

New Hampshire Volunteer River Assessment Program

2021 Blackwater River Watershed Data



NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES



Measurements not meeting New Hampshire surface water quality standards
 Measurements not meeting NHDES quality assurance/quality control standards

^A Specific conductance > 835 $\mu\text{S}/\text{cm}$ indicate exceedance of chronic chloride standard of 230 mg/L

07-BKW: Blackwater River, Salisbury (Peter's Bridge/ West Salisbury Road) - Class A

Date	Time of Sample	DO (mg/L)	DO (% sat.)	pH	Turbidity (NTUs)	Specific Conductance ($\mu\text{S}/\text{cm}$)	Water Temp. ($^{\circ}\text{C}$)
Standard	NA	>6.0	>75% Daily Average	6.5-8.0	As Naturally Occuring	835 $\mu\text{S}/\text{cm}^{\text{A}}$	NA
06/06/2021	9:10	6.33	79.3	6.71	0.84	76	21.0
06/27/2021	8:50	7.25	82.5	6.48	0.93	44	22.5
07/18/2021	8:31	7.82	87.6	6.25	1.20	51	20.9
08/08/2021	9:04	7.63	86.3	6.09	0.70	52	21.1
09/26/2021	8:40	7.08	73.5	6.42	1.25	71	17.3

06-BKW: Blackwater River, Salisbury (Warner Road Bridge) - Class A

Date	Time of Sample	DO (mg/L)	DO (% sat.)	pH	Turbidity (NTUs)	Specific Conductance ($\mu\text{S}/\text{cm}$)	Water Temp. ($^{\circ}\text{C}$)
Standard	NA	>6.0	>75% Daily Average	6.5-8.0	As Naturally Occuring	835 $\mu\text{S}/\text{cm}^{\text{A}}$	NA
06/06/2021	7:20	6.00	67.9	5.96	1.13	74	20.4
06/27/2021	7:15	6.47	72.4	6.41	1.28	84	20.9
07/18/2021	8:31	7.82	87.6	6.25	1.05	52	20.8
08/08/2021	7:55	7.82	87.1	6.25	0.65	50	20.6
09/26/2021	7:10	7.13	73.2	6.23	1.05	72	16.3

