

Advanced Explorations Inc. 2011 Project Plans

Advanced Explorations Inc.

50 Richmond Street East, Suite 300 Toronto, ON M5C 1N7 Phone: 416-203-0057

Fax: 416-860-9900 info@advanced-exploration.com

Western Project Area

INAC Permit: Application Submitted **NWB Licence:** Application Submitted **QIA Licence:** Application Submitted

Revised May, 2011



EXECUTIVE SUMMARY

Advanced Explorations Inc.'s ("AEI" or the "Company") Project Summary outlines activities planned for the Western Project, approximately 155 km Northeast of Hall Beach, Nunavut for this calendar year. The Company has applied for the appropriate permits/licenses for the area, as detailed on the cover page of this report.

The project consists of mineral claims and prospecting permits acquired recently. The lands are in the name of Advanced Explorations Inc., but are not part of the Roche Bay joint venture with Roche Bay plc.

Primary access to Hall Beach is typically by charter flights from Iqaluit, Yellowknife, and various other cities in southern Canada, with helicopter or fixed wing aircraft transport to the area. Ground transportation in the spring, summer and fall will be limited to the minimum required, and will only be considered on durable land, and on tundra only when necessary travel has to be undertaken and the weather does not permit helicopter flights. In the winter, snowmobiles and skidded equipment will only be used on ground with adequate snow cover.

No exploration has been conducted by AEI on the properties to date. The program schedule and timelines will be contingent on the level of financing that can be achieved; lack of financing will result in no program being undertaken in 2011.



Table of Contents

Table of Contents	3
2011 PROJECT PLANS	
Introduction	4
Camp Facilities	4
Drilling	4
Equipment	5
Water Use	
Wastes	5
Fuel Storage	
Wildlife/Fisheries	
Ground Disturbance	
Archaeological Sites	6
Discharges/Spills	
Inspections	
Flights	
Environmental Studies	6
Reclamation	7
Community Consultations and Local Employment	
Conclusion	
Appendix A: Site Map	9



2011 PROJECT PLANS

Introduction

This report outlines AEI's plans for the Western Project during the 2011 season. The program will be conducted at the Western Project area, approximately 155 km Northeast of Hall Beach, Nunavut within the area bounded by $68^{\circ}0'0'' - 68^{\circ}45'0''$ North and $84^{\circ}15'0'' - 86^{\circ}0'0''$ West.

The project will consist of a mineral exploration program. No exploration has been conducted on the property to date. A no-go situation will occur if there is a lack of sufficient financing to conduct the program.

Camp Facilities

An approximate 10 to 15 man camp is planned to be established at the project area. Weatherhaven tents will be used for the kitchen, sleepers, core shack, office and storage areas. The camp will be temporary but multi-seasonal. All infrastructures will be temporary in nature, and removable upon completion of the exploration program. Personnel will use the camp only during the anticipated field season of April (June in 2011) to October annually. The program is contingent on the level of financing that can be achieved; lack of financing will result in no camp being established in 2011.

The Job Safety Plan will be used for prevention and mitigation of all safety issues at camp for the duration of the project. Site orientation for new people coming into camp will be given promptly upon arrival. Safety points will be addressed as well as general procedures in camp. A copy of the orientation sheet along with a map of the camp will be posted. Helicopter safety orientation will also be done by the pilots prior to new people getting onto the helicopter, with reminders given to the pilots to ensure this is completed on a consistent basis. Wildlife sighting issues, hunting/fishing, archaeological site avoidance and identification, helicopter safety issues, as well as any fuel spill training will also be brought up at the weekly safety meetings as required. Daily on-site reports will be written by the site supervisor, which would include archaeology site identification, wildlife spotting, and sightings/interactions with other hunters/visitors in the area as appropriate.

Drilling

Potential drilling activities will be contingent on results from the geological, sampling and mapping programs, as well as financing for the 2011 season. No details are currently available for a potential drill program.



Equipment

Personnel, supplies and equipment will be flown into site via helicopter or fixed wing aircraft from Hall Beach and AEI's Roche Bay and Tuktu projects, located approximately 60 km Southwest and 70 km Northwest respectively from Hall Beach.

Water Use

The water source for the camp will be a lake or river adjacent to the camp. Water for potential drilling operations will be taken from the nearest lake of sufficient size to minimize impact to the environment or fish of the lake. All water intakes will be properly screened to prevent the entrapment of fish.

Based on the water use at the existing Roche Bay and Tuktu camps, domestic water use is estimated to be a maximum of 5 cubic meters per day. Potentially one drill would be onsite, using approximately 90 cubic meters of water per day.

Wastes

The grey water system will flow through a grease trap, with disposal into a sump with water flow directed away from surface water bodies, as established at the Roche Bay and Tuktu camps.

Combustible waste will be removed from site to the extent practical, and incinerated at another AEI camp in a dual chambered, forced-air incinerator, with the ashes stored in drums, put on the sealift and sent to an appropriate disposal facility. Sewage will be disposed of in compost toilets or removed from site for incineration at another AEI camp.

All non-combustible waste will be sent to an appropriate disposal facility.

Empty barrels/fuel drums will be reused or taken offsite for proper disposal.

Fuel Storage

Fuel trays will be placed under drums used for heating tents, and absorbent material wrapped around connection points. Sturdy containment trays will also be built for the fuel drums.

Visual inspections of all fuel caches will be conducted whenever people are getting fuel. A more formal inspection will be done by one of the site managers on a weekly basis.



Wildlife/Fisheries

All wildlife sighting/encounters will be brought to the attention of the local Wildlife Monitor on site and the Site Supervisor. All hunting and/or fishing will be monitored to ensure proper permits/licenses as required.

Ground Disturbance

The use of overland vehicles (Bombardier Sno-Cat, Skidder, Argo and snow mobiles) will be closely monitored to minimize surface rutting. People will be advised to stay on the snow and avoid any vegetation patches sticking out. Site managers will halt the use of overland vehicles when the snow cover would not allow effective travel without surface rutting.

Archaeological Sites

All archaeological/paleontological/burial sites will be avoided and proper recording and notification procedures will be implemented.

Discharges/Spills

The *Oil and Hazardous Material Spill Contingency Plan* will be followed throughout the project in response to a discharge or spill incident.

Inspections

The Company will conduct inspections as necessary to ensure compliance with all of the permits and licenses terms and conditions for the duration of the project.

Flights

The flights planned for 2011 are contingent on the size of the program and are estimated at the following:

- Airstrip landings at the Western project area are planned from June to October, 2011 at an estimated average of 1 per week.
- Helicopter touch-downs at the Western project area are planned from June to October, 2011 at an estimated of multiple touch-downs per day.
- No airborne geophysical flights are planned.

Environmental Studies

Environmental studies would consist of small scale sampling programs in the vicinity of mineralized areas. Contingent on exploration results, larger scale environmental baseline studies would be undertaken, contingent on finances and time. These may include:



- Hydrology
- Water quality
- Caribou Surveys
- Breeding birds
- Climate
- Archaeological

Reclamation

All seasonal and final reclamation plans are outlined in the Abandonment and Restoration Plan.

Community Consultations and Local Employment

Open dialogue has been established between AEI and the communities of Hall Beach and Igloolik, with the Hamlets, HTOs and public.

Conclusion

Plans for establishing the Western Project are underway and we hope to continue to work effectively and amicably with the Hamlets, HTOs and public of Hall Beach and Igloolik, eager to see the communities benefit further from AEI's activities there.



._____

Signed "John Gingerich"	May, 2011	
John Gingerich Chief Executive Officer Advanced Explorations Inc.	Date	
Signed "Lou Nagy"	May, 2011	
Lou Nagy Chief Financial Officer Advanced Explorations Inc.	Date	



Appendix A: Site Map

