

Inuvialuit Water Board

OCTOBER 2016

NEWSLETTER

INUVIALUIT
SIVUNNIUQPAIT
IMAKKUN



INUVIALUIT
WATER
BOARD

HEADLINES

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The Northwest Territories Water Board (NWTWB) was established in 1972 and was renamed the Inuvialuit Water Board (IWB) in March 2014. The IWB holds authority under the *Waters Act* (S.N.W.T. 2014) to issue water licences in that portion of the Inuvialuit Settlement Region located within the Northwest Territories. The IWB office is located in Inuvik, NT.

It is important to note that while the IWB sets the terms and conditions of water licences, the responsibility for their enforcement is held by the Government of the Northwest Territories (GNWT) Department of Environment and Natural Resources (ENR).

Hamlet of Ulukhaktok (see profile inside)



Inuvialuit Board and Hamlet of Ulukhaktok Mayor and Council. From top row - left to right: IWB member Richard Binder, Councillor Tracy Kanayok, IWB member Elizabeth Arey, Hamlet staff member William Joss, Councillor Mollie Oliktoak, IWB Chair Roger Connelly, Hamlet Mayor Laverna Klengenber, Councillor Bradley Carpenter, Hamlet Staff SAO Judi Wall, Councillor Sarah Kuptana, IWB member Mark Cleveland, Hamlet staff member Billy Joss, ENR WRO Philippe Thibert-Leduc, Councillor Margaret Kanayok, Councillor David Kuptana, Councillor Sadie Joss

**MORE
HIGHLIGHTS
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IWB Water Licensing Activities

Water Licensing

Type A or B Water Licences Issued (New)

- **Repsol Oil & Gas Canada Inc.** filed an application for a water licence on March 22, 2016 to use water and dispose of waste associated with a miscellaneous undertaking for the "Site Remediation Program, Satellite Bay, Prince Patrick Island" located in the Inuvialuit Settlement Region (ISR) of the NWT. The application was deemed complete on April 14, 2016. Type B Water Licence N5L8-1837 and the related Reasons for Decision was issued to Repsol Oil & Gas Canada Inc. on August 24, 2016 for a term of sixteen (16) years from June 1, 2017 to September 30, 2033.
- The **Northwest Territories Power Corporation** filed an application for a water licence on June 7, 2016 to dispose of waste associated with a miscellaneous undertaking for the remediation and reclamation of the former power plant site located in Aklavik NWT. The application was deemed complete on June 16, 2016. Type B Water Licence N3L8-1838 and the related Reasons for Decision was issued to the Northwest Territories Power Corporation on August 5, 2016 for a term of three (3) years from August 15, 2016 to December 31, 2019.

Type A or B Water Licences Issued (Renewal)

- The **Hamlet of Ulukhaktok** filed an application for renewal of Water Licence N7L3-1525 on September 9, 2015 for a municipal undertaking to use water and dispose of waste, including both solid and sewage waste in established facilities, operated by the Hamlet. The application was deemed complete on August 5, 2016. Type B Licence N7L3-1525 and the related Reasons for Decision was issued to the Hamlet of Ulukhaktok on September 21, 2016 for a term of five (5) years from November 21, 2016 to November 20, 2021.

Prior to licence renewal the IWB Members and staff visited the community of Ulukhaktok, toured the fresh water intake, solid and sewage waste disposal facilities and met with the Hamlet Mayor, Councillors and staff to discuss a broad range of issues related to the provision of water and waste services in their community.

Licence Management Activities

In addition to processing water licence applications, the IWB is charged with reviewing and approving management plans required under the terms and conditions of those licences, as well as reviewing annual reports and water licence inspection reports.

Reports and Management Plan Reviews

N7L1-1835 - GNWT - Department of Transportation (DOT) - Inuvik to Tuktoyaktuk Highway (ITH)

- 2015/2016 Annual Report

- Surveillance Network Program and Aquatic Effects Monitoring Program - Annual Sampling Report
- Drawings of Embankment Height Modifications
- Updated Pit Development Plan (PDP) for Borrow Source 312

N3L8-1838 - Northwest Territories Power Corporation – Former Power Plant Site Remediation - Aklavik, NT

- Spill Contingency Plan

N7L3-1525 - Hamlet of Ulukhaktok - Municipal Water Licence

- Spill Contingency Plan
- Sewage Disposal Facilities Operation and Maintenance Plan
- Solid Waste Disposal Facilities Operation and Maintenance Plan
- Hazardous Waste Management Plan

Site Inspection Reports Received

- N7L1-1758 - AOG Services Inc. - Swimming Point - two (2) inspections - July 27, 2016 and August 15, 2016
- N7L1-1763 - AOG Services Inc. - Lucas Point - Inspection - July 27, 2016
- N7L1-1797 - MGM Energy Corp - Umiak N-16 Sump, Burnt Lake - Inspection - August 15, 2016
- N7L1-1802 - MGM Energy Corp - Umiak N-05 Sump - Inspection - August 15, 2016
- N7L1-1817 - Aurora Research Institute - Mallik Site - Inspection - August 15, 2016
- N7L1-1835 - GNWT - DOT - ITH - eight (8) inspections between April 11, 2016 - August 31, 2016
- N7L1-1836 - Imperial Oil Resources - BAR-C (Tununuk) - Inspection - July 27, 2016
- N7L1-1838 - Northwest Territories Power Corporation - Former Power Plant Site Remediation, Aklavik - Inspection - August 25, 2016

OTHER NEWS

Meeting, Workshops and Other Events

IWB members and staff had the opportunity to attend and participate in various meetings related to the IWB mandate including:

- ITH Regulatory meetings - monthly
- ITH Corridor Working Group meeting - June 15, 2016
- National Energy Board Session (NEB) - Performance Indicators – September 9, 2016
- Fisheries and Oceans Canada Session - National Review of the 2012 Changes to the *Fisheries Act* - October 4, 2016
- Pan Territorial Regulatory and Assessment Board Forum - October 11 - 12, 2016

Staff Recruitment

The IWB is in the process of recruiting a "Communications and Public Relations Officer" for the implementation of the IWB Communication Strategy and other related duties.

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HAMLET OF ULUKHAKTOK

Ulukhaktok is an Inuvialuit community on the west coast of Victoria Island, in the Inuvialuit Settlement Region of the NWT. Until April 2006, Ulukhaktok was known as Holman Island in the honour of J.R. Holman, a member of Sir Edward Augustus Inglefield's 1853 expedition in search for the Arctic explorer Sir John Franklin. In 2006, the community was renamed with its traditional name, Ulukhaktok.

The Hamlet of Ulukhaktok obtains raw water from RCAF Lake through twin intakes. Water is then treated and stored for distribution to the community by water delivery truck.

Sewage is collected from household holding tanks and transported to the sewage disposal facility (bermed lagoon) by sewage vacuum truck. Sewage is treated through natural processes in the lagoon and seeps through the containment walls of the lagoon into a low lying wetland drainage area where additional natural treatment occurs before final discharge into the ocean.



Hamlet Staff and ENR Officer collecting effluent samples before final discharge into the ocean.

Household solid waste is collected by truck and transported to the solid waste disposal facilities.

Ulukhaktok water use and waste disposal facilities are regulated through the municipal water licence terms and conditions as issued by the IWB.

Following the IWB's tour of the Ulukhaktok water and waste disposal facilities on August 17, 2016, IWB Chairperson Roger Connelly recognized the Hamlet by saying: "In our tour of your water and waste facilities, all IWB members were impressed not only with the high standard of these facilities but also the high level of diligence and capacity of the municipal staff members holding the ongoing responsibility for the operation and maintenance of these facilities. They are to be commended. We would also like to recognize the excellent work undertaken by the municipality in promoting the sound management of water and waste services in your community. The banning of the use of plastic shopping bags, clear signage at several key locations and the completion of key management plans are excellent examples of this ongoing effort".

"Well Done Ulukhaktok, Keep it Up!" from the IWB



IWB members and staff with Hamlet of Ulukhaktok in the background.



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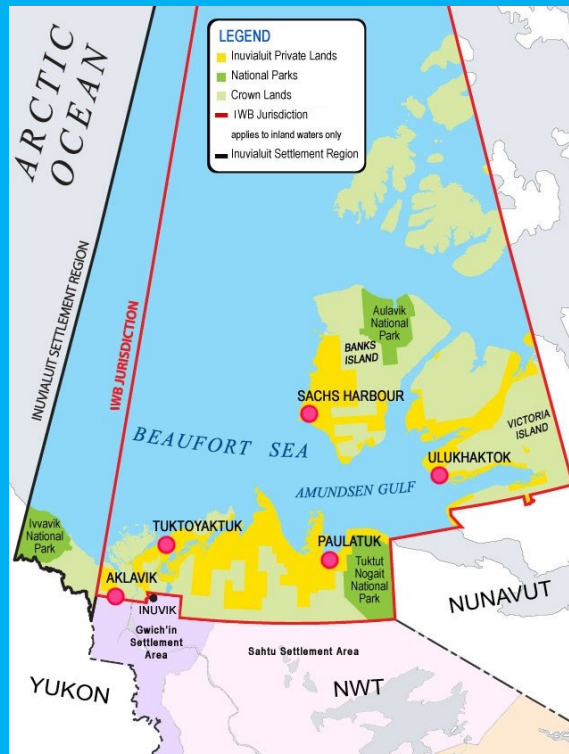
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Inuvialuit Water Board Area of Jurisdiction



For more information on the Board's area of responsibility and its regulatory process visit our website www.inuvwb.ca