

Onslow Water Quality Program

Sampled by: KT

Weather: Sunny, clear, 80°

Meter: V1

Date: 9/7/22

Site Code	Site Name	DO % sat	DO mg/L	Temp °C	Spec. Cond.	Salinity ppt	Bacteria #/vol	Bacteria /100 mL	Observations/Comments
R4	NR at Rhodestown	57.0	4.72	24.9	222	.1	10.8	108	
R3	Squires Run	25.7	2.03	27.6	336.4	.2	12.0	120	
R1A	NR at Steamshovel	34.8	2.79	26.8	266	.1	15.8	158	lots of duckweed water filter
R2	NR at Turtleshell	89.8	7.27	26.2	194.5	.1	60.9	609	low debris (leaves, wood)
J6	SW at Haws Run	59.5	4.52	26.3	254	.1	14.6	146	
SF9	Kings Creek	74.5	6.17	25.0	1.046	.5	95.9	959	
TP	Turkey Point	92.5	6.86	31.1	36.98	23.3	2.0	20	
SF8	Turkey Creek	57.4	4.62	26.5	1.106	.6	35.9	359	
SF7	Mill Creek	98.7	7.38	30.6	25.01	15.1	12.1	121	
J15	Brinson Creek								
J5	Wilson Bay								
J13	Chaney Creek								
J14A	Blue Creek								
J16	NR at Rag Lane								

stem

Time of first sample: 130 Time samples into water bath: 530 Time samples out of water bath: 430

Onslow Water Quality Program

Date: 9/13/22

Meter: 80

Weather: 80

Sampled by: VJ

Site Code	Site Name	DO % sat	DO mg/L	Temp °C	Spec. Cond.	Salinity ppt	Bacteria #/vol	Bacteria /100 mL	Observations/Comments:
SB1	Bear Creek	107.6	9.07	24.6	3.892	2.1	12.0	120	
SB2	Willis Landing	91.5	7.22	27.5	49.6	32.3			
SB4	Parrot Swamp	58.5	4.90	24.3	3.781	2.1	152.9	1529	
SB3	Queens Creek	64.3	5.03	28.0	42.88	27.3	10.9	109	
SB5	Halls Creek	42.8	3.48	25.9	9.53	5.3	41.7	417	
SB6	Holland Mill Creek	40.4	3.23				58.3	583	inadequate amount of water - vegetative debris
SB7	Webb Creek								still blocked off
M3	WO at Stella	59.4	4.64	28.1	8.93	5.0	7.4	74	
SB8	Grants Creek	60.2	4.88	26.1	2519	.2	16.0	168	
M2	WO at Emmett Lane	71.8	5.91	25.2	1398	.1	1.0	10	
M1	WO at Gibson Rd.	41.8	3.42	25.5	1403	.1	8.5	85	roadside ditch heading into creek has been mowed
SB9	Starkeys Creek	58.6	4.75	26.0	0804	0.0	21.8	218	
J4	NE at Country Club	78.4	6.35	26.1	2096	.1	95.9	959	
J3	Little NE at Piney G.	51.9	4.17	26.7	3107	.2	44.8	448	

Time of first sample: 9:25a

Time samples into water bath: 2/0

Time samples out of water bath: 2/5

Onslow Water Quality Program

Date: 9/20/22 Meter: VI

Weather: sunny, 85°

Sampled by: KT

Site Code	Site Name	DO % sat	DO mg/L	Temp °C	Spec. Cond.	Salinity ppt	Bacteria #/vol	Bacteria /100 mL	Observations/Comments:
R4	NR at Rhodestown	70.7	6.18	22.1	.835	.5	4.1	41	
R3	Squires Run	10.1	.87	23.1	3.188	.2	9.8	98	less duckweed, vegetation on long side
R1 A	NR at Steamshovel	21.3	1.89	21.3	2.189	.1	8.6	86	filled w/ duckweed
R2	NR at Turtlesbell	79.2	7.07	21.0	2.164	.1	35.5	355	very low
J6	SW at Haws Run	78.5	6.78	22.6	2.422	.1	7.5	75	
SF9	Kings Creek	66.2	5.71	22.7	3.826	2.0	85.7	857	
TP	Turkey Point	73.7	5.70	28.7	43.52	27.9	1.5	5	
SF8	Turkey Creek	28.5	2.33	25.8	10.15	5.7	36.4	364	
SF7	Mill Creek	84.6	6.40	29.9	23.28	14.0	1.0	10	
J15	Brinson Creek	76.3	6.36	24.7	7.25	.4	22.6	226	DOT nearby (some debris in water)
J5	Wilson Bay	112.3	8.40	30.6	22.23	13.3	1.0	10	
J13	Chaney Creek	60.2	4.78	27.3	2.730	1.5	19.9	199	
J14 A	Blue Creek	131.8	10.58	26.6	1.591	.8	5.1	51	
J16	NR at Rag Lane	27.1	2.21	25.8	2.703	1.4	2.0	20	

Time of first sample: 9:35

Time samples into water bath: 3:35

Time samples out of water bath: