



## **BACK RIVER PROJECT**

# **2021 Annual Report for Water Licence 2BE-MLL1722**

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**Prepared for  
Sabina Gold and Silver Corp.**

**Submitted to  
Nunavut Water Board**

**June 2022**



# BACK RIVER PROJECT

## 2021 2BE-MLL1722 Annual Report

## Table of Contents

Table of Contents.....	i
Acronyms.....	ii
Executive Summary - English.....	1-1
ᐃᓇᐃᓂ ᑭᔨᒪᑦᑭ – ᐃᓂᑎᑕᑦ ᑭᑦᑭᑦ.....	1-2
Ataniuyunut Nainaqhimayuq - Inuinnaqtun .....	1-3
1. Introduction.....	1-4
2. Annual Report per Part B, Item 2 .....	2-5
a. Summary of Water Use and Waste Disposal .....	2-5
b. Quantity of Water Use from Inuit Owned Lands .....	2-5
c. Quantity of Water Use from Crown Lands .....	2-5
d. Quantity of Waste Disposed On-Site .....	2-5
e. Quantity of Waste Backhauled.....	2-5
f. Unauthorized Discharges and Follow-up .....	2-5
g. Management Plan Revisions.....	2-5
h. Progressive and Final Reclamation.....	2-5
i. Artesian Flows .....	2-5
j. Information Requests and Results of Monitoring Program .....	2-5
k. Sumps and Drill Hole Locations.....	2-5
l. Temporary Camp Location(s) .....	2-6
m. Summary of Construction Activity/Modifications .....	2-6
n. Consultation Summary .....	2-6
o. Board Requests Re: Water Use and Waste Disposal .....	2-6
Appendix A NWB Annual Report Form .....	2-1

## Acronyms

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CIRNAC	Crown Indigenous Relations and Northern Affairs Canada
KIA	Kitikmeot Inuit Association
The Licence	Water Licence 2BE-MLL1722
NIRB	Nunavut Impact Review Board
MLA	Marine Laydown Area
NWB	Nunavut Water Board
The Project	Back River Project
Sabina	Sabina Gold & Silver Corp.

## Executive Summary - English

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Sabina Gold & Silver Corp. (Sabina) has filed its Annual Report on its activities during 2021 under Water Licence No. 2BE-MLL1722 (the Licence) issued by the Nunavut Water Board. As set out in Part B, Item 2 of the Licence, the report includes information with respect to the following topics:

- A summary report of water use and waste disposal;
- A list of unauthorized discharges and a summary of follow-up actions taken;
- Any revisions to plans under this Licence;
- A description of all progressive and or final reclamation work undertaken, if any, including photographic records of site conditions before, during and after completion of operations;
- A report of any artesian flow occurrences;
- Any temporary camp locations;
- Any other details on water use or waste disposal requested by the Board.

$$\Delta a \Delta \dot{a}^{\epsilon_b} r_L^{\epsilon_b} - \Delta \vartheta^b \Pi \mathcal{D}^c \rho \mathcal{E}^c \mathcal{L}^{\epsilon_\Gamma^c}$$
[illegible]

- [illegible]

## Ataniuyunut Nainaqhimayuq - Inuinnaqtun

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Sabina Gold & Silver Corp. (Sabina) tuniyat Ukiumun Tuhaqhitaup hulinigmingnut atuqtitlugu 2021 malikhugu Imaqmun Laisa Nappaa 2BE-MLL1722 (tamna Laisa) tuniyat tapkuat Nunavut Imaliriyit Katimayit. Ihuahqaniagut talvani Ilanga B, Tiraq 2 talvani Laisa, tamna tuhaqhittaut ilalik tuhagakhut piplugu tahapkuat pityutit:

- Tamna nainaqhimayuq tuhaqhitaup immaq atuqnia iqakutlu iqaqni;
- Titigat pilaqtitnagit kuvipkaqni naunainaqnialu kinguagurutit huliniit piyauni;
- Kitutliqak nutanguqtauni parnautit malikhugu una Laisa;
- Unniqtut tamaitnut pivaliayauni tamnalu uvaluniit kingulliqaq halumaqtirini havat havariyauni, piquaqat, ilautitlugit piksaluqhimaup titiqnit havakviup qanuritni hivuani, atuqniani kinguagutlu iniqtauni aulatyutit;
- Tuhaqhitaup kitunutliqak immaktaqvut nunap iluanit piyaunit;
- Kitutliqak atullaktut hiniktaqvut inait;
- Kitutliqak ahii unniqtuttiaqni immaq atuqni uvaluniit iqakut iqaqni tukhiatai Katimayit.

# 1. Introduction

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This report to the Nunavut Water Board (NWB) has been prepared to summarize the project activities and monitoring undertaken by Sabina Gold and Silver Corp. (Sabina) during 2021, in accordance with Part B, Item 2 of License 2BE-MLL1722 (the Licence). The NWB Annual Report Form can be found in Appendix A of this report.

Wishbone-Malley Project is part of Sabina's overall Back River Project which includes the George and Goose exploration camps, the mine facilities under construction at Goose, the Marine Laydown Area (MLA) at Bathurst Inlet, and interconnecting ice and winter roads.

There is currently no infrastructure or equipment located at the Wishbone-Malley exploration area, although the Licence permits the construction of seasonal or temporary camps. Sabina continues to support Wishbone-Malley exploration activities out of existing Back River Project facilities, minimizing cumulative exploration activity footprint. This includes the housing of personnel at Goose, George or Marine Laydown Area (MLA) camps and making use of approved facilities and management plans for those sites, including in for the disposal of wastes.

No infrastructure or equipment is currently located at the Wishbone-Malley Project and no exploration activities took place in 2021.



## 2. Annual Report per Part B, Item 2

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This section of the report has been constructed to address each of the requirements of Part B, Item 2 of the Licence. For ease of comparison, each subheading corresponds directly with the identically alphabetized subheading of Part B, Item 2 of Water Licence 2BE-GEO2025.

### A. SUMMARY OF WATER USE AND WASTE DISPOSAL

No water was used under this Licence or wastes deposited in 2021.

### B. QUANTITY OF WATER USE FROM INUIT OWNED LANDS

No water was withdrawn under this Licence from water sources located on Inuit Owned Lands in 2021.

### C. QUANTITY OF WATER USE FROM CROWN LANDS

No water was withdrawn under this Licence from water sources located on Crown Land in 2021.

### D. QUANTITY OF WASTE DISPOSED ON-SITE

No waste was generated or disposed of under this Licence in 2021.

### E. QUANTITY OF WASTE BACKHAULED

No waste was generated or backhauled under this Licence in 2021.

### F. UNAUTHORIZED DISCHARGES AND FOLLOW-UP

No hydrocarbon spills to water or triggering the NWT/NU spill reporting thresholds occurred in 2021.

### G. MANAGEMENT PLAN REVISIONS

Sabina did not make any revisions to any management plans applicable to this Licence in 2021.

### H. PROGRESSIVE AND FINAL RECLAMATION

No reclamation activities related to this Licence were undertaken in 2021. No structures or equipment have been constructed.

### I. ARTESIAN FLOWS

No drilling took place under this licence in 2021 and no artesian flows were intercepted.

### J. INFORMATION REQUESTS AND RESULTS OF MONITORING PROGRAM

No water was used for any purposes under this Licence in 2021. No water was discharged in 2021.

No inspections were conducted by CIRNAC specific to this Licence in 2021.

### K. SUMPS AND DRILL HOLE LOCATIONS

No drilling or discharge to sumps took place in 2021.

**L. TEMPORARY CAMP LOCATION(S)**

No temporary camps were established under this Licence in 2021.

**M. SUMMARY OF CONTRUCTION ACTIVITY/MODIFICATIONS**

No construction activity, modifications or major maintenance took place in 2021.

**N. CONSULTATION SUMMARY**

No consultation specific to this Licence was undertaken in 2021.

**O. BOARD REQUESTS RE: WATER USE AND WASTE DISPOSAL**

No requests related to water use or waste disposal were made by the Board in 2021.

# Appendix A NWB Annual Report Form

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## NWB Annual Report

Year being reported:

Select ▼

2021

License No: 2BE-MLL1722

Issued Date:

June 30, 2017

Expiry Date:

June 29, 2022

Project Name: WISHBONE-MALLEY PROJECT

Licensee: SABINA GOLD AND SILVER CORP

Mailing Address: #1800 - 555 Burrard Street, Box 220, Vancouver, BC,  
V7X 1M7

Name of Company filing Annual Report (if different from Name of Licensee please clarify relationship between the two entities, if applicable):

SABINA GOLD AND SILVER CORP

## General Background Information on the Project (\*optional):

Licence Requirements: the licensee must provide the following information in accordance with

Part B ▼

Item 2 ▼

**A summary report of water use and waste disposal activities, including, but not limited to: methods of obtaining water; sewage and greywater management; drill waste management; solid and hazardous waste management.**

Water Source(s):

N/A

Water Quantity:

70

Quantity Allowable Domestic (cu.m/day)

0

Actual Quantity Used Domestic (cu.m/yr)

130

Quantity Allowable Drilling (cu.m/day)

0

Total Quantity Used Drilling (cu.m/yr)

Waste Management and/or Disposal

☐ Solid Waste Disposal☐ Sewage☐ Drill Waste☐ Greywater☐ Hazardous☐ Other:

Additional Details:

No activities were undertaken under this Licence in 2021.

## A list of unauthorized discharges and a summary of follow-up actions taken.

Spill No.:

0

(as reported to the Spill Hot-line)

Date of Spill:

N/A

Date of Notification to an Inspector:

Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)

### Revisions to the Spill Contingency Plan

Other: (see additional details)



Additional Details:

See Section 2.G. of Annual Report. Sabina is updating the SCP and will submit the revised plan with the renewal application for this Licence.

### Revisions to the Abandonment and Restoration Plan

Other: (see additional details)



Additional Details:

See Section 2.G. of Annual Report. Sabina is updating the A&R and will submit the revised plan with the renewal application for this Licence.

### Progressive Reclamation Work Undertaken

Additional Details (i.e., work completed and future works proposed)

See Section 2.H. of Annual Report.

### Results of the Monitoring Program including:

**The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where sources of water are utilized;**

Not Applicable (N/A)



Additional Details:

**The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where wastes associated with the licence are deposited;**

Not Applicable (N/A)



Additional Details:

**Results of any additional sampling and/or analysis that was requested by an Inspector**

No additional sampling requested by an Inspector or the Board



Additional Details: (date of request, analysis of results, data attached, etc)

**Any other details on water use or waste disposal requested by the Board by November 1 of the year being reported.**

No additional sampling requested by an Inspector or the Board



Additional Details: (Attached or provided below)

**Any responses or follow-up actions on inspection/compliance reports**

Inspection Report received by the Licensee (Date):



Additional Details: (Dates of Report, Follow-up by the Licensee)

**Any additional comments or information for the Board to consider**

**Date Submitted:**

June 13, 2022

**Submitted/Prepared by:**

Merle Keefe/Katsky Venter

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