

Yukon Water Strategy Implementation

Water for Nature, Water for People: Yukon Water Strategy and Action Plan was released in June 2014. The Yukon government is investing \$3.35 million over three years and has leveraged \$447K through strategic partnerships. Some highlights from the second year of implementation...

Better Understand and Manage Yukon's Groundwater

- Added 10 wells and groundwater quality data to the long-term network.
- Added well logs to the groundwater database, now totalling 1800 records.
- Established a working group to coordinate groundwater-related initiatives and projects.
- In collaboration with partners, assessing potential groundwater impacts of oil and gas extraction in Eagle Plains and Liard River Basin.

Promote the Sustainable Use of Water

- Mapping select wetlands as part of the Ecological Land Classification inventory.
- Established working group to develop a Yukon Wetland Policy.
- Added groundwater to Best Management Practice (BMP) for Works Affecting Water.

Improve the Sharing of Information About Yukon's Water

- On-line map of water licences and allocations available through Geomatics Yukon.
- Established water quality data submission standards for Water Licence holders.
- Added a new network to YukonWater.ca.
- Delivered 19 school presentations for Canada Water Week.
- Added new indicators to the water resources section of the State of Environment Report.

Maintain/Improve Access to Safe Drinking Water

- Updated Health and Social Services website to provide easy access to drinking water resources.
- Initiated a Yukon-wide study to prioritize actions on source water protection.
- Funded Yukon Water and Wastewater Operator Training Program until March 2019.
- Expanded the Domestic Water Well Program to include municipalities.

Improve Water Management Programs

- Hosted 2nd Water Forum for water managers.
- Secured funding to enhance flood forecasting for all 17 floodplain communities in the Yukon.
- Partnered with First Nations to complete water resource evaluations in 2 Habitat Protection Areas.
- Completed a climate change study on hydrologic response of streams along the Dempster Highway.
- Partnered with VGFN to assess the impact of changing groundwater conditions to fish spawning in the Fishing Branch River.

Plan for Water Needs Now and in the Future

- Added 9 more hydrometric stations and 1 more water quality site to total 95 hydrometric and 13 water quality network stations Yukon-wide.
- Launched or advanced five water-related baseline or targeted research studies this year.



Visit YukonWater.ca for more information!