## PROSPERITY GOLDFIELDS CORP

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Kiyuk Lake Gold Project Executive Summary

### **Location and Description of Undertaking**

The purpose of Prosperity's activities is to evaluate the Kiyuk Gold Project which is located 350 km southwest of Arviat , NU .

The minimum and maximum latitude/longitude coordinates of the property boundary are as follows:

North 60°28′'42"

West 100°30'58"

South 60°23'15"

East 100°16'51"

The planned work for 2011 is a diamond drill program consisting of 22 land based targets.

# Water use and quantity

Water use will be at most 50 m<sup>3</sup>/day. Each hole will use at most 150 m<sup>3</sup>, thus the maximum estimated water use for the project is 3300m<sup>3</sup>.

### Waste

All waste will be backhauled to Manitoba.

### Other persons or properties affected by the undertaking

There are no known persons or properties that will be adversely affected by the proposed undertaking.

## Predicted environmental impacts of the undertaking and proposed mitigation measures

Progressive reclamation will be implemented whereby every site will be reclaimed by ensuring that it is properly cleaned and that all equipment, debris and fuel is removed and the site is restored and left in a condition whereby natural re vegetation can occur.

Water used at the drill will be pumped a minimum of 31 m above the high water mark of any nearby water body and away from drainage into any water body.

#### **Water Rights**

The quality and quantity of waters will not be impacted by this proposed undertaking.

### Proposed time schedule

Upon regulatory approval mobilization of equipment will begin in March 2011. The 2011 drill program will take place in two phases: a 5 week program in April and May, and a 6 week program from June to mid-August. The program will be completed before caribou migration in the fall.