)	6.97	7.85	5.94	6.48	7.02	7.4
			Turb (NTU)	3.76	3.4	9.61	9.83	2.01	2.15
			Chl- <i>a</i> (ug/L)	29.83	34.21	21.85	20.91	11.45	12.07
		Bottom	T (°C)	21.44	25.67	25.72	26.24	24.62	20.34
			DO (mg/L)	6.31	5.78	5.74	5.35	6.87	7.33
			Turb (NTU)	4.98	5.22	12.08	12.68	2.02	2.17
			Chl- <i>a</i> (ug/L)	29.27	43.02	32.62	38.7	13.13	16.88
	PAW-02	Surface	T (°C)	21.77	25.65	25.65	26.72	24.91	20.56
			DO (mg/L)	7	6.69	6.52	5.14	6.85	7.11
			Turb (NTU)	2.62	3.28	6.37	8.36	2.2	1.66
			Chl- <i>a</i> (ug/L)	24.21	32.67	21.54	21.49	9.8	15.34
		Bottom	T (°C)	21.89	26.03	25.92	26.71	25.06	20.5
			DO (mg/L)	5.55	4.7	5.07	4.52	5.45	7.16
			Turb (NTU)	3.92	4.22	8.49	9.52	2.25	1.66
			Chl- <i>a</i> (ug/L)	39.49	41.1	25.81	19.35	26.88	15.34
	PAW-03	Surface	T (°C)	21.36	25.41	25.84	26.09	24.53	20.25
			DO (mg/L)	6.79	7.53	6.07	6.46	6.7	7.56
			Turb (NTU)	4.59	3.03	9.11	5.13	1.99	1.64
			Chl- <i>a</i> (ug/L)	22.43	21.3	18.67	17.82	16.52	11.09
		Bottom	T (°C)	21.36	25.49	25.84	26.18	24.55	20.25
			DO (mg/L)	6.72	5.1	6.03	5.65	6.61	7.42
			Turb (NTU)	3.95	4.62	8.57	13.91	1.98	1.74
			Chl- <i>a</i> (ug/L)	27.76	40.26	25.88	37.48	19.62	12.67
	PAW-4	Surface	T (°C)	21.56	25.73	25.75	26.27	24.57	20.45
			DO (mg/L)	7.19	7.2	6.18	6.9	6.69	6.96
			Turb (NTU)	3.18	3.37	7.18	5.9	1.76	0.86
			Chl- <i>a</i> (ug/L)	19.18	26.65	17.9	15.27	13.06	7.72
Bottom		T (°C)	21.48	25.71	25.74	26.36	24.75	20.45	
		DO (mg/L)	6.13	5.5	5.55	4.25	5.67	6.85	
		Turb (NTU)	4.26	3.46	7.74	5.5	1.4	0.98	
		Chl- <i>a</i> (ug/L)	21.22	29.74	19.08	23.02	11.26	9.23	