



AGNICO EAGLE

WORKING TOGETHER TO KEEP THE CARIBOU SAFE



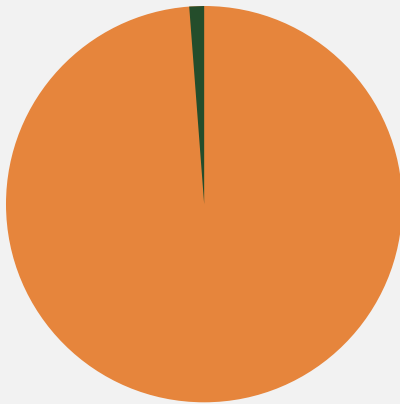
Caribou Movement Near Meliadine





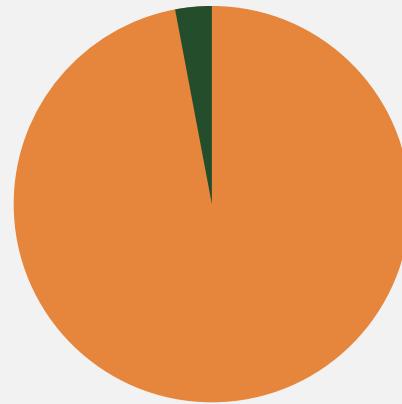
WHAT DO CARIBOU EXPERIENCE?

When caribou approach the mine, almost all animals experience the mine already closed when they arrive.



99%

of caribou experience
the Mine **CLOSED**



97%

of caribou experience
the AWAR **CLOSED**

The caribou that experience the mine and AWAR open are mostly stragglers following the herd or between large groups of caribou.

 Closed  Open

The results show our caribou protection measures are:

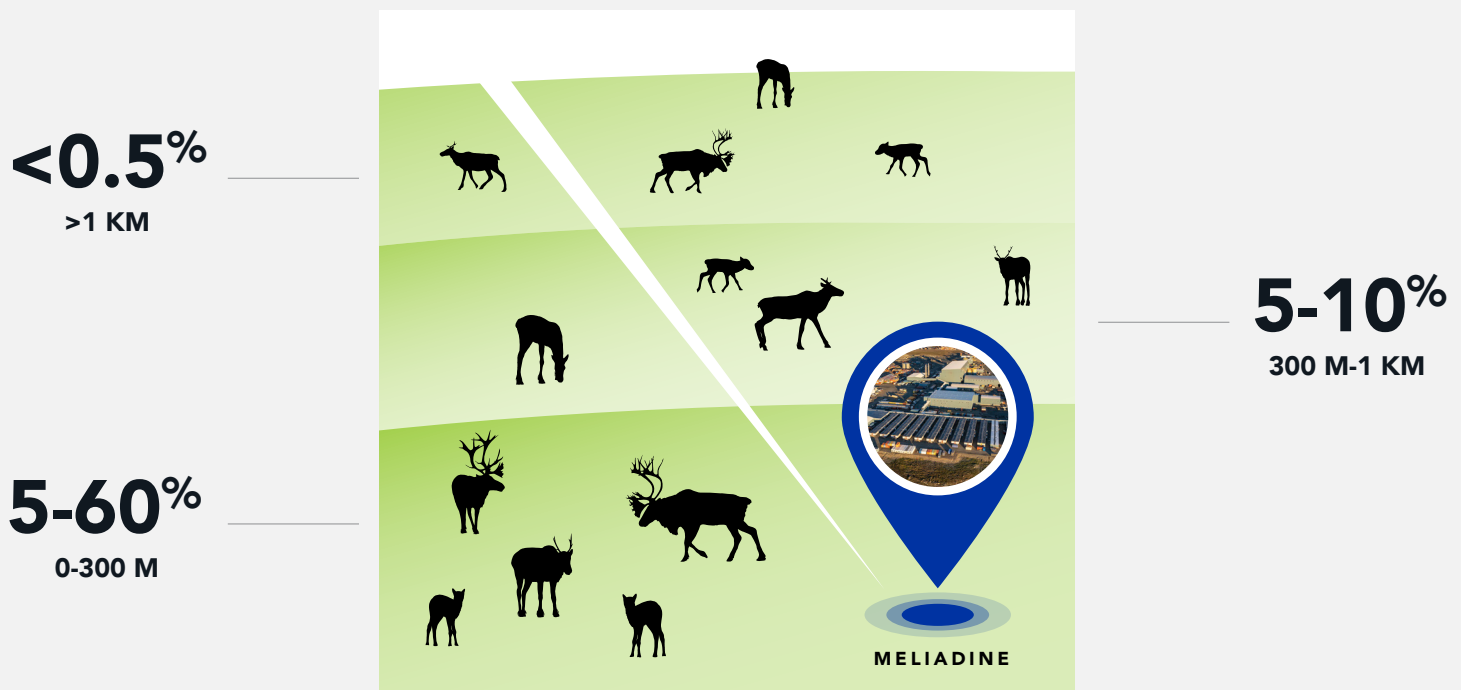
- 1 Being implemented correctly
- 2 Being implemented at the correct time



BEHAVIOUR

Agnico Eagle monitors caribou behaviour near the road and mine – caribou respond when disturbances are close (<300m) and for a short period (6-9 minutes).

What percentage of caribou exhibit behavioural reactions to passing vehicles?



Caribou behaviour is monitored near the road.

Caribou reactions to passing vehicles may include:

- Lift their head
- Look toward the road
- Start running

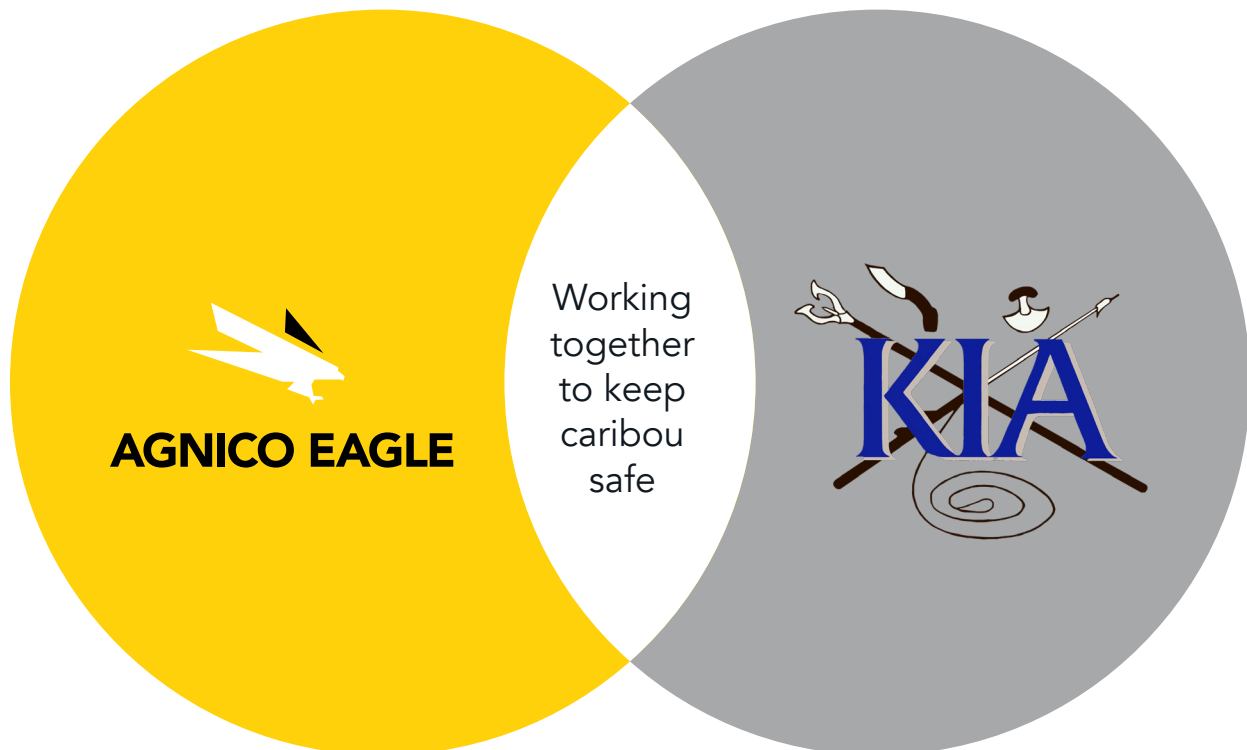
Working Together to Protect Caribou





COLLABORATION

Agnico Eagle and the KivIA collaborate to keep caribou safe near the Meliadine mine.



Operator

- ✓ Creates operational readiness plan for migration
- ✓ Hosts "Kick off" meeting with KivIA, KHTO and GN
- ✓ Collaborates with KivIA and KHTO monitors to create caribou location maps during migration
- ✓ Hosts "What we learned" meeting with KivIA, KHTO and GN post migration
- ✓ Makes operational adaptations
- ✓ Holds daily migration meetings

Landowner

- ✓ Monitors road during migration
- ✓ Conducts Height of Land surveys
- ✓ Collects and communicates observations from community members
- ✓ Stays on site during migration

COLLABORATION



Government of Nunavut

- ✓ Provides GPS collar data to guide preparation and inform mitigation
- ✓ Performs herd inventories over time



Kangiqliniq Hunters and Trappers Organization

- ✓ Monitors the AWAR during caribou migration
- ✓ Provides information to Agnico Eagle and the KivIA about caribou observations

TAG

Terrestrial Advisory Group

- ✓ Provides advice to Agnico Eagle about caribou mitigation and monitoring

Collaboration in Action



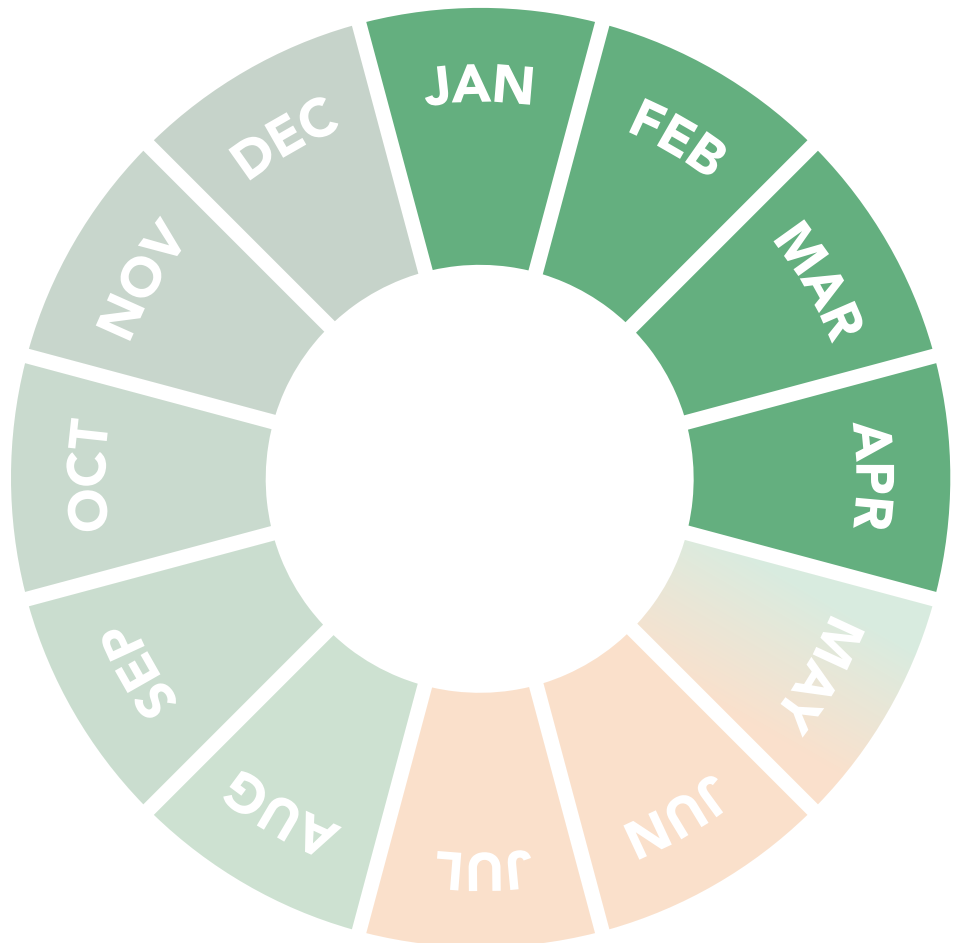


CONTINUAL IMPROVEMENT THROUGH THE "PLAN- DO-CHECK-ACT" PROCESS



Planning

JAN, FEB, MAR, APR



Agnico Eagle updates its internal operational readiness plan based on previous year and confirms with KivIA.

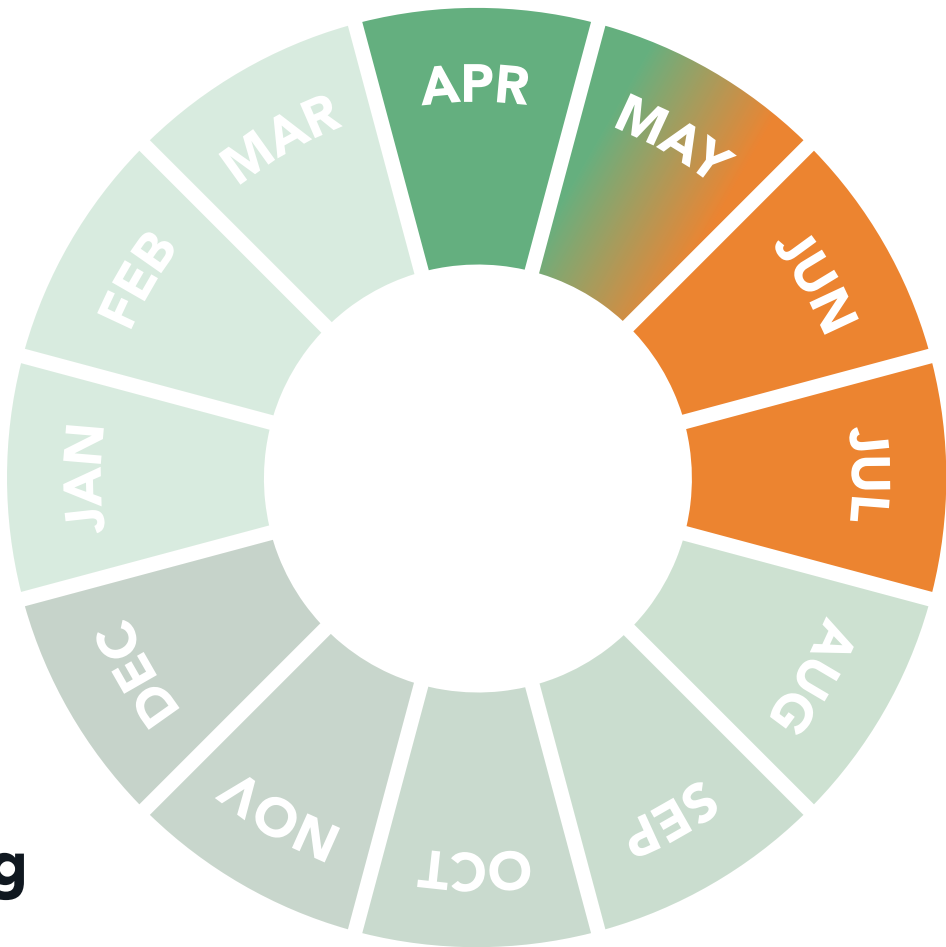
Agnico Eagle gradually prepares the mine site for the caribou migration. KivIA and Agnico Eagle stay up-to-date on progress of preparations and status of caribou herd.

CONTINUAL IMPROVEMENT THROUGH THE “PLAN- DO-CHECK-ACT” PROCESS



Implementing the Plan

APR, MAY, JUN, JUL



During migration, there are many and varied collaborative efforts ongoing:

Daily meetings between Agnico Eagle and KivA take place.

Agnico Eagle, KivA and HTO do caribou monitoring 3 times per day.

The GN provides data on the location of collared caribou.

The groups are in close contact, sometimes on site together, adapting to the real conditions and making decisions together.

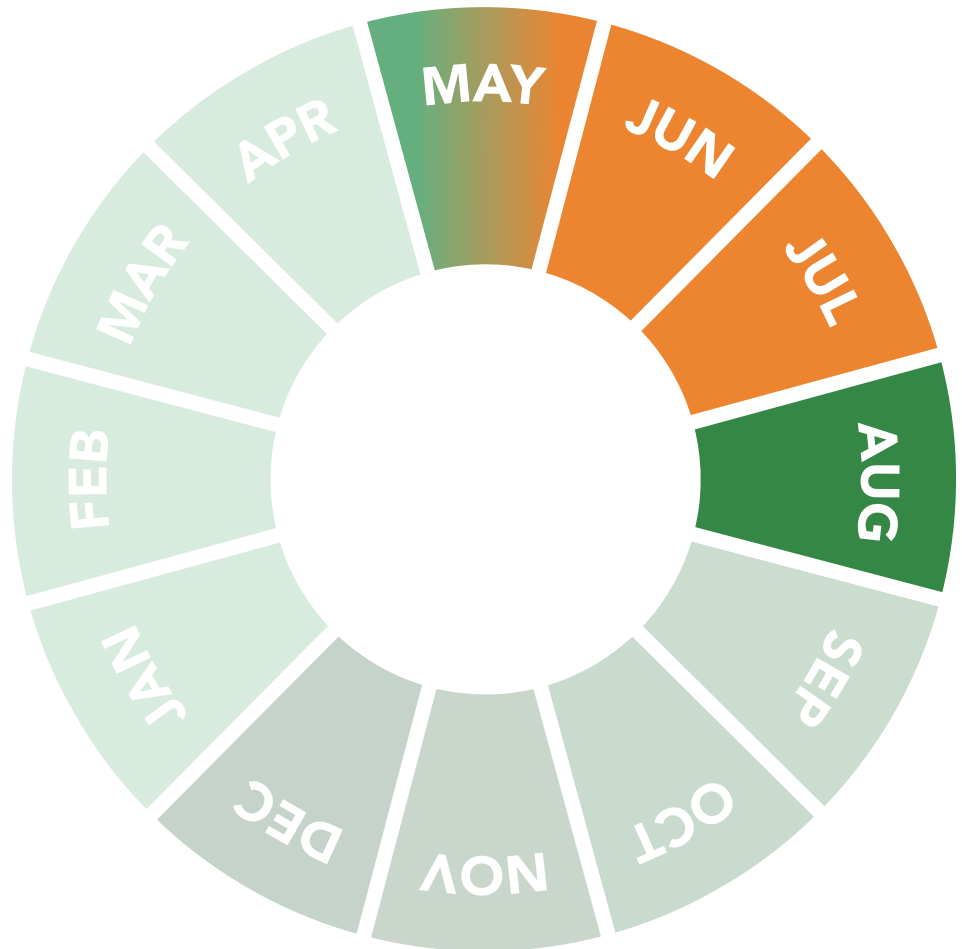


CONTINUAL IMPROVEMENT THROUGH THE "PLAN- DO-CHECK-ACT" PROCESS



Monitoring

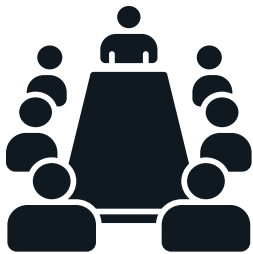
MAY, JUN, JUL, AUG



Agnico Eagle leads the monitoring efforts, with the KivIA also providing on-site monitoring.

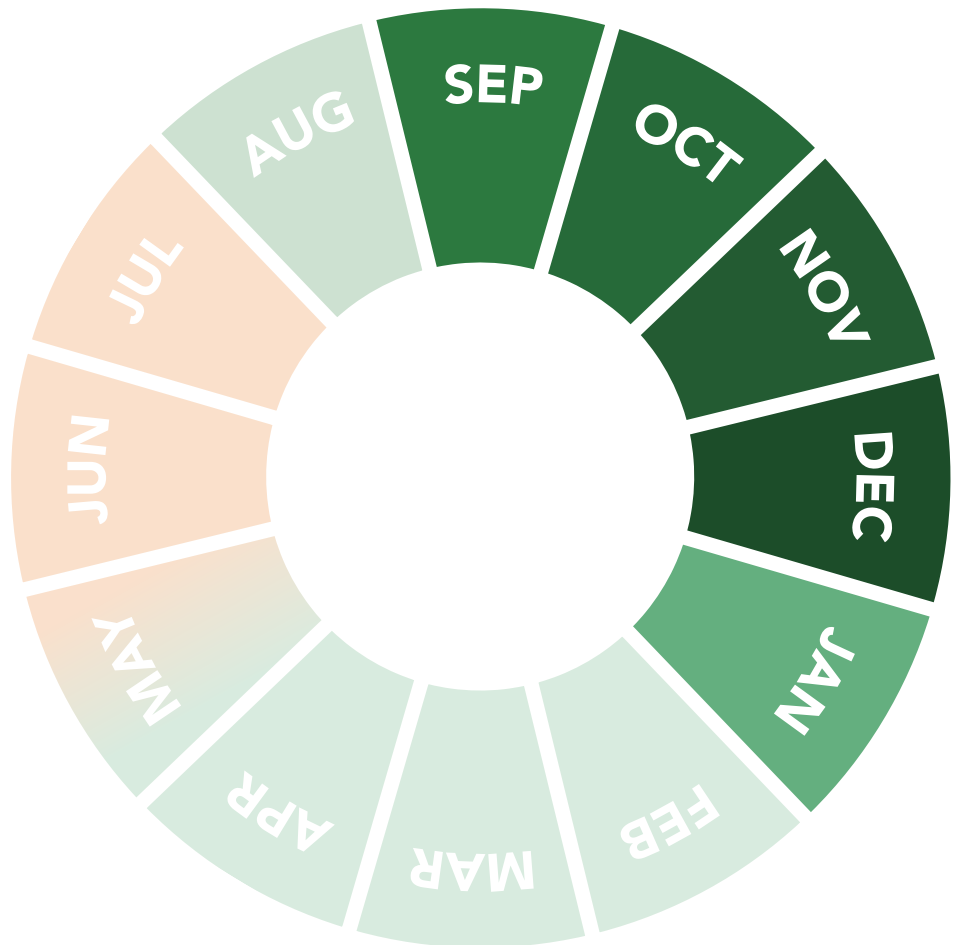


CONTINUAL IMPROVEMENT THROUGH THE "PLAN- DO-CHECK-ACT" PROCESS



Acting on Results

SEP, OCT, NOV, DEC, JAN

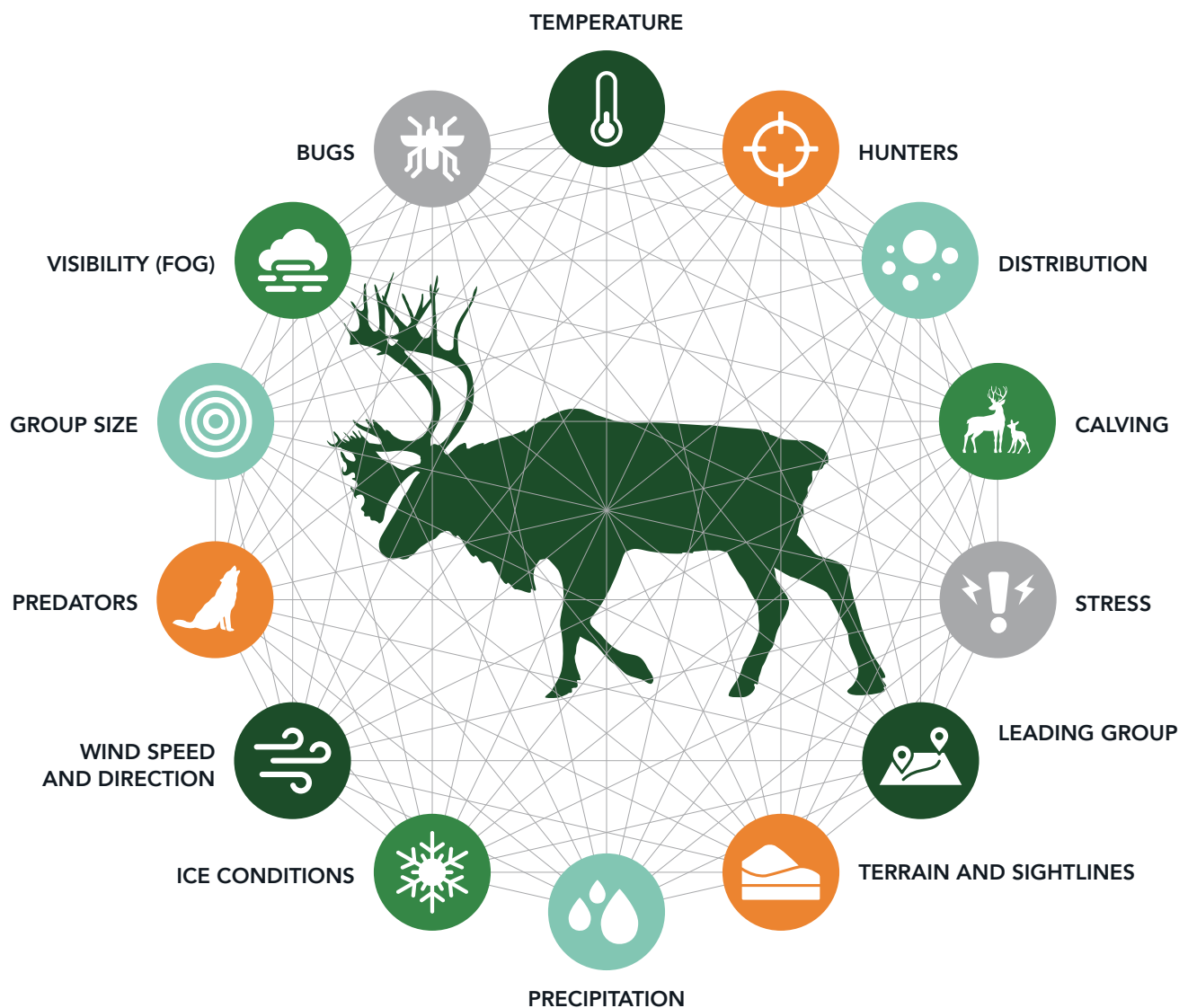


Agnico Eagle hosts a post-migration 'What We Learned' meeting, which KivIA contributes to, and parties agree on adaptations to consider for the following year.



SHARING INFORMATION

KivIA shares guidance based on Inuit Qaujimajatuqangit, Agnico Eagle keeps the KivIA informed about site preparations.



CHECKING AND ACTING ON RESULTS

Agnico Eagle and KivlA monitor the effectiveness of mitigation and improve TEMMP programs.

Agnico Eagle and KivlA are committed to continuing to work together, including from within the TAG, to protect caribou at the Meliadine mine.

This partnership has evolved since the mine opened and will continue to strengthen as we share information and work together towards a mutual goal of keeping caribou safe.



Evaluating Mitigation Programs



HELICOPTER FLIGHTS

Helicopters are sent off site during periods when caribou are present.



Helicopter stationed off-site (Rankin Inlet Airport)

Helicopter Off-Site Period

JUNE 9 TO JULY 13*

The helicopter is sent off site before caribou occur at site. The decision to send the helicopter away is based on historic information on when caribou are near the mine and daily observations of the collar maps from the GN.

June						
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4

Caribou anticipated to arrive in a week and the helicopter sent off site.

July						
28	29	30	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1

Helicopter returned to site.

- Helicopter onsite
- Level 1
Caribou approaching or leaving
- Level 2
Fewer than 50 caribou within 5 km
- Level 3
More than 50 caribou within 5 km. Work suspension implemented at the mine.

*The dates provided are an example only and may change from year to year.

Our data shows from 2022 to 2025, helicopter flights were stopped before caribou were near the mine.



BLASTING

Blasting activities are paused when caribou are present.



Blasting is required to excavate the mine pits and access ore. Blasting is cancelled before caribou arrive on site and resumes only after the majority of caribou have left site. Caribou are tracked using daily collar maps from the GN.

May 2024						
28	29	30	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1

June 2024						
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6

July 2024						
30	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3

-  **Blasting active**
-  **Level 1**
Caribou approaching or leaving
-  **Level 2**
Fewer than 50 caribou within 5 km
-  **Level 3**
More than 50 caribou within 5 km.
Work suspension implemented at the mine.

June 2025						
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5

July 2025						
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2

The data shows no blasting took place during Work Suspension in 2024 and 2025. Blasting occurred while < 50 caribou were near the mine; this is allowable under the TEMMP.

ROAD CLOSURE

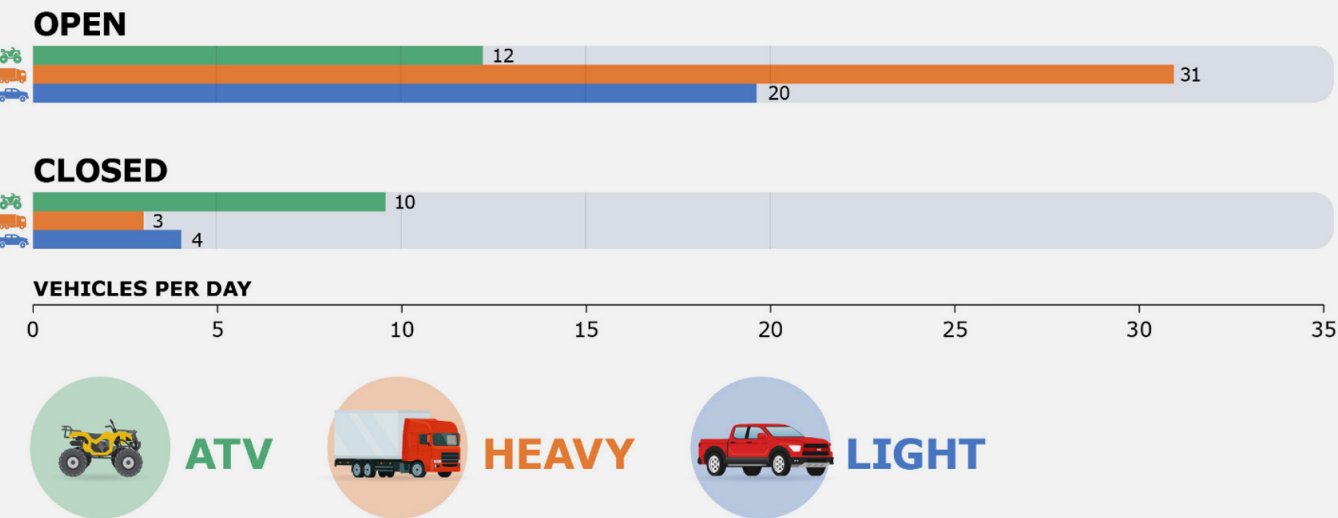
Traffic levels drop consistently when the AWAR is closed.

Road Closure and Vehicles

Data is averaged across five years of operation 2020–2025 using trail cameras pointed at the road. Traffic falls by ~85% when Closed.

OPEN: No restrictions on the road. Traffic must obey the speed limit (50 km/hr) and must stop if they see wildlife on the road.

CLOSED: AWAR is closed to non-essential vehicles. Essential vehicles include wildlife monitor, HTO monitor, safety. When the AWAR is closed and essential supplies are needed, supply vehicles travel in a convoy to reduce disturbance.



From 2020 to 2025, the road was closed 100% of the time when caribou were near the road.

WORK SUSPENSION

From 2020 to 2025, Work Suspensions occurred in every case that >50 caribou <5 km from the mine.

Mine Work Suspension Protocol, i.e. "Mine Closure"

From 2021-2025, surveys at the mine were conducted:

- Three times per day
- At multiple locations
- In May, June, and July



810

Average number of surveys per year



184

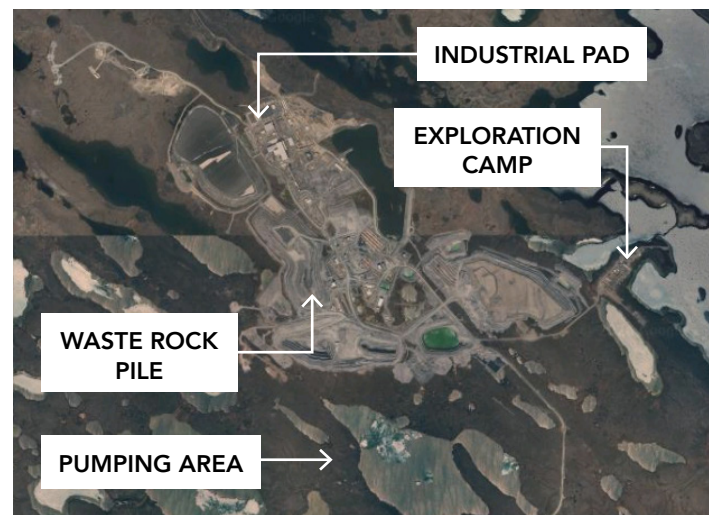
Average number of times caribou were observed per year



100%

Percentage of days with caribou observations when the correct level of mitigation was implemented

Monitoring Locations





WORK SUSPENSION

Noise monitoring indicates that work suspensions reduce noise by the mine.

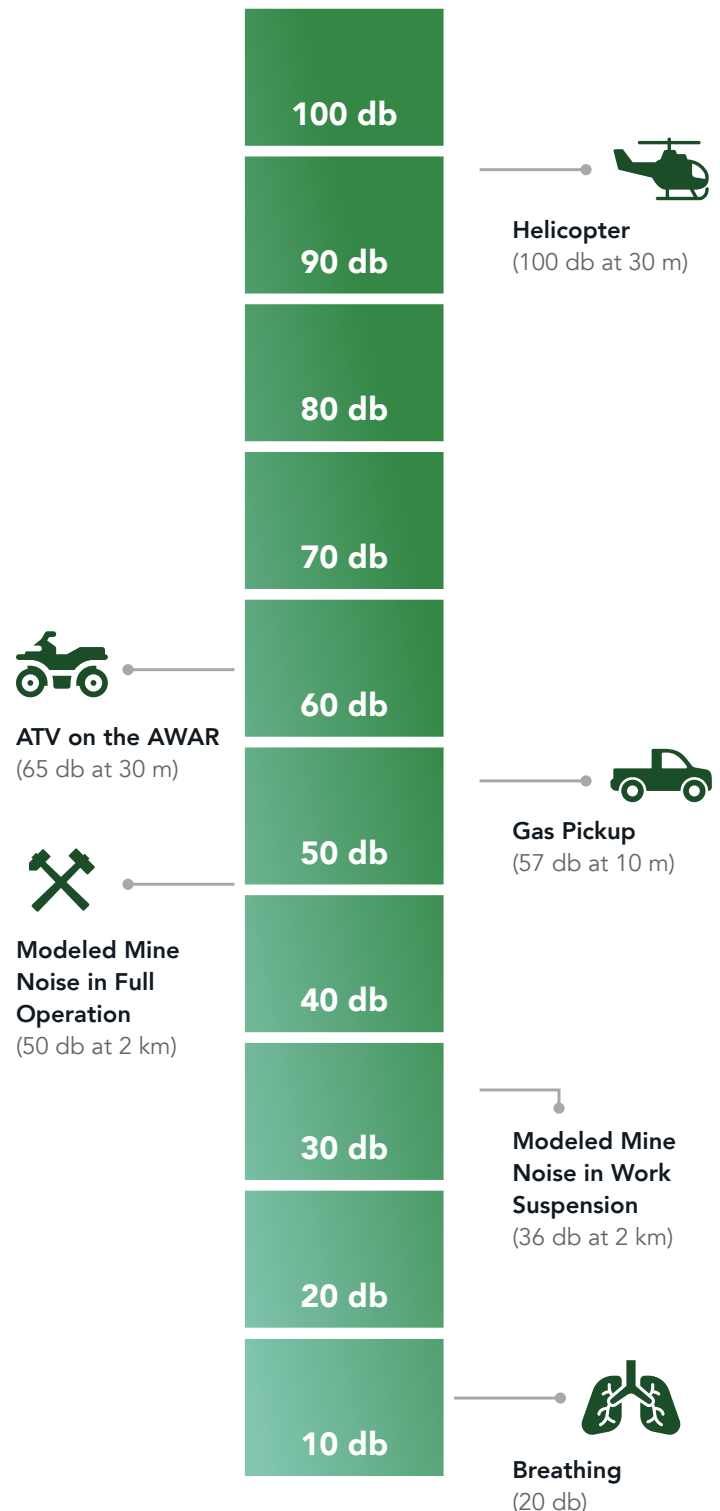
Work Suspension and Noise

Agnico Eagle directly monitors noise near the mine. Noise is measured in decibels (db) which is a logarithmic scale. That means that noise you hear doubles with every 7 db.

In the mornings, at low wind speed (below 9 km/hr) the mine can be heard from 1 and 2 km away, with a hum of machinery and the noise of backup beepers. In the afternoon, the wind increases (15-25 km/hr) and wind noise masks the noise of mine operations.

During Work Suspension Protocol, Mine noise is below wind noise.

Noise from different sources don't add up. Instead, the louder noises mask quieter noises and the quiet noises can't be heard. At 1 km from the mine on a typical day with wind over 10 km/hr, the only things you can hear are wind, birds and passing ATVs.



BIRD CANNON USAGE

Use of bird cannons is stopped before caribou arrive on site.



Propane Bird Cannon

Bird Cannon Period

APRIL 2 TO MAY 28*

Propane bird cannons are used on farms throughout Canada to keep birds away from valuable crops. Agnico Eagle uses a propane cannon to keep birds from nesting in ponds where new parts of the mine will be built. By keeping the birds away, they keep the nests safe from disturbance due to construction.

April							May							June							July						
29	30	31	1	2	3	4	31	1	2	3	4	5	6	31	1	2	3	4	5	6	28	29	30	1	2	3	4
5	6	7	8	9	10	11	7	8	9	10	11	12	13	7	8	9	10	11	12	13	5	6	7	8	9	10	11
12	13	14	15	16	17	18	14	15	16	17	18	19	20	14	15	16	17	18	19	20	12	13	14	15	16	17	18
19	20	21	22	23	24	25	21	22	23	24	25	26	27	21	22	23	24	25	26	27	19	20	21	22	23	24	25
26	27	28	29	30	1	2	28	29	30	1	2	3	4	28	29	30	1	2	3	4	26	27	28	29	30	31	1

- Bird cannon active
- Bird cannon inactive
- Level 1
Caribou approaching or leaving
- Level 2
Fewer than 50 caribou within 5 km
- Level 3
More than 50 caribou within 5 km. Work suspension implemented at the mine.

*The dates provided are an example only and may change from year to year.

Our data shows the bird cannon was stopped before caribou were near the mine in 2025. Anecdotal evidence shows the bird cannon was paused prior to caribou approaching the mine for the years 2020 to 2024.



AGNICO EAGLE

