

Onslow Water Quality Program

Date: 1/4/22 Meter: Sunny - 30's & 40's Weather: Sunny - 30's & 40's Sampled by: Kyle Thomas

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	71.1	8.13	9.5	22.91	13.8	228.2	2282	
SB2	Willis Landing	88.6	9.45	12.5	48.5	31.6	3.1	31	minor flooding (evening dock)
SB4	Parrot Swamp	67.6	7.66	9.8	3.6 ^{3.222}	1.9	686.7	6867	
SB3	Queens Creek	85.9	9.37	11.4	44.70	28.8	13.4	134	
SB5	Halls Creek	52.5	5.94	9.9	16.96	10.0	307.6	3076	
SB6	Holland Mill Creek	91.3	9.06	10.5	3580	.3	5.2	52	
SB7	Webb Creek	44.2	5.05	9.5	3228	.2	36.9	369	
M3	WO at Stella	80.8	8.57	12.7	31.83	19.8	39.9	399	
SB8	Grants Creek	56.5	6.17	11.3	467	.4	7.4	74	
M2	WO at Emmett Lane	66.0	7.52	9.6	1419	.1	18.9	189	
M1	WO at Gibson Rd.	54.3	6.16	9.8	1316	.1	34.5	345	
SB9	Starkeys Creek	67.8	7.48	10.6	0989	0.0	34.5	345	
J4	NE at Country Club	59.3	6.51	11.2	255	.1	172.2	1722	
J3	Little NE at Piney G.	57.7	6.27	11.6	517	.3	201.4	2014	

Time of first sample: 11:00 Time samples into water bath: 4:40 Time samples out of water bath: 4:00

Onslow Water Quality Program

Date: 1/18/22 Meter: IV Weather: SWIMY Sampled by: Kayla Thomas

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	71.5	8.40	8.4	.3247	.2	24.1	241	
SB2	Willis Landing	97.5	11.6	7.8	46.3	29.7	14.5	145	
SB4	Parrot Swamp	82.3	9.81	7.7	.3740	4	261.3	2613	water low; post-rk
SB3	Queens Creek	95.5	11.73	6.5	35.38	22.0	104.6	1046	
SB5	Halls Creek	74.7	9.00	7.2	.634	4	142.1	1421	
SB6	Holland Mill Creek	76.5	8.68	9.8	.1613	-	2.0	20	
SB7	Webb Creek	76.5	9.16	7.5	.1688	.1	74.9	749	
M3	WO at Stella	81.1	9.49	8.5	5.84	3.2	218.7	2,187	
SB8	Grants Creek	73.5	8.98	6.7	.1553	.1	86.2	862	
M2	WO at Emmett Lane	60.0	7.27	7.0	.1265	.1	36.4	364	
M1	WO at Gibson Rd.	78.6	9.82	5.8	.1103	.1	33.6	336	
SB9	Starkeys Creek	80.1	9.67	7.2	.1361	.1	8.6	86	
J4	NE at Country Club	80.1	9.41	8.3	.2267	.1	235.9	2,359	
J3	Little NE at Piney G.	81.2	9.83	7.1	.1593	.1	65.0	650	

Time of first sample: 10:45 Time samples into water bath: 400 Time samples out of water bath: 345

Onslow Water Quality Program

Date: 9/12/25/22 Meter: IV Weather: overcast Sampled by: Kayla Thomas

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 Rhodesstow	95.5	11.83	6.2	.2676	.1	4.4	414	
R3	Squires Run	83.5	10.61	5.2	.3248	.2	1	10	
R1A	NR at Steamshovel	84.2	10.38	6.4	.2622	.1	4.4	144	
R2	NR at Turtlesell	91.3	11.4	5.8	.2632	.1	17.3	173	
J6	SW at Haws Run	88.2	11.36	4.7	.2269	.1	24.1	241	
SF9	Kings Creek	84.3	10.16	7.3	.557	.3	8.5	85	
TP	Turkey Point	96.3	11.73	6.9	.2882	17.6	13.4	134	
SF8	Turkey Creek	84.1	10.38	6.3	.3749	.2	8.5	85	
SF7	Mill Creek	80.7	9.88	6.7	9.47	5.1	10.8	108	
J15	Brinson Creek	81.0	9.56	8.1	.503	.2	13.5	135	
J5	Wilson Bay	178.9	21.25	7.8	9.89	5.6	3.1	31	oil spill
J13	Chaney Creek	70.9	8.48	7.5	1.162	.6	15.6	156	surface runoff
J14A	Blue Creek	83.6	10.42	5.9	.577	.3	10.9	109	
J16	NR at Rag Lane	82.4	10.27	5.9	2.397	1.2	20.1	201	

Time of first sample: 9:30 Time samples into water bath: 3:15 Time samples out of water bath: 4:20