

Date	PSC	Time	time2	Depth	depth2	SiteNum	Temp	SpCond	TDS	DOsat	DO	DOchrg	pH	Turbid+	Secchi	LIGHT-PAR-SURF	LIGHT-PAR-DEPTH	Zmax	Notes	site#	PSC	name
M/D/Y	*	HH:MM:SS	hhmm	meters	m	#	C	uS	g/L	%	mg/L	*	SU	NTU	m	umol/s/m2	umol/s/m2	m	#			
7/20/2021	1PSHKSS0048	10:51:21	0945	3.07	3	2	25.17	201	0.131	32.1	2.65	55.3	7.5	12.5								
7/20/2021	1PSHKSS0048	10:52:46	0945	2.091	2	2	26.2	204	0.133	78.3	6.33	58.4	8.22	11.1								
7/20/2021	1PSHKSS0048	10:53:36	0945	1.065	1	2	26.56	204	0.133	106.4	8.54	60.4	8.78	10.3								
7/20/2021	1PSHKSS0048	10:54:57	0945	0.536	0.5	2	26.71	204	0.133	115.7	9.26	61.4	8.84	10.4	0.8				8.9	Zoop tow 5m		
7/20/2021	1PSHKSS0048	10:56:11	0945	0.153	0.1	2	27.04	204	0.133	115.8	9.22	61.4	8.85	9.9								
7/20/2021	1PSHKSS0047	11:44:00	1125	6.074	6	1	21.76	129	0.084	14.5	1.27	54.3	6.78	43.3								Bottom sample
7/20/2021	1PSHKSS0047	11:44:46	1125	5.015	5	1	22.57	161	0.105	11.8	1.02	54.3	6.78	35								
7/20/2021	1PSHKSS0047	11:45:21	1125	4.036	4	1	24.27	190	0.124	6.4	0.54	54.3	7	19.6								
7/20/2021	1PSHKSS0047		1125		3.5	1										1005			5.9			
7/20/2021	1PSHKSS0047	11:46:37	1125	3.019	3	1	27.19	207	0.135	119.9	9.51	62.5	8.84	11.8		1016			12.5			
7/20/2021	1PSHKSS0047		1125		2.5	1										1004			23.9			
7/20/2021	1PSHKSS0047	11:47:20	1125	2.019	2	1	27.68	207	0.135	156.3	12.3	64.5	9.1	10		991.2			46.9			
7/20/2021	1PSHKSS0047		1125		1.5	1										991			94.4			
7/20/2021	1PSHKSS0047	11:48:27	1125	1.067	1	1	27.9	207	0.135	160.3	12.57	65.5	9.14	9.7		1020			195.8			
7/20/2021	1PSHKSS0047	11:49:24	1125	0.52	0.5	1	28.1	207	0.135	156.4	12.22	65.5	9.14	9.5	0.68		1027		389.1	7.1	Zoop tow 5m	
7/20/2021	1PSHKSS0047	11:49:35	1125	0.128	0.1	1	28.12	207	0.135	155.4	12.14	65.5	9.13	9.5			1017		654			
7/20/2021	1PSHKSS0070	12:38:58	1230	0.12	0.5	3	24.99	339	0.22	120.6	9.96	60.4	7.64	12.3								
8/17/2021	1PSHKSS0048	8:51:44	0850	8.005	8	2	20.02	190	0.124	-4.8	-0.44	34.9	7.02	21.1								Bottom sample
8/17/2021	1PSHKSS0048	8:52:57	0850	6.993	7	2	21.96	167	0.109	-3.1	-0.27	34.9	7.09	21.8								
8/17/2021	1PSHKSS0048	8:53:40	0850	6.008	6	2	24.57	171	0.111	-2.9	-0.24	34.9	7.22	17.6								
8/17/2021	1PSHKSS0048	8:54:27	0850	5.003	5	2	26.7	180	0.117	31.6	2.53	38	7.54	12.7								
8/17/2021	1PSHKSS0048	8:55:22	0850	3.996	4	2	27.05	182	0.118	48.3	3.84	39	7.75	11								
8/17/2021	1PSHKSS0048	8:55:53	0850	3.003	3	2	27.55	182	0.118	73.1	5.77	42	8.54	10.7								
8/17/2021	1PSHKSS0048	8:56:37	0850	1.999	2	2	27.68	181	0.118	96.2	7.57	44.1	8.87	10.5								
8/17/2021	1PSHKSS0048	8:57:42	0850	1.005	1	2	27.7	181	0.118	98.8	7.77	43.1	8.91	10.1								
8/17/2021	1PSHKSS0048	8:58:09	0850	0.501	0.5	2	27.69	181	0.118	98.5	7.75	43.1	8.92	10.3	1					8.8	Zoop tow 5m	
8/17/2021	1PSHKSS0048	8:58:36	0850	0.317	0.1	2	27.69	181	0.118	97.9	7.7	43.1	8.91	10.1								
8/17/2021	1PSHKSS0047	9:20:07	0920	7.998	8	1	19.12	236	0.153	-2.3	-0.21	32.9	6.94	28.5								
8/17/2021	1PSHKSS0047	9:20:58	0920	6.963	7	1	20.94	174	0.113	-1.5	-0.14	31.8	6.79	16.9								Bottom sample
8/17/2021	1PSHKSS0047	9:21:26	0920	5.991	6	1	25.19	167	0.109	-1.1	-0.09	31.8	6.77	12.8								
8/17/2021	1PSHKSS0047	9:22:05	0920	5.007	5	1	26.51	176	0.114	25.3	2.04	34.9	7.45	9.4								
8/17/2021	1PSHKSS0047	9:22:36	0920	4.016	4	1	27.21	179	0.116	70.7	5.61	40	8.51	9.4		303.9		1.5				
8/17/2021	1PSHKSS0047		0920		3.5	1										306.4		2.25				
8/17/2021	1PSHKSS0047	9:23:03	0920	2.999	3	1	27.25	178	0.116	84.5	6.7	41	8.69	9.3		308.5		4.52				
8/17/2021	1PSHKSS0047		0920		2.5	1										307.4		7.97				
8/17/2021	1PSHKSS0047	9:23:33	0920	2.008	2	1	27.27	178	0.116	89.1	7.06	41	8.7	9.1		279.1		14.6				
8/17/2021	1PSHKSS0047		0920		1.5	1										308.6		27.8				
8/17/2021	1PSHKSS0047	9:23:58	0920	0.992	1	1	27.28	178	0.116	91.9	7.29	41	8.74	9		322		58.5				
8/17/2021	1PSHKSS0047	9:24:26	0920	0.499	0.5	1	27.27	178	0.116	92.3	7.31	41	8.74	8.8	0.95		312.4		109.9	8.2	Zoop tow 5m	
8/17/2021	1PSHKSS0047	9:24:46	0920	0.326	0.1	1	27.26	178	0.116	92	7.29	41	8.73	9.1		325.9		182.6				
8/17/2021	1PSHKSS0070	10:15:22	1020	0.367	0.5	3	24.26	254	0.165	66.4	5.56	39	7.6	22.8								
9/21/2021	1PSHKSS0048	23:44:11	0850	7.988	8	2	20.19	245	0.159	7	0.64	22.6	7.19	-28.4								Bottom sample
9/21/2021	1PSHKSS0048	23:44:40	0850	7.011	7	2	23.65	206	0.134	14.9	1.26	23.7	7.28	-26.9								
9/21/2021	1PSHKSS0048	23:45:18	0850	6.013	6	2	24.93	191	0.124	60.4	5	26.7	7.9	-26.2								
9/21/2021	1PSHKSS0048	23:45:50	0850	5.014	5	2	24.97	190	0.124	75.1	6.21	28.8	8.01	-20.6								
9/21/2021	1PSHKSS0048	23:46:24	0850	3.995	4	2	24.98	190	0.124	77.8	6.43	28.8	8.06	-16.4								
9/21/2021	1PSHKSS0048	23:46:54	0850	3.001	3	2	24.97	190	0.124	77.9	6.44	28.8	8.07	-13.8								
9/21/2021	1PSHKSS0048	23:47:34	0850	2.018	2	2	24.97	190	0.124	77.8	6.43	28.8	8.08	-11.7								
9/21/2021	1PSHKSS0048	23:48:31	0850	0.997	1	2	24.96	190	0.124	77	6.37	28.8	8.06	-9.5								
9/21/2021	1PSHKSS0048	23:49:07	0850	0.508	0.5	2	24.95	190	0.124	76.3	6.31	27.7	8.07	-8.7						8.7	Zoop tow 5m	
9/21/2021	1PSHKSS0048	23:49:31	0850	0.183	0.1	2	24.92	190	0.124	76.2	6.3	28.8	8.06	-8.3								Turbidity probe malfunction
9/21/2021	1PSHKSS0047	0:10:05	0920	6.999	7	1	24.44	189	0.123	67.2	5.61	26.7	7.69	143.4								Turbidity probe malfunction
9/21/2021	1PSHKSS0047	0:11:07	0920	6.009	6	1	24.5	189	0.123	68.7	5.73	27.7	7.71	3.9								Bottom sample
9/21/2021	1PSHKSS0047	0:11:36	0920	5.018	5	1	24.57	189	0.123	69	5.75	26.7	7.73	2.6								
9/21/2021	1PSHKSS0047	0:12:17	0920	4.009	4	1	24.59	189	0.123	69	5.75	27.7	7.74	4.6								
9/21/2021	1PSHKSS0047		0920		3.5	1										291.5		1.25				
9/21/2021	1PSHKSS0047	0:12:50	0920	3.008	3	1	24.6	189	0.123	68.7	5.71	28.8	7.74	6.6		287.2		2.5				
9/21/2021	1PSHKSS0047		0920		2.5	1										294.7		5.44				
9/21/2021	1PSHKSS0047	0:13:25	0920	1.998	2	1	24.61	189	0.123	68.3	5.68	26.7	7.74	8.3		264.2		9.92				
9/21/2021	1PSHKSS0047		0920		1.5	1										308.5		18.09				
9/21/2021	1PSHKSS0047	0:14:15	0920	1.002	1	1	24.61	189	0.123	67.5	5.61	27.7	7.73	8.7		300.3		32.7				
9/21/2021	1PSHKSS0047	0:14:42	0920	0.506	0.5	1	24.61	189	0.123	67.1	5.58	26.7	7.71	9.7	1.02		295		86.8	7.07	Zoop tow 5m	
9/21/2021	1PSHKSS0047	0:15:06	0920	0.187	0.1	1	24.6	189	0.123	66.8	5.56	27.7	7.69	10.1			307.1		169.4			
9/21/2021	1PSHKSS0070	1:05:41	1010	0.258	0.5	3	19.87	324	0.211	70	6.38	26.7	7.57	-9.6								Turbidity probe malfunction