

# Arcadia Bay Property 2023 Annual Report



KIA Land Use Licence Number: KTL317C015  
Nunavut Water Board Water Licence: 2BE-ABP1823  
Nunavut Impact Review Board File Number: 17EN059

Date: February 29, 2024  
Submitted to: KIA, NWB, NIRB

## 1.0 INTRODUCTION

This report has been prepared by West Kitikmeot Resources Corp. (WKR; Formerly West Kitikmeot Gold Corp.) to document exploration activities conducted in 2023 on the Arcadia Bay Property (the Property).

### 1.1 Site Location and Description

The Arcadia Bay Property is located within the Kitikmeot region of Nunavut, within the 1:50,000 National Topographic System (NTS) map sheet 076M11. The Property is located near the shore of Arcadia Bay, on the Coronation Gulf, approximately 160 kilometres (km) east of Kugluktuk and 305 km southwest of Cambridge Bay. The Property is composed of one Mineral Exploration Agreement (MEA, WestKit-0001), on Inuit Owned Land (IOL) subsurface parcel CO-31 and one federal mineral claim on IOL surface parcel CO-32. The Property is centred at approximately 67°42'21.6"N and 111°32'13.2"W or 483608 Easting/7510147 Northing, using the Universal Transverse Mercator (UTM) projection, North American Datum (NAD) 83, zone 12 (Figure 1).

### 1.2 Associated Permits, Licences and Authorizations

<u>Organization</u>	<u>Authorization</u>	<u>Authorization Number</u>	<u>Expiration Date</u>
Nunavut Tungavik Incorporated	Mineral Exploration Agreement	WestKit-0001	May 31, 2034
Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC)	Mineral Claim	102642	April 6, 2024
Nunavut Planning Commission (NPC)	Conformity Determination	148574	N/A
Nunavut Impact Review Board (NIRB)	Screening Decision	17EN059	N/A
Kitikmeot Inuit Association (KIA)	Land Use Licence	KTL317C015	July 25, 2024
Nunavut Water Board (NWB)	Water Licence	2BE-ABP2328	April 2, 2029

## 2.0 2023 LAND USE ACTIVITIES

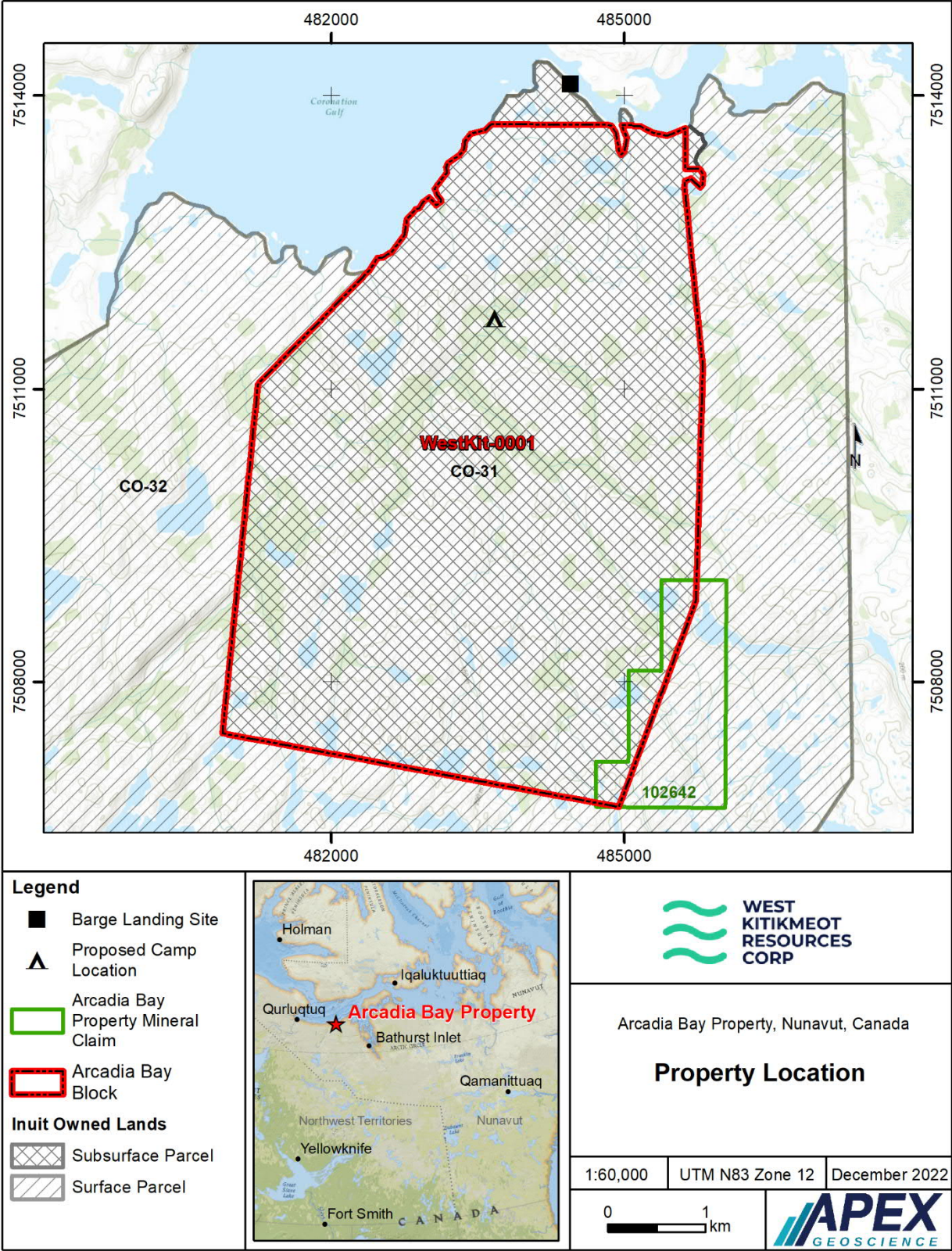
### 2.1 Logistics

On September 27, 2022 Panarctic Lightering Corporation (PLC) attempted to land a barge at the Arcadia Bay Barge Landing Site, but were unable to access the site due to suboptimal weather and tide conditions making the landing unsafe. The barge remains temporarily anchored offshore at 67°44'36.83"N, 111°22'0.88"W (see Figure 1). A surveillance flight was conducted in July 2023, which confirmed that the barge and cargo are safely anchored offshore. Cargo will be transferred via helicopter from the barge to the drill sites on the Property in spring/summer 2024 and then PLC will pick up the barge.

### 2.2 Camp

The proposed camp will be established in 2024. Camp building supplies (e.g. lumber, nails) were procured in 2022 and will be transferred by helicopter from the barge to the camp site in the spring/summer of 2024.

Figure 1. Arcadia Bay Property Location



## 2.4 Exploration Activities

No work was completed during 2023.

## 2.5 Winter Roads

N/A

## 2.6 Water Use

No water was used during 2023.

## 2.7 Hydrocarbon Spills

No spills occurred during 2023.

## 2.8 Environmental Studies

No studies were conducted in 2023.

## 2.9 Wildlife

No wildlife sighting or interactions occurred during 2023.

## 2.10 Quarry Activities

N/A

## 2.11 Progressive Reclamation Activities

No reclamation activities were completed during 2023.

## 2.12 Annual Inspection Activities

No inspections were completed on the Project in 2023.

## 3.0 INUIT EMPLOYEES AND NORTHERN SERVICE PROVIDERS

### 3.1 Inuit and Northern Resident Employees

Kitikmeot Air employed 2 Cambridge Bay-based pilots to conduct the overflight of the project site.

### 3.2 Inuit and Northern-based Firms

The overflight was conducted by Kitikmeot Air.

## 4.0 COMMUNITY CONSULTATIONS

No work was completed in 2023 therefore no community consultation was carried out. Community engagement will occur prior to the start of field operations in 2024.

## 5.0 CALCULATION OF YEAR LAND USE FEE

N/A