

WATER CONSERVATION WATER SHORTAGE



A **WATER CONSERVATION** water shortage typically results from a gradual decline in a water supply source without a complete loss of water. Often caused by:

- drought
- excessive water use

Taking Action:

Immediate Response:

- Check for leaks in distribution system
- Identify sources of high water usage
- Promote water conservation by residents
- Implement water use restrictions on residents that promote responsible water use (i.e., limitations on outdoor watering, car washing, and other non-essential water-consuming activities)

Long-term measures:

- Install water meters
- Implement an annual leak detection program
- Educate residents on the importance of water conservation

Who do I contact?

- Water Resources Management Division (WRMD)
 - waterandsewer@gov.nl.ca
- Transportation and Infrastructure - Municipal Infrastructure Branch
 - Contact your Regional Engineer - <https://www.gov.nl.ca/ti/mi/contact/#ro>

Where can I find out more?

Water Conservation: <https://www.gov.nl.ca/ecc/waterres/waste/water-conservation>

Emergency Alternative Sources of Drinking Water: <https://www.gov.nl.ca/ecc/files/waterres-quality-drinkingwater-pdf-mae-flooding-and-drinking-water.pdf>

 (709) 729-2563  water@gov.nl.ca

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

WATER CONSERVATION WATER SHORTAGE



How to Communicate with the Public?

It is important to communicate with residents that may be affected by a drinking water shortage:

- What is causing the shortage
- What they can do to help (i.e., conservation measures)
- What is being done
- Any emergency information

Communicating with the public can be done using:

- Community website
- Radio
- Social Media
- Telephone and email notification services
- Brochures in the mail
- Posters in public buildings (i.e., Post Office)

Emergency Preparedness



Plan ahead to prepare for a water shortage:

- Check long-range forecasts for the summer
- Identify emergency water sources and obtain approval in advance
- Have materials ready- sandbags, appropriate hoses and pumps (NSF certified)
- Start water conservation programs early
- Have an emergency preparedness plan that includes water shortage

Where can I find out more?

Water Conservation: <https://www.gov.nl.ca/ecc/waterres/waste/water-conservation>

Emergency Alternative Sources of Drinking Water: <https://www.gov.nl.ca/ecc/files/waterres-quality-drinkingwater-pdf-mae-flooding-and-drinking-water.pdf>

 (709) 729-2563  water@gov.nl.ca

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