

Hamlet of Kimmirut
Renewal of Water Licence # N5L4-1441

Executive Summary

On January 1, 1991, the Northwest Territories Water Board granted the Hamlet of Kimmirut (then known as Lake Harbour) a renewal of their municipal water licence until December 31, 2000.

In May 2001, the Hamlet of Kimmirut (the Hamlet) submitted a preliminary municipal questionnaire in application for a subsequent renewal of their water licence pursuant to the *Nunavut Land Claims Agreement Act* and the Nunavut Water Board (NWB). The submission resulted in a number of comments and requests for additional information from NWB and other regulatory departments. The scope of the requests for additional information encompassed the Hamlet's increasing population and proposed sewage and waste disposal facilities.

Based on the demand for additional residential housing and the fact that the current sewage facilities have reached capacity, the Hamlet initiated a preliminary study on alternative sewage and waste disposal sites. From the results of that study, the Hamlet chose an alternate sewage and waste disposal site that is located 3 km west of the community. The proposed sewage treatment system will use a small headwater pond and its downstream drainage (approximately 810m of wetland) to treat municipal sewage. The potential impacts to the environment and downstream fishery were concluded to be minimal. The proposed waste disposal site will meet the needs of the community until the year 2020.

The Hamlet, with assistance from the Community Government and Transportation in Iqaluit, submitted a second questionnaire in April 2002 to the NWB, intended to respond to the requests and questions made by the reviewers. The application includes information for both the current site and the proposed site (where applicable).