

## BRITISH COLUMBIA

# Notice of Work Mineral Exploration Application ID:4542

Name	BAYMAG INC.	
Contact Name	Richard Creagan	
Phone	(587) 315-6043	
Email	richard.creagan@baymag.com	
Mailing address	PO BOX 399 RADIUM HOT SPRINGS, BC VOA 1M0 CANADA	
TECHNICAL INFORMATION		
APPLICATION INFORMATION		
Type of notice of work:	Mineral Exploration	
Is this a New Permit or an Amendment to an existing permit for this property?	Amendment	
Have you submitted an Annual Summary for this site?	Yes	
Type of permit applied for:	I would like to apply for a Multi-Year, Area Based permit	
Term of application (years):	5	
Is this the first year of your multi-year, area based application?	Yes	
MINE INFORMATION		
Do you have an existing mine number?	Yes	
Mine Number:	1630420	
Name of the Property:	Baymag - Struna Creek	
Tenure Numbers:	1064250,1063914,1063188,596515,596516	
Crown Grant / District Lot numbers:	N/A	
Detailed directions to the site:	<ul> <li>Claim 596515: Accessed via gravel road which extends east from the Mitchell Forest Service Road at the 37.5 km mark. Provides access to the base of an avalanche chute which can be traversed to the location of the proposed drilling area.</li> <li>Claim 1064250, 1063914, 1063188: Accessed via gravel road which extends east from the Mitchell Forest Service Road at the 37.5 km mark. The gravel road extends to the trail head for the Mount Assiniboine Provincial Park. The remaining distance to the proposed location of drilling can be accessed via foot travel.</li> <li>Claim 516516 : A logging switchback extends from the Mitchell Forest Service Road at the 35.5 km mark. The switchback provides access to the base of an avalanche chute. The avalanche chute can be traversed to the proposed location of drilling.</li> </ul>	
Geographic Coordinates of Mine:	Latitude: 50.78780 Long: -115.68400	
Maximum Annual Tonnage Extracted:	1,050,000	
PROPOSED ACTIVITIES		
Activities to be undertaken:	Exploration Surface Drilling	

FIRST AID	
Proposed First Aid equipment on site:	Ambulance with O2 Therapy Mine Rescue Truck Numerous neck braces Numerous Bandages Full and half backboards (2) • Gurney for the Ambulance • Basket stretcher with slings Numerous blankets, padding, etc. Fully Stocked first aid room As per WorkSafe BC Regulations
Level of First Aid Certificate held by attendant:	Occupational First Aid Level 2 with Transportation Endorsement
DESCRIPTION OF WORK PROGRAM	

see attached document

#### TIME OF PROPOSED ACTIVITIES

Proposed start and end date:

May 01 2020 to Oct 31 2025

Please remember that you need to give 10 days notice to the Inspector of Mines of your intention to start work, and 7 days notice of your intention to stop work.

ACCESS	
Is access presently gated?	No
PRESENT STATE OF THE LAND	
Present condition of the land:	The present condition of the land can be described as undisturbed. The proposed location of drilling is void of any major canopy and consists primarily of bare rock outcrops.
Type of vegetation:	Sparse pine with various shrubs and mixed grasses.
Physiography:	The topography is moderate to steeply sloping and near vertical in some areas. The proposed areas of drilling are relatively flat to moderately sloping.
Current means of access:	Will use Settlers, Palliser, Cross and Mitchell forestry roads to access Baymag site. Helicopter with some foot travel will then be used to access the proposed drill locations.
Old equipment or buildings:	N/A
Recreational trails/use:	The areas of exploration are considered non recreational. The Provincial Park trail may be used to gain walking access to claim 106425,1063914, and 1063188, all of the proposed work will be west of the Assiniboine Creek and will not disturb any of the recreational use of the trail/park.
ACCESS TO TENURE	
Do you need to build a road, create stream crossings or other surface disturbance that will not be on your tenure?	Νο
LAND OWNERSHIP	
Application area in a community watershed:	No
Proposed activities on private land:	No
Activities in a park:	Νο
CULTURAL HERITAGE RESOURCES	
Are you aware of any protected archaeological sites that may be affected by the proposed project?	No
FIRST NATIONS ENGAGEMENT	
Have you shared information and engaged with First Nations in the area of the proposed activity?	No

Activity	Number of Sites	Disturbed Area (ha)	Merchantable timber
-			volume (m <sup>3</sup>
Diamond Drilling - Surface	3	0.05	0.00
Totals	3	0.05	0.00
SUPPORT OF DRILLING PROGRAM			
The drilling program will be:	Helicopter supported		
RECLAMATION PROGRAM			
Reclamation and timing for this specific activity:	There may be a requirement to modify portions of the landscape (3 m x 3 m) in order to create a leveling pad for drilling. In addition, the drill will be positioned by use of a helicopter and therefore the construction of paths, trails, or roads will not be required. Should any vegetation be disturbed during the exploratory drilling program, Baymag Inc. will take full responsibility and will reclaim any soil disturbance and re-vegetate as required. The area will be re-vegetated with plant species suitable for the siteâs soil nutrient and moisture conditions. Reclamation will be conducted as necessary after the proposed drilling has concluded. It is Baymag's best interest to conduct the remediation during the same year as drilling advancement.		
Location of the Core Storage:	The core will be stored at the	Mount Brussilof Magnes	ite Mine.
Estimated cost of reclamation of activities described above:	650.00		
WATER USE			
Have existing Water Licence or Short-Term water use approval:	No		
Water used to support oil and gas activity authorized by the Oil and Gas Commission:	No		
Divert and use the water for more than two years:	No		
Exempt from short-term application:	No		
Applying for short-term water use with Notice of Work application:	Yes		
TECHNICAL INFORMATION			
Term Start Date	2020-05-01		
Term End Date	2022-04-30		
WATER USE SITES			
WATER SOURCE AND POINT OF DIVERSION			
SITE			
Location ID:	Westside of Assiniboine Cree	k	
Name of Source:	Assiniboine Creek		
Source of the water	surfaco		

Source of the water: Source flows into:

Pump size in water (inches):

surface Aurora Creek 2 The location of intake will be sourced from Assiniboine Creek roughly 1,300 meters upstream from the Aurora Creek intersection with Assiniboine creek. Latitude: 50.81190 Longitude: -115.66508

Point of diversion geographic coordinates:

Purpose for which the water will be used:	Cooling
Use of water:	Water will be used for diamond drills for cooling and lubrication of the drill bit for the carried out exploration program.
Total Annual Quantity:	81.76492 m³/day
Maximum Rate of Diversion:	81.76492 m³/day
Term Start Date:	2020-05-01
Term End Date:	2022-04-30
Date of Use Start:	May 1
Date of Use End:	April 30

**Proposed works** 

Plan to undergo a drill program on the proposed areas of work in the Spring/summer of either 2020 or 2021. The drill program would only last roughly a month in actual drilling/water pumping time. The reason for the extended permit of 2 years is due to the unpredictability of which year the drilling program will take place within.
Applicant owns land Land is Crown Land but applicant has tenure
Land is Crown Land but tenured to Ministry of Transportation
$\square$ A third Party owns the land but the applicant has lease or tenure
$\Box$ A third Party owns the land
$\Box$ Land is Crown Land but the applicant does not have a tenure
1064250, 1063914, 1063188
Mineral Tenure (Claim), Crown Land
Mineral Tenure (Claim), Crown Land
Latitude: 50.80979 Longitude: -115.67332

#### TIMBER CUTTING

Total merchantable timber volume (m<sup>3</sup>):

EQUIPMENTQuantityTypeSize/Capacity1Drill2875 ft

0.00

SUMMARY OF RECLAMATION		
Activity	Total Affected Area (ha)	Estimated cost of reclamation (\$)
Exploration Surface Drilling	0.05	\$650.00
Subtotal:	0.05	\$650.00
Unreclaimed disturbance from previous year:	0.00	
Disturbance planned for reclamation this year	0.00	
Total	0.05	\$650.00
OTHER CONTACTS		
Contact Info		
Type of Contact:	Mine Manager Referral Point	
Name:	lan Knuckey	
Phone:	(250) 347-9517	
Email:	ian.knuckey@baymag.com	
Mailing Address:	PO BOX 399 RADIUM HOT SPRINGS BC VOA 1M0 CANADA	
Contact Info		
Type of Contact:	Site Operator	
Company/Organization:	Baymag Inc.	
Contact First Name:	Richard	
Contact Last Name:	Creagan	
Contact Phone:	(587) 315-6043	
Contact Email:	richard.creagan@baymag.com	
Extra Provincial Incorporation Number:	A0058423	
Contact Address:	PO BOX 399 RADIUM HOT SPRINGS BC VOA 1M0 CANADA	
Contact Info		
Type of Contact:	Tenure Holder	
Company/Organization:	Baymag Inc.	
Contact First Name:	lan	
Contact Last Name:	Knuckey	
Contact Phone:	(250) 347-9517	
Contact Email:	ian.knuckey@baymag.com	
Extra Provincial Incorporation Number:	A0058423	
Contact Address:	PO BOX 399 RADIUM HOT SPRINGS BC VOA 1M0 CANADA	
Contact Info		
Type of Contact:	Permittee	
Company/Organization:	Baymag Inc.	
Contact First Name:	Richard	
Contact Last Name:	Creagan	

**Contact Phone:** 

**Contact Email:** 

Extra Provincial Incorporation Number:

**Contact Address:** 

(587) 315-6043

richard.creagan@baymag.com

A0058423

PO BOX 399 RADIUM HOT SPRINGS BC VOA 1M0 CANADA

#### LOCATION

Filename

#### LAND INFORMATION

#### Description

Land Ownership Category:

Provincial Crown Land

#### MAPS

#### Description

Mine Location/Tenure Map

Tenure Map

National and Provincial Park Boundaries

Proposed Work Assiniboine (5 year + 2020 Drill Location)

Proposed work Camp Gully and North Struna (5 Year) - Drill location not specified as drilling won't begin before 2021 20191002\_2019ProposalPolygons\_Figure01.pdf 20191002\_2019ProposalPolygons\_Figure02.pdf 20191002\_Park\_Boundaries\_Figure03.pdf Copy(1) of 20190004\_2019ProposalPolygons\_Assinibation\_F

20190904\_2019ProposalPolygons\_Assiniboine\_Flo w\_Direction.pdf 20191002\_2019ProposalPolygons\_CG\_NS.pdf

DOCUMENTS		
Document Type	Description	Filename
Other	Project Description w/ proposed drill location (subject to change)	NOTICE OF WORK 2019.docx
Drawing to Scale	Location of proposed 2020 drilling area, approximate hose lay, water intake area, and flow direction	20190904_2019ProposalPolygons_Assini boine_Flow_Direction.pdf
Point of diversion photo	Photo of Assiniboine Creek on west bank looking south towards trail-head.	Assiniboine Creek.jpg
Short term use of water location map	Topographic map showing the physical location of the property where the water is proposed to be used in relation to nearby communities, highways, and other water sources	20191003_Location_with_topo.pdf
Short term use of water location map	Topographic map showing physical location of water intake for Assiniboine creek with an approximate hose lay to the proposed drilling location.	Copy(2) of 20190904_2019ProposalPolygons_Assini boine_Flow_Direction.pdf

#### Privacy Declaration

PRIVACY NOTE FOR THE COLLECTION, USE AND DISCLOSURE OF PERSONAL INFORMATION

Personal information is collected under the legal authority of section 26 (c) and 27 (1)(a)(i) of the Freedom of Information and Protection of Privacy Act (the Act).

The collection, use, and disclosure of personal information is subject to the provisions of the Act. The personal information collected will be used to process your inquiry or application(s). It may also be shared when strictly necessary with partner agencies that are also subject to the provisions of the Act. The personal information supplied in the application package may be used for referrals or notifications as required. Personal information may be used for survey purposes.

For more information regarding the collection, use, and/or disclosure of your personal information, please contact FrontCounter BC at 1-877-855-3222 or at

#### ☑ This check indicates that you have read and agree to the privacy declaration stated above.

#### **REFERRAL INFORMATION**

Some applications may be passed on to other agencies, ministries or other affected parties for referral or consultation purposes. A referral or notification is necessary when the approval of your application might affect someone else's rights or resources or those of the citizens of BC. An example of someone who could receive your application for referral purposes is a habitat officer who looks after the fish and wildlife in the area of your application. This does not apply to all applications and is done only when required.

Name:	lan Knuckey
Phone:	(250) 347-9517
Email:	ian.knuckey@baymag.com
Mailing Address:	PO BOX 399 RADIUM HOT SPRINGS BC VOA 1M0 CANADA

☑ I hereby grant permission for the public release of the information provided above. This information will be used to fulfill, if required, the referral and advertising requirements of my application.

#### IMPORTANT NOTICES

Please review the `Important Notices` below and then check the declaration confirming that everything in this application is complete and accurate.

- I understand that the submission of this Short Term Use of Water Approval does not provide authority under the Water Sustainability
  Act to divert, use or store water from a stream or to construct works. I also understand that my application must first be investigated
  and a decision made on the application as to whether an approval may be granted and, as part of that review, additional information
  may be requested of me.
- The application may be subject to further requirements under the federal Fisheries Act. Please refer to Fisheries and Oceans Canada Projects Near Water webpage (http://www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html) for information on how to ensure your project complies with the Fisheries Act.

#### DECLARATION

Z By submitting this application form, I, declare that the information contained on this form is complete and accurate.

#### OFFICE

Office handling the application:

Cranbrook

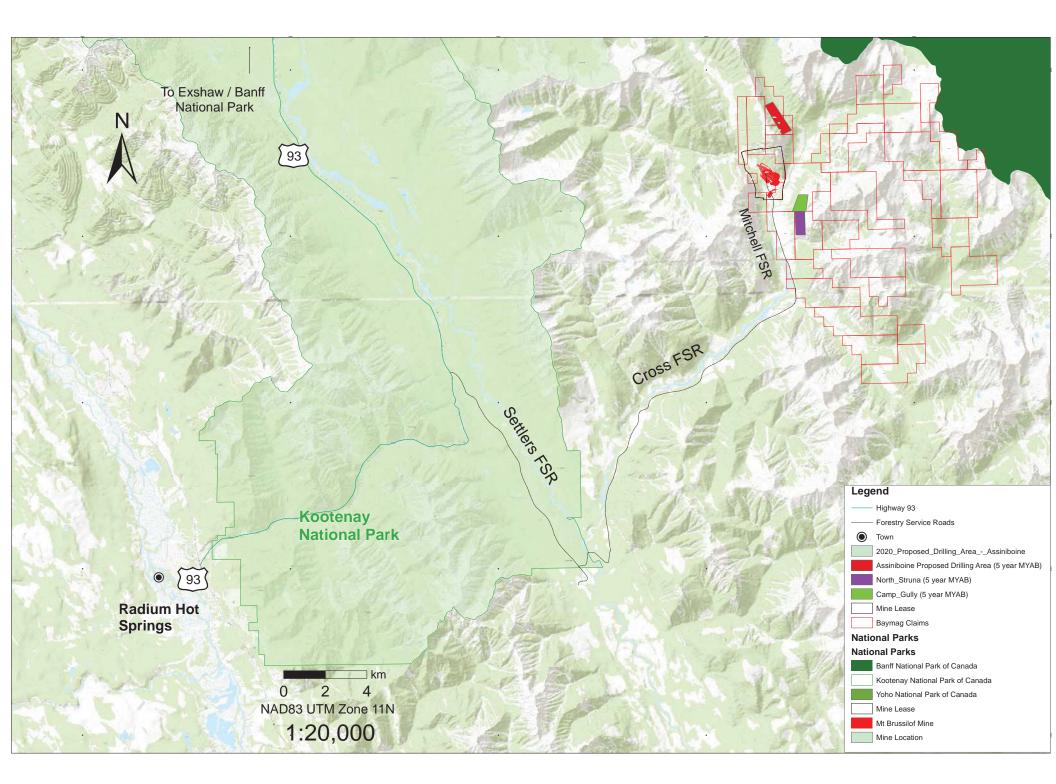
#### **PROJECT INFORMATION**

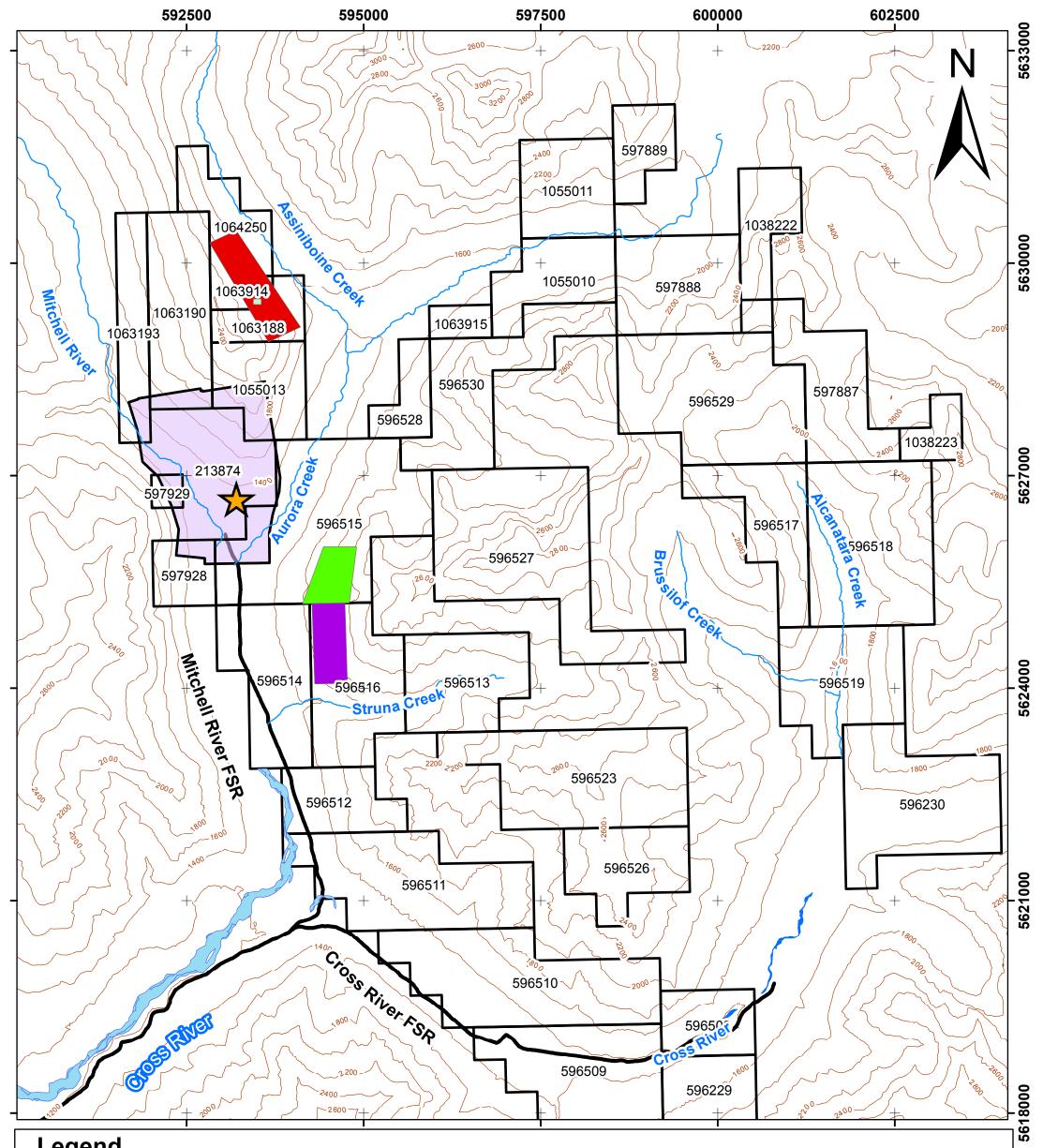
Authorization Request Type:

Mines Notice of Work

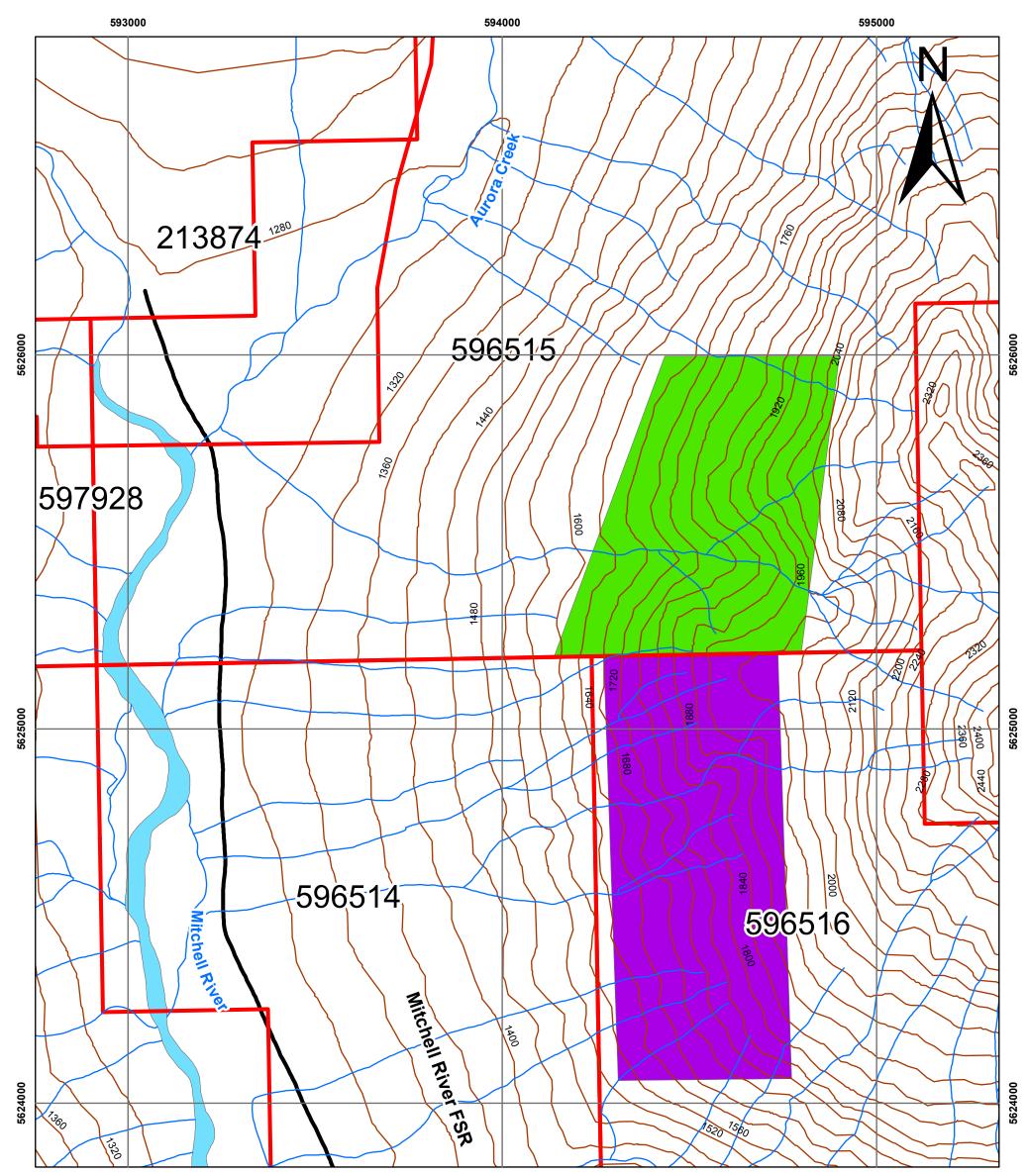
Authorization Request Type:

Water Use Approval





Legend	<u> </u>
2020_Proposed_Drilling_AreaAssiniboine	Fig. 02: Baymag - Claim Map
Assiniboine Proposed Drilling Area (5 year MYAB)	
North_Struna (5 year MYAB)	
Camp_Gully (5 year MYAB)	
Rivers	
Baymag Claims	1:50,000
Mine Lease 🖌 Active Mine	0 1 2 km
Roads 596229 Tenure Number ID	Datum: NAD83 Projection: UTM Zone 11N

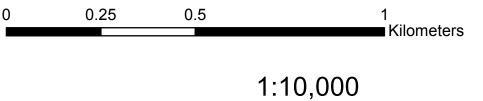


### Legend

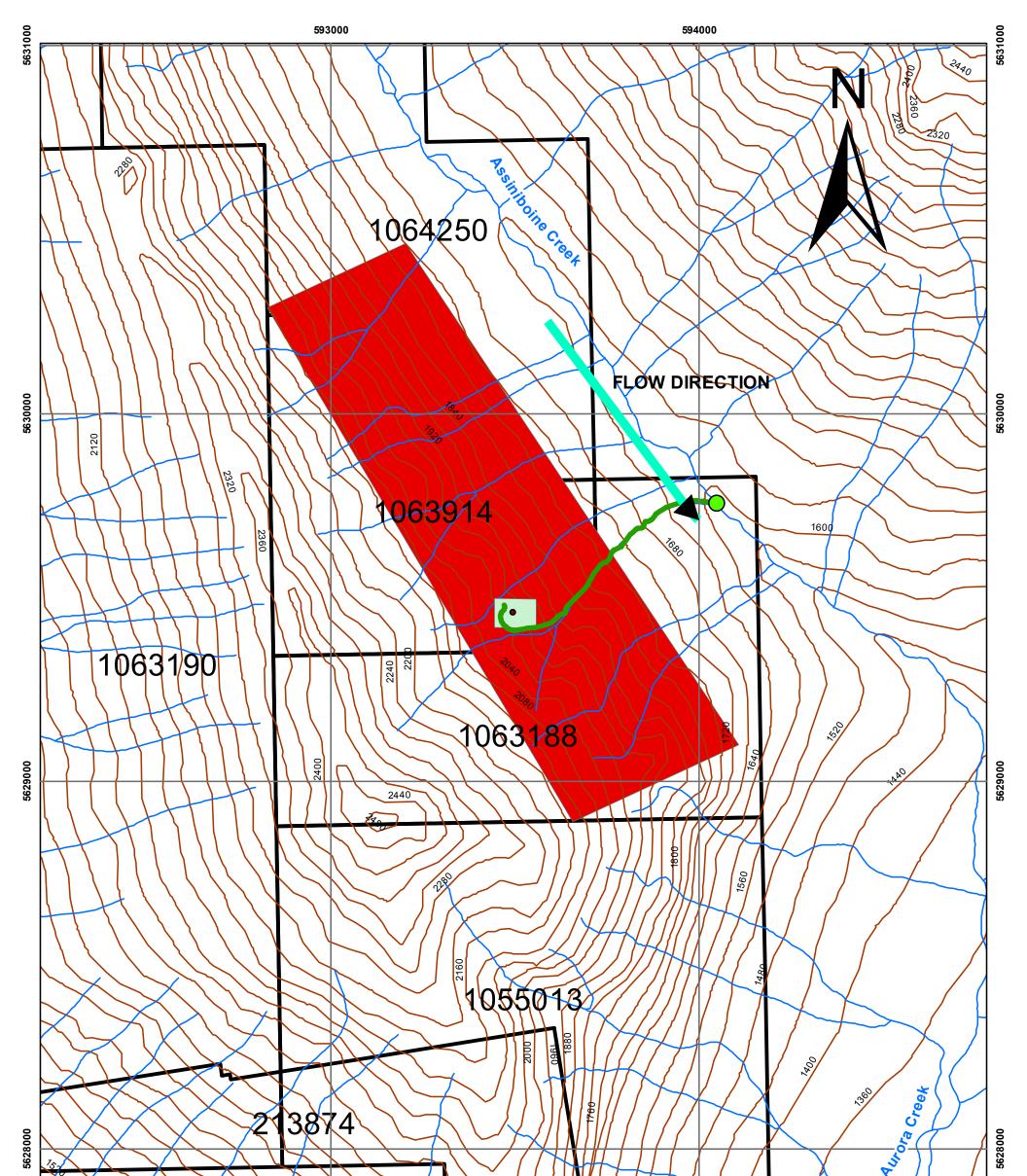
Water Drainage
Contours (40 m)
Claim
Waterbodies
North Struna (5 Year)
Camp Gully (5 Year)
Roads

## Fig. 04: Baymag - Claim Map and Drill Locations

Coordinate System: NAD 1983 UTM Zone 11N Projection: Transverse MercatorDatum: North American 1983



596229 Tenure Number ID



593000 594000 Legend

- O Approximate Water Intake Area
  - Assiniboine Approximate Water Hose Lay
- 2020 Proposed Drilling Point Assiniboine
  - 2020\_Proposed\_Drilling\_Area\_-\_Assiniboine
  - Water Drinage
  - Assiniboine Proposed Drilling Area (5 Year)
  - Baymag Claims
- —— Contours (40 m)

596229 Tenure Number ID

## Fig. 05: Baymag - Claim Map and Drill Locations

Proposed Drilling Co-ordinate: 0593495E, 5629458N

Coordinate System: NAD 1983 UTM Zone 11N Projection: Transverse MercatorDatum: North American 1983 1:10,000

