

GOLIATH GOLD PROJECT

Figure 6.11.4.2-1
Predicted Groundwater Drawdown during Operations

Legend

- 2013 Monitoring Well
- 2014 Geotechnical Hole with Standpipe
- Proposed New Well Locations for Groundwater Monitoring Network
- Exploration Hole with Vibrating Wire Piezometer
- Private MOE Water Well outside of ZOI
- Private MOE Water Well within ZOI boundary
- Private MOE Water Well within 5 m ZOI
- Base Case 5 m Drawdown
- Extent of Zone of Influence
- Proposed Open Pit
- Lowgrade Stockpile
- Overburden Stockpile
- Waste Rock Storage Area
- Tailings Management Area
- Tailings Management Pond
- Treasury Metals Property Boundary
- Surficial Geology**
- Sand - Clay / Silt - Sand Boundary
- Landform**
- GK: Kame
- GO: Glaciofluvial Outwash
- LB: Raised Beach
- LP: Glaciolacustrine Plain
- OT: Organics
- RN: Bedrock Knob
- Bedrock Outcrop Mapping**
- Beakhouse and Pigeon, 2003
- Treasury Metals
- Indicates well not proposed for future groundwater monitoring network

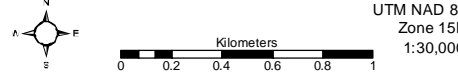


Source: National Topographic Database, 052F09, 052F10, 052F15, and 052F16, 1:10 000 nominal scale.
 Source: Ontario Geological Survey, Ministry of Northern Development and Mines, and Northeast Science and Information Section, Ministry of Natural Resources 2005. Digital Northern Ontario Engineering Geology Terrain Study (NOEGTS); Ontario Geological Survey, Miscellaneous Release--Data 160. 1:100,000 scale

Conditions encountered in the field may be different from the interpreted information presented on this figure.

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