

Onslow Water Quality Program

Date: 5/3/22

Meter: _____

Weather: Partly Cloudy, 80°

Sampled by: [Signature]

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	68.9	6.18	20.7	4596	2	3.0	30	
R3	Squires Run	24.8	2.17	22.0	3709	2	3.0	30	
R1A	NR at Steamshovel	50.9	4.64	20.0	3957	2	3.1	31	
R2	NR at Turtleshell	80.7	7.27	20.6	2330	1	41.4	44	water low
J6	SW at Haws Run	61.7	5.42	21.2	1972	1	4.1	4	
SF9	Kings Creek	46.1	3.83	24.8	1565	9.1	8.6	86	salinity?
TP	Turkey Point	94.0	7.61	26.2	51.6	33.9	1.0	10	
SF8	Turkey Creek	30.9	2.57	24.6	2299	13.9	27.2	272	
SF7	Mill Creek	85.1	6.61	28.5	2722	16.6	1.0	10	
J15	Brinson Creek	70.5	6.34	20.7	852	.6	26.6	266	
J5	Wilson Bay	98.2	7.81	27.2	2294	13.8	0.5	5	
J13	Chaney Creek	87.3	6.77	28.5	5.24	2.8	1.0	10	
J14A	Blue Creek	52.9	4.05	29.3	6.14	3.3	.5	5	
J16	NR at Rag Lane	47.6	3.90	25.4	2960	1.6	2.0	20	

Time of first sample: 945

Time samples into water bath: 345

Time samples out of water bath: 445

Onslow Water Quality Program

Date: 5/11/22

Meter: VI

Weather: ~~overcast~~ Windy (S mph)

Sampled by: LT

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	76.3	7.33	17.4	13.58	7.9	122.3	1223	
SB2	Willis Landing	90.6	8.42	18.9	50.4	33.1	1.0	10	
SB4	Parrot Swamp	56.8	5.41	17.8	11.01	6.3	24.9	249	
SB3	Queens Creek	102.4	9.59	18.6	48.8	31.9	0.5	85	
SB5	Halls Creek	45.0	4.28	17.9	21.35	12.9	413.1	6131	
SB6	Holland Mill Creek	76.7	7.47	16.7	64.8	.3	131.4	1314	thick vegetation
SB7	Webb Creek	44.8	4.35	16.9	27.7	.1	12.2	122	mucky
M3	WO at Stella	88.6	8.22	19.0	31.26	19.5	11.0	110	
SB8	Grants Creek	39.4	3.78	17.4	3043	.2	3.1	31	
M2	WO at Emmett Lane	61.2	5.62	19.5	0.950	0.0	0.5	5	bridge camera repair (DOT) water marks tank
M1	WO at Gibson Rd.	64.2	6.11	18.0	1012	.1	6.3	63	avg. unmet - organic needs, algae, sporadic large debris
SB9	Starkeys Creek	71.5	6.93	17.0	1035	.1	5.2	52	bridge still present
J4	NE at Country Club	54.3	5.27	16.8	3029	.1	9.7	97	
J3	Little NE at Piney G.	52.4	5.00	17.6	2080	1.1	42.6	426	

* construct for, sidewalk operation 12/21/2021

bridge camera repair (DOT) water marks tank
avg. unmet - organic needs, algae, sporadic large debris
bridge still present

Time of first sample: 11:00

Time samples into water bath: 445

Time samples out of water bath: 430

Atkinsville
7/19/22

Onslow Water Quality Program

Date: 5/17/22 Meter: N Weather: Sunny, 70° 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	68.7	6.02	21.9	4844	.2	8.5	85	
R3	Squires Run	10.7	.93	22.5	4088	.2	17.1	171	
R1 A	NR at Steamshovel	58.2	5.31	19.9	2020	.1	1986.3	19,863	muddy brown (sediment)
R2	NR at Turtleshell	70.2	6.32	20.6	2418	.1	1986.3	19,863	mudgy
J6	SW at Haws Run	49.8	4.33	22.4	2729	.1	22.7 5.2	227 52	
SF9	Kings Creek	27.9	2.34	24.3	2144	12.9	66.3	663	
TP	Turkey Point	78.8	6.32	26.7	52.2	34.4	1.0	10	
SF8	Turkey Creek	29.5	2.50	23.9	30.16	18.7	101.9	1019	
SF7	Mill Creek	56.1	4.34	28.1	41.59	26.6	0.5	5	
J15	Brinson Creek	59.7	5.32	21.3	970	.7	57.6	576	gator!
J5	Wilson Bay	98.9	7.76	28.0	29.36	18.1	1.0	10	
J13	Chaney Creek	49.9	3.97	27.3	11.00	6.3	14.4	144	
J14 A	Blue Creek	35.3	2.79	27.6	12.53	7.2	3.1	31	
J16	NR at Rag Lane	29.3	2.38	25.9	10.19	5.8	3.0	30	

Time of first sample: 9:30 Time samples into water bath: 3:30 Time samples out of water bath: 2:30

carlson.cory@ gmail.com

Onslow Water Quality Program

Date: 5/25/22

Meter: V

Weather: overcast 70°

Sampled by: KF

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	74.9	6.65	21.2	.845	.4	23.1	231	
SB2	Willis Landing	67.5	5.58	25.0	38.14	24.2	3.1	31	
SB4	Parrot Swamp	70.7	6.30	21.1	.873	.7	72.7	727	
SB3	Queens Creek	78.1	6.29	22.4	4.23	26.1	1.0	10	
SB5	Halls Creek	61.4	5.40	21.6	1.128	.6	127.4	1274	
SB6	Holland Mill Creek	61.1	5.46	20.8	2070	.1	172.5	1725	
SB7	Webb Creek	51.7	4.50	22.2	.1804	.1	18.5	185	
M3	WO at Stella	62.8	5.09	26.0	11.59	6.5	8.5	85	
SB8	Grants Creek	47.0	4.05	22.7	.2516	.1	10.9	109	
M2	WO at Emmett Lane	60.7	5.44	20.9	.0914	0.0	4.1	41	
M1	WO at Gibson Rd.	47.8	4.36	21.9	.1360	.1	18.7	187	
SB9	Starkeys Creek	67.4	5.87	22.2	.0894	0.0	15.8	158	
J4	NE at Country Club	50.0	4.36	22.1	.2062	.1	57.3	573	
J3	Little NE at Piney G.	62.9	5.47	22.3	.1725	.1	115.3	1153	

Time of first sample: 1130

Time samples into water bath: 5

Time samples out of water bath: 4