

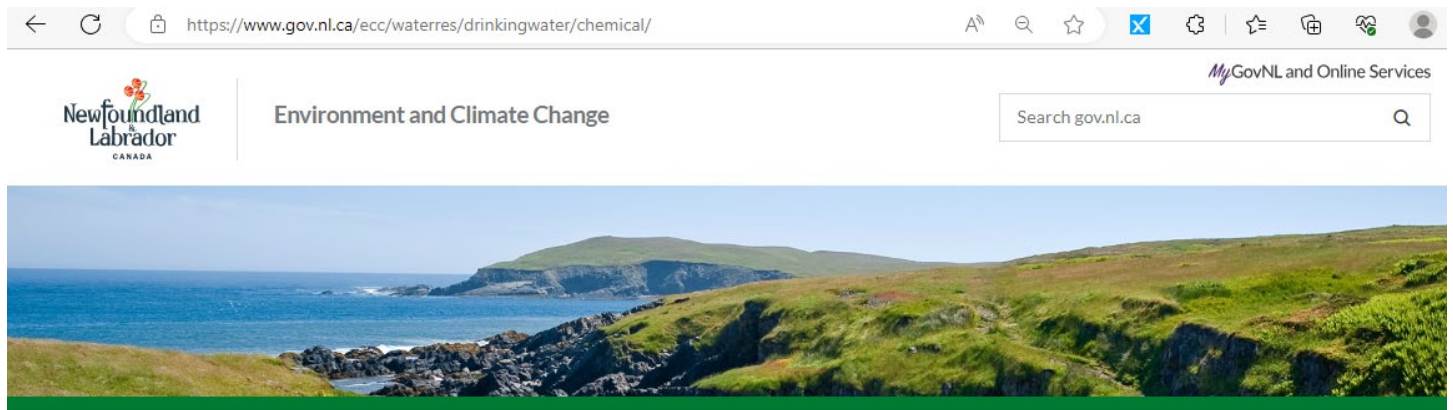
Where Do I Find My Community's Most Recent Drinking Water Quality Data?

A community's most recent seasonal drinking water quality data can be found here:

Link: <https://www.gov.nl.ca/ecc/waterres/drinkingwater/chemical/>

Click on the parameters of interest (e.g. source water quality) and the link will take you to a report listing all communities with public drinking water systems that were sampled for that season. Scroll down until you find your community and review the drinking water data available for the season.

Note: the large volume of water quality data collected undergoes a stringent quality assurance/quality control (QA/QC) process before it can be compiled, analyzed, and reported to the public. The WRMD strives to report the data in an open and timely manner (general turn-around time from the end of the sampling season to when the data is online is less than six months).



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Drinking Water Quality Data

The Department of Environment and Climate Change in partnership with municipal governments monitors source and tap water quality of public water supplies on a regular basis. The collected data is used to ensure compliance with the "Guidelines for Drinking Water Quality in Newfoundland and Labrador" and to take appropriate measures to address emerging drinking water quality issues. The data is provided to the public on a regular basis through this web page.

When Was My Community Last Sampled? Refer to the Chemical Drinking Water Monitoring Schedule.

Where Do I Find My Community's Historical Data? Refer to the Newfoundland and Labrador Water Resources Portal.

Fall 2022

- [Fall 2022 – Source Water – Physical Parameters and Major Ions](#)
- [Fall 2022 – Source Water – Nutrients and Metals](#)
- [Fall 2022 – Source Water – Additional Parameters](#)
- [Fall 2022 – Tap Water – Physical Parameters and Major Ions](#)
- [Fall 2022 – Tap Water – Nutrients and Metals](#)
- [Fall 2022 – Tap Water – Additional Parameters](#)
- [Fall 2022 – Tap Water – THM Summary](#)
- [Fall 2022 – Tap Water – HAA Summary](#)

Click these links to access either the source water quality or the tap water quality data for the most recent sampling season.

The next page of this document has an example set of results for tap water – nutrients and metals.

Tap Water Quality for Public Water Supplies in Newfoundland and Labrador Nutrients and Metals

Served Area(s)	Source Name	Sample Date	Ammonia mg/L	DOC mg/L	Nitrate(ite) mg/L	Kjeldahl Nitrogen mg/L	Total Phosphorus mg/L	Aluminum mg/L	Antimony mg/L	Arsenic mg/L	Barium mg/L	Cadmium mg/L	Chromium mg/L	Copper mg/L	Iron mg/L	Lead mg/L	Magnesium mg/L	Manganese mg/L	Mercury mg/L	Nickel mg/L	Selenium mg/L	Uranium mg/L	Zinc mg/L		
Guidelines for Canadian Drinking Water Quality			Aesthetic (A) or Contaminant (C) Parameter																						
			10																						
Anchor Point																									
Anchor Point	Well Cove Brook	Nov 02, 2022	0.052	6.8	0.077	0.220	LTD	0.009	LTD	LTD	0.005	0.00001	LTD	0.001	0.061	LTD	15.000	0.003	LTD	LTD	LTD	0.0001	LTD		
Appleton																									
Appleton (+Glenwood)	Gander Lake (The Outflow)	Nov 09, 2022	LTD	6.6	0.100	0.520	LTD	0.093	LTD	LTD	0.001	LTD	LTD	0.340	0.098	0.001	0.660	0.023	LTD	LTD	LTD	LTD	0.016		
Aquaforte																									
Aquaforte	Davies Pond	Dec 01, 2022	0.054	11.0	LTD	0.220	0.008	0.290	LTD	LTD	0.003	0.00001	LTD	0.060	0.320	LTD	0.680	0.013	LTD	LTD	LTD	LTD	0.009		
Arnold's Cove																									
Arnold's Cove	Steve's Pond (2 Intakes)	Nov 28, 2022	LTD	6.4	LTD	0.170	LTD	0.110	LTD	LTD	0.003	LTD	LTD	0.160	0.170	0.003	0.540	0.030	LTD	LTD	LTD	LTD	0.011		
Avondale																									
Avondale	Lees Pond	Dec 08, 2022	0.057	5.1	0.078	0.180	LTD	0.048	LTD	LTD	0.004	LTD	0.00110	0.004	0.086	LTD	0.550	0.012	LTD	LTD	LTD	LTD	0.008		
Baie Verte																									
Baie Verte	Southern Arm Pond	Nov 23, 2022	LTD	6.9	0.056	LTD	LTD	0.110	LTD	LTD	0.003	LTD	LTD	0.380	0.056	0.003	0.580	0.002	LTD	LTD	LTD	LTD	0.008		
Baine Harbour																									
Baine Harbour	Baine Harbour Pond	Nov 09, 2022	LTD	13.0	LTD	0.170	0.005	0.260	LTD	LTD	0.006	LTD	LTD	LTD	0.240	LTD	0.590	0.006	LTD	LTD	LTD	LTD	LTD		
Bartlett's Harbour																									
Bartlett's Harbour	Long Pond (same as Castors River North)	Nov 03, 2022	0.052	6.0	LTD	0.160	0.008	0.067	LTD	LTD	0.005	LTD	LTD	0.038	0.270	0.004	13.000	0.037	LTD	LTD	LTD	LTD	0.011		
Bay L'Argent																									
Bay L'Argent	Sugarloaf Hill Pond	Nov 07, 2022	0.071	13.0	LTD	LTD	0.007	0.270	LTD	LTD	0.003	LTD	LTD	0.067	0.240	0.001	0.750	0.014	LTD	LTD	LTD	LTD	0.010		
Bay Roberts																									
Bay Roberts	Rocky Pond	Nov 01, 2022	LTD	2.2	LTD	LTD	LTD	0.012	LTD	LTD	0.001	LTD	LTD	0.180	LTD	0.001	0.700	0.006	LTD	LTD	LTD	LTD	0.008		
Bay de Verde																									
Bay de Verde	Island Pond	Nov 03, 2022	LTD	3.1	0.069	LTD	0.004	0.100	LTD	LTD	0.009	LTD	LTD	0.560	0.420	0.003	0.840	0.023	LTD	LTD	LTD	LTD	0.014		
Beaches																									
Beaches	Grassey Pond Brook	Nov 01, 2022	LTD	6.8	LTD	LTD	LTD	0.060	LTD	LTD	0.010	LTD	LTD	0.002	0.074	LTD	0.830	0.013	LTD	LTD	LTD	LTD	LTD		
Beachside																									

June 07, 2023

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Communities are listed in alphabetical order.

Scroll down until you find the community of interest.

Contaminant exceedances (health related) are highlighted in red.

Aesthetic exceedances (non-health related) are highlighted in blue.

Guidelines for chemical and physical parameters can be either:

- Health based and listed as maximum acceptable concentrations (MAC).
- Based on aesthetic considerations and listed as aesthetic objectives (AO).

Additional Information on the Guidelines for Drinking Water Quality in NL:

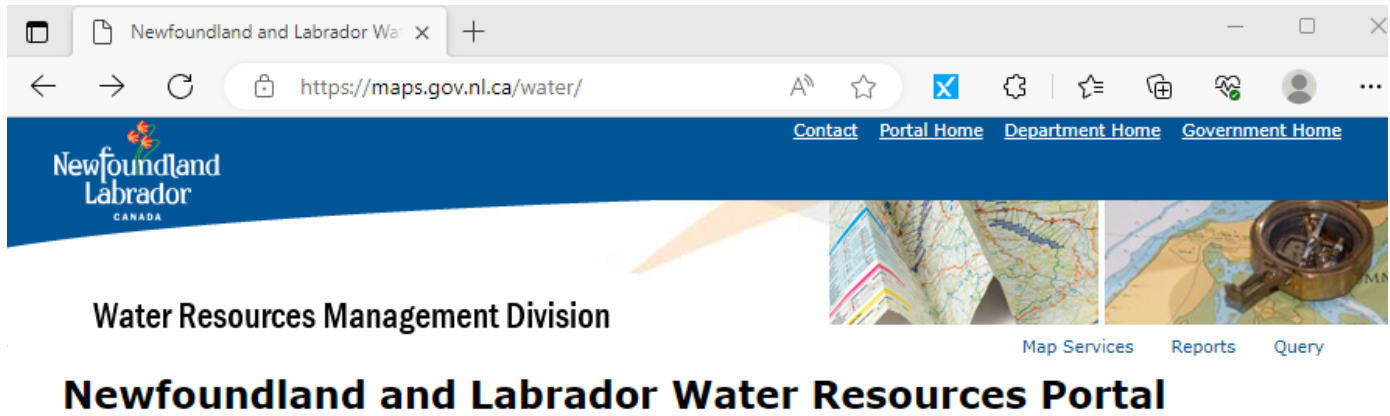
Link: <https://www.gov.nl.ca/ecc/files/Guidelines-for-DWQ-in-NL-Sept-2020.pdf>

Where Do I Find My Community's Historical Drinking Water Quality Data?

A community's historical drinking water quality data can be accessed using the Water Resources Management Division's Newfoundland and Labrador Water Resources Portal:

Link: <https://maps.gov.nl.ca/water/>

Under the "Community Water Resources Reports" section, scroll to the community of interest using the drop-down menu then click on the "View Community Reports" button.



Water Resources Portal Main Page

Available Information

- [Mapping Application](#)
- [Community Water Resources Reports](#)
- [Current Boil Advisories](#)
- [Public Water Supplies](#)
- [Ad Hoc Queries](#)

Mapping Application

[Open Water Resources Map Viewer in ArcGIS Online](#)



The Water Resources Portal displays a wide variety of water resources data to assist in decision making. Water resources data available in the portal includes: drinking water quality data and treatment profiles; protection areas for ground and surface water supplies; boil water advisories; ambient water quality data, station profiles and watersheds; real time water quality data; hydrometric station data and station profiles; climate station profiles; dam locations and sewage outfall locations.

Community Water Resources Reports

Select a community from the drop down list and click "View Community Reports" to see the available water resources reports.

Select Community:

Current Boil Advisories



Boil Advisories

Current Boil Advisories in effect.

Scroll to the community of interest and then click on the "View Community Reports". That will take you to a new page where you can click on the data of interest (see screenshot next page).

Newfoundland and Labrador Water Resources Portal

Select Report:

Boil Water Advisories

View Report

- Boil Water Advisories
- Drinking Water Quality Index
- HAA All Line Data
- HAA's Summary
- Langelier Index
- Source Water Nutrients and Metals**
- Source Water Physical Parameters and Major Ions
- THM All Line Data
- THMs Summary
- Tap Water Nutrients and Metals
- Tap Water Physical Parameters and Major Ions

Use this drop-down to pick the drinking water data of interest.

As an example, select "Source Water Nutrients and Metals" and then click on "view report" to get the data shown below in the next screenshot.

Newfoundland and Labrador Water Resources Portal

Select Report:

Source Water Nutrients and Metals

View Report

Find... 1 of 1+ 100%

SAP CRYSTAL REPORTS*

Group Tree: Corner Brook

Main Report

Water Resources Management Division

Source Water Quality for Public Water Supplies Nutrients and Metals

Sample Date	Ammonia	DOC	Nitrate(se)	Kjeldahl Nitrogen	Total Phosphorus	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Selenium	Uranium	Zinc
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality			10				0.06	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001	0.01	0.02	5.0	
Aesthetic(A) Parameter or Contaminant(C)			C				C	C	C	C	C	A / C	A	C		A / C	C	C	C	C	A
Community Name: Corner Brook Service Area: Corner Brook (+Massey Drive, +Mount Moriah) Source Name: Trout Pond, Third Pond (2 intakes)																					
Sep 27, 2021	0.000	5.6	0.000	0.000	0.000	0.087	0.00000	0.000	0.004	0.00000	0.00000	0.000	0.0570.000	1.400	0.005	0.00000	0.000	0.000	0.000	0.000	0.000
Dec 14, 2018	0.040	4.4	0.000	0.000	0.000	0.060	0.00000	0.000	0.000	0.00000	0.00000	0.004	0.0500.000	0.000	0.000	0.00000	0.000	0.000	0.000	0.000	0.000
Jun 28, 2018	0.060	4.9	0.000	0.200	0.002	0.250	0.00000	0.000	0.000	0.00000	0.00000	0.000	0.0500.000	2.000	0.000	0.00000	0.000	0.000	0.000	0.000	0.000
Sep 01, 2015	0.345	4.0	0.000	1.630	0.000	0.050	0.00000	0.000	0.000	0.00000	0.00000	0.000	0.0300.000	1.000	0.000	0.00000	0.000	0.000	0.000	0.000	0.000
Sep 18, 2012	0.000	6.5	0.000	0.000	0.000	0.070	0.00000	0.000	0.000	0.00000	0.00000	0.000	0.0400.000	2.000	0.000	0.00000	0.000	0.000	0.000	0.000	0.000
Feb 08, 2012	0.040	6.9	0.000	0.770	0.000	0.060	0.00000	0.000	0.000	0.00350	0.00000	0.007	0.0500.000	0.000	0.000	0.00000	0.000	0.000	0.000	0.000	0.000
Nov 16, 2011	0.000	5.0	0.000	0.000	0.000	0.060	0.00000	0.000	0.000	0.00000	0.00000	0.000	0.0500.000	2.000	0.000	0.00000	0.000	0.000	0.000	0.000	0.000

1 Jun 13, 2023