



CITY OF YELLOWKNIFE

April 28th, 2022

Government of Northwest Territories
140 Bristol Avenue
Yellowknife, NT X1A 3T2



Received: April 18, 2022

File #: MV2018X0015

Copied to: EJ/Registry

Attention: Clint Ambrose, Resource Management Manager (Inspector)

RE: Notice of Discontinuance - Land Use Permit MV2018X0015

Dear Mr. Ambrose,

The City of Yellowknife (the City) provides this notice of discontinuation for Land Use Permit MV2018X0015. All operations have concluded within the permitted area, and it is requested that the permit be discontinued in ten working days, on May 12th, 2022. Enclosed is the Final Report for the Land Use Permit, in support of the permit discontinuance.

Should you have any questions or comments, please contact me at 920-5639 or by email at mwarren@yellowknife.ca.

Sincerely,

Madison Warren, EIT
Municipal Engineer
Public Works and Engineering

Encl: City of Yellowknife Land Use Permit MV2018X0015 Final Report

(Docs#630743)



CITY OF YELLOWKNIFE

LAND USE PERMIT MV2018X0015

FINAL REPORT

Submitted to:

Mackenzie Valley Land and Water Board

By:

Department of Public Works & Engineering
March 2022

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Introduction

This report is being submitted by the City of Yellowknife to the Mackenzie Valley Land and Water Board (MVLWB) as part of the requirements of Land Use Permit MV2018X0015. The Type A Land Use Permit was granted on September 20, 2018 for a period of 5 years; therefore, it expires on September 19, 2023. The Permit was originally obtained to perform drilling for the installation of new monitoring wells surrounding the Solid Waste Facility (SWF) used for groundwater monitoring of the area.

a) Land on which land-use operation was conducted

A total of 3 wells were installed within the extents of the Land Use Permit. Table 1 displays the depths and locations of each hole drilled. The drilling locations utilized under the Land Use Permit are displayed in Figure 1.

Table 1: Drilling depths and locations

Borehole	Depth (m)	Latitude	Longitude
MW-10	11.5	62.47753 N	114.368217 W
MW-11	21	62.475317 N	114.369459 W
MW-12	6.7	62.472131 N	114.373369 W

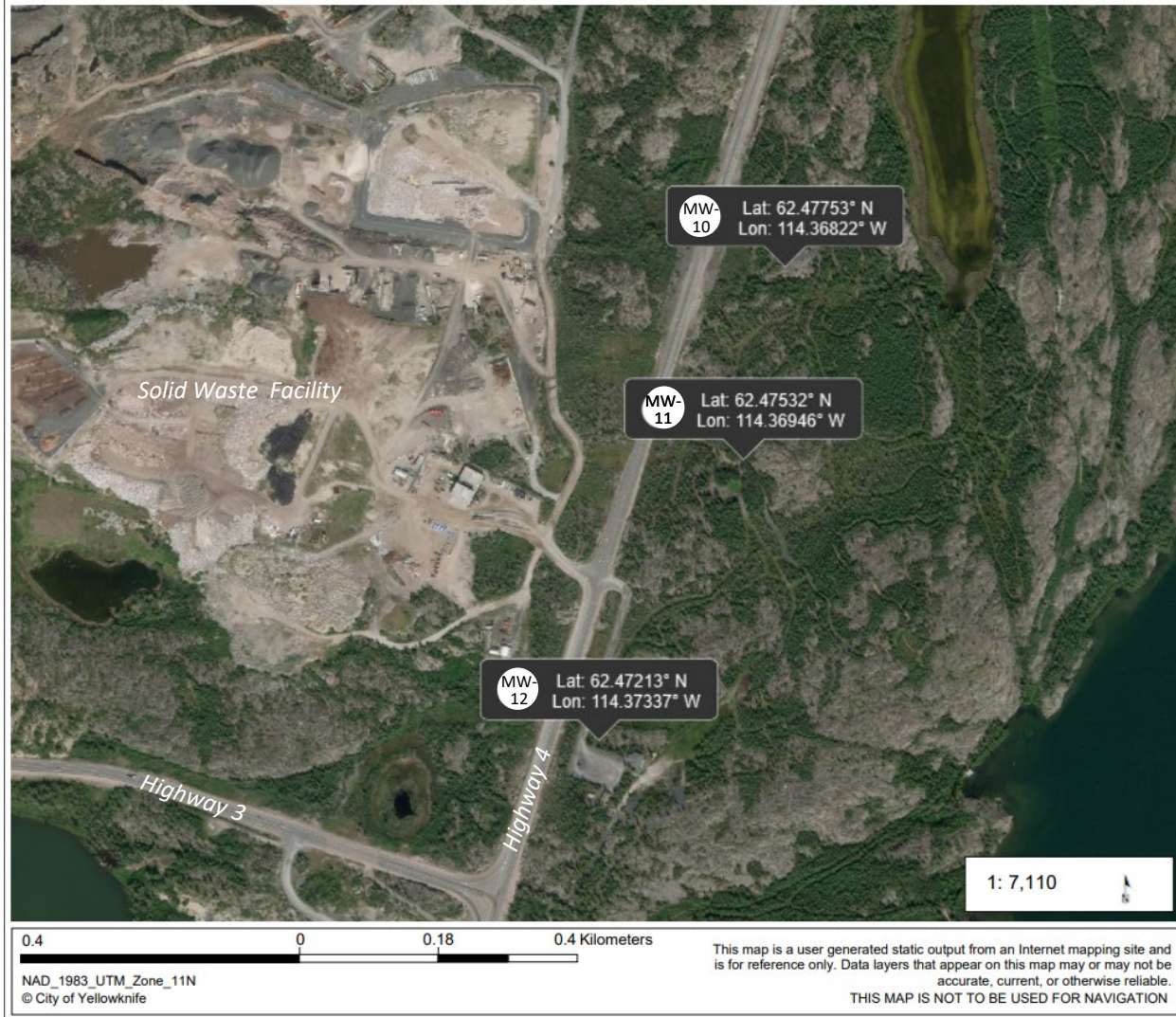


Figure 1: Monitoring Well Locations

b) Area of land used for operation

The area of land used was calculated based on the approximate size of the drilling truck used to drill the boreholes. The truck was assumed to be 8m x 4m, with an area of 32m². As the truck was used to drill at three locations, the total area used on the site was approximately 96m².

c) Fees associated with land use

Since less than 2 hectares of land were used, there were no additional fees acquired by the City of Yellowknife.