Rural Drinking Water in Newfoundland and Labrador

Exploring Solutions for Sustainable Rural Drinking Water Systems

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Principal Investigator

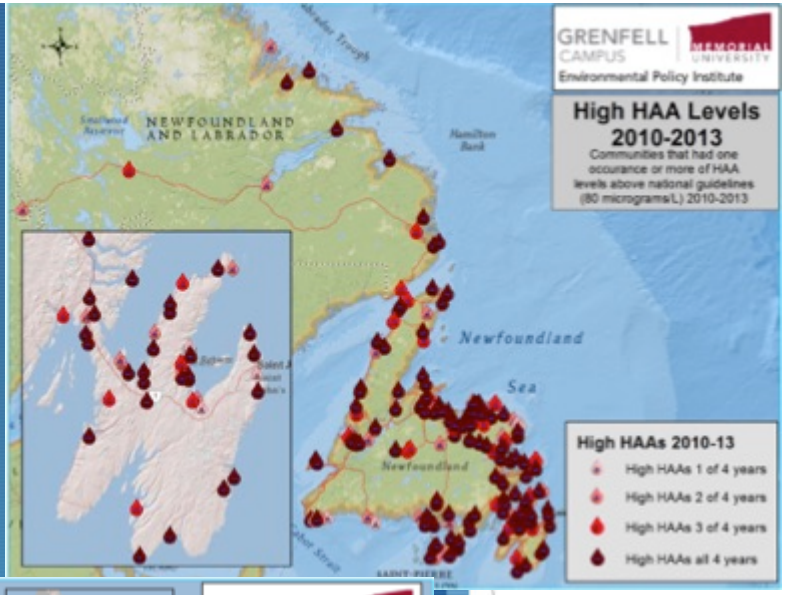
Municipalities Newfoundland and Labrador

PMA Professional Municipal Administrators

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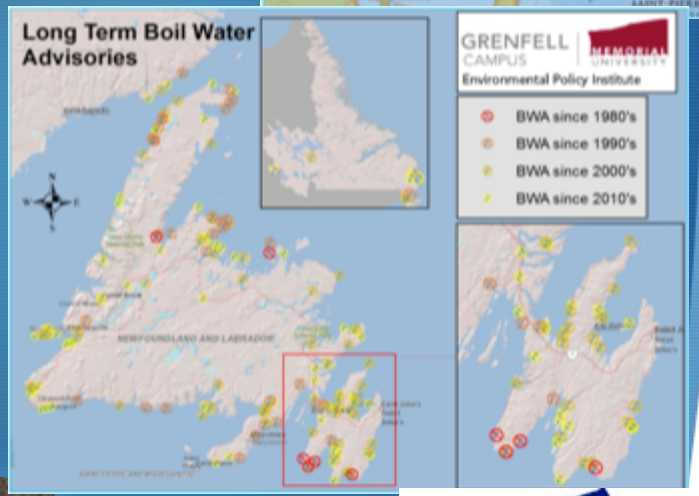
THE HARRIS CENTRE Memorial University


WARNING:
SIGNS!


GRENFELL CAMPUS
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Environmental Policy Institute
High HAA Levels 2010-2013
Communities that had one occurance or more of HAA levels above national guidelines (80 micrograms/L) 2010-2013
NEWFOUNDLAND AND LABRADOR
Newfoundland
Sea
High HAAs 2010-13
High HAAs 1 of 4 years
High HAAs 2 of 4 years
High HAAs 3 of 4 years
High HAAs all 4 years




CHLORINE
CHLORINE
CHLORINE


Long Term Boil Water Advisories
GRENFELL CAMPUS
MEMORIAL UNIVERSITY
Environmental Policy Institute
BWA since 1980's
BWA since 1990's
BWA since 2000's
BWA since 2010's


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THE SPRING
KEEP CLEAN


REPORT CARD


STEADY BROOK
WATERSHED
MANAGEMENT PLAN
September 2005

Recommendations: Infrastructure & Operations







- Continue to invest and plan for re-investment to address the infrastructure deficit in rural NL with particular attention to communities experiencing chronic problems (e.g. long term BWAs and high DBPs).
- Increase funding and support for asset management activities and management of drinking water systems data.
- Include full cost accounting and appropriate pricing for water services in fiscal framework discussions.

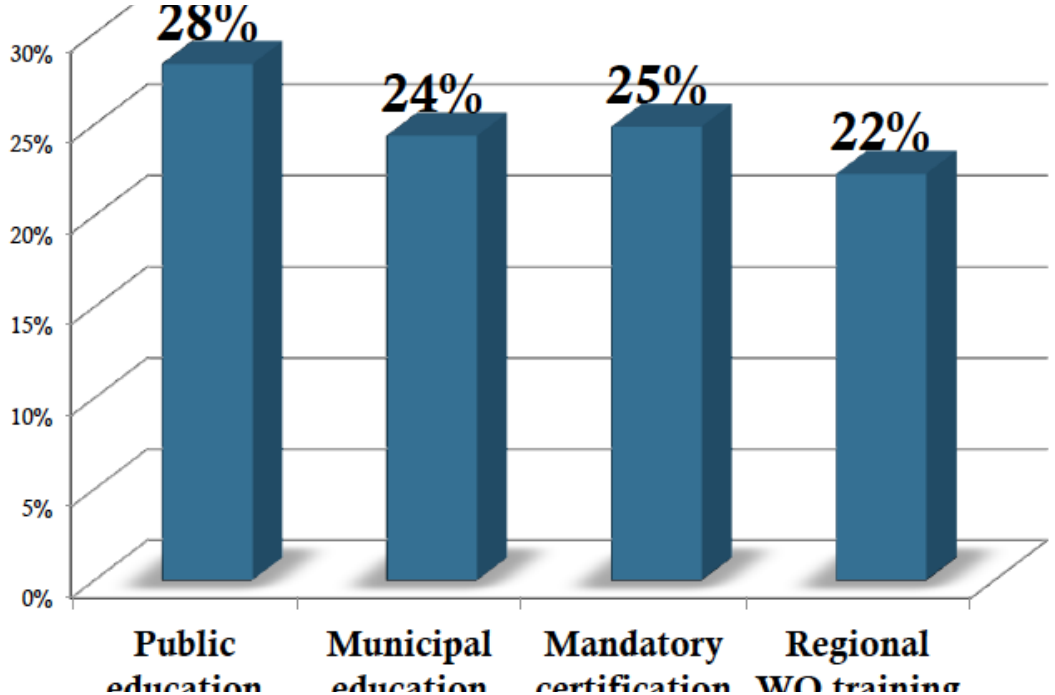
Recommendations: Education & Training



- Offer more (and diverse) public outreach and education opportunities concerning drinking water issues.
- Include mandatory certification for all water operators as part of the Water Resources Act legislation.
- Provide greater education and capacity building opportunities concerning best practices in the management of drinking water systems for municipal decision makers.
- Offer more regional training opportunities for water operators.

Rural Forum Vote Results

A. Public education
B. Municipal education
C. Mandatory certification
D. Regional WO training



http://ruralresilience.ca/?page_id=720

Recommendations: Policy, Regulations and Governance

- Provide further incentives and sustained support for regional operators and other regional service sharing and drinking water management initiatives.
- Increase opportunities for multi-level governance and dialogue bringing together all levels of government and other stakeholders – greater integration, coordination and sharing of information concerning water related matters.



Thank you!

Visit our website:
nlwater.ruralresilience.ca

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