

Executive Summary of the Municipality of Igloolik Type A Water Licence application: Technical Meeting and Pre-hearing Conference

July 10,2020

Municipality of Igloolik is the second largest community of Baffin Region and Located at Latitude 69°23'N and 81°46'W. The current Water licence is Type B , Licence #3BM-IGL1520.The population of the town in 2020 is 1922.The Community has a Water storage reservoir of capacity 126,440 cubic metres and usually is filled every summer extracting water from the South Lake.

Since the capacity of the Water Storage Reservoir exceeds 60,000 cubic metres annually, the future water licence is recommended to be renewed as Type A.

The Water Licence of the Community covers mainly three Environmental Facilities: Water Supply, Wastewater Treatment by Sewage Lagoon and Solid Waste Management.

The new Water Treatment Plant was recently built, the earthen Water Storage Reservoir was expanded and the new intake from the storage Reservoir to the South Lake was replaced as well. The South Lake is the primary potable water source and Fish Lake is the secondary water source of the Community.

The Community has now three brand new sewage Lagoons and they could be used independently. All these lagoons function as containment in nature. The total capacity is about 124,220 cubic metres.

The solid waste site is a non -engineered facility. A feasibility study is in progress to build a new solid waste facility. This project might be delayed due to COVID 19 Pandemic situation.

NWB has set up a Teleconference for a Technical Meeting on July 21 and a Pre-hearing Conference on July 22.

The staffs of the Public Work division of the Community have started receiving different types of training to upgrade themselves in order to satisfy the new guideline and policy for the day to day operation of the Environmental facilities of the Town.

The Current water Licence # 3BM-IGL1520, Type B was expired on March 30,2020. The New Type A Water licence has been recommended to be renewed for 10 yrs. term.

፲፬ ዓመት ልዩ ርዕስ # 3BM-IGL1520, ሕ-ፍ ዓመተ ልዩ (Type B) ወይም ርዕስ
፲፭ 30, 2020. ፲፬ ዓመት ዓመተ ልዩ (Type A) ልዩ ርዕስ ለ፲፭ ዓመት
ልዩ ርዕስ ለ፲፭ ዓመት (10 yrs.).