# 2022 REPORT OF EXPLORATION ACTIVITIES

# KITIKMEOT INUIT ASSOCIATION LAND USE LICENCE KTL317C015

#### 1.0 INTRODUCTION

This report has been prepared on by West Kitikmeot Gold Corp. (WKG) to document exploration activities conducted in 2022 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 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.

## 1.2 Associated Permits, Licences and Authorizations

<u>Organization</u>	Authorization	<u>Authorization</u>	<u>Expiration</u>
	Adthorization	<u>Number</u>	<u>Date</u>
Nunavut Tungavik Incorporated	Mineral Exploration Agreement	WestKit-0001	May 31, 2034
Crown-Indigenous Relations and	Mineral Claim	102642	April 6, 2024
Northern Affairs Canada (CIRNAC)	Willier at Clairti	102042	April 0, 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, 2023
Nunavut Water Board (NWB)	Water Licence	2BE-ABP1823	June 18, 2023

# 2.0 YEAR LAND USE ACTIVITIES

### 2.1 Logistics

On July 28, 2022, three personnel conducted a site visit to the Property on behalf of WKG. Three high priority exploration targets were investigated and sampled. The personnel were mobilized via helicopter from Agnico Eagle Mines (AEM) Hope Bay Doris Camp.

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 to due to suboptimal weather and tide conditions making the landing unsafe. The barge is temporarily anchored offshore at 67°44'36.83"N, 111°22'0.88"W (see figure) and will overwinter at that location. Cargo will be transferred via helicopter from the barge to the drill sites on the Property in spring/summer 2023 and then PLC will pick up the barge.

# 2.2 Camp

The proposed camp at the old Orofino campsite will be established in 2023. 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 spring 2023.

# 2.4 Exploration Activities

Three high priority exploration targets were visited on July 28, 2022 and a total of seven rock samples were collected. The sampling locations are shown on the attached figure.

Table 2.4.1. Arcadia Bay Property 2022 Helicopter Landing Sites.

Site ID	UTM Easting NAD 83 Zone 12	UTM Northing NAD 83 Zone 12
Main Vein	484095.9	7510920.9
Fred Vein	484082.6	7510885.5
Sidewalk Vein	484069.5	7510857

Table 2.4.2. Arcadia Bay Property 2022 rock sample locations.

Sample ID	UTM Easting	UTM Northing	
	NAD 83 Zone 12	NAD 83 Zone 12	
22ATP101	484095.9	7510920.9	
22ATP102	484082.6	7510885.5	
22ATP103	484069.5	7510857	
22ATP104	484360.5	7511501.3	
22ATP105	484825.6	7511857.1	
22ATP106	482154.4	7509473.6	
22ATP107	482080.0	7509361.2	

### 2.5 Winter Roads

N/A

# 2.6 Water Use

No water was used during the 2022 field program.

# 2.7 Hydrocarbon Spills

No spills occurred during the 2202 field program.

#### 2.8 Environmental Studies

No studies were conducted in 2022.

#### 2.9 Wildlife

No wildlife sighting or interactions occurred during the 2022 field program.

# 2.10 Quarry Activities

N/A

### 2.11 Progressive Reclamation Activities

No reclamation activities were completed during the 2022 field program.

# 2.12 Annual Inspection Activities

No Inspections were completed on the Project in 2022.

### 3.0 INUIT EMPLOYEES AND NORTHERN SERVICE PROVIDERS

# 3.1 Inuit and Northern Resident Employees

Due to the short (1-day) field program no Inuit or resident employees were required.

#### 3.2 Inuit and Northern-based Firms

Panarctic Lightering Corporation (barge transportation of supplies)

Kitikmeot BBE Expediting Ltd. (procurement, consolidation, and ground transportation of supplies)

Buffalo Airways Ltd. (personnel transport)

Northtech Drilling Ltd. (drilling materials supply)

Arctic Petroleum Services Ltd. (fuel supply)

#### 4.0 COMMUNITY CONSULTATIONS

WKG has been in regular contact with and has provided updates directly to KIA leadership and Kitikmeot Corporation leadership during 2022. Community engagement will occur prior to the start of field operations in 2023.

#### 5.0 CALCULATION OF YEAR LAND USE FEE

N/A

