## Project Components

- 1. Mine and Concentrator (New)
- 2. Snow Lake Pumphouse (Existing)
- 3. Tailings, Re-Cycle and Freshwater Pipelines (New)
- 4. Realignment of PR 392 (MIT Project)
- 5. Anderson TIA (Existing)









## Location of Support Facilities

-LALOR LAKE

LALOR MINE

ACCESS ROAD

### VENTILATION SHAFT -

CHISEL NORTH MINE

CHISEL LAKE -

**GHOST LAKE** 

-CHISEL I WTP LAKE

CHISEL LAKE OPEN PIT

TOWN OF SNOW LAKE

SNOW LAKE

395

TAILINGS IMPOUNDMENT

### MANITOBA

Lalor Deposit Flin Flon Snow Lake



ONTARIO

Hudson Bay

Winnipeg UNITED STATES

ASKATCHEWAN

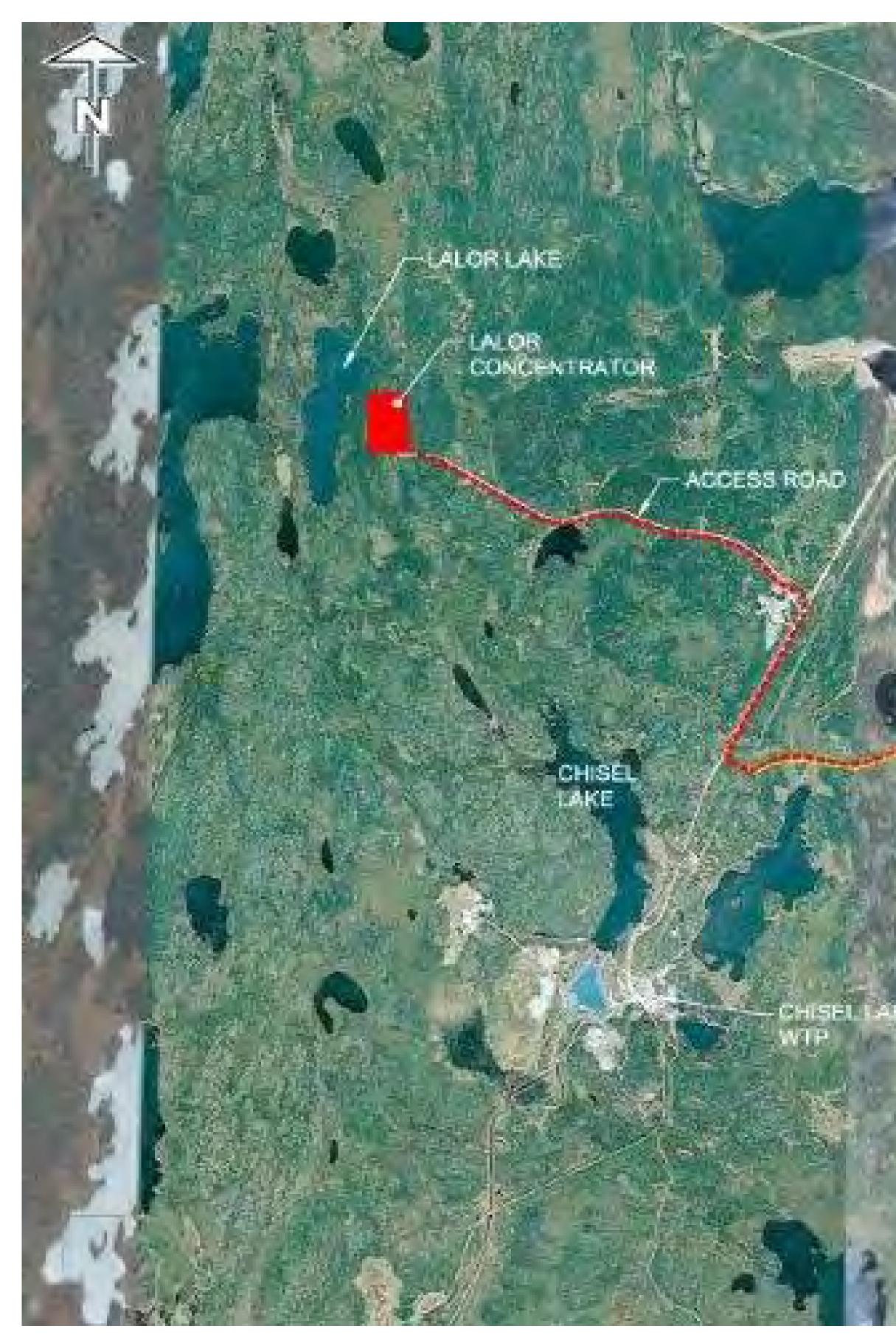
- STALL LAKE CONCENTRATOR

AREA

392

WEKUSKO LAKE

## Tailings / Freshwater Pipeline Route





TOWN OF

SNOW

SNOW LAKE

-33-

WATER, PIPELINE

WATER AND TAILINGS PIPELINE SYSTEM

RAIL BED

TAILINISS PIPE

TAILINGS IMPOUNDMENT AREA STATL LAKE CONCENTRATOR

> PR 392 REALIGNMENT (MIT PROJECT)

> > ANDERSON TIA

NEKUSKO JAKE

342



# Anderson TIA Anderson Tailings Impoundment Area (TIA) has been used since 1979.







### NORTHEAST DAM

### SOUTH DAM

### SOUTHWEST DAM



## Anderson TIA – New Dam Alignments

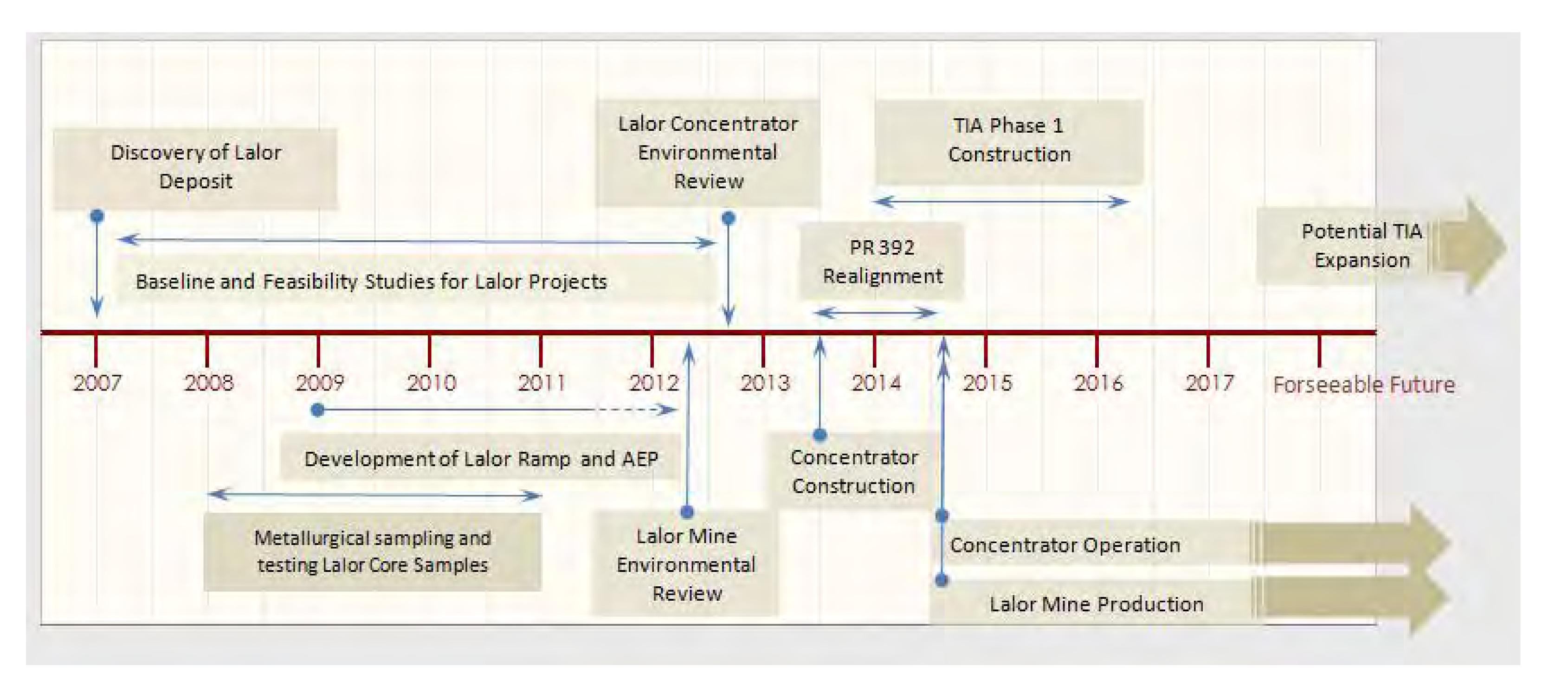
### **PROPOSED HIGHWAY REALIGNMENT**







## Lalor Projects - History and Timeline













## Reed Copper Project







- 2.16 million tonnes of copper ore
- tonnes/day



## **Reed Mine**

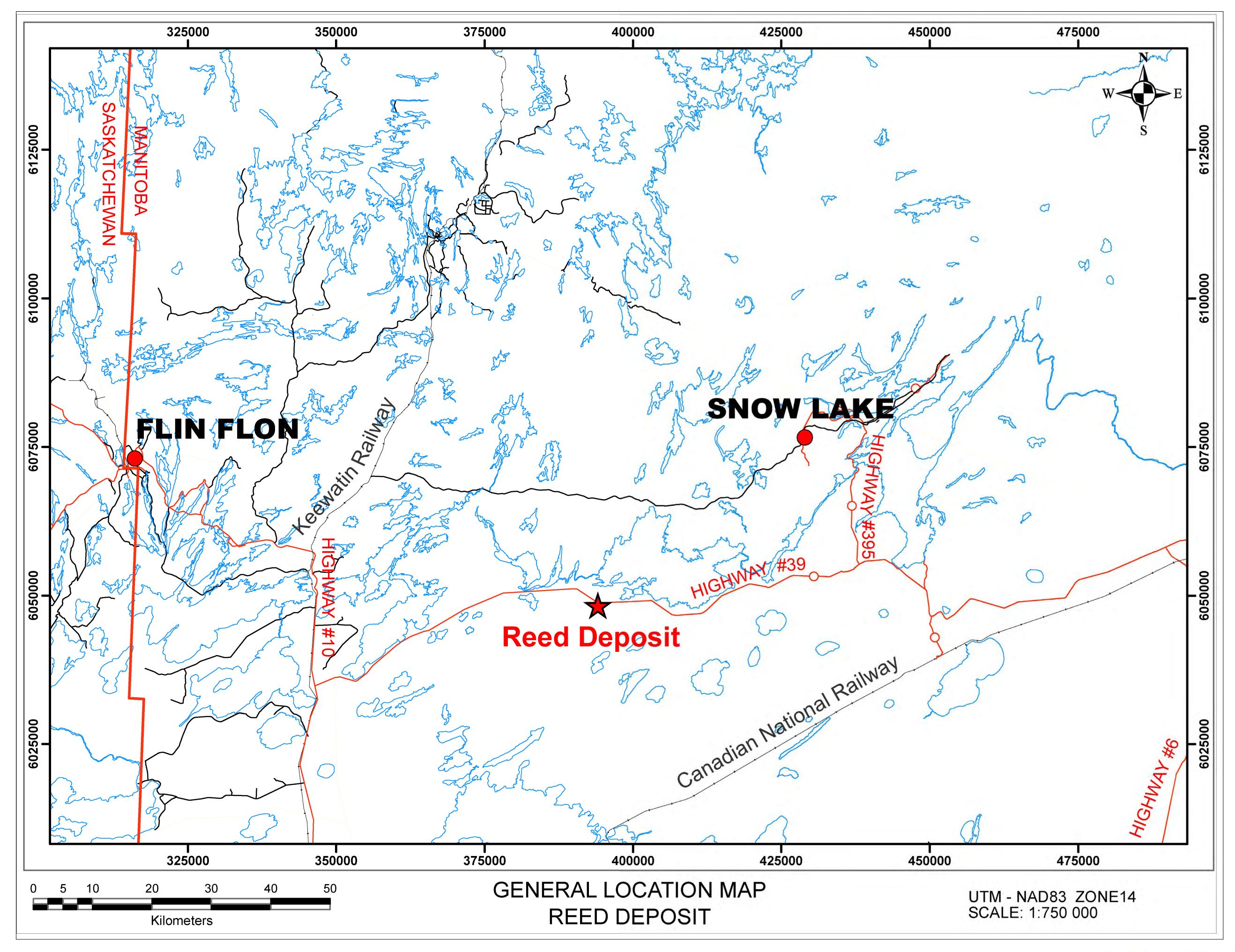
• At full production mining rate is anticipated to be 1,300

## All ore will be trucked and processed in Flin Flon

Approximate 5 year mine life (starting in 2013)

Will provide 88 jobs at full production









### Reed AEP Site, Looking East (2012)

### Office/Change house

### Access Road

## Cold Storage



### Trench



