



APPENDIX FF PHOTO RECORD OF THE GOLIATH GOLD PROJECT



Treasury Metals Revised EIS Report Goliath Gold Project April 2018



NOTE TO READER APPENDIX FF

In April 2015, Treasury Metals submitted an Environmental Impact Statement (EIS) for the proposed Goliath Gold Project (the Project) to the Canadian Environmental Assessment Agency (the Agency) for consideration under the Canadian Environmental Assessment Act (CEAA), 2012. The Agency reviewed the submission and informed Treasury Metals that the requirements of the EIS Guidelines for the Project were met and that the Agency would begin its technical review of the submission. In June 2015, the Agency issued a series of information requests to Treasury Metals regarding the EIS and supporting appendices (referred to herein as the Round 1 information requests). The Round 1 information requests included questions from the Agency, other federal and provincial reviewers, and members of Indigenous communities, as well as interested stakeholders. As part of the Round 1 information request process, the Agency requested that Treasury Metals consolidate the responses to the information requests into a revised EIS for the Project.

Appendix FF to the revised EIS (Photo Record Of The Goliath Gold Project) presents photos taken of the Project office and associated infrastructure, mine site area and baseline conditions. No changes have been made to this appendix from the original EIS issued in April 2015.

As part of the process to revise the EIS, Treasury Metals has undertaken a review of the status for the various appendices. The status of each appendix to the revised EIS has been classified as one of the following:

- Unchanged: The appendix remains unchanged from the original EIS, and has been re-issued as part revised EIS.
- Minor Changes: The appendix remains relatively unchanged from the original EIS, and has been re-issued with relevant clarification.
- **Major Revisions**: The appendix has been substantially changed from the original EIS. A rewritten appendix has been issued as part of the revised EIS.
- **Superseded:** The appendix is no longer required to support the EIS. The information in the original appendix has been replaced by information provided in a new appendix prepared to support the revised EIS.
- New: This is a new appendix prepared to support the revised EIS.

The following table provides a listing of the appendices to the revised EIS, along with a listing of the status of each appendix and their description.



Treasury Metals Revised EIS Report Goliath Gold Project April 2018



List of Appendices to the Revised EIS			
Appendix	Status	Description	
Appendix A	Major Revisions	Table of Concordance	
Appendix B	Unchanged	Optimization Study	
Appendix C	Unchanged	Mining Study	
Appendix D	Major Revisions	Tailings Storage Facility	
Appendix E	Minor Changes	Traffic Study	
Appendix F	Major Revisions	Water Management Plan	
Appendix G	Superseded	Environmental Baseline	
Appendix H	Minor Changes	Acoustic Environment Study	
Appendix I	Unchanged	Light Environment Study	
Appendix J	Minor Changes	Air Quality Study	
Appendix K	Minor Changes	Geochemistry	
Appendix L	Superseded	Geochemical Modelling	
Appendix M	Minor Changes	Hydrogeology	
Appendix N	Unchanged	Surface Hydrology	
Appendix O	Superseded	Hydrologic Modeling	
Appendix P	Unchanged	Aquatics DST	
Appendix Q	Major Revisions	Fisheries and Habitat	
Appendix R	Major Revisions	Terrestrial	
Appendix S	Major Revisions	Wetlands	
Appendix T	Unchanged	Socio-Economic	
Appendix U	Minor Changes	Heritage Resources	
Appendix V	Major Revisions	Public Engagement	
Appendix W	Unchanged	Screening Level Risk Assessment	
Appendix X	Major Revisions	Alternatives Assessment Matrix	
Appendix Y	Unchanged	EIS Guidelines	
Appendix Z	Unchanged	TML Corporate Policies	
Appendix AA	Major Revisions	List of Mineral Claims	
Appendix BB	Unchanged	Preliminary Economic Assessment	
Appendix CC	Unchanged	Mining, Dynamic And Dependable For Ontario's Future	
Appendix DD	Major Revisions	Indigenous Engagement Report	
Appendix EE	Unchanged	Country Foods Assessment	
Appendix FF	Unchanged	Photo Record Of The Goliath Gold Project	
Appendix GG	Minor Changes	TSF Failure Modelling	
Appendix HH	Unchanged	Failure Modes And Effects Analysis	
Appendix II	Major Revisions	Draft Fisheries Compensation Strategy and Plans	
Appendix JJ	New	Water Report	
Appendix KK	New	Conceptual Closure Plan	
Appendix LL	New	Impact Footprints and Effects	



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1.0 PROJECT OFFICE AND ASSOCIATED INFRASTRUCTURE



Figure 1.1 Goliath Gold Project Office



Figure 1.2 Goliath Gold Project Office





Figure 1.3 Goliath Gold Project Office (Main Warehouse)



Figure 1.4 Goliath Gold Project Warehousing Infrastructure





Figure 1.5 Goliath Gold Project Office (Main Warehouse)



Figure 1.6 Goliath Gold Project Warehousing Infrastructure



2.0 MINE SITE AREA



Figure 2.1 Tree Nursery Irrigation Ponds (Water Intake)



Figure 2.2 Deposit at Surface, Middle of the Proposed Open Pit

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Figure 2.3 Diamond Drill Hole, East Section of the Proposed Open Pit



Figure 2.4 Topography of the Proposed Open Pit





Figure 2.5 Tree Nursery Road and Power Line Infrastructure



Figure 2.6 Current Equipment Storage Area and Beaver Pond (Middle of Proposed Open Pit, and location of Crown Land central to development)





Figure 2.7 Figure 2.6 Current Equipment Storage Area (Middle of Proposed Open Pit)



Figure 2.8 Topography and Vegetation (Eastern Section of Proposed Open Pit)





Figure 2.9 Topography and Vegetation (Center Section of Proposed Open Pit)



Figure 2.10 Normans Road, East of Equipment Storage Area





Figure 2.11 Power Line Infrastructure



Figure 2.12 Topography and Vegetation (Eastern Section of Proposed Open Pit)





Figure 2.13 Tailings Storage Facility Location (North of Power Lines)



3.0 ENVIRONMENTAL BASELINE STUDY



Figure 3.1 Surface Water Site (SW2)



Figure 3.2 Surface Water Site (JCTa)





Figure 3.3 Surface Water Site (SW1)



Figure 3.4 Keplyn's Bay on Wabigoon Lake





Figure 3.5 Surface Water Site (TL3)



Figure 3.6 Geochemical Field Cells





Figure 3.7 Walleye



Figure 3.8 Fish Tissue Program 2012





Figure 3.9 Pearl Dace



Figure 3.10 Black Crappie





Figure 3.11 Little Brown Bat



Figure 3.12 Garter Snake





Figure 3.13 Raccoon



Figure 3.14 Bald Eagle





Figure 3.15 Ruffed Grouse



Figure 3.16 Moose





Figure 3.17 Deer Mouse