



The Watershed Water Quality Report Card Series

Detailed Data Used in the Calculation of the PEI Water Quality Score -2022

**Water and Air Monitoring Section
PEI Department of Environment, Energy and Climate Action**

November 2023

Background

The purpose of the ***PEI Watershed Water Quality Report Card Series*** is to provide Islanders with an overview of water quality on a watershed basis so that they can see the general state of water and make comparisons to water quality in other PEI watersheds using data or information that is currently available and relevant.

The [Watershed Report Card Series](#) is updated on a regular basis and made available as a report on the Environment, Energy and Climate Action website. The report cards are also available on the [PEI Water Registry](#) under Water Quality.

This document contains the data used in the calculation of the PEI Water Quality Score for each watershed contained in the 2021 series.

For a description of how the PEI Water Quality Score is calculated please see the related document [Background and Calculation of the PEI Water Quality Indicator](#).

Notes

Site details and results for stations monitored by the Department of Environment, Energy and Climate Action are available on the [PEI Open Data Portal](#).

Site details and results for stations by community watershed groups are available on the Atlantic DataStream [website](#) or from the local [Watershed Group](#).

Details on the calculation of modelled watershed nitrate values are available by contacting cscrane@gov.pe.ca.

Fish Kill Information and Statistics for the province of PEI are available on the government of PEI [website](#).

A summary of Island estuaries experiencing anoxic events may also be found on the [PEI Water Registry](#).

Drinking Water Quality Summary results for the province of PEI may also be found on the [PEI Open Data Portal](#).

Water Temperature data for the stations monitored by community watershed groups are available on the Atlantic DataStream [website](#) or by contacting the local [Watershed Group](#).

Land use information was obtained from the Resource Inventory and Modelling Section, Department of Environment, Energy and Climate Action (call 902-368-4682 for information).

Stations Used for Watershed Nitrate Concentrations - 2022					
Site	Watershed	Group	Long	Lat	Drainage Area (km ²)
SSWA012 / River Rd.	Augustne Cove	SSWA	-63.6021	46.2410	4.0
BR11	Baltic River	KNWA	-63.6382	46.5225	3.9
BR23	Baltic River	KNWA	-63.6491	46.5364	0.4
HT11	Baltic River	KNWA	-63.6627	46.5160	7.8
BW21	Barbara Weit River	KNWA	-63.6732	46.4280	2.9
BWR 14	Barbara Weit River	EECA	-63.6732	46.4278	2.9
BWR 15	Barbara Weit River	EECA	-63.6767	46.4248	8.5
BWR21	Barbara Weit River	KNWA	-63.6940	46.4274	2.8
BWR 21	Barbara Weit River	EECA	-63.6939	46.4269	2.8
MSC 33	Bear River	EECA	-62.3817	46.4529	16.7
MQB 6	Bentick Cove	EECA	-63.8535	46.4521	4.7
MQB 7	Bentick Cove	EECA	-63.8553	46.4603	2.0
MQB 8	Bentick Cove	EECA	-63.8449	46.4724	7.1
MQB 9	Bentick Cove	EECA	-63.8456	46.4480	11.1
BPJ 5	Big Pierre Jacques River	EECA	-64.3206	46.6485	28.9
MSC 65	Black Pond Brook	EECA	-64.1822	46.9219	18.6
BRR 20	Blackett's Creek	EECA	-62.4256	46.2777	8.6
BRR 13	Boughton River	EECA	-62.4669	46.2802	4.6
BRR 15	Boughton River	EECA	-62.5344	46.3166	35.8
BRR 16	Boughton River	EECA	-62.5346	46.2844	5.0
BRR 17	Boughton River	EECA	-62.5229	46.2695	12.9
BRR 18	Boughton River	EECA	-62.4516	46.2485	4.2
BRR 19	Boughton River	EECA	-62.5367	46.3016	3.7
MSC 88	Brae River	EECA	-64.1866	46.6559	5.5
MSC 74	Bristol Creek	EECA	-62.7496	46.4128	2.8
MSC 75	Bristol Creek	EECA	-62.7470	46.4120	31.2
BRD 7	Brudenell River	EECA	-62.6483	46.2000	35.5
CB1	Campbellton	RMWI	-64.3047	46.7903	1.0
SSWA07/Bradford Rd- MacMoan Rd.	Cape Traverse River	SSWA	-63.6446	46.2493	10.2
SSWA09/ Bradford Rd	Cape Traverse River	SSWA	-63.6229	46.2547	1.9
CR1	Cardigan River	SEA	-62.6407	46.2377	19.8
CAB 31	Cardigan River	EECA	-62.5141	46.2401	13.3
CAB 32	Cardigan River	EECA	-62.5871	46.2419	5.6
CAB 33	Cardigan River	EECA	-62.6418	46.2379	19.8
CAB 36	Cardigan River	EECA	-62.5466	46.2386	4.7
CAB 37	Cardigan River	EECA	-62.5591	46.2431	2.5
CAB 38	Cardigan River	EECA	-62.5627	46.2425	1.2
CP1	Chapel Creek	WRIG	-63.2951	46.4035	4.0
CP12	Cousins Pond	KNWA	-63.5775	46.5357	9.9
COV 16	Covehead/Brackley Bay	EECA	-63.1920	46.4052	4.3
COV 17	Covehead/Brackley Bay	EECA	-63.1639	46.3943	16.5

Stations Used for Watershed Nitrate Concentrations - 2022					
Site	Watershed	Group	Long	Lat	Drainage Area (km ²)
COV 19	Covehead/Brackley Bay	EECA	-63.1255	46.3940	22.4
COV 20	Covehead/Brackley Bay	EECA	-63.1202	46.3932	9.3
COV 21	Covehead/Brackley Bay	EECA	-63.1109	46.4024	2.4
DB1	Dalton's Brook	RMWI	-64.3531	46.7561	7.2
Afton@PtDerRd	Deroche Pond	WRTBWA	-62.9303	46.4095	9.0
DER-AND	Deroche Pond	WRTBWA	-62.9162	46.4118	8.1
MSC 98	Desable River	EECA	-63.4199	46.2083	9.1
MSC 99	Desable River	EECA	-63.4329	46.2150	23.9
South Melville Rd. (bottom)	Desable River	SSWA	-63.4200	46.2086	9.1
BBEMA007	Dunk River	BBEMA	-63.6561	46.3431	139.7
BBEMA019	Dunk River	BBEMA	-63.6999	46.3189	28.3
HAWA025	Enmore River	HAWA	-64.0426	46.6231	27.5
HAWA026	Enmore River	HAWA	-64.0399	46.5869	5.3
HAWA027	Enmore River	HAWA	-64.0421	46.5922	1.2
MSC 90	Enmore River	EECA	-64.0426	46.6231	27.5
PridRd-FP	Foleys Pond	RMWI	-64.0133	46.8700	6.9
MUR 31	Fox River	EECA	-62.5706	46.0070	7.8
NLB 92	French River	EECA	-63.5179	46.5170	2.9
GDR 1	Grand River	EECA	-63.9998	46.4513	31.5
GDR 12	Grand River	EECA	-63.9620	46.4958	20.3
GDR 13	Grand River	EECA	-63.9192	46.5228	6.1
GDR 14	Grand River	EECA	-63.9343	46.5062	2.8
FE1	Hillsborough River	SAWIG	-63.0388	46.2299	10.4
FW1	Hillsborough River	SAWIG	-63.0671	46.2353	3.0
HBR 12	Hillsborough River	EECA	-63.0395	46.2297	10.6
HBR 14	Hillsborough River	EECA	-62.8837	46.3303	38.3
HBR 15	Hillsborough River	EECA	-62.8380	46.3231	36.6
HBR 17	Hillsborough River	EECA	-62.8173	46.3692	30.1
HBR 18	Hillsborough River	EECA	-63.0769	46.3005	5.1
HBR 19	Hillsborough River	EECA	-63.1056	46.2715	5.5
HBR 53	Hillsborough River	EECA	-62.9981	46.2736	31.4
HBR 73	Hillsborough River	EECA	-62.8187	46.3808	4.1
HBR 74	Hillsborough River	EECA	-62.9370	46.3162	2.0
HBR 75	Hillsborough River	EECA	-62.8740	46.3706	3.8
HBR 76	Hillsborough River	EECA	-62.9608	46.3234	1.3
HBR 77	Hillsborough River	EECA	-63.0033	46.3279	5.1
HBR 78	Hillsborough River	EECA	-62.9669	46.2860	23.3
JC1	Hillsborough River	SAWIG	-63.0538	46.2218	2.6
KP1	Hillsborough River	SAWIG	-63.0996	46.2155	2.6
TREC-12	Hope River	TREC	-63.4199	46.4501	15.6
TREC-13	Hope River	TREC	-63.4112	46.4682	8.6
HC2	Hornes Creek	WRIG	-63.2299	46.3883	7.1
Campbell's Bridge	Hunter/Clyde River	HCWG	-63.3432	46.3945	51.1

Stations Used for Watershed Nitrate Concentrations - 2022					
Site	Watershed	Group	Long	Lat	Drainage Area (km ²)
RUS 23	Hunter/Clyde River	EECA	-63.3432	46.3945	51.1
IR 1	Indian River	EECA	-63.6733	46.4581	21.0
HAWA001	Jacques River	HAWA	-64.0919	46.4785	20.1
JR 5	Jacques River	EECA	-64.0919	46.4785	20.1
JR 6	Jacques River	EECA	-64.0886	46.4659	2.9
KIL 11	Kildare/Montrose River	EECA	-64.0841	46.8773	15.4
KIL 12	Kildare/Montrose River	EECA	-64.0817	46.8443	20.0
KIL 13	Kildare/Montrose River	EECA	-64.0489	46.8597	2.8
LMR1	Little Miminegash River	RMWI	-64.2528	46.8200	13.6
LMR2	Little Miminegash River	RMWI	-64.2661	46.8164	7.2
MSC 86	Little Miminegash River	EECA	-64.2529	46.8201	13.6
MSC 87	Little Miminegash River	EECA	-64.2658	46.8163	7.2
Blanchards Pond	Little Tignish River	EECA	-64.0381	46.9200	14.9
LC	Lukes Creek	WRIG	-63.2855	46.4383	1.6
HAWA019	MacLaurins Creek	HAWA	-64.0412	46.5670	3.3
HAWA022	MacLaurins Creek	HAWA	-64.0423	46.5748	1.5
HAWA023	MacLaurins Creek	HAWA	-64.0423	46.5748	1.5
MIR 15	Mill River	EECA	-64.1821	46.7442	50.3
MIR 16	Mill River	EECA	-64.1799	46.7546	28.8
MIR 17	Mill River	EECA	-64.1552	46.7682	15.4
MIR 18	Mill River	EECA	-64.1401	46.7844	3.0
MIR 19	Mill River	EECA	-64.1237	46.7889	2.9
MIR 30	Mill River	EECA	-64.1106	46.8012	4.8
MR1	Miminegash River	RMWI	-64.1956	46.8497	31.7
MSC 81	Miminegash River	EECA	-64.1957	46.8494	31.7
MSC 85	Miminegash River	EECA	-64.2077	46.8788	7.6
MGR 2	Montague/Valleyfield River	EECA	-62.6965	46.1496	61.7
MGR 40	Montague/Valleyfield River	EECA	-62.6775	46.1386	75.9
MGR 43	Montague/Valleyfield River	EECA	-62.6438	46.1689	5.2
SPB 57	Morell River	EECA	-62.7031	46.3630	149.6
MU1	Murray River	SEA	-62.6167	46.0114	52.9
MUR 19	Murray River	EECA	-62.6165	46.0110	52.9
MUR 20	Murray River	EECA	-62.6253	46.0062	4.1
NR 22	North River	EECA	-63.2015	46.3008	10.5
NR 24	North River	EECA	-63.2217	46.3002	35.8
ORB 40	Orwell/Vernon River	EECA	-62.8186	46.1603	13.0
ORB 41	Orwell/Vernon River	EECA	-62.8368	46.2030	38.8
ORB 42	Orwell/Vernon River	EECA	-62.8568	46.2030	11.6
ORB 43	Orwell/Vernon River	EECA	-62.8995	46.1954	14.2
ORB 44	Orwell/Vernon River	EECA	-62.8393	46.2065	6.8
HAWA010	Ox/Sheep River	HAWA	-64.0531	46.5507	14.4
HAWA013	Ox/Sheep River	HAWA	-64.0578	46.5375	7.7
MSC 89	Ox/Sheep River	EECA	-64.0531	46.5507	14.4
MSC 101	Pinette River	EECA	-62.8829	46.0610	5.9

Stations Used for Watershed Nitrate Concentrations - 2022					
Site	Watershed	Group	Long	Lat	Drainage Area (km ²)
MSC 102	Pinette River	EECA	-63.4786	46.2373	11.2
MSC 67	Pinette River	EECA	-62.8767	46.0801	17.3
SR11	Shipyards River	KNWA	-63.6938	46.5011	4.8
COL 32	Souris River	EECA	-62.2935	46.3694	2.0
COL 33	Souris River	EECA	-62.3009	46.3809	0.9
COL 34	Souris River	EECA	-62.3033	46.3848	0.9
COL 35	Souris River	EECA	-62.3051	46.3904	29.3
COL 36	Souris River	EECA	-62.2827	46.3809	4.8
COL 37	Souris River	EECA	-62.2756	46.3711	0.7
COL 38	Souris River	EECA	-62.2555	46.3663	1.8
MUR 32	South River	EECA	-62.5685	45.9920	7.4
EC11	Southwest River	KNWA	-63.5708	46.4838	2.0
HC11	Southwest River	KNWA	-63.5482	46.4483	5.8
LR12	Southwest River	KNWA	-63.5457	46.4887	4.0
MC11	Southwest River	KNWA	-63.4962	46.4651	4.2
NLB 102	Southwest River	EECA	-63.5455	46.4883	4.0
NLB 83	Southwest River	EECA	-63.4961	46.4653	4.2
NLB 84	Southwest River	EECA	-63.5260	46.4581	3.1
NLB 85	Southwest River	EECA	-63.5482	46.4483	5.8
NLB 86	Southwest River	EECA	-63.5774	46.4542	3.1
NLB 87	Southwest River	EECA	-63.5871	46.4583	6.0
NLB 88	Southwest River	EECA	-63.5990	46.4638	1.2
NLB 89	Southwest River	EECA	-63.5959	46.4806	12.7
NLB 90	Southwest River	EECA	-63.5708	46.4838	1.9
SC11	Southwest River	KNWA	-63.5260	46.4581	3.1
HAWA005	St. Chrysostome	HAWA	-64.0984	46.5285	1.6
HAWA007	St. Chrysostome	HAWA	-64.0772	46.5218	2.9
SPB 24	St. Peters Bay	EECA	-62.5461	46.4065	14.1
SPB 55	St. Peters Bay	EECA	-62.6557	46.3999	23.2
SPB 56	St. Peters Bay	EECA	-62.6099	46.3820	49.7
HAWA004	St. Philip Shore	HAWA	-64.0990	46.5078	0.7
MSC 103	St. Philip Shore	EECA	-64.0990	46.5078	0.7
SR2	Sturgeon River	SEA	-62.5716	46.1146	30.5
SR3	Sturgeon River	SEA	-62.5812	46.1032	19.3
TR-AP	Tignish River	TWMA	-64.0379	46.9403	32.4
MSC 84	Tignish River	EECA	-64.0377	46.9404	32.4
BEA	Tracadie Bay	WRTBWA	-62.9725	46.3857	3.0
Lowes@Blming Pt Rd	Tracadie Bay	WRTBWA	-62.9619	46.4015	1.2
MCA@DonRd.	Tracadie Bay	WRTBWA	-62.9790	46.3515	4.5
RIV-BLR-001	Tracadie Bay	WRTBWA	-62.9991	46.3555	7.4
RIV-PIP-001	Tracadie Bay	WRTBWA	-62.9726	46.3770	3.0
TRB 33	Tracadie Bay	EECA	-62.9991	46.3556	7.4
TRB 34	Tracadie Bay	EECA	-62.9789	46.3514	4.5
TRB 35	Tracadie Bay	WRTBWA	-62.9729	46.3770	3.0

Stations Used for Watershed Nitrate Concentrations - 2022					
Site	Watershed	Group	Long	Lat	Drainage Area (km ²)
MSC 91	Trout/Bideford River	EECA	-63.9376	46.6198	5.3
MSC 92	Trout/Bideford River	EECA	-63.9313	46.6061	18.1
MSC 93	Trout/Bideford River	EECA	-63.9298	46.5761	6.6
MSC 94	Trout/Bideford River	EECA	-63.9288	46.5757	25.3
MSC 95	Trout/Bideford River	EECA	-63.9177	46.5734	7.0
CAS 1	Trout/Foxley River	EECA	-64.0116	46.6928	9.0
CAS 2	Trout/Foxley River	EECA	-64.0227	46.6899	2.4
CAS 22	Trout/Foxley River	EECA	-64.1576	46.6947	51.0
CAS 23	Trout/Foxley River	EECA	-64.1456	46.6978	1.7
CAS 3	Trout/Foxley River	EECA	-64.0522	46.6709	5.0
CAS 6	Trout/Foxley River	EECA	-64.1195	46.6743	4.8
CAS 7	Trout/Foxley River	EECA	-64.1225	46.6756	9.7
CAS 9	Trout/Foxley River	EECA	-64.1437	46.6983	3.8
NLB 47	Trout/Stanley River	EECA	-63.4225	46.4101	31.6
NLB 71	Trout/Stanley River	EECA	-63.4980	46.4390	9.3
NLB 72	Trout/Stanley River	EECA	-63.4698	46.4262	22.8
TREC-11	Trout/Stanley River	TREC	-63.4980	46.4390	9.3
TREC-23	Trout/Stanley River	TREC	-63.4220	-63.4220	31.6
TREC-37	Trout/Stanley River	TREC	-63.4437	46.4190	1.9
MSC 96	Tryon River	EECA	-63.5477	46.2499	14.7
MSC 97	Tryon River	EECA	-63.5626	46.2518	21.7
SSWA001 / Tryon Mill Rd.	Tryon River	SSWA	-63.5470	46.2504	14.7
SSWA019 Lords Pond	Tryon River	SSWA	-63.5621	46.2534	21.7
CR 1	West River	EECA	-63.2610	46.2365	26.9
CR-1	West River	CQBPWF	-63.2471	46.2347	1.2
CR-2	West River	CQBPWF	-63.2610	46.2367	26.9
WR 31	West River	EECA	-63.3079	46.1972	2.7
WR 32	West River	EECA	-63.2953	46.1902	3.4
WR 33	West River	EECA	-63.2721	46.1728	2.6
WR 34	West River	EECA	-63.3206	46.2175	4.4
WR-1	West River	CQBPWF	-63.3509	46.1947	7.6
WR-2	West River	CQBPWF	-63.2878	46.3841	10.0
MSC 76	Westmorland River	EECA	-63.4981	46.2375	15.4
SSWA017 / Island Pond Brook	Westmorland River	SSWA	-63.4783	46.2375	19.7
SSWA020 / Crapaud Bridge	Westmorland River	SSWA	-63.4971	46.2368	15.4
CC3	Wheatley River	WRIG	-63.2541	46.3692	6.4
CC4	Wheatley River	WRIG	-63.2612	46.3648	1.9
RP1	Wheatley River	WRIG	-63.2870	46.3708	31.5
RUS 43	Wheatley River	EECA	-63.2871	46.3706	31.5
WR1	Wheatley River	WRIG	-63.2786	46.3900	1.1

Stations Used for Watershed Nitrate Concentrations - 2022					
Site	Watershed	Group	Long	Lat	Drainage Area (km ²)
WR2	Wheatley River	WRIG	-63.2878	46.3841	2.2
WR3	Wheatley River	WRIG	-63.2978	46.3777	1.1
WR12	Wheatley River	WRIG	-63.2944	-63.2944	2.4
WR14	Wheatley River	WRIG	-63.2666	46.4007	1.22
WC1	Whites Cove	RMWI	-64.3331	46.7739	2.9
BBEMA025	Wilmot River	BBEMA	-63.7472	46.3993	4.8
PE01CB0143	Wilmot River	ECCC	-63.6586	46.3933	45.9
SSH 36	Wilmot River	EECA	-63.6586	46.3933	45.9
FR_branch	Winter River	WRTBWA	-63.0689	46.3806	7.1
TRB 31	Winter River	EECA	-63.0673	46.3804	7.1
TRB 32	Winter River	EECA	-63.0711	46.3514	45.6
WR-BELOW_Tim's(D	Winter River	WRTBWA	-63.0718	46.3520	45.6
Glossary					
Abbreviation		Group / Agency			
BBEMA	Bedeque Bay Environmental Management Association				
CQBPF	Central Queens Branch of the PEI Wildlife Federation				
ECCC	Environment and Climate Change Canada				
EECA	PEI Department of Environment, Energy and Climate Action				
HAWA	Harmony and Area Watershed Association				
HCWG	Hunter Clyde Watershed Group				
KNWA	Kensington North Watersheds Association				
RMWI	Roseville/Miminegash Watersheds Inc.				
SAWIG	Stratford Area Watershed Association				
SEA	Southeast Environmental Association				
SSWA	South Shore Watershed Association				
TREC	Trout River Environmental Committee				
TWMG	Tignish Watershed Management Group				
WPWA	West Point Watersheds Association				
WRIG	Wheatley River Improvement Group				
WRTBWA	Winter River / Tracadie Bay Watershed Association				

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
Afton@PtDerRd	8/18/16	0.82	WRTBWA	Deroche Pond	Atlantic Datastream
BBEMA007	5/18/16	5.50	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	5/25/16	5.07	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	6/1/16	5.79	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	6/8/16	5.07	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	6/15/16	4.86	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	6/22/16	4.01	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	6/29/16	5.38	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	7/6/16	5.00	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	7/13/16	6.01	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	7/20/16	5.02	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	7/20/16	4.59	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	8/3/16	4.69	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	8/10/16	5.35	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	8/17/16	4.06	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	8/24/16	4.52	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	8/31/16	4.65	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	6/8/17	3.05	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	6/14/17	4.85	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	6/22/17	3.90	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	6/28/17	3.75	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	7/12/17	5.45	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	7/26/17	4.85	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	7/26/17	4.85	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	9/19/17	0.17	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	6/27/18	3.86	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	7/11/18	8.78	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	7/25/18	5.55	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	8/8/18	3.19	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	8/22/18	4.43	BBEMA	Dunk River	Atlantic Datastream
BBEMA007	9/5/18	4.24	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	6/1/16	7.19	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	6/8/16	6.53	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	6/15/16	6.30	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	6/22/16	5.21	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	6/29/16	6.75	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	7/6/16	6.61	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	7/13/16	7.17	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	7/20/16	6.47	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	7/27/16	5.89	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	8/3/16	5.78	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	8/10/16	7.11	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	8/17/16	5.25	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	8/24/16	5.68	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	8/31/16	5.60	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	6/8/17	5.30	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	6/23/17	6.71	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	6/28/17	4.34	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	7/12/17	5.24	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	7/26/17	4.84	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	6/27/18	4.69	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	7/11/18	12.31	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	7/25/18	7.48	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	8/8/18	4.37	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	8/22/18	5.63	BBEMA	Dunk River	Atlantic Datastream
BBEMA019	9/5/18	5.78	BBEMA	Dunk River	Atlantic Datastream
BBEMA025	7/29/14	12.49	BBEMA	Wilmot River	Atlantic Datastream
BBEMA025	8/5/14	6.97	BBEMA	Wilmot River	Atlantic Datastream
BBEMA025	8/12/14	4.08	BBEMA	Wilmot River	Atlantic Datastream
BBEMA025	8/12/14	3.35	BBEMA	Wilmot River	Atlantic Datastream
BBEMA025	8/18/14	1.00	BBEMA	Wilmot River	Atlantic Datastream
BBEMA025	9/5/14	10.17	BBEMA	Wilmot River	Atlantic Datastream
BEA	8/10/18	2.83	WRTBWA	Tracadie Bay	Atlantic Datastream
BEA	8/14/18	1.76	WRTBWA	Tracadie Bay	Atlantic Datastream
BEA	8/20/18	3.81	WRTBWA	Tracadie Bay	Atlantic Datastream
BEA	9/12/18	1.37	WRTBWA	Tracadie Bay	Atlantic Datastream

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
BEA	9/3/19	1.42	WRTBWA	Tracadie Bay	Atlantic Datastream
BEA	9/20/19	1.78	WRTBWA	Tracadie Bay	Atlantic Datastream
BEA	9/26/19	5.11	WRTBWA	Tracadie Bay	Atlantic Datastream
BEA	6/18/20	2.20	WRTBWA	Tracadie Bay	Atlantic Datastream
BEA	6/30/20	1.50	WRTBWA	Tracadie Bay	Atlantic Datastream
BEA	7/14/20	1.39	WRTBWA	Tracadie Bay	Atlantic Datastream
BEA	8/25/20	1.10	WRTBWA	Tracadie Bay	Atlantic Datastream
BEA	9/24/20	1.58	WRTBWA	Tracadie Bay	Atlantic Datastream
BEA	7/12/21	2.05	WRTBWA	Tracadie Bay	Atlantic Datastream
BEA	7/20/21	1.55	WRTBWA	Tracadie Bay	Atlantic Datastream
BPJ 5	7/4/14	3.70	EECA	Big Pierre Jacues River	PEI Surface Water Quality Open Data Portal
BPJ 5	7/23/14	4.10	EECA	Big Pierre Jacues River	PEI Surface Water Quality Open Data Portal
BPJ 5	8/21/14	3.30	EECA	Big Pierre Jacues River	PEI Surface Water Quality Open Data Portal
BPJ 5	6/27/17	4.10	EECA	Big Pierre Jacues River	PEI Surface Water Quality Open Data Portal
BPJ 5	7/11/17	3.90	EECA	Big Pierre Jacues River	PEI Surface Water Quality Open Data Portal
BPJ 5	8/22/17	3.80	EECA	Big Pierre Jacues River	PEI Surface Water Quality Open Data Portal
BPJ 5	6/25/2020	4.4	EECA	Big Pierre Jacues River	PEI Surface Water Quality Open Data Portal
BPJ 5	7/24/2020	4.5	EECA	Big Pierre Jacues River	PEI Surface Water Quality Open Data Portal
BPJ 5	8/27/2020	4.3	EECA	Big Pierre Jacues River	PEI Surface Water Quality Open Data Portal
BPJ 5	9/29/2020	4.1	EECA	Big Pierre Jacues River	PEI Surface Water Quality Open Data Portal
BR11	6/4/13	6.40	KNWA	Baltic River	Atlantic Datastream
BR11	6/4/13	6.40	KNWA	Baltic River	Atlantic Datastream
BR11	6/18/13	6.30	KNWA	Baltic River	Atlantic Datastream
BR11	6/18/13	6.30	KNWA	Baltic River	Atlantic Datastream
BR11	7/2/13	5.70	KNWA	Baltic River	Atlantic Datastream
BR11	7/2/13	5.70	KNWA	Baltic River	Atlantic Datastream
BR11	7/16/13	5.90	KNWA	Baltic River	Atlantic Datastream
BR11	7/16/13	5.90	KNWA	Baltic River	Atlantic Datastream
BR11	7/30/13	6.30	KNWA	Baltic River	Atlantic Datastream
BR11	7/30/13	6.30	KNWA	Baltic River	Atlantic Datastream
BR11	8/13/13	6.00	KNWA	Baltic River	Atlantic Datastream
BR11	8/13/13	6.00	KNWA	Baltic River	Atlantic Datastream
BR11	8/27/13	6.40	KNWA	Baltic River	Atlantic Datastream
BR11	8/27/13	6.4	KNWA	Baltic River	Atlantic Datastream
BR11	8/22/19	5.82	KNWA	Baltic River	Atlantic Datastream
BR11	6/8/21	6.77	KNWA	Baltic River	Atlantic Datastream
BR11	7/8/21	4.91	KNWA	Baltic River	Atlantic Datastream
BR11	7/26/21	4.72	KNWA	Baltic River	Atlantic Datastream
BR23	6/9/14	0.20	KNWA	Baltic River	Atlantic Datastream
BR23	6/24/14	0.10	KNWA	Baltic River	Atlantic Datastream
BR23	7/8/14	0.10	KNWA	Baltic River	Atlantic Datastream
BRD 7	7/22/13	2.10	EECA	Brudenell River	PEI Surface Water Quality Open Data Portal
BRD 7	8/15/13	1.70	EECA	Brudenell River	PEI Surface Water Quality Open Data Portal
BRD 7	6/22/16	2.20	EECA	Brudenell River	PEI Surface Water Quality Open Data Portal
BRD 7	7/18/16	2.00	EECA	Brudenell River	PEI Surface Water Quality Open Data Portal
BRD 7	8/30/16	2.10	EECA	Brudenell River	PEI Surface Water Quality Open Data Portal
BRD 7	9/28/16	1.90	EECA	Brudenell River	PEI Surface Water Quality Open Data Portal
BRD 7	9/17/19	2.30	EECA	Brudenell River	PEI Surface Water Quality Open Data Portal
BRR 13	6/27/08	0.90	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 13	8/20/08	0.15	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 13	9/3/08	0.90	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 13	6/15/09	0.90	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 13	7/14/09	0.53	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 13	8/11/09	0.55	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 13	6/28/10	0.70	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 15	6/28/10	0.40	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 15	8/13/10	0.30	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 15	9/2/10	0.20	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 15	6/22/16	0.50	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 15	7/18/16	0.40	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 15	8/30/16	0.40	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 15	9/28/16	0.30	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 15	7/4/19	0.70	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 15	8/22/19	0.70	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 15	9/23/19	0.50	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 16	6/27/08	1.70	EECA	Boughton River	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
BRR 16	8/20/08	0.20	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 16	9/3/08	1.40	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 16	6/15/09	1.58	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 16	7/14/09	1.72	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 16	8/11/09	2.00	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 17	6/27/08	0.10	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 17	8/20/08	0.10	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 17	9/3/08	0.20	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 17	6/15/09	0.10	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 17	7/14/09	0.10	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 17	6/28/10	0.10	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 17	8/12/10	0.10	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 18	6/27/08	0.10	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 18	8/20/08	0.10	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 18	9/3/08	0.40	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 18	6/15/09	0.10	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 18	8/11/09	0.10	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 19	6/22/16	0.90	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 19	7/18/16	0.80	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 19	8/30/16	0.80	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 19	9/28/16	0.90	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 19	7/4/19	0.90	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 19	8/22/19	0.60	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 19	9/23/19	0.70	EECA	Boughton River	PEI Surface Water Quality Open Data Portal
BRR 20	6/27/08	0.20	EECA	Blacketts Creek	PEI Surface Water Quality Open Data Portal
BRR 20	8/20/08	0.10	EECA	Blacketts Creek	PEI Surface Water Quality Open Data Portal
BRR 20	9/3/08	0.10	EECA	Blacketts Creek	PEI Surface Water Quality Open Data Portal
BRR 20	6/15/09	0.10	EECA	Blacketts Creek	PEI Surface Water Quality Open Data Portal
BRR 20	7/14/09	0.10	EECA	Blacketts Creek	PEI Surface Water Quality Open Data Portal
BRR 20	8/11/09	0.20	EECA	Blacketts Creek	PEI Surface Water Quality Open Data Portal
BW21	8/22/19	3.23	KNWA	Barbara Weit River	Atlantic Datastream
BW21	8/30/19	1.98	KNWA	Barbara Weit River	Atlantic Datastream
BW21	6/8/21	5.67	KNWA	Barbara Weit River	Atlantic Datastream
BW21	7/8/21	5.81	KNWA	Barbara Weit River	Atlantic Datastream
BW21	7/26/21	4.92	KNWA	Barbara Weit River	Atlantic Datastream
BWR 14	9/28/11	3.60	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 14	7/11/13	2.30	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 14	7/23/13	2.30	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 14	8/29/13	0.90	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 14	6/30/15	3.80	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 14	7/10/15	4.10	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 14	7/21/15	3.60	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 14	8/19/15	3.20	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 14	9/3/15	2.90	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 14	6/4/21	7.40	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 14	7/8/21	7.30	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 14	8/13/21	5.80	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 14	9/15/21	6.90	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	6/30/15	3.70	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	7/10/15	4.40	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	7/21/15	3.30	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	8/19/15	3.80	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	9/3/15	3.60	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	6/22/18	3.30	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	7/20/18	3.40	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	8/23/18	3.40	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	9/12/18	3.30	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	6/4/21	4.60	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	7/6/21	3.40	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	8/13/21	4.30	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 15	9/15/21	4.00	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 21	6/3/11	9.30	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 21	7/29/11	9.10	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 21	8/22/11	7.70	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 21	9/15/11	9.00	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 21	9/28/11	8.30	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
BWR 21	6/4/21	9.5	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 21	6/6/21	9.6	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 21	7/6/21	9.8	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 21	8/13/21	9.1	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR 21	9/15/21	9.7	EECA	Barbara Weit River	PEI Surface Water Quality Open Data Portal
BWR21	6/8/21	6.3	KNWA	Barbara Weit River	Atlantic Datastream
CAB 31	6/16/05	0.20	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 31	7/22/05	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 31	8/26/05	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 31	7/5/06	0.30	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 31	9/5/06	0.20	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 31	6/6/07	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 31	7/17/07	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 31	8/20/07	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 31	6/27/08	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 32	6/27/08	1.50	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 32	8/20/08	0.20	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 32	9/3/08	1.40	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 33	7/24/14	0.90	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 33	8/20/14	1.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 33	6/9/16	1.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 33	6/22/16	1.40	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 33	7/18/16	1.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 33	8/30/16	0.90	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 33	9/28/16	1.00	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 33	7/4/19	1.20	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 33	8/22/19	1.50	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 33	9/23/19	1.40	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 36	6/27/08	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 36	8/20/08	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 36	9/3/08	0.40	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 36	7/14/09	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 36	9/26/12	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 37	8/20/08	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 37	9/3/08	0.20	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 37	6/15/09	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 37	7/14/09	0.34	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 37	8/11/09	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 37	9/26/12	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 38	6/27/08	0.40	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 38	9/3/08	0.30	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 38	6/15/09	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 38	7/14/09	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 38	8/11/09	0.30	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 38	8/13/10	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CAB 38	9/26/12	0.10	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
Campbell's Bridge	9/12/18	1.39	HCWG	Hunter Clyde River	Atlantic Datastream
Campbell's Bridge	9/19/18	1.28	HCWG	Hunter Clyde River	Atlantic Datastream
Campbell's Bridge	9/26/18	1.47	HCWG	Hunter Clyde River	Atlantic Datastream
Campbell's Bridge	6/3/19	2.33	HCWG	Hunter Clyde River	Atlantic Datastream
CAS 1	6/11/08	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 1	8/21/08	0.02	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 1	6/29/09	0.23	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 1	7/17/09	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 1	8/13/09	0.20	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 1	9/27/12	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 2	6/25/08	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 2	8/27/08	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 2	6/2/09	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 2	6/30/09	0.33	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 2	8/11/09	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 2	8/27/09	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 2	9/27/13	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 22	7/10/13	2.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 22	7/25/13	1.90	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 22	8/20/13	2.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal

Purple Highlight - Average of Duplicate or triplicate sample. Red Text = Statistical outlier. * = Total Nitrogen value used

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
CAS 22	7/4/14	2.70	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 22	7/23/14	2.60	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 22	8/21/14	2.30	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 22	6/27/17	2.80	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 22	7/11/17	3.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 22	8/22/17	2.70	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 23	6/29/09	0.35	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 23	7/17/09	1.28	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 23	8/13/09	0.60	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 23	7/12/10	0.90	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 23	9/24/10	1.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 23	9/27/12	1.00	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 3	6/11/08	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 3	8/21/08	0.01	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 3	5/27/09	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 3	6/29/09	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 3	7/17/09	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 3	8/13/09	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 3	9/11/12	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 3	9/27/12	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 6	6/29/09	1.21	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 6	7/17/09	0.59	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 6	8/13/09	0.80	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 6	6/16/10	0.90	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 6	7/12/10	0.20	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 6	9/24/10	0.90	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 6	9/27/12	0.50	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 7	6/11/08	0.30	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 7	8/7/08	0.20	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 7	8/21/08	0.30	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 7	9/30/08	0.30	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 7	6/29/09	0.26	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 7	7/17/09	0.24	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 7	8/13/09	0.20	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 7	9/11/12	0.10	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 9	6/20/06	2.60	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 9	9/26/06	2.40	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 9	8/7/08	0.80	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 9	8/21/08	1.20	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 9	6/29/09	1.24	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 9	7/17/09	1.48	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CAS 9	8/13/09	1.90	EECA	Trout / Foxley River	PEI Surface Water Quality Open Data Portal
CB1	6/10/21	3.99	RMWI	Campbellton	Atlantic Datastream
CB1	6/24/21	2.99	RMWI	Campbellton	Atlantic Datastream
CB1	7/8/21	2.80	RMWI	Campbellton	Atlantic Datastream
CB1	7/20/21	2.92	RMWI	Campbellton	Atlantic Datastream
CB1	8/4/21	1.60	RMWI	Campbellton	Atlantic Datastream
CB1	8/18/21	2.40	RMWI	Campbellton	Atlantic Datastream
CB1	9/1/21	2.49	RMWI	Campbellton	Atlantic Datastream
CC3	7/13/17	0.96	WRIG	Wheatley River	Atlantic Datastream
CC3	7/20/17	0.62	WRIG	Wheatley River	Atlantic Datastream
CC3	7/27/17	0.66	WRIG	Wheatley River	Atlantic Datastream
CC3	8/3/17	0.54	WRIG	Wheatley River	Atlantic Datastream
CC3	8/10/17	0.40	WRIG	Wheatley River	Atlantic Datastream
CC3	8/21/17	0.58	WRIG	Wheatley River	Atlantic Datastream
CC3	7/12/18	2.28	WRIG	Wheatley River	Atlantic Datastream
CC3	7/19/18	1.79	WRIG	Wheatley River	Atlantic Datastream
CC3	7/25/18	0.83	WRIG	Wheatley River	Atlantic Datastream
CC3	8/2/18	0.54	WRIG	Wheatley River	Atlantic Datastream
CC3	8/9/18	0.46	WRIG	Wheatley River	Atlantic Datastream
CC3	8/16/18	0.46	WRIG	Wheatley River	Atlantic Datastream
CC3	8/20/18	0.39	WRIG	Wheatley River	Atlantic Datastream
CC3	8/28/18	0.46	WRIG	Wheatley River	Atlantic Datastream
CC3	6/2/21	3.54	WRIG	Wheatley River	Atlantic Datastream
CC3	6/9/21	2.24	WRIG	Wheatley River	Atlantic Datastream
CC3	6/16/21	2.51	WRIG	Wheatley River	Atlantic Datastream

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
CC3	6/23/21	2.40	WRIG	Wheatley River	Atlantic Datastream
CC3	6/30/21	1.65	WRIG	Wheatley River	Atlantic Datastream
CC3	7/5/21	3.27	WRIG	Wheatley River	Atlantic Datastream
CC3	7/14/21	1.20	WRIG	Wheatley River	Atlantic Datastream
CC3	7/21/21	0.51	WRIG	Wheatley River	Atlantic Datastream
CC3	7/28/21	4.80	WRIG	Wheatley River	Atlantic Datastream
CC3	8/4/21	1.24	WRIG	Wheatley River	Atlantic Datastream
CC3	8/11/21	1.50	WRIG	Wheatley River	Atlantic Datastream
CC3	8/17/21	0.70	WRIG	Wheatley River	Atlantic Datastream
CC3	8/23/21	0.56	WRIG	Wheatley River	Atlantic Datastream
CC4	7/13/17	5.53	WRIG	Wheatley River	Atlantic Datastream
CC4	7/20/17	5.56	WRIG	Wheatley River	Atlantic Datastream
CC4	7/27/17	5.89	WRIG	Wheatley River	Atlantic Datastream
CC4	8/3/17	4.21	WRIG	Wheatley River	Atlantic Datastream
CC4	8/10/17	3.92	WRIG	Wheatley River	Atlantic Datastream
CC4	8/21/17	0.83	WRIG	Wheatley River	Atlantic Datastream
CC4	7/12/18	3.17	WRIG	Wheatley River	Atlantic Datastream
CC4	7/19/18	2.95	WRIG	Wheatley River	Atlantic Datastream
CC4	7/25/18	2.86	WRIG	Wheatley River	Atlantic Datastream
CC4	8/2/18	3.10	WRIG	Wheatley River	Atlantic Datastream
CC4	8/9/18	2.95	WRIG	Wheatley River	Atlantic Datastream
CC4	8/16/18	2.87	WRIG	Wheatley River	Atlantic Datastream
CC4	8/20/18	2.45	WRIG	Wheatley River	Atlantic Datastream
CC4	8/28/18	1.89	WRIG	Wheatley River	Atlantic Datastream
CC4	6/2/21	4.48	WRIG	Wheatley River	Atlantic Datastream
CC4	6/9/21	2.63	WRIG	Wheatley River	Atlantic Datastream
CC4	6/16/21	3.17	WRIG	Wheatley River	Atlantic Datastream
CC4	6/23/21	4.47	WRIG	Wheatley River	Atlantic Datastream
CC4	6/30/21	4.52	WRIG	Wheatley River	Atlantic Datastream
CC4	7/5/21	4.78	WRIG	Wheatley River	Atlantic Datastream
CC4	7/14/21	4.43	WRIG	Wheatley River	Atlantic Datastream
CC4	7/21/21	2.50	WRIG	Wheatley River	Atlantic Datastream
CC4	7/28/21	3.28	WRIG	Wheatley River	Atlantic Datastream
CC4	8/4/21	4.23	WRIG	Wheatley River	Atlantic Datastream
CC4	8/11/21	4.15	WRIG	Wheatley River	Atlantic Datastream
CC4	8/17/21	4.02	WRIG	Wheatley River	Atlantic Datastream
CC4	8/23/21	3.41	WRIG	Wheatley River	Atlantic Datastream
COL 32	6/19/07	3.30	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 32	7/11/07	5.68	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 32	7/24/07	5.10	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 32	6/5/08	2.20	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 32	6/24/08	2.10	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 32	7/7/08	6.70	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 32	7/24/08	4.70	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 32	9/24/08	4.50	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 33	6/5/08	0.10	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 33	6/24/08	0.10	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 34	6/19/07	0.10	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 34	7/24/07	0.10	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 34	6/5/08	0.10	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 34	6/24/08	0.10	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 35	6/20/09	1.95	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 35	7/20/09	2.10	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 35	6/22/16	2.00	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 35	7/18/16	1.70	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 35	8/30/16	1.60	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 35	9/28/16	1.60	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 35	7/4/19	1.60	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 35	8/22/19	1.80	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 35	9/23/19	2.00	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 36	6/19/07	3.60	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 36	7/11/07	3.71	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 36	7/24/07	3.40	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 36	6/5/08	3.60	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 36	7/7/08	3.90	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 36	8/28/08	3.50	EECA	Souris River	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
COL 36	9/24/08	3.90	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 37	6/19/07	8.00	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 37	6/5/08	9.80	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 37	6/24/08	9.20	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 37	7/7/08	9.80	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 37	9/24/08	11.00	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 38	6/5/08	1.40	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 38	6/24/08	1.00	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 38	7/7/08	2.50	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 38	7/24/08	0.10	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 38	8/28/08	0.20	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 38	9/24/08	3.80	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 38	9/10/10	3.00	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 38	9/15/10	3.00	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COL 38	6/1/11	3.60	EECA	Souris River	PEI Surface Water Quality Open Data Portal
COV 16	6/21/10	0.70	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 16	6/30/10	1.10	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 16	7/27/10	1.10	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 16	6/30/15	0.80	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 16	7/10/15	0.80	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 16	7/21/15	0.80	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 16	8/19/15	0.90	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 16	9/3/15	0.90	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 16	6/16/20	1.10	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 16	6/4/21	1.40	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 16	7/6/21	1.10	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 16	8/13/21	0.90	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 16	9/15/21	1.30	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	6/30/15	3.40	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	7/10/15	3.60	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	7/21/15	3.50	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	8/19/15	3.60	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	9/3/15	3.60	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	6/22/18	3.50	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	7/20/18	3.40	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	8/22/18	3.40	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	9/12/18	3.30	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	6/4/21	4.00	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	7/6/21	3.50	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	8/13/21	3.60	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 17	9/15/21	3.50	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	6/30/15	2.40	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	7/10/15	2.40	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	7/21/15	2.40	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	8/19/15	2.00	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	9/3/15	2.80	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	6/22/18	2.20	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	7/20/18	2.20	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	8/22/18	1.90	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	9/12/18	2.40	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	6/4/21	3.40	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	7/6/21	2.90	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	8/13/21	2.80	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 19	9/15/21	1.90	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 20	6/30/15	1.70	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 20	7/10/15	1.60	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 20	7/21/15	1.70	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 20	8/19/15	1.50	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 20	9/3/15	1.60	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 20	6/22/18	1.50	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 20	7/20/18	1.30	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 20	8/22/18	1.50	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 20	9/12/18	1.30	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 20	6/4/21	1.80	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 20	7/6/21	1.70	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 20	8/13/21	1.60	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal

Purple Highlight - Average of Duplicate or triplicate sample. Red Text = Statistical outlier. * = Total Nitrogen value used

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
COV 20	9/15/2021	2.4	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 21	6/2/06	3.60	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 21	6/28/06	4.30	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 21	8/31/06	3.98	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 21	6/14/07	3.50	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 21	7/13/07	3.20	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 21	8/20/07	2.70	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 21	8/13/08	3.30	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 21	9/11/08	3.30	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
COV 21	9/18/09	4.00	EECA	Covehead / Brackley Bay	PEI Surface Water Quality Open Data Portal
CP1	6/2/21	3.93	WRIG	Chapel Creek	Atlantic Datastream
CP1	6/9/21	3.53	WRIG	Chapel Creek	Atlantic Datastream
CP1	6/16/21	4.11	WRIG	Chapel Creek	Atlantic Datastream
CP1	6/23/21	5.03	WRIG	Chapel Creek	Atlantic Datastream
CP1	6/30/21	3.71	WRIG	Chapel Creek	Atlantic Datastream
CP1	7/5/21	5.55	WRIG	Chapel Creek	Atlantic Datastream
CP1	7/14/21	5.95	WRIG	Chapel Creek	Atlantic Datastream
CP1	7/21/21	4.17	WRIG	Chapel Creek	Atlantic Datastream
CP1	7/28/21	4.43	WRIG	Chapel Creek	Atlantic Datastream
CP1	8/4/21	3.53	WRIG	Chapel Creek	Atlantic Datastream
CP1	8/11/21	5.85	WRIG	Chapel Creek	Atlantic Datastream
CP1	8/17/21	5.84	WRIG	Chapel Creek	Atlantic Datastream
CP1	8/23/21	5.27	WRIG	Chapel Creek	Atlantic Datastream
CP12	8/7/12	2.60	KNWA	Cousins Pond	Atlantic Datastream
CP12	8/7/12	2.60	KNWA	Cousins Pond	Atlantic Datastream
CP12	8/21/12	2.50	KNWA	Cousins Pond	Atlantic Datastream
CP12	8/21/12	2.50	KNWA	Cousins Pond	Atlantic Datastream
CP12	9/4/12	2.70	KNWA	Cousins Pond	Atlantic Datastream
CP12	9/4/12	2.70	KNWA	Cousins Pond	Atlantic Datastream
CP12	9/18/12	2.70	KNWA	Cousins Pond	Atlantic Datastream
CP12	9/18/12	2.70	KNWA	Cousins Pond	Atlantic Datastream
CP12	6/4/13	2.40	KNWA	Cousins Pond	Atlantic Datastream
CP12	6/4/13	2.40	KNWA	Cousins Pond	Atlantic Datastream
CP12	6/18/13	2.50	KNWA	Cousins Pond	Atlantic Datastream
CP12	6/18/13	2.50	KNWA	Cousins Pond	Atlantic Datastream
CP12	7/2/13	2.30	KNWA	Cousins Pond	Atlantic Datastream
CP12	7/2/13	2.30	KNWA	Cousins Pond	Atlantic Datastream
CP12	7/16/13	2.50	KNWA	Cousins Pond	Atlantic Datastream
CP12	7/16/13	2.50	KNWA	Cousins Pond	Atlantic Datastream
CP12	7/30/13	3.00	KNWA	Cousins Pond	Atlantic Datastream
CP12	7/30/13	3.00	KNWA	Cousins Pond	Atlantic Datastream
CP12	8/13/13	2.50	KNWA	Cousins Pond	Atlantic Datastream
CP12	8/13/13	2.50	KNWA	Cousins Pond	Atlantic Datastream
CP12	8/27/13	2.80	KNWA	Cousins Pond	Atlantic Datastream
CP12	8/27/13	2.80	KNWA	Cousins Pond	Atlantic Datastream
CP12	7/23/21	2.60	KNWA	Cousins Pond	Atlantic Datastream
CR 1	6/19/19	3.20	EECA	West River	PEI Surface Water Quality Open Data Portal
CR 1	7/16/19	3.40	EECA	West River	PEI Surface Water Quality Open Data Portal
CR 1	8/19/19	3.20	EECA	West River	PEI Surface Water Quality Open Data Portal
CR 1	9/11/19	3.10	EECA	West River	PEI Surface Water Quality Open Data Portal
CR 1	6/29/20	3.30	EECA	West River	PEI Surface Water Quality Open Data Portal
CR 1	7/27/20	3.30	EECA	West River	PEI Surface Water Quality Open Data Portal
CR 1	8/25/20	3.20	EECA	West River	PEI Surface Water Quality Open Data Portal
CR 1	9/21/20	3.27	EECA	West River	PEI Surface Water Quality Open Data Portal
CR 1	6/7/2021	3.5	EECA	West River	PEI Surface Water Quality Open Data Portal
CR 1	7/13/2021	3.5	EECA	West River	PEI Surface Water Quality Open Data Portal
CR 1	8/19/2021	3.2	EECA	West River	PEI Surface Water Quality Open Data Portal
CR 1	9/9/21	3.40	EECA	West River	PEI Surface Water Quality Open Data Portal
CR1	7/24/14	1.60	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CR1	8/20/14	1.06	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CR1	6/9/16	1.68	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CR1	6/30/16	1.38	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CR1	7/7/16	1.35	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CR1	8/26/16	1.66	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CR1	9/15/16	2.17	EECA	Cardigan River	PEI Surface Water Quality Open Data Portal
CR-1	8/10/12	5.00	CQBPF	West River	Atlantic Datastream

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
CR-1	8/27/13	5.60	CQBPWF	West River	Atlantic Datastream
CR-1	8/31/15	4.60	CQBPWF	West River	Atlantic Datastream
CR-1	9/13/16	4.70	CQBPWF	West River	Atlantic Datastream
CR-1	9/25/17	4.40	CQBPWF	West River	Atlantic Datastream
CR-1	6/7/19	4.50	CQBPWF	West River	Atlantic Datastream
CR-2	6/7/19	3.00	CQBPWF	West River	Atlantic Datastream
DB1	6/10/21	4.16	RMWI	Daltons Brook	Atlantic Datastream
DB1	6/24/21	3.31	RMWI	Daltons Brook	Atlantic Datastream
DB1	7/8/21	2.78	RMWI	Daltons Brook	Atlantic Datastream
DB1	7/20/21	3.09	RMWI	Daltons Brook	Atlantic Datastream
DB1	8/4/21	1.82	RMWI	Daltons Brook	Atlantic Datastream
DB1	8/18/21	2.88	RMWI	Daltons Brook	Atlantic Datastream
DB1	9/1/21	3.14	RMWI	Daltons Brook	Atlantic Datastream
DER-AND	10/12/17	1.39	WRTBWA	Deroche Pond	Atlantic Datastream
EC11	8/26/19	4.00	KNWA	Southwest River	Atlantic Datastream
EC11	7/8/21	3.43	KNWA	Southwest River	Atlantic Datastream
EC11	7/26/21	2.71	KNWA	Southwest River	Atlantic Datastream
FE1	7/19/18	2.00	SAWIG	Hillsborough River	Atlantic Datastream
FE1	7/26/18	2.00	SAWIG	Hillsborough River	Atlantic Datastream
FE1	8/2/18	0.50	SAWIG	Hillsborough River	Atlantic Datastream
FE1	8/9/18	2.00	SAWIG	Hillsborough River	Atlantic Datastream
FE1	8/15/18	2.00	SAWIG	Hillsborough River	Atlantic Datastream
FE1	8/23/18	0.50	SAWIG	Hillsborough River	Atlantic Datastream
FE1	8/30/18	2.00	SAWIG	Hillsborough River	Atlantic Datastream
FE1	9/6/18	4.00	SAWIG	Hillsborough River	Atlantic Datastream
FE1	9/13/18	4.00	SAWIG	Hillsborough River	Atlantic Datastream
FE1	7/31/19	2.20	SAWIG	Hillsborough River	Atlantic Datastream
FE1	6/11/20	2.7*	SAWIG	Hillsborough River	Atlantic Datastream
FE1	6/18/19	2.3*	SAWIG	Hillsborough River	Atlantic Datastream
FE1	6/24/20	2.5*	SAWIG	Hillsborough River	Atlantic Datastream
FE1	7/17/19	2.3*	SAWIG	Hillsborough River	Atlantic Datastream
FE1	7/23/20	2.2*	SAWIG	Hillsborough River	Atlantic Datastream
FE1	7/8/20	2.5*	SAWIG	Hillsborough River	Atlantic Datastream
FE1	8/6/20	2.3*	SAWIG	Hillsborough River	Atlantic Datastream
FR_branch	8/18/16	1.59	WRTBWA	Winter River	Atlantic Datastream
FR_branch	8/22/16	1.40	WRTBWA	Winter River	Atlantic Datastream
FR_branch	9/1/16	1.38	WRTBWA	Winter River	Atlantic Datastream
FR_branch	9/12/16	1.15	WRTBWA	Winter River	Atlantic Datastream
FR_branch	9/21/16	1.28	WRTBWA	Winter River	Atlantic Datastream
FR_branch	7/20/17	2.47	WRTBWA	Winter River	Atlantic Datastream
FR_branch	8/10/17	3.21	WRTBWA	Winter River	Atlantic Datastream
FR_branch	8/18/17	5.41	WRTBWA	Winter River	Atlantic Datastream
FR_branch	8/25/17	3.16	WRTBWA	Winter River	Atlantic Datastream
FR_branch	8/31/17	1.49	WRTBWA	Winter River	Atlantic Datastream
FR_branch	9/6/17	0.67	WRTBWA	Winter River	Atlantic Datastream
FR_branch	9/14/17	0.52	WRTBWA	Winter River	Atlantic Datastream
FR_branch	9/19/17	7.52	WRTBWA	Winter River	Atlantic Datastream
FR_branch	6/18/18	0.99	WRTBWA	Winter River	Atlantic Datastream
FW1	7/19/18	0.50	SAWIG	Hillsborough River	Atlantic Datastream
FW1	7/26/18	0.50	SAWIG	Hillsborough River	Atlantic Datastream
FW1	8/2/18	0.50	SAWIG	Hillsborough River	Atlantic Datastream
FW1	8/9/18	2.00	SAWIG	Hillsborough River	Atlantic Datastream
FW1	8/15/18	0.50	SAWIG	Hillsborough River	Atlantic Datastream
FW1	8/23/18	0.50	SAWIG	Hillsborough River	Atlantic Datastream
FW1	8/30/18	2.00	SAWIG	Hillsborough River	Atlantic Datastream
FW1	9/6/18	0.50	SAWIG	Hillsborough River	Atlantic Datastream
FW1	9/13/18	2.00	SAWIG	Hillsborough River	Atlantic Datastream
FW1	6/11/20	0.5*	SAWIG	Hillsborough River	Atlantic Datastream
FW1	6/18/19	0.6*	SAWIG	Hillsborough River	Atlantic Datastream
FW1	6/24/20	0.5*	SAWIG	Hillsborough River	Atlantic Datastream
FW1	7/17/19	0.5*	SAWIG	Hillsborough River	Atlantic Datastream
FW1	7/23/20	0.6*	SAWIG	Hillsborough River	Atlantic Datastream
FW1	7/31/19	0.5*	SAWIG	Hillsborough River	Atlantic Datastream
FW1	7/8/20	0.5*	SAWIG	Hillsborough River	Atlantic Datastream
FW1	8/19/20	0.5*	SAWIG	Hillsborough River	Atlantic Datastream
FW1	8/6/20	0.5*	SAWIG	Hillsborough River	Atlantic Datastream

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
GDR 1	6/23/08	0.50	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 1	8/19/08	0.20	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 1	9/5/08	0.20	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 1	6/16/09	0.10	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 1	7/13/09	0.30	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 1	8/10/09	0.20	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 1	7/2/10	0.20	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 1	9/27/12	0.50	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 12	7/4/14	1.60	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 12	7/23/14	1.60	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 12	8/21/14	0.80	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 12	6/27/17	1.40	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 12	7/11/17	1.60	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 12	8/22/17	1.60	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 12	6/25/20	1.80	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 12	7/24/20	1.80	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 12	8/27/20	1.80	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 12	9/29/20	1.50	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 13	7/4/14	2.80	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 13	7/23/14	2.70	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 13	8/21/14	2.30	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 13	6/27/17	2.20	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 13	7/11/17	1.00	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 13	8/22/17	2.70	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 13	6/25/20	2.40	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 13	7/24/20	2.50	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 13	8/27/20	2.50	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 13	9/29/20	2.50	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 14	6/16/09	4.15	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 14	7/13/09	2.75	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 14	8/10/09	4.00	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 14	7/10/13	4.20	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 14	7/23/13	3.90	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 14	8/29/13	4.10	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 14	7/4/14	4.20	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 14	7/23/14	3.70	EECA	Grand River	PEI Surface Water Quality Open Data Portal
GDR 14	8/21/14	2.60	EECA	Grand River	PEI Surface Water Quality Open Data Portal
HAWA001	9/2/08	0.50	HAWA	Jacques River	HAWA
HAWA001	6/15/12	2.20	HAWA	Jacques River	HAWA
HAWA001	7/5/12	0.20	HAWA	Jacques River	HAWA
HAWA001	7/17/12	0.10	HAWA	Jacques River	HAWA
HAWA001	8/20/13	0.10	HAWA	Jacques River	HAWA
HAWA001	6/24/14	0.30	HAWA	Jacques River	HAWA
HAWA001	8/14/17	0.10	HAWA	Jacques River	HAWA
HAWA004	6/9/15	2.00	HAWA	St. Phillip Shore	HAWA
HAWA005	9/2/08	0.10	HAWA	St. Chrysostome/Barachois	HAWA
HAWA007	9/2/08	0.80	HAWA	St. Chrysostome/Barachois	HAWA
HAWA007	7/28/09	1.35	HAWA	St. Chrysostome/Barachois	HAWA
HAWA007	6/29/10	1.90	HAWA	St. Chrysostome/Barachois	HAWA
HAWA007	7/17/12	3.10	HAWA	St. Chrysostome/Barachois	HAWA
HAWA007	7/22/14	2.60	HAWA	St. Chrysostome/Barachois	HAWA
HAWA007	6/9/15	1.30	HAWA	St. Chrysostome/Barachois	HAWA
HAWA010	7/3/12	1.20	HAWA	Ox / Sheep River	HAWA
HAWA010	6/25/13	1.20	HAWA	Ox / Sheep River	HAWA
HAWA010	6/24/14	1.10	HAWA	Ox / Sheep River	HAWA
HAWA010	6/9/15	1.00	HAWA	Ox / Sheep River	HAWA
HAWA010	7/12/16	1.00	HAWA	Ox / Sheep River	HAWA
HAWA010	8/14/17	3.60	HAWA	Ox / Sheep River	HAWA
HAWA013	7/3/12	0.40	HAWA	Ox / Sheep River	HAWA
HAWA013	6/25/13	0.30	HAWA	Ox / Sheep River	HAWA
HAWA013	6/24/14	0.50	HAWA	Ox / Sheep River	HAWA
HAWA013	7/27/15	0.60	HAWA	Ox / Sheep River	HAWA
HAWA013	7/12/16	0.70	HAWA	Ox / Sheep River	HAWA
HAWA013	8/14/17	3.60	HAWA	Ox / Sheep River	HAWA
HAWA019	6/26/10	0.90	HAWA	MacLaurins Creek	HAWA
HAWA019	6/14/11	1.90	HAWA	MacLaurins Creek	HAWA

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
HAWA019	7/17/12	1.50	HAWA	MacLaurins Creek	HAWA
HAWA019	7/12/16	1.50	HAWA	MacLaurins Creek	HAWA
HAWA019	8/14/17	1.70	HAWA	MacLaurins Creek	HAWA
HAWA022/023	7/28/09	4.68	HAWA	MacLaurins Creek	HAWA
HAWA022/023	6/29/10	6.60	HAWA	MacLaurins Creek	HAWA
HAWA022/023	8/7/12	7.30	HAWA	MacLaurins Creek	HAWA
HAWA025	8/7/12	0.10	HAWA	Enmore River	HAWA
HAWA025	7/22/13	0.10	HAWA	Enmore River	HAWA
HAWA026	6/17/08	3.60	HAWA	Enmore River	HAWA
HAWA026	6/30/09	1.71	HAWA	Enmore River	HAWA
HAWA026	7/22/13	2.00	HAWA	Enmore River	HAWA
HAWA026	9/1/15	1.70	HAWA	Enmore River	HAWA
HAWA027	8/2/16	0.10	HAWA	Enmore River	HAWA
HBR 12	7/4/19	2.40	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 12	8/22/19	2.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 12	9/23/19	2.30	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 14	6/29/09	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 14	9/18/09	1.40	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 14	6/24/16	1.90	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 14	7/19/16	1.60	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 14	9/1/16	1.70	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 14	9/27/16	1.20	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 14	7/4/19	1.20	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 14	8/22/19	1.70	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 14	9/23/19	1.70	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 15	9/18/09	2.00	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 15	6/24/16	2.00	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 15	7/19/16	1.70	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 15	9/27/16	1.60	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 15	7/4/19	1.50	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 15	8/22/19	1.90	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 15	9/23/19	1.80	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 17	7/8/13	1.20	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 17	7/22/13	1.20	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 17	8/15/13	1.00	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 17	6/24/16	1.40	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 17	7/19/16	1.20	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 17	9/1/16	1.20	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 17	9/27/16	1.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 17	7/4/19	1.30	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 17	8/22/19	1.40	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 17	9/23/19	1.70	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 18	6/24/16	4.40	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 18	7/19/16	4.20	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 18	9/1/16	3.00	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 18	9/29/16	4.50	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 18	7/4/19	4.50	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 18	8/22/19	2.80	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 18	9/23/19	2.80	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 19	6/24/16	2.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 19	7/19/16	1.70	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 19	9/1/16	0.90	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 19	9/29/16	1.50	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 19	7/4/19	2.80	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 19	8/22/19	2.00	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 19	9/23/19	2.80	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 53	7/8/13	0.40	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 53	7/22/13	0.40	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 53	8/15/13	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 53	6/24/16	0.40	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 53	7/19/16	0.30	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 53	9/1/16	0.60	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 53	7/4/19	1.20	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 53	8/22/19	0.70	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 53	9/23/19	0.90	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 73	8/13/08	0.30	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
HBR 73	6/29/09	0.87	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 73	9/18/09	0.80	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 73	6/24/16	0.60	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 73	7/19/16	0.60	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 73	9/1/16	0.40	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 73	9/27/16	0.40	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 74	6/29/09	3.08	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 74	9/18/09	2.90	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 74	6/24/16	2.80	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 74	7/19/16	2.50	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 74	9/1/16	2.70	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 74	9/27/16	2.50	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 74	7/4/19	2.80	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 74	8/22/19	3.00	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 74	9/23/19	2.90	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 75	6/22/05	0.20	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 75	7/19/05	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 75	8/25/05	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 75	6/19/06	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 75	9/5/06	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 75	7/16/07	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 75	8/20/07	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 75	6/29/09	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 75	9/18/09	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 76	6/22/05	0.20	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 76	8/25/05	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 76	6/28/06	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 76	9/5/06	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 76	6/6/07	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 76	7/16/07	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 76	8/20/07	0.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 77	6/6/07	2.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 77	7/16/07	2.18	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 77	8/20/07	2.90	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 77	8/13/08	0.50	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 77	9/11/08	2.00	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 77	6/29/09	2.05	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 77	9/18/09	2.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 78	6/6/07	0.50	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 78	7/17/07	0.20	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 78	8/21/07	0.60	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 78	8/13/08	1.00	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 78	9/11/08	0.90	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 78	6/29/09	1.14	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HBR 78	9/18/09	1.10	EECA	Hillsborough River	PEI Surface Water Quality Open Data Portal
HC11	7/26/21	3.53	KNWA	Southwest River	Atlantic Datastream
HC2	7/6/17	6.74	WRIG	Horne Creek	Atlantic Datastream
HC2	7/13/17	5.96	WRIG	Horne Creek	Atlantic Datastream
HC2	7/20/17	6.25	WRIG	Horne Creek	Atlantic Datastream
HC2	7/27/17	6.33	WRIG	Horne Creek	Atlantic Datastream
HC2	8/3/17	3.94	WRIG	Horne Creek	Atlantic Datastream
HC2	8/10/17	4.43	WRIG	Horne Creek	Atlantic Datastream
HC2	8/21/17	5.06	WRIG	Horne Creek	Atlantic Datastream
HC2	7/6/18	3.78	WRIG	Horne Creek	Atlantic Datastream
HC2	7/12/18	4.10	WRIG	Horne Creek	Atlantic Datastream
HC2	7/19/18	3.87	WRIG	Horne Creek	Atlantic Datastream
HC2	7/25/18	4.05	WRIG	Horne Creek	Atlantic Datastream
HC2	8/2/18	3.49	WRIG	Horne Creek	Atlantic Datastream
HC2	8/9/18	4.30	WRIG	Horne Creek	Atlantic Datastream
HC2	8/16/18	4.30	WRIG	Horne Creek	Atlantic Datastream
HC2	8/20/18	4.74	WRIG	Horne Creek	Atlantic Datastream
HC2	8/28/18	3.00	WRIG	Horne Creek	Atlantic Datastream
HC2	6/2/21	3.94	WRIG	Horne Creek	Atlantic Datastream
HC2	6/9/21	3.63	WRIG	Horne Creek	Atlantic Datastream
HC2	6/16/21	4.20	WRIG	Horne Creek	Atlantic Datastream
HC2	6/23/21	5.26	WRIG	Horne Creek	Atlantic Datastream

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
HC2	6/30/21	6.02	WRIG	Horne Creek	Atlantic Datastream
HC2	7/5/21	6.92	WRIG	Horne Creek	Atlantic Datastream
HC2	7/14/21	6.58	WRIG	Horne Creek	Atlantic Datastream
HC2	7/21/21	3.87	WRIG	Horne Creek	Atlantic Datastream
HC2	7/28/21	4.25	WRIG	Horne Creek	Atlantic Datastream
HC2	8/4/21	6.00	WRIG	Horne Creek	Atlantic Datastream
HC2	8/11/21	6.03	WRIG	Horne Creek	Atlantic Datastream
HC2	8/17/21	6.09	WRIG	Horne Creek	Atlantic Datastream
HC2	8/23/21	5.20	WRIG	Horne Creek	Atlantic Datastream
HT11	8/7/12	5.40	KNWA	Baltic River	Atlantic Datastream
HT11	8/7/12	5.40	KNWA	Baltic River	Atlantic Datastream
HT11	8/21/12	6.00	KNWA	Baltic River	Atlantic Datastream
HT11	8/21/12	6.00	KNWA	Baltic River	Atlantic Datastream
HT11	9/4/12	6.10	KNWA	Baltic River	Atlantic Datastream
HT11	9/4/12	6.10	KNWA	Baltic River	Atlantic Datastream
HT11	9/18/12	6.30	KNWA	Baltic River	Atlantic Datastream
HT11	9/18/12	6.30	KNWA	Baltic River	Atlantic Datastream
HT11	6/4/13	6.10	KNWA	Baltic River	Atlantic Datastream
HT11	6/4/13	6.10	KNWA	Baltic River	Atlantic Datastream
HT11	6/18/13	6.20	KNWA	Baltic River	Atlantic Datastream
HT11	6/18/13	6.20	KNWA	Baltic River	Atlantic Datastream
HT11	7/2/13	5.30	KNWA	Baltic River	Atlantic Datastream
HT11	7/2/13	5.30	KNWA	Baltic River	Atlantic Datastream
HT11	7/16/13	5.60	KNWA	Baltic River	Atlantic Datastream
HT11	7/16/13	5.60	KNWA	Baltic River	Atlantic Datastream
HT11	7/30/13	6.10	KNWA	Baltic River	Atlantic Datastream
HT11	7/30/13	6.10	KNWA	Baltic River	Atlantic Datastream
HT11	8/13/13	6.00	KNWA	Baltic River	Atlantic Datastream
HT11	8/13/13	6.00	KNWA	Baltic River	Atlantic Datastream
HT11	8/27/13	6.50	KNWA	Baltic River	Atlantic Datastream
HT11	8/27/13	6.50	KNWA	Baltic River	Atlantic Datastream
IR 1	6/30/2015	3.8	EECA	Indian River	PEI Surface Water Quality Open Data Portal
IR 1	7/10/2015	4.6	EECA	Indian River	PEI Surface Water Quality Open Data Portal
IR 1	7/21/2015	3.3	EECA	Indian River	PEI Surface Water Quality Open Data Portal
IR 1	8/19/2015	3.7	EECA	Indian River	PEI Surface Water Quality Open Data Portal
IR 1	9/3/2015	6.1	EECA	Indian River	PEI Surface Water Quality Open Data Portal
IR 1	6/22/2018	2.8	EECA	Indian River	PEI Surface Water Quality Open Data Portal
IR 1	7/20/2018	1.4	EECA	Indian River	PEI Surface Water Quality Open Data Portal
IR 1	8/23/2018	1.9	EECA	Indian River	PEI Surface Water Quality Open Data Portal
IR 1	9/12/2018	1.7	EECA	Indian River	PEI Surface Water Quality Open Data Portal
IR 1	6/4/2021	4.4	EECA	Indian River	PEI Surface Water Quality Open Data Portal
IR 1	7/6/2021	2.6	EECA	Indian River	PEI Surface Water Quality Open Data Portal
IR 1	8/13/2021	2.9	EECA	Indian River	PEI Surface Water Quality Open Data Portal
IR 1	9/15/2021	3.1	EECA	Indian River	PEI Surface Water Quality Open Data Portal
JC1	7/13/18	4.00	SAWIG	Hillsborough River	Atlantic Datastream
JC1	7/19/18	4.00	SAWIG	Hillsborough River	Atlantic Datastream
JC1	7/26/18	4.00	SAWIG	Hillsborough River	Atlantic Datastream
JC1	8/2/18	4.00	SAWIG	Hillsborough River	Atlantic Datastream
JC1	8/9/18	2.00	SAWIG	Hillsborough River	Atlantic Datastream
JC1	8/15/18	4.00	SAWIG	Hillsborough River	Atlantic Datastream
JC1	8/23/18	4.00	SAWIG	Hillsborough River	Atlantic Datastream
JC1	8/30/18	4.00	SAWIG	Hillsborough River	Atlantic Datastream
JC1	9/6/18	6.00	SAWIG	Hillsborough River	Atlantic Datastream
JC1	9/13/18	8.00	SAWIG	Hillsborough River	Atlantic Datastream
JC1	6/11/20	4.4*	SAWIG	Hillsborough River	Atlantic Datastream
JC1	6/18/19	4.1*	SAWIG	Hillsborough River	Atlantic Datastream
JC1	6/24/20	4.3*	SAWIG	Hillsborough River	Atlantic Datastream
JC1	7/17/19	4.3*	SAWIG	Hillsborough River	Atlantic Datastream
JC1	7/23/20	4.0*	SAWIG	Hillsborough River	Atlantic Datastream
JC1	7/31/19	4.1*	SAWIG	Hillsborough River	Atlantic Datastream
JC1	7/8/20	4.3*	SAWIG	Hillsborough River	Atlantic Datastream
JC1	8/19/20	3.8*	SAWIG	Hillsborough River	Atlantic Datastream
JC1	8/6/20	3.8*	SAWIG	Hillsborough River	Atlantic Datastream
JC1	9/2/20	3.68*	SAWIG	Hillsborough River	Atlantic Datastream
JR 5	6/23/08	0.40	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
JR 5	8/19/08	0.10	EECA	Jacques River	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
JR 5	9/5/08	0.10	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
JR 5	5/14/09	0.29	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
JR 5	6/16/09	0.20	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
JR 5	7/13/09	0.22	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
JR 5	8/10/09	0.10	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
JR 6	6/23/08	2.90	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
JR 6	8/14/08	2.10	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
JR 6	9/5/08	1.70	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
JR 6	5/14/09	1.67	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
JR 6	6/16/09	1.59	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
JR 6	7/13/09	0.98	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
JR 6	8/10/09	1.20	EECA	Jacques River	PEI Surface Water Quality Open Data Portal
KIL 11	7/4/14	5.00	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 11	7/23/14	5.20	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 11	8/21/14	4.80	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 11	6/27/17	3.90	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 11	7/11/17	3.80	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 11	8/22/17	3.90	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 11	6/25/20	2.90	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 11	7/24/20	2.10	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 11	8/27/20	3.70	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 11	9/29/20	3.00	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 12	7/4/14	5.40	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 12	7/23/14	5.40	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 12	8/21/14	0.10	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 12	6/27/17	4.80	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 12	7/11/17	4.40	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 12	8/22/17	4.20	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 12	6/25/20	3.90	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 12	7/24/20	3.80	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 12	8/27/20	4.30	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 12	9/29/20	4.50	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 13	7/10/13	4.80	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 13	7/25/13	3.80	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 13	8/20/13	4.00	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 13	7/4/14	5.50	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 13	7/23/14	5.00	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 13	8/21/14	4.00	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 13	6/27/17	4.40	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 13	7/11/17	4.00	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KIL 13	8/22/17	3.90	EECA	Kildare / Montrose River	PEI Surface Water Quality Open Data Portal
KP1	7/19/18	0.25	SAWIG	Hillsborough River	Atlantic Datastream
KP1	7/26/18	0.25	SAWIG	Hillsborough River	Atlantic Datastream
KP1	8/2/18	0.25	SAWIG	Hillsborough River	Atlantic Datastream
KP1	8/9/18	0.25	SAWIG	Hillsborough River	Atlantic Datastream
KP1	8/16/18	0.25	SAWIG	Hillsborough River	Atlantic Datastream
KP1	8/23/18	0.25	SAWIG	Hillsborough River	Atlantic Datastream
KP1	8/30/18	0.25	SAWIG	Hillsborough River	Atlantic Datastream
KP1	9/6/18	0.25	SAWIG	Hillsborough River	Atlantic Datastream
KP1	6/11/20	1.1*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	6/24/20	0.5*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	6/25/19	0.9*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	7/17/19	0.5*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	7/23/20	0.25*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	7/24/19	0.25*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	7/3/19	0.7*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	7/31/19	0.25*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	7/8/20	0.5*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	8/14/19	0.6*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	8/19/20	0.5*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	8/21/19	0.5*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	8/28/19	0.25*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	8/6/19	0.25*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	9/2/20	0.25*	SAWIG	Hillsborough River	Atlantic Datastream
KP1	9/2/20	0.25*	SAWIG	Hillsborough River	Atlantic Datastream
LC	7/6/18	1.05	WRIG	Lukes Creek	Atlantic Datastream

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
LC	7/12/18	0.90	WRIG	Lukes Creek	Atlantic Datastream
LC	7/19/18	0.68	WRIG	Lukes Creek	Atlantic Datastream
LC	7/25/18	0.80	WRIG	Lukes Creek	Atlantic Datastream
LC	8/2/18	1.56	WRIG	Lukes Creek	Atlantic Datastream
LC	8/9/18	1.04	WRIG	Lukes Creek	Atlantic Datastream
LC	8/16/18	0.77	WRIG	Lukes Creek	Atlantic Datastream
LC	8/20/18	2.63	WRIG	Lukes Creek	Atlantic Datastream
LC	8/28/18	0.65	WRIG	Lukes Creek	Atlantic Datastream
LC	6/2/21	0.59	WRIG	Lukes Creek	Atlantic Datastream
LC	6/9/21	0.69	WRIG	Lukes Creek	Atlantic Datastream
LC	6/16/21	0.77	WRIG	Lukes Creek	Atlantic Datastream
LC	6/23/21	1.38	WRIG	Lukes Creek	Atlantic Datastream
LC	6/30/21	1.80	WRIG	Lukes Creek	Atlantic Datastream
LC	7/5/21	2.20	WRIG	Lukes Creek	Atlantic Datastream
LC	7/14/21	2.50	WRIG	Lukes Creek	Atlantic Datastream
LC	7/21/21	1.15	WRIG	Lukes Creek	Atlantic Datastream
LC	7/28/21	0.91	WRIG	Lukes Creek	Atlantic Datastream
LC	8/4/21	1.03	WRIG	Lukes Creek	Atlantic Datastream
LC	8/11/21	1.16	WRIG	Lukes Creek	Atlantic Datastream
LC	8/17/21	1.30	WRIG	Lukes Creek	Atlantic Datastream
LMR1	6/10/21	3.72	RMWI	Little Miminegash	Atlantic Datastream
LMR1	6/24/21	2.59	RMWI	Little Miminegash	Atlantic Datastream
LMR1	7/8/21	2.19	RMWI	Little Miminegash	Atlantic Datastream
LMR1	7/20/21	2.80	RMWI	Little Miminegash	Atlantic Datastream
LMR1	8/4/21	1.65	RMWI	Little Miminegash	Atlantic Datastream
LMR1	8/18/21	2.25	RMWI	Little Miminegash	Atlantic Datastream
LMR1	9/1/21	2.41	RMWI	Little Miminegash	Atlantic Datastream
LMR2	6/10/21	1.34	RMWI	Little Miminegash	Atlantic Datastream
LMR2	6/24/21	0.91	RMWI	Little Miminegash	Atlantic Datastream
LMR2	7/8/21	0.90	RMWI	Little Miminegash	Atlantic Datastream
LMR2	7/20/21	1.55	RMWI	Little Miminegash	Atlantic Datastream
LMR2	8/4/21	0.41	RMWI	Little Miminegash	Atlantic Datastream
LMR2	8/18/21	0.68	RMWI	Little Miminegash	Atlantic Datastream
LMR2	9/1/21	0.86	RMWI	Little Miminegash	Atlantic Datastream
Lowes@BlmingPtRd	8/18/16	0.49	WRTBWA	Tracadie Bay	Atlantic Datastream
Lowes@BlmingPtRd	9/1/16	1.41	WRTBWA	Tracadie Bay	Atlantic Datastream
LR12	8/26/19	4.00	KNWA	Southwest River	Atlantic Datastream
LR12	7/8/21	3.43	KNWA	Southwest River	Atlantic Datastream
LR12	7/26/21	2.71	KNWA	Southwest River	Atlantic Datastream
LR14	8/26/19	4.60	KNWA	Southwest River	Atlantic Datastream
MC11	7/26/21	5.98	KNWA	Southwest River	Atlantic Datastream
MCA@DonRd	8/18/16	1.13	WRTBWA	Tracadie Bay	Atlantic Datastream
MCA@DonRd	9/1/16	0.87	WRTBWA	Tracadie Bay	Atlantic Datastream
MCA@DonRd	9/12/16	0.72	WRTBWA	Tracadie Bay	Atlantic Datastream
MCA@DonRd	9/21/16	0.80	WRTBWA	Tracadie Bay	Atlantic Datastream
MGR 2	6/12/19	1.90	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 2	7/18/19	2.20	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 2	8/20/19	2.30	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 2	9/18/19	2.40	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 2	6/30/20	2.80	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 2	7/28/20	2.50	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 2	8/26/20	2.40	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 2	9/22/20	2.70	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 2	6/9/21	2.70	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 2	7/14/21	2.80	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 2	8/18/21	2.20	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 2	9/9/21	2.50	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 40	6/12/19	0.90	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 40	7/18/19	1.20	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 40	8/20/19	1.20	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 40	9/18/19	1.30	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 40	6/30/20	1.40	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 40	7/28/20	1.30	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 40	8/26/20	1.20	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 40	9/22/20	1.50	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 40	6/9/21	1.40	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
MGR 40	7/14/21	1.50	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 40	8/18/21	1.10	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MGR 40	9/9/21	1.40	EECA	Montague / Valleyfield River	PEI Surface Water Quality Open Data Portal
MIR 15	6/19/19	3.40	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 15	7/16/19	2.40	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 15	8/19/19	3.30	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 15	9/11/19	0.90	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 15	6/29/20	3.60	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 15	7/27/20	3.20	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 15	8/25/20	3.10	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 15	9/21/20	3.00	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 15	6/7/2021	3.4	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 15	7/13/2021	2.1	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 15	8/19/2021	2.7	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 15	9/8/2021	0.8	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 16	6/19/19	2.50	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 16	7/16/19	1.50	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 16	8/19/19	2.20	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 16	9/11/19	0.90	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 16	6/29/20	2.80	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 16	7/27/20	2.50	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 16	8/25/20	2.40	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 16	9/21/20	2.20	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 16	6/7/21	2.80	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 16	7/13/21	1.70	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 16	8/19/21	2.40	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 16	9/8/21	0.90	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 17	7/4/14	2.50	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 17	7/23/14	4.80	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 17	8/21/14	4.60	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 17	6/27/17	4.40	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 17	7/11/17	4.10	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 17	8/22/17	3.90	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 17	6/25/20	4.00	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 17	7/24/20	4.10	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 17	8/27/20	3.80	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 17	9/29/20	3.60	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 18	7/10/13	7.30	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 18	7/25/13	7.00	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 18	8/20/13	7.70	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 18	7/4/14	8.40	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 18	7/23/14	8.40	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 18	8/21/14	8.50	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 18	6/27/17	8.10	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 18	7/11/17	8.00	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 18	8/22/17	7.80	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 19	6/25/20	7.30	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 19	7/24/20	6.90	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 19	8/27/20	6.80	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 19	9/29/20	7.10	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 30	6/29/09	4.93	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 30	7/10/09	4.10	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 30	7/17/09	5.00	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 30	8/13/09	5.10	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 30	7/25/13	3.80	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 30	8/20/13	3.50	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 30	7/4/14	4.90	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 30	7/23/14	5.40	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MIR 30	8/21/14	5.50	EECA	Mill River	PEI Surface Water Quality Open Data Portal
MQB 6	7/4/14	0.60	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 6	7/23/14	2.40	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 6	8/21/14	2.60	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 6	6/27/17	1.90	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 6	7/11/17	1.10	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 6	8/22/17	0.80	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 6	6/25/20	0.50	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
MQB 6	7/24/20	2.20	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 6	8/27/20	1.60	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 6	9/29/20	2.40	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 7	6/23/08	0.50	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 7	8/19/08	0.50	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 7	9/5/08	0.60	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 7	6/16/09	0.40	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 7	7/13/09	0.10	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 7	8/10/09	0.60	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 8	7/4/14	6.00	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 8	7/23/14	3.70	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 8	8/21/14	1.40	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 8	6/27/17	2.90	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 8	7/11/17	3.10	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 8	8/22/17	1.60	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 8	6/25/20	0.70	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 8	7/24/20	3.40	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 8	8/27/20	5.30	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 8	9/29/20	3.20	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 9	7/4/14	6.90	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 9	7/23/14	5.80	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 9	8/21/14	6.20	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 9	6/27/17	6.20	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 9	7/11/17	6.00	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 9	8/22/17	5.60	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 9	6/25/20	4.90	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 9	7/24/20	6.80	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 9	8/27/20	4.30	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MQB 9	9/29/20	5.50	EECA	Bentick Cove	PEI Surface Water Quality Open Data Portal
MR1	6/10/21	0.92	RMWI	Mimminegash River	Atlantic Datastream
MR1	6/24/21	0.60	RMWI	Mimminegash River	Atlantic Datastream
MR1	7/8/21	0.57	RMWI	Mimminegash River	Atlantic Datastream
MR1	7/20/21	0.89	RMWI	Mimminegash River	Atlantic Datastream
MR1	8/4/21	0.44	RMWI	Mimminegash River	Atlantic Datastream
MR1	8/18/21	0.26	RMWI	Mimminegash River	Atlantic Datastream
MR1	9/1/21	0.61	RMWI	Mimminegash River	Atlantic Datastream
MSC 101	6/15/09	2.25	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 101	7/14/09	1.70	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 101	8/11/09	1.30	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 101	6/22/16	1.40	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 101	7/18/16	1.40	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 101	8/30/16	1.70	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 101	9/28/16	1.50	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 101	7/4/19	1.50	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 101	8/22/19	1.60	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 101	9/23/19	1.60	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 102	6/15/09	1.68	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 102	7/14/09	1.60	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 102	8/11/09	1.60	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 102	6/22/16	1.60	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 102	7/18/16	1.40	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 102	8/30/16	1.30	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 102	9/28/16	1.40	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 102	7/4/19	1.70	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 102	8/22/19	1.80	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 102	9/23/19	1.90	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 103	6/22/15	16.70	EECA	St. Phillip Shore	PEI Surface Water Quality Open Data Portal
MSC 103	6/8/16	2.50	EECA	St. Phillip Shore	PEI Surface Water Quality Open Data Portal
MSC 103	6/16/16	2.70	EECA	St. Phillip Shore	PEI Surface Water Quality Open Data Portal
MSC 103	7/21/16	4.10	EECA	St. Phillip Shore	PEI Surface Water Quality Open Data Portal
MSC 103	8/31/16	4.60	EECA	St. Phillip Shore	PEI Surface Water Quality Open Data Portal
MSC 103	9/29/16	4.90	EECA	St. Phillip Shore	PEI Surface Water Quality Open Data Portal
MSC 33	6/12/19	0.20	EECA	Bear River	PEI Surface Water Quality Open Data Portal
MSC 33	7/18/19	0.30	EECA	Bear River	PEI Surface Water Quality Open Data Portal
MSC 33	8/20/19	0.40	EECA	Bear River	PEI Surface Water Quality Open Data Portal
MSC 33	9/18/19	0.30	EECA	Bear River	PEI Surface Water Quality Open Data Portal

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Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
MSC 33	6/30/20	0.60	EECA	Bear River	PEI Surface Water Quality Open Data Portal
MSC 33	7/28/20	0.50	EECA	Bear River	PEI Surface Water Quality Open Data Portal
MSC 33	8/26/20	0.50	EECA	Bear River	PEI Surface Water Quality Open Data Portal
MSC 33	9/22/20	0.40	EECA	Bear River	PEI Surface Water Quality Open Data Portal
MSC 33	6/9/21	0.70	EECA	Bear River	PEI Surface Water Quality Open Data Portal
MSC 33	7/14/21	0.50	EECA	Bear River	PEI Surface Water Quality Open Data Portal
MSC 33	8/18/21	0.30	EECA	Bear River	PEI Surface Water Quality Open Data Portal
MSC 33	9/9/21	0.40	EECA	Bear River	PEI Surface Water Quality Open Data Portal
MSC 65	6/11/08	0.70	EECA	Black Pond Brook	PEI Surface Water Quality Open Data Portal
MSC 65	8/7/08	0.20	EECA	Black Pond Brook	PEI Surface Water Quality Open Data Portal
MSC 65	8/21/08	0.70	EECA	Black Pond Brook	PEI Surface Water Quality Open Data Portal
MSC 65	9/30/08	0.90	EECA	Black Pond Brook	PEI Surface Water Quality Open Data Portal
MSC 65	6/29/09	1.04	EECA	Black Pond Brook	PEI Surface Water Quality Open Data Portal
MSC 65	7/17/09	0.97	EECA	Black Pond Brook	PEI Surface Water Quality Open Data Portal
MSC 65	8/13/09	0.90	EECA	Black Pond Brook	PEI Surface Water Quality Open Data Portal
MSC 67	6/27/08	0.70	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 67	8/20/08	0.30	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 67	9/3/08	0.80	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 67	6/15/09	1.00	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 67	7/14/09	0.90	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 67	8/11/09	0.60	EECA	Pinette River	PEI Surface Water Quality Open Data Portal
MSC 74	8/12/08	0.50	EECA	Bristol Creek	PEI Surface Water Quality Open Data Portal
MSC 74	9/11/08	3.30	EECA	Bristol Creek	PEI Surface Water Quality Open Data Portal
MSC 75	9/11/08	0.10	EECA	Bristol Creek	PEI Surface Water Quality Open Data Portal
MSC 76	6/30/15	2.80	EECA	Westmoreland River	PEI Surface Water Quality Open Data Portal
MSC 76	7/10/15	3.00	EECA	Westmoreland River	PEI Surface Water Quality Open Data Portal
MSC 76	7/21/15	3.00	EECA	Westmoreland River	PEI Surface Water Quality Open Data Portal
MSC 76	8/19/15	3.10	EECA	Westmoreland River	PEI Surface Water Quality Open Data Portal
MSC 76	9/3/15	3.10	EECA	Westmoreland River	PEI Surface Water Quality Open Data Portal
MSC 76	6/22/18	2.70	EECA	Westmoreland River	PEI Surface Water Quality Open Data Portal
MSC 76	7/20/18	2.70	EECA	Westmoreland River	PEI Surface Water Quality Open Data Portal
MSC 76	8/23/18	3.00	EECA	Westmoreland River	PEI Surface Water Quality Open Data Portal
MSC 76	9/12/18	2.80	EECA	Westmoreland River	PEI Surface Water Quality Open Data Portal
MSC 81	6/11/08	1.20	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 81	8/7/08	0.30	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 81	8/21/08	0.60	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 81	9/30/08	0.70	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 81	6/29/09	0.75	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 81	7/17/09	0.56	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 81	8/13/09	0.20	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 81	6/25/20	0.20	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 81	7/24/20	0.30	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 81	8/27/20	0.30	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 81	9/29/20	0.10	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 82	6/11/08	4.50	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 82	8/7/08	3.10	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 82	8/21/08	4.10	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 82	9/30/08	2.00	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 82	7/17/09	4.32	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 82	8/13/09	4.60	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 82	6/25/20	4.50	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 82	7/24/20	4.70	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 82	8/27/20	4.10	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 82	9/29/20	3.70	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 83	8/7/08	4.50	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 83	8/21/08	5.50	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 83	9/30/08	3.70	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 83	6/29/09	5.11	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 83	7/17/09	5.76	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 83	8/13/09	6.30	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 83	6/25/20	4.00	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 83	8/27/20	5.40	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 83	9/29/20	5.70	EECA	Little Tignish River	PEI Surface Water Quality Open Data Portal
MSC 84	6/11/08	2.70	EECA	Tignish River	PEI Surface Water Quality Open Data Portal
MSC 84	8/7/08	1.40	EECA	Tignish River	PEI Surface Water Quality Open Data Portal
MSC 84	8/21/08	3.00	EECA	Tignish River	PEI Surface Water Quality Open Data Portal

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Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
MSC 84	9/30/08	2.80	EECA	Tignish River	PEI Surface Water Quality Open Data Portal
MSC 84	6/29/09	2.82	EECA	Tignish River	PEI Surface Water Quality Open Data Portal
MSC 84	7/17/09	3.11	EECA	Tignish River	PEI Surface Water Quality Open Data Portal
MSC 84	8/13/09	3.00	EECA	Tignish River	PEI Surface Water Quality Open Data Portal
MSC 84	6/25/20	2.60	EECA	Tignish River	PEI Surface Water Quality Open Data Portal
MSC 84	7/24/20	2.80	EECA	Tignish River	PEI Surface Water Quality Open Data Portal
MSC 84	8/27/20	2.50	EECA	Tignish River	PEI Surface Water Quality Open Data Portal
MSC 84	9/29/20	2.70	EECA	Tignish River	PEI Surface Water Quality Open Data Portal
MSC 85	6/11/08	0.10	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 85	8/7/08	0.10	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 85	8/21/08	0.10	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 85	9/30/08	0.20	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 85	6/29/09	0.10	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 85	7/17/09	0.10	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 85	8/13/09	0.10	EECA	Mimminegash River	PEI Surface Water Quality Open Data Portal
MSC 86	6/11/08	3.20	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 86	8/7/08	1.90	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 86	8/21/08	2.60	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 86	9/30/08	2.50	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 86	6/29/09	2.72	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 86	7/17/09	2.91	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 86	8/13/09	2.70	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 87	6/11/08	0.80	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 87	8/7/08	0.60	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 87	8/21/08	0.70	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 87	9/30/08	0.50	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 87	6/29/09	1.02	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 87	7/17/09	0.95	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 87	8/13/09	0.70	EECA	Little Miminegash	PEI Surface Water Quality Open Data Portal
MSC 88	7/4/14	4.90	EECA	Brae River	PEI Surface Water Quality Open Data Portal
MSC 88	7/23/14	5.50	EECA	Brae River	PEI Surface Water Quality Open Data Portal
MSC 88	8/21/14	4.90	EECA	Brae River	PEI Surface Water Quality Open Data Portal
MSC 88	6/27/17	2.50	EECA	Brae River	PEI Surface Water Quality Open Data Portal
MSC 88	7/11/17	3.60	EECA	Brae River	PEI Surface Water Quality Open Data Portal
MSC 88	8/22/17	3.70	EECA	Brae River	PEI Surface Water Quality Open Data Portal
MSC 88	6/25/20	3.90	EECA	Brae River	PEI Surface Water Quality Open Data Portal
MSC 88	7/24/20	4.20	EECA	Brae River	PEI Surface Water Quality Open Data Portal
MSC 88	8/27/20	4.00	EECA	Brae River	PEI Surface Water Quality Open Data Portal
MSC 88	9/29/20	3.50	EECA	Brae River	PEI Surface Water Quality Open Data Portal
MSC 89	6/25/20	0.90	EECA	Ox / Sheep River	PEI Surface Water Quality Open Data Portal
MSC 89	7/24/20	0.70	EECA	Ox / Sheep River	PEI Surface Water Quality Open Data Portal
MSC 89	8/27/20	0.80	EECA	Ox / Sheep River	PEI Surface Water Quality Open Data Portal
MSC 89	9/29/20	0.40	EECA	Ox / Sheep River	PEI Surface Water Quality Open Data Portal
MSC 90	6/23/08	0.10	EECA	Enmore River	PEI Surface Water Quality Open Data Portal
MSC 90	8/19/08	0.10	EECA	Enmore River	PEI Surface Water Quality Open Data Portal
MSC 90	9/5/08	0.10	EECA	Enmore River	PEI Surface Water Quality Open Data Portal
MSC 90	6/16/09	0.10	EECA	Enmore River	PEI Surface Water Quality Open Data Portal
MSC 90	7/13/09	0.10	EECA	Enmore River	PEI Surface Water Quality Open Data Portal
MSC 90	8/10/09	0.10	EECA	Enmore River	PEI Surface Water Quality Open Data Portal
MSC 91	6/23/08	0.10	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 91	8/19/08	0.10	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 91	9/5/08	0.10	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 91	6/16/09	0.10	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 91	7/13/09	0.10	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 91	8/10/09	0.10	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 92	6/23/08	0.60	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 92	8/19/08	0.20	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 92	9/5/08	0.46	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 92	6/16/09	0.26	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 92	7/13/09	0.46	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 92	8/10/09	0.20	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 93	7/4/14	0.60	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 93	7/23/14	0.70	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 93	8/21/14	0.20	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 93	6/27/17	0.80	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal
MSC 93	7/11/17	0.90	EECA	Trout / Bidford River	PEI Surface Water Quality Open Data Portal

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Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
MSC 93	8/22/17	1.10	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 93	6/25/20	2.40	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 93	7/24/20	2.60	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 93	8/27/20	2.10	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 93	9/29/20	1.70	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 94	7/4/14	2.00	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 94	7/23/14	1.50	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 94	8/21/14	0.50	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 94	6/27/17	1.00	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 94	7/11/17	2.20	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 94	8/22/17	1.50	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 94	6/25/20	1.20	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 94	7/24/20	1.30	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 94	8/27/20	1.20	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 94	9/29/20	1.10	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 95	7/4/14	3.50	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 95	7/23/14	3.20	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 95	8/21/14	1.90	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 95	6/27/17	2.30	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 95	7/11/17	2.50	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 95	8/22/17	2.80	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 95	6/25/20	2.70	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 95	7/24/20	2.60	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 95	8/27/20	1.80	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 95	9/29/20	2.80	EECA	Trout / Bideford River	PEI Surface Water Quality Open Data Portal
MSC 96	6/22/18	3.00	EECA	Tryon River	PEI Surface Water Quality Open Data Portal
MSC 96	7/20/18	3.00	EECA	Tryon River	PEI Surface Water Quality Open Data Portal
MSC 96	8/23/18	3.20	EECA	Tryon River	PEI Surface Water Quality Open Data Portal
MSC 96	9/12/18	3.00	EECA	Tryon River	PEI Surface Water Quality Open Data Portal
MSC 97	6/22/18	4.30	EECA	Tryon River	PEI Surface Water Quality Open Data Portal
MSC 97	7/20/18	4.30	EECA	Tryon River	PEI Surface Water Quality Open Data Portal
MSC 97	8/23/18	4.70	EECA	Tryon River	PEI Surface Water Quality Open Data Portal
MSC 97	9/12/18	4.40	EECA	Tryon River	PEI Surface Water Quality Open Data Portal
MSC 98	6/30/15	0.80	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 98	7/10/15	1.00	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 98	7/21/15	1.00	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 98	8/19/15	0.90	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 98	9/3/15	0.90	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 98	6/22/18	1.00	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 98	7/20/18	1.00	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 98	8/23/18	1.00	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 98	9/12/18	0.90	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	7/8/13	1.60	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	7/25/13	1.20	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	8/29/13	1.50	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	9/23/13	1.50	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	6/30/15	1.50	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	7/10/15	1.70	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	7/21/15	1.60	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	8/19/15	1.70	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	9/3/15	1.60	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	6/22/18	1.50	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	7/20/18	1.60	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	8/23/18	1.60	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MSC 99	9/12/18	1.40	EECA	Desable River	PEI Surface Water Quality Open Data Portal
MU1	7/28/14	0.31	SEA	Murray River	SEA
MU1	8/7/14	0.53	SEA	Murray River	SEA
MU1	6/9/16	0.84	SEA	Murray River	SEA
MU1	6/30/16	0.38	SEA	Murray River	SEA
MU1	7/7/16	0.33	SEA	Murray River	SEA
MU1	8/26/16	0.59	SEA	Murray River	SEA
MU1	9/14/16	0.84	SEA	Murray River	SEA
MUR 19	8/23/10	0.10	EECA	Murray River	PEI Surface Water Quality Open Data Portal
MUR 19	6/22/16	0.10	EECA	Murray River	PEI Surface Water Quality Open Data Portal
MUR 19	7/18/16	0.10	EECA	Murray River	PEI Surface Water Quality Open Data Portal
MUR 19	8/30/16	0.10	EECA	Murray River	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
MUR 19	9/28/16	0.10	EECA	Murray River	PEI Surface Water Quality Open Data Portal
MUR 20	6/6/07	0.10	EECA	Murray River	PEI Surface Water Quality Open Data Portal
MUR 20	7/17/07	0.60	EECA	Murray River	PEI Surface Water Quality Open Data Portal
MUR 20	8/20/07	0.80	EECA	Murray River	PEI Surface Water Quality Open Data Portal
MUR 20	6/27/08	0.80	EECA	Murray River	PEI Surface Water Quality Open Data Portal
MUR 20	9/3/08	0.20	EECA	Murray River	PEI Surface Water Quality Open Data Portal
MUR 20	6/15/09	0.57	EECA	Murray River	PEI Surface Water Quality Open Data Portal
MUR 20	7/14/09	0.60	EECA	Murray River	PEI Surface Water Quality Open Data Portal
MUR 20	8/11/09	0.90	EECA	Murray River	PEI Surface Water Quality Open Data Portal
MUR 31	6/27/08	0.60	EECA	Fox River	PEI Surface Water Quality Open Data Portal
MUR 31	8/20/08	0.19	EECA	Fox River	PEI Surface Water Quality Open Data Portal
MUR 31	9/3/08	0.30	EECA	Fox River	PEI Surface Water Quality Open Data Portal
MUR 31	6/15/09	0.59	EECA	Fox River	PEI Surface Water Quality Open Data Portal
MUR 31	7/14/09	0.60	EECA	Fox River	PEI Surface Water Quality Open Data Portal
MUR 31	8/11/09	0.40	EECA	Fox River	PEI Surface Water Quality Open Data Portal
MUR 31	6/18/10	0.70	EECA	Fox River	PEI Surface Water Quality Open Data Portal
MUR 31	6/28/10	0.70	EECA	Fox River	PEI Surface Water Quality Open Data Portal
MUR 31	7/22/10	0.60	EECA	Fox River	PEI Surface Water Quality Open Data Portal
MUR 32	6/27/08	0.40	EECA	South River	PEI Surface Water Quality Open Data Portal
MUR 32	8/20/08	0.01	EECA	South River	PEI Surface Water Quality Open Data Portal
MUR 32	9/3/08	0.20	EECA	South River	PEI Surface Water Quality Open Data Portal
MUR 32	6/15/09	0.83	EECA	South River	PEI Surface Water Quality Open Data Portal
MUR 32	7/14/09	0.70	EECA	South River	PEI Surface Water Quality Open Data Portal
MUR 32	8/11/09	0.90	EECA	South River	PEI Surface Water Quality Open Data Portal
NLB 102	6/8/17	4.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 102	6/22/17	3.70	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 102	7/6/17	3.40	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 102	7/21/17	3.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 102	8/11/17	3.50	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 102	6/6/18	3.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 102	9/10/18	2.40	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 102	6/4/21	4.90	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 102	7/6/21	4.90	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 102	8/13/21	4.00	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 102	9/15/21	4.30	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 47	6/30/15	1.10	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	7/10/15	1.00	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	7/21/15	1.10	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	8/19/15	0.70	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	9/3/15	0.80	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	5/29/18	1.10	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	6/22/18	1.10	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	7/20/18	1.00	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	8/23/18	1.10	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	9/12/18	1.00	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	10/2/18	0.80	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	6/4/21	1.50	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	7/6/21	1.40	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	8/13/21	1.10	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 47	9/15/21	1.60	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 71	6/22/18	4.50	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 71	7/20/18	4.40	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 71	8/23/18	4.80	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 71	9/12/18	4.70	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 71	6/4/21	5.00	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 71	7/6/21	5.20	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 71	8/13/21	4.70	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 71	9/15/21	5.20	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 72	6/30/15	2.20	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 72	7/10/15	2.00	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 72	7/21/15	2.10	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 72	8/19/15	1.60	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 72	9/3/15	1.70	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 72	6/22/18	2.00	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 72	7/20/18	1.70	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 72	8/23/18	1.90	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
NLB 72	9/12/18	1.80	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 72	6/4/21	2.70	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 72	7/6/21	2.80	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 72	8/13/21	2.50	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 72	9/15/21	3.00	EECA	Trout / Stanley River	PEI Surface Water Quality Open Data Portal
NLB 83	7/4/13	5.50	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 83	7/19/13	5.40	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 83	8/14/13	5.80	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 83	8/29/13	5.50	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 83	6/25/14	5.60	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 83	7/9/14	5.60	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 83	7/24/14	5.40	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 83	9/12/14	5.60	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 83	7/6/2021	7.7	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 83	9/15/2021	7.6	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	6/4/13	3.90	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	7/4/13	3.90	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	7/19/13	3.50	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	8/14/13	3.80	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	8/29/13	3.50	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	6/4/14	4.10	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	6/25/14	3.90	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	7/9/14	3.90	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	7/24/14	3.90	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	9/12/14	3.90	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	6/4/2021	4.8	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	7/6/2021	4.9	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 84	8/13/21	4.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	6/4/14	3.80	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	6/25/14	3.50	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	7/9/14	3.40	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	7/24/14	3.10	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	9/12/14	3.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	6/22/18	3.70	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	7/20/18	3.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	8/23/18	3.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	9/12/18	3.80	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	6/4/21	4.10	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	7/6/21	4.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	8/13/21	3.80	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 85	9/15/21	4.30	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	7/4/13	5.40	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	7/19/13	4.30	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	8/14/13	5.40	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	8/29/13	5.40	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	6/4/14	5.40	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	6/25/14	5.50	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	7/9/14	5.60	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	7/24/14	5.80	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	9/12/14	5.70	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	6/4/21	6.30	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	7/6/21	5.70	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	8/13/21	6.00	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 86	9/15/21	6.50	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 87	7/4/13	5.80	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 87	7/19/13	5.60	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 87	8/14/13	5.80	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 87	8/29/13	5.50	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 87	6/4/14	5.70	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 87	6/25/14	6.00	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 87	7/9/14	5.80	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 87	7/24/14	5.90	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 87	9/12/14	6.00	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 87	6/4/21	6.50	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 87	7/6/21	7.00	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 87	8/13/21	6.10	EECA	Southwest River	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
NLB 87	9/15/2021	6.6	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 88	6/16/2011	6.3	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 88	8/24/2011	3.4	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 88	6/4/2014	2	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 88	7/9/2014	0.2	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 88	6/4/2021	4	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 88	9/15/2021	5	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	6/4/14	5.70	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	6/25/14	5.70	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	7/9/14	5.30	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	7/24/14	5.30	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	9/12/14	5.80	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	6/22/18	4.50	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	7/20/18	4.60	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	8/23/18	5.00	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	9/12/18	5.00	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	6/4/21	7.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	7/6/21	5.70	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	8/13/21	6.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 89	9/15/21	7.00	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	7/4/13	1.70	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	7/19/13	1.40	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	8/14/13	1.60	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	8/29/13	1.40	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	6/4/14	2.30	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	6/25/14	2.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	7/9/14	2.10	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	7/24/14	2.10	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	9/12/14	2.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	6/4/21	2.10	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	7/6/21	2.40	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	8/13/21	2.00	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 90	9/15/21	2.20	EECA	Southwest River	PEI Surface Water Quality Open Data Portal
NLB 92	6/12/05	3.00	EECA	French River	PEI Surface Water Quality Open Data Portal
NLB 92	6/22/05	3.30	EECA	French River	PEI Surface Water Quality Open Data Portal
NLB 92	7/13/05	3.10	EECA	French River	PEI Surface Water Quality Open Data Portal
NLB 92	8/3/05	3.00	EECA	French River	PEI Surface Water Quality Open Data Portal
NLB 92	8/22/05	3.20	EECA	French River	PEI Surface Water Quality Open Data Portal
NLB 92	9/2/05	3.70	EECA	French River	PEI Surface Water Quality Open Data Portal
NLB 92	9/16/05	3.20	EECA	French River	PEI Surface Water Quality Open Data Portal
NLB 92	7/2/09	3.70	EECA	French River	PEI Surface Water Quality Open Data Portal
NLB 92	6/4/21	5.00	EECA	French River	PEI Surface Water Quality Open Data Portal
NLB 92	7/6/21	4.10	EECA	French River	PEI Surface Water Quality Open Data Portal
NLB 92	8/13/21	4.80	EECA	French River	PEI Surface Water Quality Open Data Portal
NLB 92	9/15/21	5.10	EECA	French River	PEI Surface Water Quality Open Data Portal
NR 22	9/14/12	2.90	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 22	6/30/15	3.20	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 22	7/10/15	3.30	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 22	7/21/15	3.20	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 22	8/19/15	3.00	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 22	9/3/15	3.00	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 22	6/22/18	3.20	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 22	7/20/18	3.20	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 22	8/22/18	3.20	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 22	9/12/18	3.00	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 24	7/2/09	3.80	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 24	9/28/09	3.40	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 24	9/14/12	3.40	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 24	6/22/18	3.20	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 24	7/20/18	3.20	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 24	8/22/18	3.20	EECA	North River	PEI Surface Water Quality Open Data Portal
NR 24	9/12/18	3.00	EECA	North River	PEI Surface Water Quality Open Data Portal
ORB 40	6/27/08	3.10	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 40	8/20/08	1.90	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 40	9/3/08	4.10	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 40	6/15/09	3.40	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
ORB 40	6/28/10	3.90	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 40	7/22/10	3.70	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 40	9/30/10	3.50	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 41	7/8/13	1.40	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 41	7/22/13	1.60	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 41	8/15/13	1.40	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 41	6/22/16	1.50	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 41	7/18/16	1.30	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 41	8/30/16	1.50	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 41	9/28/16	1.30	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 41	7/4/19	1.50	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 41	8/22/19	1.70	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 41	9/23/19	1.70	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 42	7/8/13	2.00	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 42	7/22/13	1.30	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 42	8/15/13	2.00	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 42	6/22/16	2.30	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 42	7/18/16	2.10	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 42	8/30/16	2.00	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 42	9/28/16	1.80	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 42	7/4/19	1.90	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 42	8/22/19	2.40	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 42	9/23/19	2.10	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 43	7/8/13	1.80	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 43	7/22/13	1.50	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 43	8/15/13	1.80	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 43	6/22/16	1.80	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 43	7/18/16	1.40	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 43	8/30/16	1.50	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 43	9/28/16	1.30	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 43	7/4/19	1.90	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 43	8/22/19	2.10	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 43	9/23/19	2.10	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 44	7/8/13	1.80	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 44	7/22/13	2.20	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 44	8/15/13	1.90	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 44	6/22/16	2.00	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 44	7/18/16	1.50	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 44	8/30/16	1.70	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 44	9/28/16	1.20	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 44	7/4/19	1.30	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 44	8/22/19	2.70	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
ORB 44	9/23/19	2.20	EECA	Orwell / Vernon River	PEI Surface Water Quality Open Data Portal
PE01CB0143	6/19/19	6.70	ECCC	Wilmot River	Atlantic Datastream
PE01CB0143	9/20/19	7.23	ECCC	Wilmot River	Atlantic Datastream
PE01CB0143	9/17/21	7.68	ECCC	Wilmot River	Atlantic Datastream
PridRd-FP	6/3/21	5.15	TWWMG	Foleys Pond	Atlantic Datastream
PridRd-FP	6/9/21	4.46	TWWMG	Foleys Pond	Atlantic Datastream
PridRd-FP	6/16/21	5.11	TWWMG	Foleys Pond	Atlantic Datastream
PridRd-FP	6/25/21	5.17	TWWMG	Foleys Pond	Atlantic Datastream
PridRd-FP	6/29/21	3.24	TWWMG	Foleys Pond	Atlantic Datastream
PridRd-FP	7/6/21	3.53	TWWMG	Foleys Pond	Atlantic Datastream
PridRd-FP	7/13/21	4.34	TWWMG	Foleys Pond	Atlantic Datastream
PridRd-FP	7/21/21	4.77	TWWMG	Foleys Pond	Atlantic Datastream
PridRd-FP	7/29/21	4.82	TWWMG	Foleys Pond	Atlantic Datastream
PridRd-FP	8/5/21	2.76	TWWMG	Foleys Pond	Atlantic Datastream
PridRd-FP	8/16/21	3.32	TWWMG	Foleys Pond	Atlantic Datastream
PridRd-FP	8/25/21	3.66	TWWMG	Foleys Pond	Atlantic Datastream
RIV-BLR-001	8/18/16	2.07	WRTBWA	Tracadie Bay	Atlantic Datastream
RIV-BLR-001	9/1/16	2.57	WRTBWA	Tracadie Bay	Atlantic Datastream
RIV-BLR-001	7/4/17	3.13	WRTBWA	Tracadie Bay	Atlantic Datastream
RIV-PIP-001	8/18/16	1.06	WRTBWA	Tracadie Bay	Atlantic Datastream
RIV-PIP-001	9/1/16	1.40	WRTBWA	Tracadie Bay	Atlantic Datastream
RIV-PIP-001	6/26/17	1.00	WRTBWA	Tracadie Bay	Atlantic Datastream
RP1	7/6/17	4.40	WRIG	Wheatley River	Atlantic Datastream
RP1	7/13/17	4.05	WRIG	Wheatley River	Atlantic Datastream

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
RP1	7/20/17	3.97	WRIG	Wheatley River	Atlantic Datastream
RP1	7/27/17	4.62	WRIG	Wheatley River	Atlantic Datastream
RP1	8/3/17	3.10	WRIG	Wheatley River	Atlantic Datastream
RP1	8/10/17	3.28	WRIG	Wheatley River	Atlantic Datastream
RP1	8/21/17	3.06	WRIG	Wheatley River	Atlantic Datastream
RP1	7/6/18	2.41	WRIG	Wheatley River	Atlantic Datastream
RP1	7/12/18	2.77	WRIG	Wheatley River	Atlantic Datastream
RP1	7/19/18	2.70	WRIG	Wheatley River	Atlantic Datastream
RP1	7/25/18	2.96	WRIG	Wheatley River	Atlantic Datastream
RP1	8/2/18	2.68	WRIG	Wheatley River	Atlantic Datastream
RP1	8/9/18	2.87	WRIG	Wheatley River	Atlantic Datastream
RP1	8/16/18	3.61	WRIG	Wheatley River	Atlantic Datastream
RP1	8/20/18	2.22	WRIG	Wheatley River	Atlantic Datastream
RP1	8/28/18	2.23	WRIG	Wheatley River	Atlantic Datastream
RP1	6/2/21	4.22	WRIG	Wheatley River	Atlantic Datastream
RP1	6/9/21	2.42	WRIG	Wheatley River	Atlantic Datastream
RP1	6/16/21	2.78	WRIG	Wheatley River	Atlantic Datastream
RP1	6/23/21	4.04	WRIG	Wheatley River	Atlantic Datastream
RP1	6/30/21	3.66	WRIG	Wheatley River	Atlantic Datastream
RP1	7/5/21	4.13	WRIG	Wheatley River	Atlantic Datastream
RP1	7/14/21	4.53	WRIG	Wheatley River	Atlantic Datastream
RP1	7/21/21	2.76	WRIG	Wheatley River	Atlantic Datastream
RP1	7/28/21	3.57	WRIG	Wheatley River	Atlantic Datastream
RP1	8/4/21	4.62	WRIG	Wheatley River	Atlantic Datastream
RP1	8/11/21	4.87	WRIG	Wheatley River	Atlantic Datastream
RP1	8/17/21	6.05	WRIG	Wheatley River	Atlantic Datastream
RP1	8/23/2021	4.8	WRIG	Wheatley River	Atlantic Datastream
RUS 23	6/30/15	1.20	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 23	7/10/15	4.90	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 23	7/21/15	1.10	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 23	8/19/15	0.90	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 23	9/3/15	2.30	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 23	6/22/18	1.30	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 23	7/20/18	1.20	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 23	8/23/18	1.40	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 23	9/12/18	1.30	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 23	6/4/21	1.80	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 23	7/6/21	1.60	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 23	8/13/21	1.40	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 23	9/15/21	2.10	EECA	Hunter Clyde River	PEI Surface Water Quality Open Data Portal
RUS 43	6/4/21	3.50	EECA	Wheatley River	PEI Surface Water Quality Open Data Portal
RUS 43	7/6/21	3.50	EECA	Wheatley River	PEI Surface Water Quality Open Data Portal
RUS 43	8/13/21	3.30	EECA	Wheatley River	PEI Surface Water Quality Open Data Portal
RUS 43	9/15/21	3.40	EECA	Wheatley River	PEI Surface Water Quality Open Data Portal
SC11	7/26/21	3.21	KNWA	Southwest River	Atlantic Datastream
South Melville Rd. Bottom	8/11/15	1.05	SSWA	Desable River	SSWA
South Melville Rd. Bottom	8/25/15	1.00	SSWA	Desable River	SSWA
South Melville Rd. Bottom	9/1/15	0.61	SSWA	Desable River	SSWA
South Melville Rd. Bottom	9/15/15	0.44	SSWA	Desable River	SSWA
South Melville Rd. Bottom	9/22/15	0.59	SSWA	Desable River	SSWA
South Melville Rd. Bottom	7/4/17	1.88	SSWA	Desable River	SSWA
South Melville Rd. Bottom	7/11/17	1.36	SSWA	Desable River	SSWA
South Melville Rd. Bottom	7/18/17	1.33	SSWA	Desable River	SSWA
South Melville Rd. Bottom	7/25/17	1.34	SSWA	Desable River	SSWA
South Melville Rd. Bottom	8/1/17	1.08	SSWA	Desable River	SSWA
South Melville Rd. Bottom	8/8/17	0.98	SSWA	Desable River	SSWA
South Melville Rd. Bottom	8/15/17	2.24	SSWA	Desable River	SSWA
SPB 24	7/8/13	0.70	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 24	7/22/13	0.90	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 24	6/22/16	1.10	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 24	7/18/16	1.00	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 24	8/30/16	0.70	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 24	9/28/16	0.70	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 24	7/4/19	1.00	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 24	8/22/19	1.40	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 24	9/23/19	1.10	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
SPB 55	7/5/06	0.60	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 55	7/25/06	0.11	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 55	8/30/06	0.50	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 55	6/6/07	0.10	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 55	7/16/07	0.10	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 55	8/20/07	0.10	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 55	6/29/09	0.10	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 55	9/18/09	1.40	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 56	7/5/06	0.30	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 56	7/25/06	0.10	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 56	8/30/06	0.10	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 56	8/13/08	0.30	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 56	8/13/08	0.30	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 56	9/18/09	0.20	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 56	9/18/09	0.20	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 56	7/22/10	0.10	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 56	9/2/10	0.10	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 56	9/9/10	0.80	EECA	St. Peters Bay	PEI Surface Water Quality Open Data Portal
SPB 57	6/12/19	0.80	EECA	Morell River	PEI Surface Water Quality Open Data Portal
SPB 57	7/18/19	1.20	EECA	Morell River	PEI Surface Water Quality Open Data Portal
SPB 57	8/20/19	1.20	EECA	Morell River	PEI Surface Water Quality Open Data Portal
SPB 57	9/18/19	0.73	EECA	Morell River	PEI Surface Water Quality Open Data Portal
SPB 57	6/30/20	1.30	EECA	Morell River	PEI Surface Water Quality Open Data Portal
SPB 57	7/28/20	1.30	EECA	Morell River	PEI Surface Water Quality Open Data Portal
SPB 57	8/26/20	1.20	EECA	Morell River	PEI Surface Water Quality Open Data Portal
SPB 57	9/22/20	1.30	EECA	Morell River	PEI Surface Water Quality Open Data Portal
SPB 57	6/9/21	1.40	EECA	Morell River	PEI Surface Water Quality Open Data Portal
SPB 57	7/14/2021	1.40	EECA	Morell River	PEI Surface Water Quality Open Data Portal
SPB 57	8/18/21	0.90	EECA	Morell River	PEI Surface Water Quality Open Data Portal
SR11	8/7/12	3.60	KNWA	Shipyards River	Atlantic Datastream
SR11	8/7/12	3.60	KNWA	Shipyards River	Atlantic Datastream
SR11	8/21/12	3.30	KNWA	Shipyards River	Atlantic Datastream
SR11	8/21/12	3.30	KNWA	Shipyards River	Atlantic Datastream
SR11	9/4/12	3.70	KNWA	Shipyards River	Atlantic Datastream
SR11	9/4/12	3.70	KNWA	Shipyards River	Atlantic Datastream
SR11	9/18/12	3.60	KNWA	Shipyards River	Atlantic Datastream
SR11	9/18/12	3.60	KNWA	Shipyards River	Atlantic Datastream
SR11	6/4/13	4.20	KNWA	Shipyards River	Atlantic Datastream
SR11	6/4/13	4.20	KNWA	Shipyards River	Atlantic Datastream
SR11	6/18/13	4.00	KNWA	Shipyards River	Atlantic Datastream
SR11	6/18/13	4.00	KNWA	Shipyards River	Atlantic Datastream
SR11	7/2/13	3.50	KNWA	Shipyards River	Atlantic Datastream
SR11	7/2/13	3.50	KNWA	Shipyards River	Atlantic Datastream
SR11	7/16/13	3.10	KNWA	Shipyards River	Atlantic Datastream
SR11	7/16/13	3.10	KNWA	Shipyards River	Atlantic Datastream
SR11	7/30/13	4.00	KNWA	Shipyards River	Atlantic Datastream
SR11	7/30/13	4.00	KNWA	Shipyards River	Atlantic Datastream
SR11	8/13/13	3.10	KNWA	Shipyards River	Atlantic Datastream
SR11	8/13/13	3.10	KNWA	Shipyards River	Atlantic Datastream
SR11	8/27/13	3.50	KNWA	Shipyards River	Atlantic Datastream
SR11	8/27/13	3.50	KNWA	Shipyards River	Atlantic Datastream
SR2	7/28/14	1.45	SEA	Sturgeon River	SEA
SR2	8/7/14	1.84	SEA	Sturgeon River	SEA
SR2	6/9/16	2.18	SEA	Sturgeon River	SEA
SR2	6/30/16	1.29	SEA	Sturgeon River	SEA
SR2	7/7/16	1.27	SEA	Sturgeon River	SEA
SR2	8/26/16	1.52	SEA	Sturgeon River	SEA
SR2	9/14/16	2.13	SEA	Sturgeon River	SEA
SR3	7/28/14	1.30	SEA	Sturgeon River	SEA
SR3	8/7/14	1.53	SEA	Sturgeon River	SEA
SR3	6/9/16	1.86	SEA	Sturgeon River	SEA
SR3	6/30/16	1.07	SEA	Sturgeon River	SEA
SR3	7/7/16	1.15	SEA	Sturgeon River	SEA
SR3	8/26/16	1.29	SEA	Sturgeon River	SEA
SR3	9/14/16	1.60	SEA	Sturgeon River	SEA
SSH 36	6/19/19	6.70	EECA	Wilmot River	PEI Surface Water Quality Open Data Portal

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
SSH 36	7/16/19	7.03	EECA	Wilmot River	PEI Surface Water Quality Open Data Portal
SSH 36	8/19/2019	6.8	EECA	Wilmot River	PEI Surface Water Quality Open Data Portal
SSH 36	9/11/2019	6.7	EECA	Wilmot River	PEI Surface Water Quality Open Data Portal
SSH 36	6/29/2020	7.1	EECA	Wilmot River	PEI Surface Water Quality Open Data Portal
SSH 36	7/27/2020	6.5	EECA	Wilmot River	PEI Surface Water Quality Open Data Portal
SSH 36	8/25/2020	6.5	EECA	Wilmot River	PEI Surface Water Quality Open Data Portal
SSH 36	9/21/2020	6.7	EECA	Wilmot River	PEI Surface Water Quality Open Data Portal
SSH 36	6/7/2021	7.8	EECA	Wilmot River	PEI Surface Water Quality Open Data Portal
SSH 36	7/13/2021	7.6	EECA	Wilmot River	PEI Surface Water Quality Open Data Portal
SSH 36	8/19/2021	7.3	EECA	Wilmot River	PEI Surface Water Quality Open Data Portal
SSH 36	9/8/2021	6.8	EECA	Wilmot River	PEI Surface Water Quality Open Data Portal
SSWA001/TryonMill Rd.	6/20/17	2.45	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	6/27/17	4.25	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	7/4/17	4.76	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	7/11/17	5.17	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	7/18/17	3.48	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	7/25/17	2.90	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	8/1/17	3.22	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	8/8/17	2.69	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	8/15/17	5.31	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	6/26/18	3.02	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	7/3/18	2.40	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	7/10/18	7.84	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	7/17/18	7.43	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	7/24/18	7.20	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	7/31/18	5.14	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	8/7/18	3.35	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	8/14/18	9.34	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	8/21/18	4.12	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	6/25/19	3.90	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	7/16/19	0.91	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	7/24/19	1.15	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	8/13/19	1.37	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	8/20/19	1.15	SSWA	Tryon River	SSWA
SSWA001/TryonMill Rd.	8/27/19	1.47	SSWA	Tryon River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	6/20/17	4.23	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	6/27/17	4.63	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	7/4/17	5.52	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	7/11/17	4.68	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	7/18/17	3.79	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	7/25/17	4.45	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	8/1/17	3.51	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	8/8/17	3.63	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	8/15/17	5.29	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	6/26/18	3.76	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	7/3/18	4.40	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	7/10/18	10.29	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	7/17/18	10.58	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	7/24/18	10.04	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	7/31/18	4.10	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	8/7/18	4.17	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	8/14/18	12.75	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	8/21/18	4.72	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	6/25/19	4.45	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	7/16/19	1.52	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	7/24/19	1.74	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	8/13/19	2.30	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	8/20/19	2.25	SSWA	Cape Traverse River	SSWA
SSWA007 / Bradford Rd. MacMoan Rd.	8/27/19	2.41	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	6/20/17	5.64	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	6/27/17	5.84	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	7/4/17	5.78	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	7/11/17	6.89	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	7/18/17	4.72	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	7/25/17	5.25	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	8/1/17	4.74	SSWA	Cape Traverse River	SSWA

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
SSWA009 / Bradford Rd.	8/8/17	4.01	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	8/15/17	6.86	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	6/26/18	5.59	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	7/3/18	5.60	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	7/10/18	12.49	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	7/17/18	10.95	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	7/24/18	11.10	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	7/31/18	5.12	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	8/7/18	4.78	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	8/14/18	12.60	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	8/21/18	5.44	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	6/25/19	5.25	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	7/16/19	1.68	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	7/24/19	1.85	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	8/13/19	2.64	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	8/20/19	2.74	SSWA	Cape Traverse River	SSWA
SSWA009 / Bradford Rd.	8/27/19	2.45	SSWA	Cape Traverse River	SSWA
SSWA012/River RD	6/20/17	3.45	SSWA	Augustine Cove	SSWA
SSWA012/River RD	6/27/17	3.42	SSWA	Augustine Cove	SSWA
SSWA012/River RD	7/4/17	3.85	SSWA	Augustine Cove	SSWA
SSWA012/River RD	7/11/17	3.69	SSWA	Augustine Cove	SSWA
SSWA012/River RD	7/18/17	3.31	SSWA	Augustine Cove	SSWA
SSWA012/River RD	8/1/17	3.06	SSWA	Augustine Cove	SSWA
SSWA012/River RD	8/8/17	2.80	SSWA	Augustine Cove	SSWA
SSWA012/River RD	8/15/17	5.90	SSWA	Augustine Cove	SSWA
SSWA012/River RD	6/26/18	1.35	SSWA	Augustine Cove	SSWA
SSWA012/River RD	7/3/18	3.79	SSWA	Augustine Cove	SSWA
SSWA012/River RD	7/10/18	8.89	SSWA	Augustine Cove	SSWA
SSWA012/River RD	7/17/18	8.83	SSWA	Augustine Cove	SSWA
SSWA012/River RD	7/24/18	8.63	SSWA	Augustine Cove	SSWA
SSWA012/River RD	7/31/18	5.53	SSWA	Augustine Cove	SSWA
SSWA012/River RD	8/7/18	3.79	SSWA	Augustine Cove	SSWA
SSWA012/River RD	8/14/18	12.41	SSWA	Augustine Cove	SSWA
SSWA012/River RD	8/21/18	5.59	SSWA	Augustine Cove	SSWA
SSWA012/River RD	6/25/19	7.10	SSWA	Augustine Cove	SSWA
SSWA012/River RD	7/16/19	1.83	SSWA	Augustine Cove	SSWA
SSWA012/River RD	7/24/19	1.89	SSWA	Augustine Cove	SSWA
SSWA012/River RD	8/13/19	2.71	SSWA	Augustine Cove	SSWA
SSWA012/River RD	8/20/19	2.63	SSWA	Augustine Cove	SSWA
SSWA012/River RD	8/27/19	2.78	SSWA	Augustine Cove	SSWA
SSWA017/Island Pond Bridge	6/9/16	2.44	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	6/16/16	2.43	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	6/30/16	2.01	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	7/21/16	3.12	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	8/4/16	1.78	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	8/12/16	2.24	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	6/20/17	1.93	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	6/27/17	1.95	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	7/11/17	1.78	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	7/18/17	1.90	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	7/25/17	1.71	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	8/1/17	1.10	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	8/8/17	1.41	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	8/15/17	2.70	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	6/26/18	1.58	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	7/3/18	1.46	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	7/10/18	4.20	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	7/17/18	4.00	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	7/24/18	3.79	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	7/31/18	2.41	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	8/7/18	1.63	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	8/14/18	5.17	SSWA	Westmoreland River	SSWA
SSWA017/Island Pond Bridge	8/21/18	4.80	SSWA	Westmoreland River	SSWA
SSWA019 Lord's Pond	6/20/17	4.06	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	6/27/17	3.86	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	7/4/17	4.55	SSWA	Tryon River	SSWA

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
SSWA019 Lord's Pond	7/11/17	4.61	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	7/18/17	4.58	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	7/25/17	4.32	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	8/1/17	3.95	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	8/8/17	4.05	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	8/15/17	6.83	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	7/3/18	3.07	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	7/10/18	10.43	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	7/17/18	10.13	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	7/24/18	8.95	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	7/31/18	7.23	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	8/7/18	4.65	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	8/14/18	13.91	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	8/21/18	5.27	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	6/25/19	5.03	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	7/16/19	1.24	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	7/24/19	1.58	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	8/13/19	2.10	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	8/20/19	1.75	SSWA	Tryon River	SSWA
SSWA019 Lord's Pond	8/27/19	2.23	SSWA	Tryon River	SSWA
SSWA020/Crapaud Bridge	6/30/16	3.83	SSWA	Westmoreland River	SSWA
SSWA020/Crapaud Bridge	7/21/16	6.27	SSWA	Westmoreland River	SSWA
SSWA020/Crapaud Bridge	8/4/16	3.46	SSWA	Westmoreland River	SSWA
SSWA020/Crapaud Bridge	8/12/16	4.03	SSWA	Westmoreland River	SSWA
TR-AP	6/3/21	4.75	TWGMG	Tignish River	Atlantic Datastream
TR-AP	6/9/21	3.70	TWGMG	Tignish River	Atlantic Datastream
TR-AP	6/16/21	3.73	TWGMG	Tignish River	Atlantic Datastream
TR-AP	6/25/21	3.71	TWGMG	Tignish River	Atlantic Datastream
TR-AP	6/29/21	2.70	TWGMG	Tignish River	Atlantic Datastream
TR-AP	7/6/21	2.42	TWGMG	Tignish River	Atlantic Datastream
TR-AP	7/13/21	2.78	TWGMG	Tignish River	Atlantic Datastream
TR-AP	7/21/21	3.61	TWGMG	Tignish River	Atlantic Datastream
TR-AP	7/29/21	3.18	TWGMG	Tignish River	Atlantic Datastream
TR-AP	8/16/21	2.60	TWGMG	Tignish River	Atlantic Datastream
TR-AP	8/25/21	2.54	TWGMG	Tignish River	Atlantic Datastream
TRB 31	6/24/16	1.70	EECA	Winter River	PEI Surface Water Quality Open Data Portal
TRB 31	7/19/16	1.40	EECA	Winter River	PEI Surface Water Quality Open Data Portal
TRB 31	9/1/16	1.30	EECA	Winter River	PEI Surface Water Quality Open Data Portal
TRB 31	9/29/16	1.10	EECA	Winter River	PEI Surface Water Quality Open Data Portal
TRB 31	7/4/19	1.30	EECA	Winter River	PEI Surface Water Quality Open Data Portal
TRB 31	8/22/19	1.20	EECA	Winter River	PEI Surface Water Quality Open Data Portal
TRB 31	9/23/19	1.20	EECA	Winter River	PEI Surface Water Quality Open Data Portal
TRB 32	7/4/19	1.40	EECA	Winter River	PEI Surface Water Quality Open Data Portal
TRB 32	8/22/19	1.40	EECA	Winter River	PEI Surface Water Quality Open Data Portal
TRB 32	9/23/19	1.20	EECA	Winter River	PEI Surface Water Quality Open Data Portal
TRB 32	6/29/20	1.40	EECA	Winter River	PEI Surface Water Quality Open Data Portal
TRB 32	7/14/20	1.40	EECA	Winter River	PEI Surface Water Quality Open Data Portal
TRB 33	6/29/09	2.04	EECA	Tracadie Bay	PEI Surface Water Quality Open Data Portal
TRB 33	9/18/09	1.90	EECA	Tracadie Bay	PEI Surface Water Quality Open Data Portal
TRB 34	8/13/08	0.20	EECA	Tracadie Bay	PEI Surface Water Quality Open Data Portal
TRB 34	9/11/08	0.60	EECA	Tracadie Bay	PEI Surface Water Quality Open Data Portal
TRB 34	6/29/09	0.76	EECA	Tracadie Bay	PEI Surface Water Quality Open Data Portal
TRB 34	9/18/09	0.80	EECA	Tracadie Bay	PEI Surface Water Quality Open Data Portal
TRB 35	6/14/07	0.20	EECA	Tracadie Bay	PEI Surface Water Quality Open Data Portal
TRB 35	8/20/07	0.10	EECA	Tracadie Bay	PEI Surface Water Quality Open Data Portal
TREC-11	7/6/17	4.07	TREC	Trout / Stanley River	Atlantic Datastream
TREC-11	7/20/17	3.64	TREC	Trout / Stanley River	Atlantic Datastream
TREC-11	8/3/17	3.78	TREC	Trout / Stanley River	Atlantic Datastream
TREC-11	7/25/19	1.55	TREC	Trout / Stanley River	Atlantic Datastream
TREC-12	6/10/16	2.53	TREC	Hope River	Atlantic Datastream
TREC-12	6/28/16	2.48	TREC	Hope River	Atlantic Datastream
TREC-12	7/8/16	2.36	TREC	Hope River	Atlantic Datastream
TREC-12	7/22/16	1.81	TREC	Hope River	Atlantic Datastream
TREC-12	8/8/16	2.12	TREC	Hope River	Atlantic Datastream
TREC-12	8/19/16	1.96	TREC	Hope River	Atlantic Datastream
TREC-12	9/19/16	1.95	TREC	Hope River	Atlantic Datastream

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
TREC-12	7/6/17	1.73	TREC	Hope River	Atlantic Datastream
TREC-12	7/20/17	1.13	TREC	Hope River	Atlantic Datastream
TREC-12	8/3/17	1.09	TREC	Hope River	Atlantic Datastream
TREC-12	7/25/19	0.28	TREC	Hope River	Atlantic Datastream
TREC-12	6/2/21	1.60	TREC	Hope River	Atlantic Datastream
TREC-12	6/9/21	3.20	TREC	Hope River	Atlantic Datastream
TREC-12	6/16/21	2.40	TREC	Hope River	Atlantic Datastream
TREC-12	6/23/21	1.40	TREC	Hope River	Atlantic Datastream
TREC-12	7/2/21	1.92	TREC	Hope River	Atlantic Datastream
TREC-12	7/7/21	1.90	TREC	Hope River	Atlantic Datastream
TREC-12	7/14/21	1.85	TREC	Hope River	Atlantic Datastream
TREC-12	7/21/21	2.33	TREC	Hope River	Atlantic Datastream
TREC-12	7/28/21	1.81	TREC	Hope River	Atlantic Datastream
TREC-12	8/4/21	1.75	TREC	Hope River	Atlantic Datastream
TREC-12	8/11/21	1.68	TREC	Hope River	Atlantic Datastream
TREC-12	9/3/21	2.94	TREC	Hope River	Atlantic Datastream
TREC-12	9/8/21	2.80	TREC	Hope River	Atlantic Datastream
TREC-12	9/22/21	2.49	TREC	Hope River	Atlantic Datastream
TREC-13	6/10/16	4.12	TREC	Hope River	Atlantic Datastream
TREC-13	6/28/16	1.45	TREC	Hope River	Atlantic Datastream
TREC-13	7/8/16	2.87	TREC	Hope River	Atlantic Datastream
TREC-13	7/22/16	1.61	TREC	Hope River	Atlantic Datastream
TREC-13	8/8/16	1.73	TREC	Hope River	Atlantic Datastream
TREC-13	8/19/16	1.71	TREC	Hope River	Atlantic Datastream
TREC-13	9/19/16	1.95	TREC	Hope River	Atlantic Datastream
TREC-13	7/6/17	1.35	TREC	Hope River	Atlantic Datastream
TREC-13	7/20/17	1.28	TREC	Hope River	Atlantic Datastream
TREC-13	8/3/17	1.51	TREC	Hope River	Atlantic Datastream
TREC-13	7/25/19	0.96	TREC	Hope River	Atlantic Datastream
TREC-13	6/2/21	1.90	TREC	Hope River	Atlantic Datastream
TREC-13	6/9/21	3.90	TREC	Hope River	Atlantic Datastream
TREC-13	6/16/21	2.55	TREC	Hope River	Atlantic Datastream
TREC-13	6/23/21	1.34	TREC	Hope River	Atlantic Datastream
TREC-13	7/2/21	1.92	TREC	Hope River	Atlantic Datastream
TREC-13	7/7/21	1.60	TREC	Hope River	Atlantic Datastream
TREC-13	7/14/21	1.95	TREC	Hope River	Atlantic Datastream
TREC-13	7/21/21	2.17	TREC	Hope River	Atlantic Datastream
TREC-13	7/28/21	1.91	TREC	Hope River	Atlantic Datastream
TREC-13	8/4/21	1.83	TREC	Hope River	Atlantic Datastream
TREC-13	8/11/21	1.92	TREC	Hope River	Atlantic Datastream
TREC-13	9/3/21	3.61	TREC	Hope River	Atlantic Datastream
TREC-13	9/8/21	2.79	TREC	Hope River	Atlantic Datastream
TREC-13	9/22/21	2.60	TREC	Hope River	Atlantic Datastream
TREC-23	6/2/21	1.30	TREC	Trout / Stanley River	Atlantic Datastream
TREC-23	6/9/21	3.03	TREC	Trout / Stanley River	Atlantic Datastream
TREC-23	6/16/21	1.90	TREC	Trout / Stanley River	Atlantic Datastream
TREC-23	6/23/21	0.91	TREC	Trout / Stanley River	Atlantic Datastream
TREC-23	7/2/21	1.23	TREC	Trout / Stanley River	Atlantic Datastream
TREC-23	7/7/21	1.04	TREC	Trout / Stanley River	Atlantic Datastream
TREC-23	7/14/21	1.30	TREC	Trout / Stanley River	Atlantic Datastream
TREC-23	7/21/21	1.15	TREC	Trout / Stanley River	Atlantic Datastream
TREC-23	7/28/21	1.08	TREC	Trout / Stanley River	Atlantic Datastream
TREC-23	8/4/21	1.30	TREC	Trout / Stanley River	Atlantic Datastream
TREC-23	9/3/21	2.88	TREC	Trout / Stanley River	Atlantic Datastream
TREC-23	9/8/21	2.05	TREC	Trout / Stanley River	Atlantic Datastream
TREC-23	9/22/21	1.74	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	7/7/14	1.40	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	7/23/14	1.24	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	8/5/14	1.42	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	9/2/14	1.42	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	6/10/16	2.77	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	6/28/16	2.80	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	7/8/16	2.40	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	7/22/16	1.40	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	8/8/16	2.09	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	8/19/16	1.80	TREC	Trout / Stanley River	Atlantic Datastream

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
TREC-37	9/19/16	1.61	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	7/6/17	1.45	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	7/20/17	1.13	TREC	Trout / Stanley River	Atlantic Datastream
TREC-37	8/3/17	0.78	TREC	Trout / Stanley River	Atlantic Datastream
WC1	6/10/2021	2.87	WPAW	Whites Cove	Atlantic Datastream
WC1	6/24/2021	2.37	WPAW	Whites Cove	Atlantic Datastream
WC1	7/8/2021	2	WPAW	Whites Cove	Atlantic Datastream
WC1	7/20/2021	2.23	WPAW	Whites Cove	Atlantic Datastream
WC1	8/4/2021	1.18	WPAW	Whites Cove	Atlantic Datastream
WC1	8/18/2021	1.62	WPAW	Whites Cove	Atlantic Datastream
WC1	9/1/2021	1.95	WPAW	Whites Cove	Atlantic Datastream
WR 31	6/23/05	0.40	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 31	7/19/05	0.50	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 31	8/25/05	0.32	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 31	6/2/06	0.30	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 31	6/27/06	0.40	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 31	8/31/06	0.31	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 31	7/13/07	0.33	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 31	8/15/07	0.20	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 32	6/2/06	1.90	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 32	6/27/06	2.00	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 32	8/31/06	1.89	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 32	10/13/06	1.90	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 32	7/13/07	1.70	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 32	8/15/07	1.90	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 32	9/14/12	1.70	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 32	7/8/13	1.60	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 32	7/25/13	1.20	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 32	8/29/13	1.50	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 33	6/2/06	4.50	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 33	6/27/06	4.00	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 33	8/31/06	3.40	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 33	7/13/07	3.70	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 33	9/14/12	2.60	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 33	7/8/13	2.50	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 34	7/12/07	1.68	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 34	8/15/07	0.80	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 34	6/16/08	1.70	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 34	7/3/08	1.50	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 34	9/22/08	4.75	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 34	7/2/09	2.10	EECA	West River	PEI Surface Water Quality Open Data Portal
WR 34	9/28/09	1.60	EECA	West River	PEI Surface Water Quality Open Data Portal
WR1	7/6/17	0.94	WRIG	Wheatley River	Atlantic Datastream
WR1	7/13/17	1.48	WRIG	Wheatley River	Atlantic Datastream
WR1	7/20/17	1.54	WRIG	Wheatley River	Atlantic Datastream
WR1	7/27/17	1.36	WRIG	Wheatley River	Atlantic Datastream
WR1	8/3/17	1.34	WRIG	Wheatley River	Atlantic Datastream
WR1	8/10/17	0.86	WRIG	Wheatley River	Atlantic Datastream
WR1	8/21/17	0.91	WRIG	Wheatley River	Atlantic Datastream
WR1	7/6/18	0.40	WRIG	Wheatley River	Atlantic Datastream
WR1	7/12/18	0.32	WRIG	Wheatley River	Atlantic Datastream
WR1	7/19/18	0.77	WRIG	Wheatley River	Atlantic Datastream
WR1	6/2/21	2.72	WRIG	Wheatley River	Atlantic Datastream
WR1	6/9/21	1.49	WRIG	Wheatley River	Atlantic Datastream
WR1	6/16/21	0.81	WRIG	Wheatley River	Atlantic Datastream
WR1	6/23/21	1.05	WRIG	Wheatley River	Atlantic Datastream
WR1	6/30/21	0.67	WRIG	Wheatley River	Atlantic Datastream
WR1	7/5/21	0.82	WRIG	Wheatley River	Atlantic Datastream
WR1	7/14/21	1.13	WRIG	Wheatley River	Atlantic Datastream
WR1	7/21/21	0.54	WRIG	Wheatley River	Atlantic Datastream
WR1	8/4/21	0.98	WRIG	Wheatley River	Atlantic Datastream
WR-1	8/10/12	1.40	CQBPWF	West River	Atlantic Datastream
WR-1	8/27/13	1.60	CQBPWF	West River	Atlantic Datastream
WR-1	8/22/14	1.40	CQBPWF	West River	Atlantic Datastream
WR-1	8/31/15	1.30	CQBPWF	West River	Atlantic Datastream
WR-1	9/12/16	1.50	CQBPWF	West River	Atlantic Datastream

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
WR-1	9/25/17	1.60	CQBPWF	West River	Atlantic Datastream
WR-1	6/7/19	1.40	CQBPWF	West River	Atlantic Datastream
WR12	7/6/17	1.25	WRIG	Wheatley River	Atlantic Datastream
WR12	7/13/17	1.47	WRIG	Wheatley River	Atlantic Datastream
WR12	7/20/17	1.30	WRIG	Wheatley River	Atlantic Datastream
WR12	7/27/17	1.51	WRIG	Wheatley River	Atlantic Datastream
WR12	8/3/17	0.73	WRIG	Wheatley River	Atlantic Datastream
WR12	8/10/17	0.67	WRIG	Wheatley River	Atlantic Datastream
WR12	8/21/17	0.65	WRIG	Wheatley River	Atlantic Datastream
WR12	7/6/18	0.72	WRIG	Wheatley River	Atlantic Datastream
WR12	7/12/18	0.90	WRIG	Wheatley River	Atlantic Datastream
WR12	7/19/18	0.87	WRIG	Wheatley River	Atlantic Datastream
WR12	7/25/18	0.99	WRIG	Wheatley River	Atlantic Datastream
WR12	8/2/18	0.88	WRIG	Wheatley River	Atlantic Datastream
WR12	8/9/18	0.84	WRIG	Wheatley River	Atlantic Datastream
WR12	8/16/18	0.86	WRIG	Wheatley River	Atlantic Datastream
WR12	8/20/18	0.89	WRIG	Wheatley River	Atlantic Datastream
WR12	8/28/18	0.47	WRIG	Wheatley River	Atlantic Datastream
WR12	6/2/21	1.13	WRIG	Wheatley River	Atlantic Datastream
WR12	6/9/21	1.07	WRIG	Wheatley River	Atlantic Datastream
WR12	6/16/21	1.06	WRIG	Wheatley River	Atlantic Datastream
WR12	6/23/21	1.86	WRIG	Wheatley River	Atlantic Datastream
WR12	6/30/21	1.18	WRIG	Wheatley River	Atlantic Datastream
WR12	7/5/21	1.21	WRIG	Wheatley River	Atlantic Datastream
WR12	7/14/21	1.83	WRIG	Wheatley River	Atlantic Datastream
WR12	7/21/21	1.06	WRIG	Wheatley River	Atlantic Datastream
WR12	7/28/21	1.63	WRIG	Wheatley River	Atlantic Datastream
WR12	8/4/21	1.73	WRIG	Wheatley River	Atlantic Datastream
WR12	8/11/21	1.50	WRIG	Wheatley River	Atlantic Datastream
WR14	6/2/21	2.92	WRIG	Wheatley River	Atlantic Datastream
WR14	6/9/21	2.88	WRIG	Wheatley River	Atlantic Datastream
WR14	6/16/21	3.19	WRIG	Wheatley River	Atlantic Datastream
WR14	6/23/21	4.64	WRIG	Wheatley River	Atlantic Datastream
WR14	6/30/21	3.93	WRIG	Wheatley River	Atlantic Datastream
WR14	7/5/21	4.17	WRIG	Wheatley River	Atlantic Datastream
WR14	7/14/21	7.21	WRIG	Wheatley River	Atlantic Datastream
WR14	7/21/21	3.25	WRIG	Wheatley River	Atlantic Datastream
WR14	7/28/21	3.60	WRIG	Wheatley River	Atlantic Datastream
WR14	8/4/21	4.55	WRIG	Wheatley River	Atlantic Datastream
WR14	8/11/21	2.46	WRIG	Wheatley River	Atlantic Datastream
WR14	8/17/21	1.12	WRIG	Wheatley River	Atlantic Datastream
WR2	7/6/17	5.22	WRIG	Wheatley River	Atlantic Datastream
WR2	7/13/17	5.33	WRIG	Wheatley River	Atlantic Datastream
WR2	7/20/17	5.48	WRIG	Wheatley River	Atlantic Datastream
WR2	7/27/17	6.76	WRIG	Wheatley River	Atlantic Datastream
WR2	8/3/17	4.64	WRIG	Wheatley River	Atlantic Datastream
WR2	8/10/17	3.82	WRIG	Wheatley River	Atlantic Datastream
WR2	8/21/17	5.78	WRIG	Wheatley River	Atlantic Datastream
WR2	7/6/18	3.67	WRIG	Wheatley River	Atlantic Datastream
WR2	7/12/18	1.95	WRIG	Wheatley River	Atlantic Datastream
WR2	7/19/18	4.45	WRIG	Wheatley River	Atlantic Datastream
WR2	7/25/18	3.02	WRIG	Wheatley River	Atlantic Datastream
WR2	8/2/18	3.38	WRIG	Wheatley River	Atlantic Datastream
WR2	8/9/18	5.06	WRIG	Wheatley River	Atlantic Datastream
WR2	8/16/18	4.23	WRIG	Wheatley River	Atlantic Datastream
WR2	8/20/18	2.98	WRIG	Wheatley River	Atlantic Datastream
WR2	8/28/18	2.93	WRIG	Wheatley River	Atlantic Datastream
WR2	6/2/21	3.47	WRIG	Wheatley River	Atlantic Datastream
WR2	6/9/21	3.31	WRIG	Wheatley River	Atlantic Datastream
WR2	6/16/21	3.62	WRIG	Wheatley River	Atlantic Datastream
WR2	6/23/21	4.90	WRIG	Wheatley River	Atlantic Datastream
WR2	6/30/21	5.74	WRIG	Wheatley River	Atlantic Datastream
WR2	7/5/21	5.65	WRIG	Wheatley River	Atlantic Datastream
WR2	7/14/21	7.19	WRIG	Wheatley River	Atlantic Datastream
WR2	7/21/21	4.00	WRIG	Wheatley River	Atlantic Datastream
WR2	7/28/21	4.43	WRIG	Wheatley River	Atlantic Datastream

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
WR2	8/4/21	5.44	WRIG	Wheatley River	Atlantic Datastream
WR2	8/11/21	6.10	WRIG	Wheatley River	Atlantic Datastream
WR2	8/17/21	4.69	WRIG	Wheatley River	Atlantic Datastream
WR2	8/23/21	5.50	WRIG	Wheatley River	Atlantic Datastream
WR-2	8/11/12	1.20	CQBPWF	West River	Atlantic Datastream
WR-2	8/27/13	1.30	CQBPWF	West River	Atlantic Datastream
WR-2	8/22/14	1.20	CQBPWF	West River	Atlantic Datastream
WR-2	8/31/15	1.20	CQBPWF	West River	Atlantic Datastream
WR-2	9/12/16	1.10	CQBPWF	West River	Atlantic Datastream
WR-2	9/25/17	1.10	CQBPWF	West River	Atlantic Datastream
WR-2	6/7/19	1.20	CQBPWF	West River	Atlantic Datastream
WR3	7/6/17	5.49	WRIG	Wheatley River	Atlantic Datastream
WR3	7/13/17	5.89	WRIG	Wheatley River	Atlantic Datastream
WR3	7/20/17	5.80	WRIG	Wheatley River	Atlantic Datastream
WR3	7/27/17	7.73	WRIG	Wheatley River	Atlantic Datastream
WR3	8/3/17	5.15	WRIG	Wheatley River	Atlantic Datastream
WR3	8/10/17	4.85	WRIG	Wheatley River	Atlantic Datastream
WR3	8/21/17	5.51	WRIG	Wheatley River	Atlantic Datastream
WR3	7/6/18	3.78	WRIG	Wheatley River	Atlantic Datastream
WR3	7/12/18	4.17	WRIG	Wheatley River	Atlantic Datastream
WR3	7/19/18	4.54	WRIG	Wheatley River	Atlantic Datastream
WR3	7/25/18	4.51	WRIG	Wheatley River	Atlantic Datastream
WR3	8/2/18	3.72	WRIG	Wheatley River	Atlantic Datastream
WR3	8/9/18	4.03	WRIG	Wheatley River	Atlantic Datastream
WR3	8/16/18	5.74	WRIG	Wheatley River	Atlantic Datastream
WR3	8/20/18	6.59	WRIG	Wheatley River	Atlantic Datastream
WR3	8/28/18	6.94	WRIG	Wheatley River	Atlantic Datastream
WR3	6/2/21	2.73	WRIG	Wheatley River	Atlantic Datastream
WR3	6/9/21	2.54	WRIG	Wheatley River	Atlantic Datastream
WR3	6/16/21	2.88	WRIG	Wheatley River	Atlantic Datastream
WR3	6/23/21	3.85	WRIG	Wheatley River	Atlantic Datastream
WR3	6/30/21	3.40	WRIG	Wheatley River	Atlantic Datastream
WR3	7/5/21	3.06	WRIG	Wheatley River	Atlantic Datastream
WR3	7/14/21	4.09	WRIG	Wheatley River	Atlantic Datastream
WR3	7/21/21	2.41	WRIG	Wheatley River	Atlantic Datastream
WR3	7/28/21	3.20	WRIG	Wheatley River	Atlantic Datastream
WR3	8/4/21	3.99	WRIG	Wheatley River	Atlantic Datastream
WR3	8/11/21	3.42	WRIG	Wheatley River	Atlantic Datastream
WR3	8/17/21	2.77	WRIG	Wheatley River	Atlantic Datastream
WR3	8/23/21	2.54	WRIG	Wheatley River	Atlantic Datastream
WR-BELOW_Tim's(DL)	9/7/18	1.05	WRTBWA	Winter River	Atlantic Datastream
WR-BELOW_Tim's(DL)	9/12/18	1.36	WRTBWA	Winter River	Atlantic Datastream
WR-BELOW_Tim's(DL)	9/3/19	1.53	WRTBWA	Winter River	Atlantic Datastream
WR-BELOW_Tim's(DL)	9/10/19	2.02	WRTBWA	Winter River	Atlantic Datastream
WR-BELOW_Tim's(DL)	9/20/19	2.04	WRTBWA	Winter River	Atlantic Datastream
WR-BELOW_Tim's(DL)	9/27/19	3.00	WRTBWA	Winter River	Atlantic Datastream
WR-BELOW_Tim's(DL)	6/18/20	2.33	WRTBWA	Winter River	Atlantic Datastream
WR-BELOW_Tim's(DL)	6/29/20	2.50	WRTBWA	Winter River	Atlantic Datastream
WR-BELOW_Tim's(DL)	7/14/20	2.12	WRTBWA	Winter River	Atlantic Datastream
WR-BELOW_Tim's(DL)	8/25/20	1.81	WRTBWA	Winter River	Atlantic Datastream
WR-BELOW_Tim's(DL)	9/24/20	1.77	WRTBWA	Winter River	Atlantic Datastream
WR-BELOW_Tim's(DL)	7/12/21	2.62	WRTBWA	Winter River	Atlantic Datastream
WR-BELOW_Tim's(DL)	7/20/21	3.18	WRTBWA	Winter River	Atlantic Datastream

* TN used for this date rather than NO

Note some available data for 2020 for some groups was not used due to suspected issues with a field nitrate probe

Glossary

Abbreviation	Group / Agency
BBEMA	Bedeque Bay Environmental Management Association
CQBPWF	Central Queens Branch of the PEI Wildlife Federation
ECCC	Environment and Climate Change Canada
EECA	PEI Department of Environment, Energy and Climate Action
HAWA	Harmony and Area Watershed Association
HCWG	Hunter Clyde Watershed Group

Nitrate Data Used in Calculation of Water Quality Score - 2022

Site	Sample Date	NO ₃ -N (mg/l)	Agency / Group	Watershed	Data Source
KNWA			Kensington North Watersheds Association		
RMWI			Roseville/Miminegash Watersheds Inc.		
SAWIG			Stratford Area Watershed Association		
SEA			Southeast Environmental Association		
SSWA			South Shore Watershed Association		
TREC			Trout River Environmental Committee		
TWMG			Tignish Watershed Management Group		
WPWA			West Point Watersheds Association		
WRIG			Wheatley River Improvement Group		
WRTBWA			Winter River / Tracadie Bay Watershed Association		

Modelled Watershed Nitrate Used in Calculation of Water Quality Scores - 2022

Watershed	Area (km2)	Modelled Concentration (mg N/l)
Bains Creek	13.72	1.47
Belle River	32.97	0.96
Black Marsh	7.02	1.34
Black Pond	14.46	2.18
Brooks River	20.00	0.84
Browns Creek	4.46	1.68
Cape Kildare	7.87	1.53
Cow Creek	22.94	0.76
Cross River	45.05	0.83
Crossmans Brook	5.09	5.98
East Lake	16.81	1.91
Flat River	30.34	0.98
Fortune River	76.71	1.15
Freeland Creek	9.50	1.48
Goose River	10.07	0.73
Grahams Creek	5.51	1.16
Greek River	36.30	1.09
Haldimand River	23.72	0.91
Hay River	23.97	0.78
Hebron	12.37	2.45
Little Harbour	7.83	2.94
Little Pierre Jacques	26.75	3.44
Llewellys Creek	13.91	1.63
Lower New Annan	2.28	4.56
Mackies Pond	4.61	4.62
MacWilliams Brook	10.47	4.79
Mill Creek	8.70	4.35
Nail Head	5.24	1.28
Nail Pond	15.16	1.82
Naufrage River	43.57	0.93
Nicolle Point	1.24	0.72
Norris Pond	6.99	3.05
North Lake	50.48	1.29
North Lake	47.52	1.29
Percival River	50.08	0.70
Platte River	14.98	4.15
Pollard Brook	3.47	3.65
Prevost Cove	3.27	5.01
Priest Pond Creek	24.79	0.94
Rayners Creek	5.83	5.03
Rayners Pond	3.50	0.79
Rollo Bay	20.95	2.91

Modelled Watershed Nitrate Used in Calculation of Water Quality Scores - 2022

Watershed	Area (km2)	Modelled Concentration (mg N/l)
Round Pond	12.14	3.24
Savage Harbour	27.73	1.42
Schooner Creek	22.95	1.21
Skidders Pond	10.22	2.10
Stewarts Creek	14.64	2.53
Thompson Creek	14.68	1.25
Waites Creek	4.59	6.98

Anoxic Events in PEI 2015 - 2019

Recorded Anoxic Events 2017 - 2021

Location	Watershed	2021	2020	2019	2018	2017	Total (last 5 yrs)
ESTUARIES							
Baltic River	Baltic River	X		X	X	X	4
Hunters Creek	Baltic River	X	X	X	X		4
Barbara Weit River	Barbara Weit River	X			X		2
Boughton River	Boughton River				X	X	2
Cardigan River	Cardigan River					X	1
Brackley Bay	Covehead / Brackley Bays		X	X	X	X	4
Covehead Bay	Covehead / Covehead Bays			X	X	X	3
Dunk River	Dunk River		X		X		2
French River	French River			X	X	X	3
Grand River	Grand River		X				1
Hope	Hope River	X			X	X	3
Hunter River	Hunter River		X		X	X	3
Indian River	Indian River		X		X		2
Kildare / Montrose River	Kildare / Montrose River	X	X		X		3
Hills River	Mill River				X		1
Mill Creek	Mill Creek		X				1
Mill River	Mill River	X	X	X	X	X	5
Montague River	Montague River			X	X		2
Souris River	Souris River	X	X	X			3
Long River	Southwest River	X			X	X	3
Southwest River	Southwest River	X	X	X	X	X	5
Midgell River	St. Peters Bay				X		1
Tignish River	Tignish River					X	1
Oyster Creek	Trout / Foxley River	X	X			X	3
Trout / Foxley River	Trout / Foxley River		X				1
Andersons Creek	Trout / Stanley River	X					1
Trout / Stanley River	Trout / Stanley River	X	X		X	X	4
Wheatley River	Wheatley River	X	X	X	X	X	5
Wilmot River	Wilmot River				X		1
Winter River	Winter River		X	X	X	X	4
FRESHWATER PONDS							
Paynter's Pond	Southwest River		X	X			2
Freetown Pond	Wilmot River				X		1

Drinking Water Nitrate Summary Data (2017 -2021) - Used for Avg. GW Nitrate Concentration

Watershed	Subwatershed	# of Samples	Size (ha)	Avg. Conc. Sub-WS (mg/l)	Avg. Conc. WS (mg/l)	Note
Augustine Cove	Augustine Cove	20	777.4	4.3	4.3	
Bains Creek	Bains Creek	5	1372	1.3	1.3	
Baltic River	Baltic River	63	2609.2	4.0	4.0	
Barbara Weit River	Barbara Weit River	63	2080.5	6.8	6.8	
Bear River	Bear River	2	1735.9	7.6	7.6	< 3 samples
Belle River	Belle River	27	3297.5	1.5	1.5	
Bentick Cove	Bentick Cove	99	3282.2	4.6	4.6	
Big Pierre Jacques'	Big Pierre Jacques River	15	3473.7	2.7	2.7	
Black Marsh	Black Marsh	11	701.5	1.8	1.8	
Black Pond	Black Pond	7	1449.4	3.7	3.7	
Black Pond Brook	Black Pond Brook	17	2159.1	0.9	0.9	
Blacketts Creek	Blacketts Creek	3	1209.9	0.3	0.3	
Boughton River	Boughton River	27	5108.6	3.0		
Boughton River	Graystone Creek	2	795.6	2.9		< 3 samples
Boughton River	Morrison Pond	8	691	2.6		
Boughton River	Narrows Creek	5	1819.5	1.6		
Boughton River	Poplar Point	10	963.9	0.7	2.4	
Brae River	Brae River	9	1767.8	3.8	3.8	
Bristol Creek	Bristol Creek	214	4349.8	1.1	1.1	
Brooks River	Brooks River	11	1999.7	0.3	0.3	
Browns Creek	Browns Creek	3	445.7	11.5	>3	One very high result was not used.
Brudenell River	Brudenell River	80	5581.3	3.1	3.1	
Campbellton	Campbellton	4	1120	0.4	0.4	
Cape Kildaire	Cape Kildaire	15	786.8	1.7	1.7	
Cape Traverse River	Cape Traverse River	51	1833.9	3.7	3.7	
Cardigan River	Byrnes Creek	5	843.3	1.1		
Cardigan River	Cardigan River	91	4160.4	2.7		
Cardigan River	Mitchell River	1	1196	0.3		< 3 samples
Cardigan River	Seal River (Cardigan)	18	2074.3	1.4	2.1	
Chapel Creek	Chapel Creek	35	1141.1	4.2	4.2	
Cousins Pond	Cousins Pond	16	1379.7	6.3	6.3	
Covehead/Brackley	Bells Creek	202	4131.9	3.2		
Covehead/Brackley	Black River	36	2138	2.9		
Covehead/Brackley	Mccallum Creek	78	1563.6	2.3	3.0	
Cow Creek	Cow Creek	3	2294.2	2.0	2.0	
Cross River	Cross River	5	4504.6	4.7	4.7	
Crossmans Brook	Crossmans Brook	16	508.7	3.9	3.9	
Daltons Brook	Daltons Brook		750			no data
Deroche Pond	Deroche Pond	1	2808.2	<0.2		< 3 samples
Desable River	Desable River	50	4177.5	2.6	2.6	
Dunk River	Bradshaw River	133	4671.2	6.1		
Dunk River	Dunk River	209	16658.8	5.4	5.5	
East Lake Creek	East Lake Creek	13	1681.5	4.3	4.3	

Drinking Water Nitrate Summary Data (2017 -2021) - Used for Avg. GW Nitrate Concentration

Watershed	Subwatershed	# of Samples	Size (ha)	Avg. Conc. Sub-WS (mg/l)	Avg. Conc. WS (mg/l)	Note
Enmore River	Enmore River	24	4589.2	0.8	0.8	
Flat River	Flat River	27	3033.5	2.6	2.6	
Foleys Pond	Foleys Pond	18	1246.3	3.6	3.6	
Fortune River	Fortune River	53	7671	3.3	3.3	
Fox River	Fox River	12	1109.3	1.1	1.1	
Freeland Creek	Freeland Creek	9	949.8	2.8	2.8	
French River	French River	13	682.6	4.9	4.9	
Goose River	Goose River	7	1006.8	1.5	1.5	
Grahams Creek	Grahams Creek	3	551.2	0.9	0.9	
Grand River	Grand River	110	5380.9	2.4		
Grand River	Little Trout River	37	2380.1	2.3		
Grand River	Nebraska Creek	28	2894.2	5.4		
Grand River	Shipyard Creek	39	2354.5	2.5	3.0	
Greek River	Greek River	43	3630.2	1.9	1.9	
Haldimand River	Haldimand River	36	2372.4	3.3	3.3	
Hay River	Hay River	3	2396.8	1.2	1.2	
Hebron	Hebron	8	1236.9	3.8	3.8	
Hillsborough River	Appletree Creek	4	338.2	4.4		
Hillsborough River	Black Brook	16	788.6	2.3		
Hillsborough River	Charlottetown	65	626.9	1.6		Municipal site
Hillsborough River	Cheese Factory Creek	23	1535.3	3.4		
Hillsborough River	Clarks Brook	22	4329.9	3.1		
Hillsborough River	Fullertons Creek	246	3259.9	2.4		
Hillsborough River	Glenfinnan River	62	3443.2	2.7		
Hillsborough River	Hillsborough River	35	5094.5	4.6		
Hillsborough River	Hornes Creek_2	56	1163.6	3.5		
Hillsborough River	Johnstons River	60	3745.1	2.9		
Hillsborough River	Millers Creek	25	1696.5	4.1		
Hillsborough River	Pisquid River	88	4933.6	4.4		
Hillsborough River	Riverside	21	396.5	1.8		Municipal site
Hillsborough River	Rosebank	56	854.8	2.4		
Hillsborough River	Scotchfort	25	939.1	1.7		
Hillsborough River	Scotts Creek	13	566	2.7		
Hillsborough River	Wrights Creek	24	1064.6	2.9	3.4	Municipal site
Hope River	Bayview	7	1999.7	1.8		
Hope River	Hope River	5	1141.7	3.6	2.5	
Hornes Creek	Hornes Creek_1	63	1192.2	2.8	2.8	
Hunter River	Hunter River	205	8952.6	3.0	3.0	
Indian River	Indian River	40	2460.4	3.2	3.2	
Jacques River	Jacques River	43	2787.8	2.9	2.9	
Kildaire River	Huntley River	50	2673.2	4.0		
Kildaire River	Kildaire River	18	3065	5.4	4.7	
Little Harbour	Little Harbour	5	782.9	3.0	3.0	

Drinking Water Nitrate Summary Data (2017 -2021) - Used for Avg. GW Nitrate Concentration

Watershed	Subwatershed	# of Samples	Size (ha)	Avg. Conc. Sub-WS (mg/l)	Avg. Conc. WS (mg/l)	Note
Little Miminegash River	Little Miminegash River	6	2664.3	1.6	1.6	
Little Pierre Jacques River	Little Pierre Jacques River	12	2675.1	2.1	2.1	
Little Tignish River	Little Tignish River	50	2207	3.9	3.9	
Llewellyns Creek	Llewellyns Creek	12	1390.6	3.3	3.3	
Lower New Annan	Lower New Annan	22	227.9	5.6	5.6	
Lukes Creek	Lukes Creek	17	276.6	1.0	1.0	
Mackies Pond	Mackies Pond	3	460.8	5.9	5.9	
Maclaurins Creek	Maclaurins Creek	15	909	0.5	0.5	
Macwilliams Brook	Macwilliams Brook	13	1047.1	5.4	5.4	
Mill Creek	Mill Creek	6	969.7	2.4	2.4	
Mill River	Hills River	61	1405.6	4.7		
Mill River	Long Creek					
Mill River	Mill River	158	12039.2	4.0	4.0	
Miminegash River	Miminegash River	91	5836	1.6	1.6	
Montague-Valleyfield	Montague-Valleyfield	268	19644.1	3.0	3.0	
Morell River	Morell River	196	17549.1	4.0	4.0	
Murray River	Murray River	100	7026.7	1.7	1.7	
Nail Head	Nail Head	9	524.8	1.3	1.3	
Nail Pond	Nail Pond	13	1515.7	4.1	4.1	
Naufrage River	Naufrage River	12	4357.3	0.9	0.9	
Nicolle Point	Nicolle Point	2	123.9	0.3	0.3	< 3 samples
Norris Pond	Norris Pond	19	699	2.9	2.9	
North Lake Creek	North Lake Creek	16	4752.4	3.8	3.8	
North River	North River	2089	9719.9	2.7	2.7	
Orwell/Vernon River	Orwell Cove	10	343.3	5.0		
Orwell/Vernon River	Orwell River	60	2923.4	4.7		
Orwell/Vernon River	Seal River (Vernon)	17	2352.4	5.7		
Orwell/Vernon River	Vernon River	76	7020.9	4.4	4.7	
Percival River	Beatons Creek	2	2342.7	6.3		< 3 samples One very high result was not used.
Percival River	Percival River	3	2665.4	0.1	<0.2	
Pinette River	Pinette River	69	5308.4	2.8	2.8	
Platte River	Platte River	32	1498	5.3	5.3	
Pollard Brook	Pollard Brook	5	346.5	2.8	2.8	
Prevost Cove	Prevost Cove	10	327.5	4.6	4.6	
Priest Pond Creek	Priest Pond Creek	5	2479.4	1.7	1.7	
Rayners Creek	Rayners Creek	34	582.6	6.4	6.4	
Rayners Pond	Rayners Pond		350.2			no data
Rollo Bay	Rollo Bay	34	2094.8	3.1	3.1	
Round Pond	Round Pond	13	1214.3	2.7	2.7	
Savage Harbour	Savage Harbour	65	2772.6	2.9	2.9	

Drinking Water Nitrate Summary Data (2017 -2021) - Used for Avg. GW Nitrate Concentration

Watershed	Subwatershed	# of Samples	Size (ha)	Avg. Conc. Sub-WS (mg/l)	Avg. Conc. WS (mg/l)	Note
Schooner Creek	Schooner Creek	9	2295.1	4.0	4.0	
Sheep River	Sheep River	16	2924.3	2.4	2.4	
Shipyard River	Shipyard River	31	1204.6	5.8	5.8	
Skidders Pond	Skidders Pond	4	1022.3	1.6	1.6	
Souris River	Souris River	60	5251	3.8	3.8	
South River	South River	71	2022.2	1.6	1.6	
Southwest River	Durant Creek	4	660.3	4.9		
Southwest River	Harding Creek	36	925.8	3.7		
Southwest River	Long River	15	733.6	5.6		
Southwest River	Macintyres Creek	13	683.6	4.2		
Southwest River	Paynters Creek	9	976.3	3.4		
Southwest River	Southwest River	51	2356.8	4.1		
Southwest River	Sutherland Creek	1	380.8	5.7		< 3 samples
Southwest River	Tuplin Creek	34	753.9	4.4	4.3	
St. Chrysostome	St. Chrysostome	5	1055.8	2.3	2.3	
St. Peters Bay	Marie River	6	2681.7	5.0		
St. Peters Bay	Midgell River	15	6220.5	3.9		
St. Peters Bay	St. Peters River	65	4621.7	3.8	4.1	
St. Philip	St. Philip	11	381.2	3.6	3.6	
Stewarts Creek	Stewarts Creek	7	1463.8	5.4	5.4	
Sturgeon River	Albion	9	303.8	1.5		
Sturgeon River	Sturgeon River	37	6303	2.5		
Sturgeon River	Wight Point	1	128.3	0.5	2.5	< 3 samples
Thompson Creek	Thompson Creek	12	1467.8	2.8	2.8	
Tignish River	Tignish River	123	4275.4	2.8	2.8	
Tracadie Bay	Black River (Donaldston)	13	958.7	3.5		
Tracadie Bay	Kellys Point	22	97.8	1.4		
Tracadie Bay	Pipers Creek	56	1939.5	1.5	2.1	
Trout/Bideford River	Bideford River	50	3365.6	1.1		
Trout/Bideford River	Trout River (Tyne Valley)	76	5139.3	2.5	1.9	
Trout/Foxley River	Foxley River	8	4152.1	0.5		
Trout/Foxley River	Trout River (Roxbury)	206	10813.7	5.1	3.8	
Trout/Stanley River	Founds River	45	2660.6	4.4		
Trout/Stanley River	Granville Creek	26	5168.2	2.5		
Trout/Stanley River	Trout River (Millvale)	80	1392.9	2.1	3.0	
Tryon River	Tryon River	48	5248.6	4.8	4.8	
Waites Creek	Waites Creek	20	458.6	6.9	6.9	
West River	Churchill	13	849.7	3.1		
West River	Clyde River	91	4204.5	3.1		
West River	Fairview	82	1869.2	2.9		
West River	Hyde Creek	64	2013.9	3.8		
West River	Long Creek	25	895.1	3.2		
West River	Macfaydens Creek	6	399.5	1.0		
West River	Maclaughlins Creek	7	419.3	1.5		

Drinking Water Nitrate Summary Data (2017 -2021) - Used for Avg. GW Nitrate Concentration

Watershed	Subwatershed	# of Samples	Size (ha)	Avg. Conc. Sub-WS (mg/l)	Avg. Conc. WS (mg/l)	Note
West River	Macleods Creek	19	179.1	3.4		
West River	Mcphee Creek	14	287.1	2.7		
West River	West River	134	11342.2	2.8	2.9	
Westmorland River	Westmorland River	126	4460.5	4.1	4.1	
Wheatley River	Cymbria	11	335.2	1.1		
Wheatley River	Oyster Bed Bridge	9	61.6	2.2		
Wheatley River	Wheatley River	91	5971.8	3.7	3.5	
Whites Cove	Whites Cove	2	462.4	0.4	0.4	< 3 samples
Wilmot River	Schurmans Point	17	84.8	6.0		
Wilmot River	Wilmot River	148	8291.4	5.5	5.5	
Winter River	Winter River	1547	7053.5	2.8	2.8	

Summary of Temperature Logger Data reviewed in the Watershed Water Quality Report Cards - 2022

Watershed	Site	Lat	Long	Year	# Measurements	# DAYS	Count (measurements)		Daily Maximums (days)		Daily Means (Days)		MWMT	
							> 20	> 25	> 20	> 25	> 20	> 25	> 20	> 25
Dunk River	Site 14			2020	744	62	0	0	0	0	0	0	0	0
Dunk River	Site 15	46.31301	-63.46	2021	744	62	0	0	0	0	0	0	0	0
Dunk River	Site 15			2020	744	62	0	0	0	0	0	0	0	0
Dunk River	Site 14, 15 mixed	46.3128	-63.463	2021	744	62	0	0	0	0	0	0	0	0
Dunk River	Site 14, 15 mixed			2020	744	62	0	0	0	0	0	0	0	0
Dunk River	Wrights Mill Road	46.32233	-63.6237	2021	744	62	0	0	0	0	0	0	0	0
Dunk River	Wrights Mill Road			2020	744	62	0	0	0	0	0	0	0	0
Dunk River	Wrights Mill Road			2019	744	62	0	0	0	0	0	0	0	0
Dunk River	Wrights Mill Road			2018	744	62	0	0	0	0	0	0	0	0
Dunk River	Wrights Mill Road			2017	744	62	0	0	0	0	0	0	0	0
Flat River	FRHugh-08	46.01659	-62.851	2021	1488	62	0	0	0	0	0	0	0	0
Fortune River	Fortune	46.3251	-62.4394	2016	1307	55	156	0	27	0	0	0	24	0
Hay River	Hay River	46.45693	-62.3661	2017	264	11	0	0	0	0	0	0	0	0
Hay River	Hay River	46.45693	-62.3661	2016	2976	62	0	0	0	0	0	0	0	0
Hay River	Hay River #2 (Northside Rd)	46.45595	-62.3673	2019	1488	62	130	15	38	14	1	0	47	5
Hay River	Hay River #3 (west branch, at fork)	46.44914	-62.3664	2019	1488	62	0	0	0	0	0	0	0	0
Hay River	Hay River #5 (upper east branch)	46.44241	-62.3434	2019	1488	62	0	0	0	0	0	0	0	0
Hay River	Hay River #6 (extension, upper west branch)	46.42572	-62.3634	2019	1488	62	0	0	0	0	0	0	0	0
Hillsborough River	KP1	46.2155	-63.0996	2021	2584	54	1	1	1	1	0	0	0	0
Hillsborough River	KP1	46.2155	-63.0996	2019	2617	56	6	0	6	0	0	0	0	0
Hillsborough River	KP1	46.2155	-63.0996	2018	1350	56.25	16	4	3	1	1	0	1	0
Hillsborough River	CC-Cal	46.3238	-62.879	2020	2977	62	46	0	5	0	0	0	0	0
Hillsborough River	CC-Cal	46.3238	-62.879	2019	1845	38	0	0	0	0	0	0	0	0
Hillsborough River	CC-Main	46.3237	-62.8791	2019	1845	38	107	0	10	0	0	0	8	0
Hillsborough River	CC-Main	46.3237	-62.8791	2018	1223	25.47917	266	0	17	0	5	0	11	0
Hillsborough River	HR-Main			2020	606	13	0	0	0	0	0	0	0	0
Hillsborough River	PR-East	46.3091	-62.829	2020	2577	54	0	0	0	0	0	0	0	0
Hillsborough River	PR-East	46.3091	-62.829	2019	1801	38	0	0	0	0	0	0	0	0
Hillsborough River	PR-West	46.3094	-62.8294	2020	2576	54	4	0	1	0	0	0	0	0
Hillsborough River	PR-West	46.3094	-62.8294	2019	1801	38	0	0	0	0	0	0	0	0
Hunter/Clyde River	Campbell's Bridge	46.39447	-63.3432	2021	5952	62	1141	0	20	0	12	0	22	0
Hunter/Clyde River	Campbells_m			2020	5072	54	866	0	15	0	8	0	9	0
Hunter/Clyde River	Clyde	46.34689	-63.3668	2021	5952	62	0	0	0	0	0	0	0	0
Hunter/Clyde River	Clyde_m			2020	5825	62	0	0	0	0	0	0	0	0
Hunter/Clyde River	Hopedale	46.34341	-63.3628	2021	5952	62	0	0	0	0	0	0	0	0
Hunter/Clyde River	Hopedale_m			2020	5824	62	0	0	0	0	0	0	0	0
Hunter/Clyde River	Johnson	46.37206	-63.37	2021	5952	62	985	34	45	3	5	0	37	0
Hunter/Clyde River	Johnson_m			2020	5827	62	189	0	14	0	0	0	9	0
Hunter/Clyde River	Rosewood	46.3524	-63.3484	2021	5952	62	0	0	0	0	0	0	0	0
Hunter/Clyde River	Rosewood_m			2020	5823	62	0	0	0	0	0	0	0	0
Hunter/Clyde River	Route 13	46.36017	-63.346	2021	5952	62	0	0	0	0	0	0	0	0
Hunter/Clyde River	RTE 13_m			2020	5831	62	22	0	3	0	0	0	0	0
Montague/Valleyfield	HBMTR01	46.14848	-62.6979	2021	2976	62	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR01	46.14848	-62.6979	2018	2976	62	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR02	46.1559	-62.7262	2020	2976	61	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR02	46.1559	-62.7262	2020	2906	61	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR02	46.1559	-62.7262	2018	2973	62	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR03	46.16156	-62.7392	2020	2898	61	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR03	46.16156	-62.7392	2018	2976	62	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR04	46.15418	-62.7481	2021	2976	62	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR04	46.15418	-62.7481	2018	2976	62	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR05	46.14029	-62.7703	2020	2906	61	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR05	46.14029	-62.7703	2018	2976	62	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR06	46.13136	-62.7833	2021	2976	62	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR06	46.13136	-62.7833	2018	2976	62	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBMTR08	46.11967	-62.7311	2020	2903	61	922	0	34	0	19	0	34	0
Montague/Valleyfield	HBMTR08	46.11967	-62.7311	2018	2976	62	1256	0	44	0	25	0	37	0
Montague/Valleyfield	HBMTR09	-62.7318	46.11898	2020	2903	61	929	0	34	0	20	0	34	0
Montague/Valleyfield	HBVFR02	46.11792	-62.7049	2018	1421	30	40	0	5	0	0	0	1	0
Montague/Valleyfield	HBVFR03	46.11748	-62.7036	2018	2976	62	0	0	0	0	0	0	0	0
Montague/Valleyfield	HBVFR04	46.11792	-62.7049	2018	2976	62	711	0	40	0	13	0	39	0
Montague/Valleyfield	HBVFR05	46.11137	-62.7271	2020	2853	60	923	80	46	14	25	0	51	8

Summary of Temperature Logger Data reviewed in the Watershed Water Quality Report Cards - 2022

Watershed	Site	Lat	Long	Year	# Measurements	# DAYS	Count (measurements)		Daily Maximums (days)		Daily Means (Days)		MWMT	
							> 20	> 25	> 20	> 25	> 20	> 25	> 20	> 25
Montague/Valleyfield	HBVFR05	46.11137	-62.7271	2018	2976	62	1070	32	53	7	22	0	53	1
Montague/Valleyfield	HBVFR06	46.08824	-62.7373	2018	2976	62	2069	68	56	6	46	0	56	5
Montague/Valleyfield	HBVFR07	46.0881	-62.7615	2018	2976	62	0	0	0	0	0	0	0	0
Murray River	HBMUR01	46.02691	-62.6644	2021	1488	62	0	0	0	0	0	0	0	0
Murray River	HBMUR02	46.0323	-62.6948	2021	1488	62	0	0	0	0	0	0	0	0
Murray River	HBMUR03	46.04863	-62.6521	2021	1488	62	0	0	0	0	0	0	0	0
Naufage River	Naufage River	46.44962	-62.4243	2017	1355	51	623	4	39	0	25	0	32	0
Naufage River	Naufage River	46.44962	-62.4243	2016	1307		159	75	11	9	7	1	10	8
North Lake Creek	10641888	46.43%	-62.16%	2017	264	11	0	0	0	0	0	0	0	0
North Lake Creek	10641888	46.43%	-62.16%	2016	2045	43	0	0	0	0	0	0	0	0
North River	C2	46.30000	-63.2017	2021	370	62	0	0	0	0	0	0	0	0
North River	C1	46.32361	-63.1878	2021	372	62	5	1	3	1	0	0	2	0
North River	N	46.30639	-63.2317	2021	372	62	0	0	0	0	0	0	0	0
Orwell /Vernon River	SR	46.19586	-62.89837	2020	363	8	0	0	0	0	0	0	0	0
Orwell /Vernon River	SR	46.19586	-62.8984	2019	788	17	15	0	2	0	0	0	0	0
Orwell /Vernon River	VR-GC	46.2013	-62.8231	2020	2977	62	79	0	9	0	5	0	0	0
Orwell /Vernon River	VR-GC	46.2013	-62.8231	2019	788	17	9	0	1	0	0	0	0	0
Orwell /Vernon River	VR-Main	46.21358	-62.8053	2020	2976	62	1543	43	44	6	35	0	46	0
Orwell /Vernon River	VR-Main	46.21358	-62.8053	2019	788	17	0	0	0	0	0	0	0	0
Pinette River	PRMac-01	46.08024	-62.8761	2021	1488	62	2	0	1	0	0	0	0	0
Pinette River	PRTwins-04	46.06096	-62.8824	2021	1488	62	46	0	25	0	0	0	21	0
Pinette River	PRRose-03	46.03893	-62.873	2021	1488	62	0	0	0	0	0	0	0	0
Priest Pond Creek	Priest Pond	46.46843	-62.21216	2017	264.00	11	0	0	0	0	0	0	0	0
Priest Pond Creek	Priest Pond	46.46843	-62.2122	2016	2614	62	0	0	0	0	0	0	0	0
Souris River	10943502	46.40007	-62.2788	2016	289	12,04167	228	109	13	13	13	3	7	7
Sturgeon River	HBSTR02	46.11022	-62.6247	2021	2976	62	708	13	42	2	7	0	42	0
Sturgeon River	HBSTR02	46.11022	-62.6247	2018	2976	62	1096	41	55	7	22	0	56	0
Sturgeon River	HBSTR03	46.10595	-62.6266	2021	2976	62	0	0	0	0	0	0	0	0
Sturgeon River	HBSTR04	46.10919	-62.6365	2018	2976	62	0	0	0	0	0	0	0	0
Tignish River	Arsenault's Pond - Lookout			2020	1490	62	611	33	45	9	25	0	44	1
Tignish River	Arsenault's Pond - Upstream			2020	312	13	0	0	0	0	0	0	0	0
Trout River - Millvale	TREC-45	46.42622	-63.47	2021	1488	62	0	0	0	0	0	0	0	0
Trout River - Millvale	TREC-46	46.42309	-63.4787	2021	1488	62	0	0	0	0	0	0	0	0
Trout River - Millvale	TREC-47	46.41013	-63.4224	2021	1488	62	0	0	0	0	0	0	0	0
Trout River - Millvale	TREC-48	46.40342	-63.4144	2021	1488	62	0	0	0	0	0	0	0	0
Tracadie Bay	BEA	46.38572	-62.9725	2021	1497	62	20	0	4	0	0	0	0	0
Tracadie Bay	BEA			2020	1490	62	72	0	12	0	0	0	5	0
Tracadie Bay	BEA	46.38572	-62.9725	2019	1492	62	4	0	1	0	0	0	0	0
Tracadie Bay	BEA	46.38572	-62.9725	2018	1850	62	50	0	12	0	0	0	0	0
Tracadie Bay	BEA 2016-2017	46.38605	-62.9735	2017	1488	62	29	0	9	0	0	0	0	0
Tracadie Bay	BLRiv-TL	46.3552	-62.9993	2018	1488	62	0	0	0	0	0	0	0	0
Tracadie Bay	BLRiv-TL	46.3552	-62.9993	2017	1488	62	0	0	0	0	0	0	0	0
Tracadie Bay	PIP-TL	46.377	-62.9725	2018	1488	62	0	0	0	0	0	0	0	0
West River	WR-bolger park rd	46.23111	-63.35	2019	496	62	0	0	0	0	0	0	0	0
West River	WR-carraghers	46.285	-63.3486	2019	496	62	0	0	0	0	0	0	0	0
West River	WR-cudmores	46.27389	-63.3789	2019	496	62	0	0	0	0	0	0	0	0
West River	WR-elliott river rd	46.25472	-63.3544	2019	496	62	0	0	0	0	0	0	0	0
West River	WR-foot bridge	46.205	-63.3519	2019	496	62	0	0	0	0	0	0	0	0
West River	WR-rte 13	46.28417	-63.4075	2019	496	62	0	0	0	0	0	0	0	0
Wilmot River	Arsenault's Pond	46.4006	-63.6282	2021	744	62	113	3	36	3	4	0	34	0
Wilmot River	Arsenault's Pond			2020	241	21	81	0	13	0	7	0	10	0
Wilmot River	Arsenault's Pond			2019	744	62	461	3	56	2	43	0	56	0
Wilmot River	Arsenault's Pond			2018	744	62	2	0	1	0	0	0	0	0
Wilmot River	Arsenault's Pond			2017	744	62	107	1	37	1	1	0	36	0

2010 Landuseby Area and Percentage

Watershed	Area (Hectares)					Area (%)				
	FOR	AGR	DEV	WET	SAND DUNE	FOR%	AGR%	DEV%	WET%	SAND DUNE%
Augustine Cove	231.5	484.5	45.3	11.1	0.8	29.9%	62.7%	5.9%	1.4%	0.1%
Bains Creek	742.0	482.8	79.3	66.3	0.5	54.1%	35.2%	5.8%	4.8%	0.0%
Baltic River	290.9	1999.4	255.7	34.6	66.3	11.0%	75.5%	9.7%	1.3%	2.5%
Barbara Weit River	363.0	1290.9	344.5	83.1	0.5	17.4%	62.0%	16.5%	4.0%	0.0%
Bear River	1423.4	185.0	48.3	77.0	1.5	82.0%	10.7%	2.8%	4.4%	0.1%
Belle River	2266.4	671.1	262.9	99.8	1.7	68.6%	20.3%	8.0%	3.0%	0.1%
Bentick Cove	474.6	2025.9	590.6	186.7	4.6	14.5%	61.7%	18.0%	5.7%	0.1%
Big Pierre Jacques	1447.8	1790.3	96.7	114.0	17.0	41.8%	51.7%	2.8%	3.3%	0.5%
Black Marsh	308.7	277.7	22.3	80.3	12.5	44.0%	39.6%	3.2%	11.4%	1.8%
Black Pond	759.8	516.8	69.2	60.4	46.8	52.3%	35.6%	4.8%	4.2%	3.2%
Black Pond Brook	1670.7	310.9	100.1	74.8	2.2	77.4%	14.4%	4.6%	3.5%	0.1%
Blackett's Creek	823.4	211.0	48.7	124.0	2.1	68.1%	17.5%	4.0%	10.3%	0.2%
Boughton River	5118.6	3077.6	380.3	790.3	7.9	54.6%	32.8%	4.1%	8.4%	0.1%
Brae River	805.9	741.5	62.7	141.8	3.2	45.9%	42.2%	3.6%	8.1%	0.2%
Bristol Creek	2444.9	1249.1	299.3	376.9	77.3	55.0%	28.1%	6.7%	8.5%	1.7%
Brooks River	1282.1	332.9	175.5	212.0	0.0	64.0%	16.6%	8.8%	10.6%	0.0%
Brown's Creek	143.5	256.6	28.1	14.3	1.1	32.4%	57.8%	6.3%	3.2%	0.2%
Brudenell River	2233.5	2490.1	662.0	187.2	2.7	40.1%	44.7%	11.9%	3.4%	0.0%
Campbellton	389.4	664.3	38.3	27.5	0.0	34.8%	59.3%	3.4%	2.5%	0.0%
Cape Kildare	534.5	185.9	48.3	14.8	0.0	68.2%	23.7%	6.2%	1.9%	0.0%
Cape Traverse	456.2	1147.0	155.0	72.2	3.7	24.9%	62.5%	8.5%	3.9%	0.2%
Cardigan River	5285.6	1943.8	580.5	423.2	9.6	64.1%	23.6%	7.0%	5.1%	0.1%
Chapel Creek	206.1	820.4	96.6	18.0	0.0	18.1%	71.9%	8.5%	1.6%	0.0%
Cousins' Pond	463.2	805.4	68.7	39.4	2.2	33.6%	58.4%	5.0%	2.9%	0.2%
Covehead/Brackley Bay	2353.7	3693.4	780.4	210.7	111.3	32.9%	51.7%	10.9%	2.9%	1.6%
Cow Creek	1829.8	194.7	58.9	210.6	0.0	79.8%	8.5%	2.6%	9.2%	0.0%
Cross River	3715.5	526.4	98.7	162.6	1.3	82.5%	11.7%	2.2%	3.6%	0.0%
Crossman's Brook	128.0	349.2	26.8	4.0	0.4	25.2%	68.7%	5.3%	0.8%	0.1%
Dalton's Brook	357.0	364.4	12.8	15.8	0.0	47.6%	48.6%	1.7%	2.1%	0.0%
Deroche Pond	1382.5	702.1	51.9	507.9	325.1	46.6%	23.6%	1.7%	17.1%	10.9%
DeSable River	1906.5	2041.0	181.4	28.6	1.1	45.8%	49.1%	4.4%	0.7%	0.0%
Dunk River	4957.9	14595.1	1255.9	535.8	0.0	23.2%	68.4%	5.9%	2.5%	0.0%
East Lake Creek	1059.2	433.1	57.9	87.5	42.9	63.0%	25.8%	3.4%	5.2%	2.6%
Enmore River	3162.4	651.7	187.7	570.2	0.8	69.2%	14.3%	4.1%	12.5%	0.0%
Flat River	2268.5	602.9	123.1	30.4	0.0	75.0%	19.9%	4.1%	1.0%	0.0%
Foley's Pond	521.6	609.6	66.0	46.6	0.8	41.9%	49.0%	5.3%	3.7%	0.1%
Fortune River	4718.0	1665.7	275.1	1003.5	7.6	61.5%	21.7%	3.6%	13.1%	0.1%
Fox River	747.0	203.3	80.0	77.7	1.5	67.3%	18.3%	7.2%	7.0%	0.1%
Freeland Creek	572.2	221.1	90.2	65.4	0.0	60.3%	23.3%	9.5%	6.9%	0.0%
French River	72.6	490.2	112.2	7.4	0.0	10.6%	71.8%	16.4%	1.1%	0.0%
Goose River	761.0	98.2	18.3	129.3	0.0	75.6%	9.7%	1.8%	12.8%	0.0%
Grahams Creek	143.4	203.9	89.9	9.5	86.7	26.9%	38.2%	16.9%	1.8%	16.2%
Grand River	6272.3	4883.1	791.3	925.5	5.8	48.7%	37.9%	6.1%	7.2%	0.0%
Greek River	2550.6	669.8	242.5	165.8	0.4	70.3%	18.5%	6.7%	4.6%	0.0%
Haldimand River	1660.7	338.2	83.9	243.8	7.0	71.2%	14.5%	3.6%	10.4%	0.3%
Hay River	2018.9	204.3	64.8	108.3	0.0	84.2%	8.5%	2.7%	4.5%	0.0%
Hebron	633.8	446.3	42.5	75.6	29.4	51.6%	36.4%	3.5%	6.2%	2.4%
Hillsborough River	13579.1	14169.1	3928.9	2423.3	0.3	39.8%	41.6%	11.5%	7.1%	0.0%
Hope River	1351.7	1477.1	287.7	22.2	0.9	43.1%	47.0%	9.2%	0.7%	0.0%
Horne's Creek	244.3	782.1	147.9	17.3	0.0	20.5%	65.6%	12.4%	1.5%	0.0%
Hunter River	2987.8	4934.3	924.7	80.9	18.2	33.4%	55.2%	10.3%	0.9%	0.2%
Indian River	498.6	1799.9	200.6	85.4	0.2	19.3%	69.6%	7.8%	3.3%	0.0%
Jacques River	1513.2	933.1	197.7	143.3	0.3	54.3%	33.5%	7.1%	5.1%	0.0%
Kildare	1712.3	3467.8	357.1	106.5	85.1	29.9%	60.5%	6.2%	1.9%	1.5%
Little Harbour	325.0	365.9	57.9	30.2	7.0	41.3%	46.5%	7.4%	3.8%	0.9%
Little Miminegash River	1631.9	837.9	72.7	119.8	2.1	61.2%	31.4%	2.7%	4.5%	0.1%
Little Pierre Jacques	1339.8	1148.1	73.7	111.7	0.0	50.1%	42.9%	2.8%	4.2%	0.0%
Little Tignish River	765.8	1132.3	173.4	80.2	11.4	35.4%	52.3%	8.0%	3.7%	0.5%
Llewellyns Creek	906.0	380.3	57.1	47.1	0.6	65.1%	27.3%	4.1%	3.4%	0.0%
Lower New Annan	41.7	126.6	42.5	16.2		18.4%	55.8%	18.7%	7.2%	0.0%
Lukes Creek	31.3	167.0	52.5	7.1	36.7	10.6%	56.7%	17.8%	2.4%	12.5%
Mackies Pond	104.0	288.7	49.8	17.7	0.0	22.6%	62.7%	10.8%	3.8%	0.0%
MacLaurins Creek	560.1	279.0	52.0	20.2	0.2	61.4%	30.6%	5.7%	2.2%	0.0%
MacWilliams Brook	280.3	710.2	34.6	21.9	1.2	26.7%	67.8%	3.3%	2.1%	0.1%
Mill Creek	180.1	626.6	39.7	22.8	0.2	20.7%	72.1%	4.6%	2.6%	0.0%
Mill River	5994.5	6066.3	860.7	523.3	1.2	44.6%	45.1%	6.4%	3.9%	0.0%
Miminegash River	4083.1	1190.9	286.7	256.7	5.3	70.1%	20.5%	4.9%	4.4%	0.1%
Montague River	10558.1	7209.1	1352.6	487.6	1.8	53.8%	36.8%	6.9%	2.5%	0.0%

Watersheds highlighted in blue are made up of one or more subwatersheds

2010 Landuseby Area and Percentage

Watershed	Area (Hectares)					Area (%)				
	FOR	AGR	DEV	WET	SAND DUNE	FOR%	AGR%	DEV%	WET%	SAND DUNE%
Morell River	9930.7	5481.1	823.8	1312.2	1.0	56.6%	31.2%	4.7%	7.5%	0.0%
Murray River	4596.2	1553.3	517.0	338.8	8.1	65.5%	22.1%	7.4%	4.8%	0.1%
Nail Head	161.5	240.5	69.9	44.9	5.1	30.9%	46.1%	13.4%	8.6%	1.0%
Nail Pond	604.7	519.7	144.2	227.0	19.3	39.9%	34.3%	9.5%	15.0%	1.3%
Naufrage River	3229.0	561.2	170.3	370.6	13.6	74.3%	12.9%	3.9%	8.5%	0.3%
Nicolle Point	90.6	6.3	10.2	15.5	1.5	73.0%	5.1%	8.2%	12.5%	1.2%
Norris Pond	243.2	354.2	85.3	16.2	0.0	34.8%	50.7%	12.2%	2.3%	0.0%
North Lake	3547.9	754.7	144.5	304.8	0.2	74.7%	15.9%	3.0%	6.4%	0.0%
North River	1696.9	5884.3	1976.4	159.5	0.3	17.5%	60.6%	20.3%	1.6%	0.0%
Orwell/Vernon River	4606.0	6629.1	630.7	756.4	0.5	36.5%	52.5%	5.0%	6.0%	0.0%
Ox/Sheep River	1694.3	964.6	138.6	123.3	0.4	58.0%	33.0%	4.7%	4.2%	0.0%
Percival	3529.2	346.7	91.2	981.5	17.6	71.1%	7.0%	1.8%	19.8%	0.4%
Pinette River	3294.0	1688.8	268.2	36.7	0.0	62.3%	31.9%	5.1%	0.7%	0.0%
Platte River	99.3	919.5	369.5	105.8	5.4	6.6%	61.3%	24.6%	7.1%	0.4%
Pollard Brook	130.7	189.6	23.1	2.2	0.0	37.8%	54.9%	6.7%	0.6%	0.0%
Prevost Cove	57.4	241.2	19.0	10.3	1.4	17.4%	73.3%	5.8%	3.1%	0.4%
Priest Pond Creek	2080.5	279.2	49.2	60.3	10.2	83.9%	11.3%	2.0%	2.4%	0.4%
Rayners Creek	49.5	449.4	72.5	11.0	0.6	8.5%	77.1%	12.4%	1.9%	0.1%
Rayners Pond	280.5	27.4	8.6	23.5	8.9	80.4%	7.9%	2.5%	6.7%	2.5%
Rollo Bay	865.4	969.8	214.3	40.0	5.2	41.3%	46.3%	10.2%	1.9%	0.2%
Round Pond	594.5	451.0	91.0	72.9	6.4	48.9%	37.1%	7.5%	6.0%	0.5%
Savage Harbour	1480.5	832.3	212.2	116.3	109.1	53.8%	30.3%	7.7%	4.2%	4.0%
Schooner Creek	1352.6	564.6	43.5	276.3	58.5	58.9%	24.6%	1.9%	12.0%	2.5%
Shipyard River	156.8	925.6	93.4	27.0	0.0	13.0%	76.9%	7.8%	2.2%	0.0%
Skinner's Pond	445.8	482.1	41.2	20.7	15.5	44.3%	48.0%	4.1%	2.1%	1.5%
Souris River	2419.6	2207.1	449.4	152.8	11.6	46.2%	42.1%	8.6%	2.9%	0.2%
South River	1086.3	513.4	185.1	234.6	2.4	53.7%	25.4%	9.2%	11.6%	0.1%
Southwest River	1297.8	5357.8	656.6	112.8	0.4	17.5%	72.2%	8.8%	1.5%	0.0%
St. Chrystostome	659.5	241.0	51.6	100.1	2.9	62.5%	22.8%	4.9%	9.5%	0.3%
St. Peters Bay	7521.1	4495.0	522.5	1145.4	11.9	54.9%	32.8%	3.8%	8.4%	0.1%
St. Philip Shore	106.5	203.9	53.6	10.7	2.9	28.2%	54.0%	14.2%	2.8%	0.8%
Stewarts Creek	803.0	496.1	63.9	92.6	1.5	55.1%	34.0%	4.4%	6.4%	0.1%
Sturgeon River	4131.1	1776.4	257.8	137.7		65.5%	28.2%	4.1%	2.2%	0.0%
Thompson Creek	1043.0	295.4	66.8	57.2	3.3	71.2%	20.2%	4.6%	3.9%	0.2%
Tignish River	2016.6	1499.8	503.1	199.7	15.5	47.6%	35.4%	11.9%	4.7%	0.4%
Tracadie Bay	1476.1	1099.1	215.3	203.7	1.9	49.3%	36.7%	7.2%	6.8%	0.1%
Trout Bideford	4572.4	2625.7	530.0	774.2	1.7	53.8%	30.9%	6.2%	9.1%	0.0%
Trout Foxley	7619.9	4990.5	760.6	1538.5	0.9	51.1%	33.5%	5.1%	10.3%	0.0%
Trout Stanley	3993.4	4454.8	690.9	95.1	1.6	43.2%	48.2%	7.5%	1.0%	0.0%
Tryon River	1328.7	3507.2	227.8	140.1	1.2	25.5%	67.4%	4.4%	2.7%	0.0%
Waites Creek	24.7	353.9	37.3	40.4	3.0	5.4%	77.0%	8.1%	8.8%	0.7%
West River	8713.6	11389.0	1995.8	229.9	0.2	39.0%	51.0%	8.9%	1.0%	0.0%
Westmorland River	1653.3	2442.4	300.3	39.1	0.0	37.3%	55.1%	6.8%	0.9%	0.0%
Wheatley River	1437.5	4395.0	453.7	77.7	0.0	22.6%	69.1%	7.1%	1.2%	0.0%
Whites Cove	146.9	278.4	28.2	7.9	0.0	31.8%	60.3%	6.1%	1.7%	0.0%
Wilmot River	976.1	6502.3	676.9	222.5		11.7%	77.6%	8.1%	2.7%	0.0%
Winter River	2984.8	3021.5	791.4	253.4	0.3	42.3%	42.8%	11.2%	3.6%	0.0%

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