

2015 Back River Project Baseline Program Annual Summary

This summary is intended to meet the requirements of Rescan's Research Licence No. 04 002 15R-M for the Back River Project area.

The Back River Project area is located in the West Kitikmeot region of Nunavut, approximately 50 km south of Bathurst Inlet. Sabina Gold & Silver Corp. has been conducting exploration activities for gold deposits out of both the Goose Camp and the George Camp.

Environmental baseline sampling continued in 2015. Baseline studies conducted in 2015 focused on areas in the immediate vicinity of potential development of the Back River Project (potential Project footprint areas around Goose Camp, and the area around the proposed Marine Laydown Area along the southern shore of Bathurst Inlet).

2015 baseline sampling included the following:

- collection of meteorological data from the Goose and George camp areas, and at Bathurst Inlet;
- collection of surface hydrology data at streams around the Goose camp area, using automated hydrometric stations to measure current velocity and discharge;
- collection of deep groundwater water quality samples from a deep well that was installed in 2013 near the Goose Camp;
- collected freshwater water quality and aquatic biology samples from streams and lakes around Goose Lake;
- conducted fish and fish habitat surveys in potential footprint areas around Goose Lake; and
- remote-camera surveys of caribou around Goose Camp and the Marine Laydown Area.

Baseline data collection may continue in 2016 depending on Sabina's plans and schedules for potential development of the Project and the overall permitting schedule.