

Date: 6/13/2024 Technicians: VS, KC Weather: Sunny Air Temp: 86°

Start Time: 5:30

End Time:

WP	Site	Time	Secchi Depth	DO	Temp	Depth	%veg	%canopy
Dock	Start Time	5:31	38 cm	9.84	30.5	215	0	0
Dock	End Time							
1	1	5:45	43 cm	10.08	29.7	231	0	0
2	1	5:53	44 cm	10.22	29.9	207	0	0
3	1	5:58	47	10.10	30.0	197	0	0
4	1	6:05	42	10.01	30.1	191	0	0
5	2	6:12	51	10.31	29.7	150	20%	20
6	2	6:19	61	9.49	30.0	139	10%	60
7	1	6:25	44	9.44	29.5	174	0	0
8	1	6:31	43	9.59	29.1	183	0	0
9	1	6:34	42	9.73	29.7	183	0	0
10	1	6:41	47	9.85	28.7	207	0	0
11	1	6:45	42	9.21	28.9	175	0	0
12	1	6:51	42	8.93	28.8	172	0	0
13	2	7:06	53	9.69	29.5	127	40	20
14	2	7:09	55	3.29	23.4	228	40	85
15	2	7:15	46	3.36	24.1	116	20	20
16	2	7:29	62	4.71	26.0	151	40	30
17	1	7:33	49	7.71	27.6	150	5	0
18	1	7:37	39	7.48	27.0	150	5	0
19	2	7:42	56	6.24	26.1	161	20	10
20	2	7:47	58	3.21	26.1	160	20	10
21	2	7:54	Fn	2.12	28.8	116	60	40
22	2	8:06	68	3.89	25.1	117	5	5
23	2	7:58	46	3.03	24	227	20	5
24	2	8:03	47	2.54	23.5	237	20	5

Calc DO  
Rate of  
change

(rookery)

Temp  
25.1

WP	Depth	Time	Temp	DO	WP	Depth	Time	Temp	DO
1	0.2	5:45	29.7	10.08	3	0.2	5:48	30.2	10.18
	0.4					0.4			
	0.6		29.7	10.08		0.6		30.0	10.10
	0.8					0.8			
	1.0		29.1	9.35		1.0		29.7	9.46
	1.2					1.2			
	1.4		27.7	6.83		1.4		29.1	8.65
	1.6					1.6			
	1.8		27.2	5.86		1.8		28.2	5.75
	2.0					2.0			

WP	Depth	Time	Temp	DO	WP	Depth	Time	Temp	DO
5	0.2	6:11	31.0	9.61	7	0.2	6:25	29.3	9.49
	0.4		<del>29.7</del> 10.3			0.4			
	0.6		29.7	10.3		0.6		29.3	9.49
	0.8					0.8			
	1.0		27.7	7.76		1.0		29.3	9.09
	1.2					1.2			
	1.4		26.7	3.73		1.4		29.1	9.21
	1.6					1.6			
	1.8					1.8			
	2.0					2.0			

WP	Depth	Time	Temp	DO	WP	Depth	Time	Temp	DO
9	0.2	6:34	29.2	9.74	11	0.2	6:45	29.1	9.61
	0.4					0.4			
	0.6		29.2	9.73		0.6		28.9	9.31
	0.8					0.8			
	1.0		28.7	9.06		1.0		26.2	4.92
	1.2					1.2			
	1.4		26.5	4.85		1.4		25.7	1.99
	1.6					1.6			
	1.8					1.8			
	2.0					2.0			

WP	Depth	Time	Temp	DO	WP	Depth	Time	Temp	DO
13	0.2		30.1	9.9	15	0.2	7:15	27.5	5.27
	0.4					0.4			
	0.6		29.5	9.69		0.6		24.1	2.35
	0.8					0.8			
	1.0		26.9	4.65		1.0		23.8	3.57
	1.2					1.2			
	1.4					1.4			
	1.6					1.6			
	1.8					1.8			
	2.0					2.0			



6/13/2020

WP	Depth	Time	Temp	DO	WP	Depth	Time	Temp	DO
17	0.2		24.0	9.03	19	0.2		27.8	7.18
	0.4					0.4			
	0.6		27.6	7.89		0.6		26.1	6.29
	0.8					0.8			
	1.0		25.5	7.15		1.0		25.2	3.67
	1.2					1.2			
	1.4		25.3	0.81		1.4		24.1	2.72
	1.6					1.6			
	1.8					1.8			
	2.0					2.0			

WP	Depth	Time	Temp	DO	WP	Depth	Time	Temp	DO
21	0.2		27.6	6.21	23	0.2	27.8	27.2	6.86
	0.4					0.4			
	0.6		28.8	3.12		0.6		24.0	5.03
	0.8					0.8			
	1.0		24.1	1.39		1.0		23.5	1.95
	1.2					1.2			
	1.4					1.4		23.1	1.66
	1.6					1.6			
	1.8					1.8		22.7	0.99
	2.0					2.0			

Notes: