

Policy Number: *To be assigned when submitted.*

Initiative Subject: *Sustainable Water Monitoring Act.*

Policy Area

Environmental Monitoring, National Security

Existing Policy

None.

Discussion

Water insecurity is an increasingly prevalent threat to national security in the age of climate change. Water is life; it is the foundation of every nation. To ensure access to this precious resource, it is essential to understand the status of the freshwater in Canada on a stable, ongoing basis. In order to ensure this data is available to Canadians for the foreseeable future, the Federal government should permanently fund Saskatchewan's Global Water Futures Observatories initiative to continually monitor the available water in Canada. This includes ground water, snow packs, lakes, rivers, rainfall, etc. They will coordinate with a chosen or newly-created Federal Institute and their mandate will be expanded to monitor water usage and rainfall. All of this data will be collated and made available to the public via accessible interfaces. It will also work with private and public agencies to develop sustainable water management strategies.

Motion Text

Funding for Saskatchewan's Global Water Futures Observatories will be made a permanent part of the Federal budget.

Green Party of Canada - Sustainable Water Monitoring Act

(All Pending approval) LOGO

Funding will be allocated on a permanent basis for a chosen or newly created Federal Institute to interface with the University's data collection techniques to produce accessible information and reports.

The mandate of both organizations will be expanded to monitor all available fresh water sources in Canada, as well as producing accessible reports and policy recommendations for public and private agencies.

Sponsors

1. Initiating Sponsor: *Tyler Beaulac*
2. Co- Sponsors: