

GOLIATH GOLD PROJECT TRAFFIC IMPACT STUDY



Client

Treasury Metals

Services

Traffic Count
Traffic Impact Study

Reference

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Year

2014

Treasury Metals is presently developing the Goliath Gold Mine Project, accessed from Highway 17 near Wabigoon in northwestern Ontario. The Goliath Gold Project has a footprint of approximately 300 hectares and is forecast to produce 1.6 million ounces of gold with an additional 5 million ounces of silver by-product.

The Goliath Gold Project will be accessed from Highway 17. Accordingly, the Ministry of Transportation (MTO) required a Traffic Impact Study be completed which conforms to MTO guidelines. Treasury Metals retained Keewatin-Aski Ltd. (KAL) to prepare a Traffic Impact Study which evaluated the Project's anticipated impact on traffic volumes and identified if any highway corridor improvements are required to mitigate the increased volumes. The following components were discussed within this study:

- Conduct Traffic & Turning Movement Count
- Identification of Peak Hours
- Review & Model Existing Traffic Volumes
- Forecast & Model Background Growth Volumes
- Forecast Development Trip Generation
- Evaluate & Model Total Traffic Volumes at the Study Horizon
- Sight Distance Analysis
- Review Entrance Geometry & Signage
- Review Entrance Illumination Requirements

The Traffic Impact Study for this project was completed and submitted to Treasury Metals in April 2014.