



*Treasury Metals
Revised EIS Report
Goliath Gold Project
April 2018*



APPENDIX V

PUBLIC ENGAGEMENT

NOTE TO READER APPENDIX V

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 V to the revised EIS (Public Engagement) presents the logs detailing meetings and communications with the City of Dryden, Village of Wabigoon, local businesses, individuals, public awareness groups and various government agencies. The information contained in this appendix is summarized in Section 9 of the revised EIS (Aboriginal and Public Engagement). This appendix has undergone major changes since the original EIS to reflect the meaningful engagement activities that have occurred with respect to the Project since 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 re-written 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- **Superseded:** The appendix is no longer required to support the EIS. The information in the original appendix has been replaced by information provided in a new appendix prepared to support the revised EIS.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.

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



TREASURY

METALS Inc.

**Treasury Metals Incorporated
Goliath Gold Project**

Public Engagement Report

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March 28, 2018

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REVISION RECORD

Revision	Date	Author	Remarks
1	August 19, 2017	Mac Potter	Draft
2	March 15, 2018	Mac Potter	Draft
3	April 4, 2018	Mac Potter	Final Draft
4	April 5, 2018	Mark Wheeler	Final Review
5	April 5, 2018	Mac Potter	Final

1.0 INTRODUCTION

Treasury Metals Incorporated (Treasury, Treasury Metals, and the Company) is proposing to develop the Goliath Gold Project (the Project) and associated infrastructure near Dryden, Ontario. Treasury has been exploring the Project site since 2008 and has completed more than 460 diamond drill holes totalling approximately 135,000 metres (m). Beginning in 2008, Treasury commenced extensive environmental, geotechnical, metallurgical, engineering, socio-economic, and logistical studies in order to advance the Project towards commissioning and operation. Also central to these activities was the initial outreach to both public and Indigenous stakeholders within the area. Treasury submitted a Project Description to the Canadian Environmental Assessment Agency (the Agency) on November 26, 2012 and on January 18, 2013 received draft guidelines for the preparation of an Environmental Impact Statement (EIS) for an environmental assessment conducted pursuant to the *Canadian Environmental Assessment Act, 2012*. The EIS guidelines were issued as final on February 21, 2013. In April of 2015 the Agency accepted Treasury's EIS as meeting conformity and the EIS was moved into the technical review and public comment period. As part of the Information Request (IR) process the agency has requested a revised EIS, it also instructed Treasury Metals to prepare a standalone Aboriginal/Indigenous Engagement Report and respond to the comments in the Information Request package raised by both the Indigenous communities and the public.

The first purpose of this report is to restate the engagement activities conducted by Treasury Metals up to the revised EIS submission documenting the additional engagement conducted up to March 30, 2018. This restatement of the past engagement activities focuses on the results of the engagement, on documentation of public concerns, and how those concerns were addressed in EIS, and subsequent design of the Project.

This document is also supported by the revised EIS document, and responses to the information requests from the Agency, which represent concerns that have, arose to the Agency by the general public. The information requests specific to public inquiries are provided as part of the revised EIS submission.

2.0 IDENTIFIED PUBLIC STAKEHOLDERS

2.1 Local Citizens (Proximal to Goliath Gold Project)

The residents of Anderson Road, Tree Nursery Road, East Thunder Lake Road, Thunder Lake Road, Highway 11/17, those proximal to Wabigoon Lake, and those proximal to Thunder are the parties in closest proximity to the Project. Residents from these locations have interests in the potential effects and impacts to their environment, health, lifestyle, and economic conditions due to the development of the Project.

2.2 Village of Wabigoon

The Village of Wabigoon has a long history associated with gold mining. With the discovery of gold on Upper Manitou Lake at Goldrock and development of mines there during the 1890s, Wabigoon with its location on the Canadian Pacific Railway became the transportation hub, supply depot and jumping off location for personnel and supplies destined for the Goldrock mining area. Personnel and supplies arriving by rail at Wabigoon followed the freight route across Wabigoon, Dinorwic and Minehaha lakes and then portaged overland to the Goldrock Mines. Many Wabigoon area families have historical ties to the Goldrock mining activities. Since the closure of the Gold Rock Mines, Wabigoon's employment and economic base has been tied primarily to forestry and tourism. The Village of Wabigoon has significant interest in the Project due to the potential effects and impacts to their environment, health, lifestyle, and economic stimulus to the community.

2.3 City of Dryden

The City of Dryden also has some early ties to gold mining with mines operating just south of the City of Dryden and Wabigoon Lake in the Larson Bay/Contact Bay area during the early part of the 20th Century. Dryden also has some ongoing links to the mining industry as an industrial supply area for northwestern Ontario including sales and maintenance of mining equipment. However, the mainstay of Dryden's economy has been the forest industry. Until recently, the mill complex in Dryden included pulp and paper operations, paper converting and a sawmill; along with the associated woodlands operations. Recent closures of the sawmill, followed by closures of the paper machines and converting facility have left the complex with a pulp mill only and significantly reduced employment in the Dryden area. Reduced employment opportunity has resulted in numerous people having to relocate away from the Wabigoon/Dryden area. This in turn, has adversely affected the retail sector as well as real estate values in the area. Therefore the City of Dryden is seen as a key partner and is seen as having significant interest in the Project due to the potential effects and impacts to residents' environment, health, lifestyle, and economic prosperity of the community.

3.0 PUBLIC STAKEHOLDERS ENGAGEMENT ACTIVITIES

Owing to the proximity of the Project site to residents and the communities of Wabigoon and Dryden, the Project site and vicinity are well known to local residents. The Project site is located within a few kilometers of the Trans-Canada Highway and is accessed by existing gravel roads. Much of the proposed mine site consists of old homesteads and private residences that have been purchased by Treasury. A number of other privately owned properties including vacant land, homes and small hobby farms are nearby to the proposed Project.

Additionally, many people in the local area are familiar with the site due to the presence of the former tree nursery operated by the Ministry of Natural Resources and Forestry which is located to the north of the proposed mine site. This tree nursery was operated by the Ontario government from the early 1960s until the late 1990s and provided employment to many local residents and Indigenous residents. Following closure of the tree nursery by the MNRF, the facility was sold to a private consortium of tree seedling producers. This consortium operated the facility for a very short period and the tree nursery then sat empty and idle for a number of years prior to its purchase by Treasury in 2010. Treasury is currently using this facility for office and warehousing and anticipates continued use of the facility during construction and operation of the Goliath Project.

3.1 Local Citizens (Proximal to Goliath Gold Project)

Local residents located proximal to the site have been provided opportunity to comment and concerns at public events held within the community including those in Wabigoon and Dryden. Information relating to the availability and application process for CEA Agency participant funding was provided to residents of East Thunder Lake Road, and Thunder Lake residents. A number of concerns have been raised and communicated to Treasury via phone calls, letters, and emails directly.

- April 14, 2013;
 - o Local resident meeting to discuss Project and effects to homestead.
- July 30, 2013;
 - o Local resident meeting to discuss Project and effects to homestead.
- May 6, 2015;
 - o Public meeting session to update the general public and discuss the submission of the EIS;
 - o The CEA Agency also provided an update and the methodology for the assessment to the public;and

- Treasury also provided opportunity for questions relating to the development to be answered.
- August 7, 2014;
 - Local residents with support from the Goliath Stakeholders group took place in a meeting with Treasury to discuss the impact and effects of the Project;
 - Ministry of Environment and Climate Change also provided support for this event; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- May 6, 2015;
 - Public meeting session to update the general public and discuss the submission of the EIS;
 - The CEA Agency also provided an update and the methodology for the assessment to the public; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- May 7, 2015;
 - Public meeting session to update the general public and discuss the submission of the EIS;
 - The CEA Agency also provided an update and the methodology for the assessment to the public; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- May 25 – 26, 2015;
 - Local residents in proximity to the Project (Anderson Road, Tree Nursery Road, Highway 11/17, East Thunder Lake Road) were provided additional details outside the legislated EA process; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- January 17, 2018;
 - Local residents in proximity to the Project (Anderson Road, Tree Nursery Road, Highway 11/17, East Thunder Lake Road) were provided additional details outside the legislated EA process; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- January 23, 2018;
 - Public meeting sessions to update the general public on status of the Project and its development, including a fulsome discussion on water management, items of concerns, the EA process, and the overall effects and impacts of the Project; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- January 24, 2018; and
 - Public meeting sessions to update the general public on status of the Project and its development, including a fulsome discussion on water management, items of concerns, the EA process, and the overall effects and impacts of the Project; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- February 6, 2018.
 - Local resident on Tree Nursery Road provided opportunity to speak to concerns in-person regarding Project development.

3.2 Village of Wabigoon

Local residents within Wabigoon have provided comment and concerns at public events held within the community at the Wabigoon Community Hall.

- May 9, 2012
 - Information meeting with the Local Services Board to discuss concerns with the Goliath Project and local infrastructure.
- March 28, 2013
 - 2 public meeting sessions to update the general public on status of the Project and its development;

- The Concerned Citizens of Wabigoon also participated and provided concerns to Treasury Metals; and
- Treasury also provided opportunity for questions relating to the development to be answered.
- May 6, 2015
 - Public meeting session to update the general public and discuss the submission of the EIS;
 - The CEA Agency also provided an update and the methodology for the assessment to the public; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- January 24, 2018
 - Public meeting sessions to update the general public on status of the Project and its development, including a fulsome discussion on water management, items of concerns, the EA process, and the overall effects and impacts of the Project; and
 - Treasury also provided opportunity for questions relating to the development to be answered.

3.3 City of Dryden

Local residents within the community of Dryden have provided comment and concerns at public events held within the community as various venues. Treasury, as part of the engagement with the City of Dryden, has sought out local service clubs, educational institutes, and environmental groups to provide Project updates, and discussion on potential impacts and mitigation measures associated with the Project.

- March 6, 2012;
 - Treasury provided an update to the Mayor and City Council which was filmed and transmitted on local television.
- March 21, 2012
 - Treasury provided an update to the Dryden District Chamber of Commerce; and
- March 28, 2012
 - Treasury provided an update to City of Dryden officials and the Dryden Development Corporation;
 - Dryden Development Corporation provided a letter of support for the Project; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- October 24, 2012
 - Treasury provided an update to community leaders of Dryden, Wabigoon, Sioux Lookout, Ignace, and Kenora; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- October 30, 2012
 - Treasury holds a public open house to address questions and comments regarding the development of the Project; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- February 5, 2013
 - Treasury provided an update to the Dryden Naturalist Club with a focus on baseline collection and potential Project effects; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- September 18, 2013
 - Treasury provided an update to the Dryden Rotary Club; and
 - Treasury also provided opportunity for questions relating to the development to be answered.
- August 7, 2014
 - Local residents with support from the Goliath Stakeholders group took place in a meeting with Treasury to discuss the impact and effects of the Project;
 - Ministry of Environment and Climate Change also provided support for this event; and
 - Treasury also provided opportunity for questions relating to the development to be answered.

- September 12, 2014
 - o Treasury provided an update to the Mayor and City Council including an overview of the environmental permitting and approvals process which was filmed and transmitted on local television;
 - o The Ministry of Northern Development and Mines, and the Ministry of Environment and Climate Change also provided a presentation to the Mayor and City Council note the requirements of permitting and operations; and
 - o Treasury also provided opportunity for questions to be answered.
- April 12, 2015
 - o Treasury provided an update to the Dryden District Chamber of Commerce; and
 - o Treasury also provided opportunity for questions relating to the development to be answered.
- May 7, 2015
 - o Public meeting session to update the general public and discuss the submission of the EIS;
 - o The CEA Agency also provided an update and the methodology for the assessment to the public; and
 - o Treasury also provided opportunity for questions relating to the development to be answered.
- January 23, 2018; and
 - o Public meeting sessions to update the general public on status of the Project and its development, including a fulsome discussion on water management, items of concerns, the EA process, and the overall effects and impacts of the Project; and
 - o Treasury also provided opportunity for questions relating to the development to be answered.
- February 12, 2018.
 - o Treasury provides abbreviated version of January 23, 2018 presentation to Mayor and Council of the City of Dryden which was filmed and transmitted on local television.

3.4 Letters of Support for the Goliath Gold Project

Treasury Metals has received support from the three community organizations the Dryden District Chamber of Commerce, Dryden Development Corporation, Thunder Bay Chamber of Commerce and the Thunder Bay Community Economic Development Commission. Each organization has stressed the importance of economic stimulus due the Project (employment, business opportunities), and the importance of continued relationship building with Indigenous communities. Full letters can be reference in Appendix C, excerpts from each organization have been included below.

“Dryden District Chamber of Commerce supports [Treasury Metals] endeavours to increase employment opportunities while additionally supporting your fellow Chamber members in Dryden and District.”

- Dryden District Chamber of Commerce

“The [Dryden Development Corporation], city leadership, and indeed the entire community are supporting exploration activities with the hope of advancement into the development of an operating mine. We have always been impressed with the way Treasury metals is proceeding in a environmental sustainable manner and asking for input every step of the way.”

- Dryden Development Corporation

“The Thunder Bay Community Economic Development Commission is fully supportive of the Goliath Gold Project, led by Treasury Metals. The Goliath Mine will be an economic driver contributing to the GDP and leveraging \$250M in mining taxes, royalties and income taxes back to Ontario and Canada, as well as contributing to the quality of life in the Dryden area and in the region.”

- Thunder Bay Community Economic Development Commission

“The Thunder Bay Chamber of Commerce is pleased to provide this letter of support for the Treasury Metals Goliath Project. This proposed mining development near Dryden, Ontario will provide hundreds of well-paying jobs over an estimated 11.5 year construction and operating timeframe and will have a significant positive impact on the economy of both the municipality and the entire region of Northwestern Ontario.

We appreciate that Treasury Metals is working closely with local Aboriginal communities, the City of Dryden, and local stakeholders to ensure that their input is reflected in the Environmental Impact Statement/Environmental Assessment. We are pleased to recognize that an MOU has already been signed with the Metis Nation of Ontario. This collaborative approach will serve the management team well as they continue to work to bring this project to reality.”

- Thunder Bay Chamber of Commerce

4.0 GOVERNMENT AGENCY PARTICIPATION

Treasury has received guidance in the development of the Project from both the federal and provincial governments. The primary source of direction from the Government of Canada has been the CEA Agency. In addition to the EA guidelines for the Project being provided by the Agency, the Agency has provided ongoing direction to Treasury throughout the EIS process. The CEA Agency also coordinates aspects of the EIS process with other federal agencies and facilitates interaction between Treasury and other federal agencies as may be required.

On a provincial level, the MNDM have provided a "one window" approach to the Project on behalf of Ontario. MNDM also facilitates interactions between Treasury and other provincial ministries as necessary. In order to keep all relevant government agencies abreast of the Project two "Interagency" meetings have occurred.

Interagency Meeting #1 took place on October 25, 2012 with participants joining by video link from the MNDM offices in Thunder Bay and the OMNRF offices in Dryden. Others who could not participate from these locations joined via teleconference. Participants included representatives of:

- Treasury Metals;
- Ontario Ministry of Northern Development and Mines;
- Ontario Ministry of Natural Resources and Forestry;
- Ontario Ministry of the Environment and Climate Change;
- Ontario Ministry of Tourism, Culture and Sport; and
- Canadian Environmental Assessment Agency.
-

Interagency Meeting #2 took place on March 25, 2014. This meeting also involved a video link from Ontario government offices in Thunder Bay and Dryden as well as participation by teleconference. Participants included representatives of:

- Treasury Metals;
- Treasury Metals consultants;
- Ontario Ministry of Northern Development and Mines;
- Ontario Ministry of Natural Resources and Forestry;
- Ontario Ministry of Environment and Climate Change;

- Ontario Ministry of Tourism, Culture and Sport;
- Ontario Ministry of Labor;
- Canadian Environmental Assessment Agency;
- Environment Canada;
- Natural Resources Canada;
- Fisheries and Oceans Canada;
- Health Canada; and
- Transport Canada.

Treasury hosted a site visit to the Goliath Gold Site for government representatives on September 24, 2014. Government agencies that participated in the site visit included:

- Ontario Ministry of Northern Development and Mines;
- Environment Canada;
- Health Canada;
- Ontario Ministry of Environment and Climate Change;
- Ontario Ministry of Natural Resources and Forestry; and
- Canadian Environmental Assessment Agency.

Participants were provided an overview and update of the Goliath Gold Project as well as a tour of the site with an emphasis on where specific infrastructure is proposed to be placed.

5.0 FUTURE ENGAGEMENT WITH PUBLIC STAKEHOLDERS

Treasury Metals is committed to continued engagement with public stakeholders. Treasury Metals continues to solicit input for the Project and this document is not intended to reflect an end-point to engagement efforts associated with the Goliath Gold Project. Treasury Metals is committed to working with local communities to reflect concerns to ensure the responsible development of the Goliath Project. Treasury Metals will continue to update the communities and individuals in the local area regarding design parameters of the Project, Federal and Provincial environmental assessments and status, and subsequent engineering studies. These engagement efforts will include continued documentation delivery, open house events, and discussions with individual parties at request. Treasury Metals intends these meetings to speak to updated associated with not only the EIS, but the preliminary feasibility study to reflect outstanding concerns associated with operational, closure, and economic aspects.

APPENDIX A
PUBLIC ENGAGEMENT LOGS

APPENDIX A-1
CITY OF DRYDEN ENGAGEMENT LOGS

City of Dryden - Consultation Log					
Date	Type	Primary Department/Agency Involved	Purpose	Key Issues Raised	Planned Follow-up
23-Feb-12	Meeting - in person	City Dryden, MPP Kenora Riding	Information sharing	Project Update and question period.	
6-Mar-12	Meeting - in person	Previous NDP MPP	Information sharing	Project Update and question period.	
19-Mar-12	Meeting - in person	City of Dryden Council	Information sharing	Project Update and question period.	
21-Mar-12	Meeting - in person	Dryden District Chamber of Commerce	Information sharing	Project Update and question period.	
28-Mar-12	Meeting - in person	Dryden Development Corporation	Information sharing	Local business workshop.	
22-Apr-13	Email	Dryden Development Corp	Site Tour	TML received email with forwarded resume and request for tour by DDC.	
22-Apr-13	Email	Dryden Development Corp	Site Tour	TML response to request for tour of Project.	
27-Mar-13	Letter	Dryden Development Corporation	Letter of support	Support for Goliath Project.	
1-Oct-13	Meeting - in person	Dryden Development Corporation	Meet and Greet	Meeting between DDC and TML.	
16-Dec-13	Letter	Dryden Development Corporation	Proposal - D. Powell	Directed individual to Mayor regarding proposal.	
5-Sep-14	Meeting - in person	Dryden Municipal Election Candidates	Request for site visit	Presentation and site tour provided to candidates for Mayor and Council for City of Dryden.	
8-Sep-14	Meeting - in person	City of Dryden Mayor and Council	Goliath Project Update	Presentation on project to Mayor and Council. MNDM and MOE also provided presentation to group.	
12-Apr-15	Meeting - in person	Dryden Chamber of Commerce	Goliath Project Update	Project update and opportunity for questions about the Project.	
6-Oct-17	Email	City of Dryden Staff	Information sharing	Request for information on City of Dryden.	
6-Oct-17	Email	City of Dryden Staff	Information sharing	Response by City of Dryden staff.	
6-Oct-17	Email	City of Dryden Staff	Information sharing	Infographic provided to Treasury Metals.	

City of Dryden - Consultation Log

11-Jan-18	Email	City of Dryden Staff	Goliath Project Update	Request by Treasury Metals to present as part of regular Council meeting.
7-Feb-18	Email	City of Dryden Staff	Goliath Project Update	Confirmation of presentation at Mayor and Council meeting.
12-Feb-18	Email	Mayor and Council	Goliath Project Update	Presentation to Mayor and Council speaking to Project related benefits, effects, and mitigation strategies.

APPENDIX A-2
VILLAGE OF WABIGOON ENGAGEMENT LOGS

Village of Wabigoon - Consultation Log					
Date	Type	Primary Department/Agency Involved	Purpose	Key Issues Raised/Subjects Discussed	Planned Follow-up
09-May-12	Meeting - in person	Wabigoon Local Services Board	Community Awareness	Goliath Project Update to Wabigoon Local Services Board.	
11-Jan-13	Meeting - in person	Wabigoon Local Services Board	Community Awareness	Goliath Project Update to Wabigoon Local Services Board.	Future scheduling of meeting.
14-Jan-13	Email	Wabigoon Community	Public Consultation	Discussion in response to meeting of Jan.11, 2013. Discussion on scheduling meeting.	Waiting for input on Meeting date/times
24-Feb-13	Email	Wabigoon Community	Public Consultation	Suggestion of full presentation and project update for community of Wabigoon.	Request of Wabigoon community to hold goliath update meeting
24-Feb-13	Email	Wabigoon Community	Public Meeting Scheduling	Discussion on public meeting dates.	Response to request of Wabigoon Community meeting
25-Feb-13	Email	Wabigoon Community	Public Meeting Scheduling	Discussion on dates for Wabigoon Meeting.	Response to request of Wabigoon Community meeting
25-Feb-13	Email	Wabigoon Community	Public Meeting Scheduling	Discussion on dates for Wabigoon Public Meeting.	Response to request of Wabigoon Community meeting
26-Feb-13	Email	Wabigoon Community	Consultation contact direction	Information on Wabigoon community structure. Concerned Citizens of Wabigoon will be point of contact for consultation. Wabigoon Local Services Bd. only oversees recreation, lighting, fire services and 911. Contact information for Concerned Citizens of Wabigoon provided.	Response to request of Wabigoon Community meeting
27-Feb-13	Email	Wabigoon Community	Meeting scheduling and content	Response to direction on contacts for Wabigoon community consultation. Information on previous information meetings. Formal meetings will come when developing draft of EIS and feasibility study for CEAA and timeline for this. Discussion on meeting content, meeting date as well as potential meeting with CCW prior to public meeting.	Response to request of Wabigoon Community meeting
28-Feb-13	Email	Wabigoon Community	Meeting Scheduling	Public meeting scheduling.	Scheduling meeting Wabigoon Community
11-Mar-13	Email	Wabigoon Community "Concerned Citizens of Wabigoon"	Review of Meeting Content	Information on content of Public meeting in Wabigoon. Request from TML to review presentation with CCW prior to Public meeting.	Scheduling meeting Wabigoon Community
12-Mar-13	Voicemail	Wabigoon Memorial Hall	Meeting Scheduling	Inquiry hall booking for Wabigoon meeting.	Scheduling meeting Wabigoon Community
12-Mar-13	Voicemail	Wabigoon Memorial Hall	Meeting Scheduling	Inquiry hall booking - want to confirm to move ahead with advertising.	Scheduling meeting Wabigoon Community
28-Mar-13	Meeting - in person	Wabigoon Memorial Hall	Public Meeting	TML made presentation to individuals of local area. Including Project update, processes, environmental information and potential opportunity. Addresses questions as they arose.	Public Information Meeting
7-May-13	Letter	Residents of Harris Crescent/East Thunder Lake Rd.	Public Information	Information on CEAA - Federal Participant Funding program disbursed.	

Village of Wabigoon - Consultation Log					
7-May-13	Email	Concerned Citizens of Wabigoon	Public Information	Mailed information on Federal Participant Funding program to 3 contacts for Concerned Citizens of Wabigoon.	
7-May-13	Letter	Wabigoon Local Services Bd.	Public Information	Hand delivered information on Federal Participant Funding program to Richard Wetelainen of Local Service Bd.	
7-May-13	Letter	Public Notices	Public Information	Posted Federal participant Funding program notice at public places for viewing.	
6-May-15	Meeting - in person	Wabigoon Memorial Hall	Public Meeting	TML made presentation to individuals of local area, meeting was focused on EIS process and the CEA Agency also presented. Treasury also provided opportunity for questions relating to the development to be answered.	Public Information Meeting
24-Jan-17	Meeting - in person	Wabigoon Memorial Hall	Public Meeting	TML made presentation to individuals of local area, meeting was focused an update to the Project and speaking directly to valued components and the effects of the Project. Concerns were noted principally regarding water quality, groundwater, noise, air, and closure aspects. Treasury also provided opportunity for questions relating to the development to be answered.	Public Information Meeting

APPENDIX A-3
LOCAL BUSINESS ENGAGEMENT LOGS

Local Business Public Meetings - Consultation Log					
Date	Type	Primary Department/Agency Involved	Purpose	Key Issues Raised/Subjects Discussed	Planned Follow-up
23-Apr-12	Meeting - in person	Keewatin Patricia District School Board	Information and training initiatives	Request by KPDSB for Norm to speak on employment prospects.	
24-Oct-12	Public Meeting	TML, Various Business Professionals	Community Awareness	TML invited business professionals, the investment community and First Nation Chiefs to a Goliath project update.	This is the first meeting for Dryden Business Professionals and Investment Community. Feedback was positive with requests for updates varying between semi-annual to annual
30-Oct-12	Public Meeting	TML	Public Awareness	TML invited Dryden and area to a public meeting about the Goliath Gold Project.	This is the first Public meeting for The City of Dryden and Area
25-Feb-14	Presentation	KDSB Employment Outreach Conference	Project Update - Criteria for Employment	TML provided a presentation at the KDSB Employment Outreach conference held in Dryden.	

APPENDIX A-4
INDIVIDUAL INQUIRIES ENGAGEMENT LOGS

Individual Inquiries - Consultation Log							
Date	Type	Location	Individual Inquiring	Primary Agency Involved	Purpose	Key Issues Raised/Subjects Discussed	Planned Follow-up
7-Nov-12	Open House	The Centre - Dryden Public Meeting	Penny Ratushniak	N/a - Inquiry from Public Meeting	Inquiry from Public Meeting - Contact Information	Inquiries TML contact information.	
7-Nov-12	Open House	The Centre - Dryden Public meeting	James Croom		Inquiry from Public Meeting - Effect of mine on private water system	Inquiry effects of mine on water system.	Complaint has been looked into by MOE as per emails noted
7-Nov-12	Open House	The Centre - Dryden Public meeting	Brent and Shelly Nystrom		Inquiry from Public Meeting - Proximity of mine to private property	Inquiry concerns with living close proximity to mine.	TML has indicated willingness to discuss issues as they arise and will inform Nystroms of any developments that may impact them.
7-Nov-12	Open House	The Centre - Dryden Public meeting	Bryon Ivanowich		Inquiry from Public Meeting - Impact of mine on rock face shoreline.	Inquiry concern with impact of blasting at mine.	
4-Dec-12	Email	N/A	Barry & Janet Ankney Thunder lake	CEAA	Public consultation -TML - CEAA Feedback	Concern over impact of mine on lake water. Inquiry on testing taking place.	
4-Dec-12	Email	N/A	Barry Ankney	CEAA	Public consultation -TML - CEAA Feedback	CEAA response to inquiry advising of TML responding to concern.	
5-Dec-12	Email	N/A	Barry Ankney	CEAA	Public consultation -TML - CEAA Feedback	TML response to inquiry regarding water testing.	
6-Dec-12	Email	N/A	Barry Ankney	CEAA	Public consultation -TML - CEAA Feedback	Individual thanks TML for quick response to inquiry.	
7-Dec-12	Email	N/A	Barry Ankney	CEAA	Public Consultation -TML - CEAA Feedback	TML sent Water quality document sent to resident.	
10-Dec-12	Email	N/A	Barry Ankney	CEAA	Public Consultation -TML - CEAA Feedback	TML communicated conversation with B. Ankney to CEAA.	
10-Dec-12	Email	N/A	Barry Ankney	CEAA	Public consultation -TML - CEAA Feedback	CEAA's response to quick attention to concerns.	
9-Dec-12	Email	N/A	Kate Hutton	CEAA	CEAA - Forward of Resume	CEAA forwarded resume.	
10-Dec-12	Email		Kate Hutton	CEAA	Public Consultation -TML - CEAA Feedback	CEAA advised of mandate and advised of where to forward resume.	
10-Dec-12	Email		Kate Hutton/Doug Hutton	CEAA	Public Consultation -TML - CEAA Feedback	Direction on address for email.	
29-Jan-13	Email	N/A	Penny Ratushniak		Public Consultation	Inquiry re: draft EIS guidelines and employment position which was advertised.	
16-Apr-13	Email	N/A	Jim Ingoldsby cc. Charles Ingoldsby, Patrick Ingoldsby		Public Meeting Inquiry	Inquiry about public meeting.	

Individual Inquiries - Consultation Log						
16-Apr-13	Email	N/A	Jim Ingoldsby cc. Charles Ingoldsby, Patrick Ingoldsby		Public Meeting Inquiry	TML responded to inquiry regarding public meeting and offered presented materials.
16-Apr-13	Email	N/A	Jim Ingoldsby cc. Charles Ingoldsby,		Public Meeting Inquiry	TML sent out information from public meeting.
7-May-13	Letter	N/A	Brent and Shelly Nystrom	CEAA	CEAA Press Release	TML provided funding information to Nystrom.
7-May-13	Letter	N/A	Gordon and Sharon Lundmark	CEAA	CEAA Press Release	TML provided funding information to Lundmark.
7-May-13	Letter	N/A	McLeish	CEAA	CEAA Press Release	TML provided funding information to McLeish.
7-May-13	Letter	N/A	Jim Ingoldsby Family	CEAA	CEAA Press Release	TML provided funding information to Ingoldsby family.
14-May-13	Meeting - in person		Brent and Shelly Nystrom		Hydrogeology	TML provided information to Nystrom family.
15-May-13	Email	N/A	Wesley Webb		Public Meeting Inquiry	Request for timeline of public meeting.
16-May-13	Email	N/A	Wesley Webb		Public Meeting Inquiry	TML responds regarding timeline of public meeting.
23-May-13	Email	N/A	Rhonda Parenteau		Q & A Update	TML receives contact information, R. Parenteau looks forward to seeing public questions and answers on TML website.
23-May-13	Email	N/A	Rhonda Parenteau		Q & A Update	TML to forward information.
25-May-13	Email	N/A	Rhonda Parenteau		Q & A Update	R.Parenteau advised of awaiting unanswered questions from TML which will determine support of the Project. Not enough information at this time to understand impact. Request for TML to communicate often to community with updates.
14-Jun-13	letter	N/A	Ron Nystrom		Map of property and proximity to project	Map Request to view proximity of property to Project.
28-Jun-13	Email	N/A	Jim Ingoldsby cc. Charles Ingoldsby, Wanda Ingoldsby		Dryden Visit	Request for site visit by cottage owner.
28-Jun-13	Email	N/A	Jim Ingoldsby cc. Charles Ingoldsby, Wanda Ingoldsby		Dryden visit	Suggested timeline for site visit by cottage owner.
3-Jul-13	Phone Call	N/A	Kal and Mary Robertson (formerly Badiuk)		Permission to enter property re: noise meter	TML requests access to property to setup noise meter.
30-Jul-13	Meeting - in person	N/A	Jim and Wanda Ingoldsby		Site Visit	Cottage owner provided site visit with overview of project (2013).

Individual Inquiries - Consultation Log						
22-Apr-14	Phone call	N/A	John Kitt	Inquiry - Whitefish Bay	Inquiry if TML has claims around Whitefish Bay and questioned why government provided funding to Whitefish Bay First Nation.	
9-Jul-14	Email	N/A	Jim Ingoldsby cc. Jim and Wanda Ingoldsby, Charles Ingoldsby	2014 visit to Thunder Lake	Returning cottage owners requesting Goliath update (2014).	
9-Jul-14	Email	N/A	Jim Ingoldsby cc. Jim and Wanda Ingoldsby, Charles Ingoldsby	2014 visit to Thunder Lake	TML provides available dates for Goliath update (2014).	
9-Jul-14	Phone Call	N/A	Dave Robinson - Thunder Lake Resident	Baseline documentation and groundwater concerns	Request for data, specific to ground water.	
22-Jul-14	Email	N/A	Chloe Giles	Public Inquiry	Concern regarding TSF and MMR Status	Response presented note that neither Thunder or Wabigoon Lake will be listed as tailings impoundment areas
25-May-15	Meeting – in person	N/A	N/A	Public Meeting	Local residents in proximity to the Project (Anderson Road, Tree Nursery Road, Highway 11/17, East Thunder Lake Road) were provided additional details outside the legislated EA process. Treasury also provided opportunity for questions relating to the development to be answered.	
26-May-15	Meeting – in person	N/A	N/A	Public Meeting	Local residents in proximity to the Project (Anderson Road, Tree Nursery Road, Highway 11/17, East Thunder Lake Road) were provided additional details outside the legislated EA process. Treasury also provided opportunity for questions relating to the development to be answered.	
30-Dec-17	Email	N/A	Richard Lavoie	Public Inquiry	Request for update on Project status and lack of engagement with local residents.	Response forwarded on.
30-Dec-17	Email	N/A	Richard Lavoie	Public Inquiry	Treasury Metals responds that it will forward on details once confirmed.	Treasury to forward on details.
8-Jan-18	Email	N/A	N/A	Meeting Request	Treasury issues request for meeting with local stakeholders on Jan. 17, 2018.	
10-Jan-18	Email	N/A	Richard Lavoie	Public Inquiry	Treasury Metals provides response to previous request and inquiry.	
10-Jan-18	Email	N/A	Barry Ankney	Public Inquiry	Information request to natural gas routing.	
11-Jan-18	Email	N/A	Barry Ankney	Public Inquiry	Response to prior request provided.	

Individual Inquiries - Consultation Log

16-Jan-18	Email	N/A	Richard Lavoie	Public Inquiry	Response to Treasury Metals illustrating additional concerns.	
17-Jan-18	Meeting – in person	N/A	N/A	Public Meeting	Local residents in proximity to the Project (Anderson Road, Tree Nursery Road, Highway 11/17, East Thunder Lake Road) were provided additional details outside the legislated EA process. Treasury also provided opportunity for questions relating to the development to be answered.	
18-Jan-18	Email	N/A	Barry Ankney	Public Inquiry	Response for mapping information.	
19-Jan-18	Email	N/A	Barry Ankney	Public Inquiry	Response to prior request.	
19-Jan-18	Email	N/A	Barry Ankney	Public Inquiry	Thanks for continued response and compliments on 3D model.	
19-Jan-18	Email	N/A	Barry Ankney	Public Inquiry	Treasury delivers requested mapping information.	
23-Jan-18	Email	N/A	Barry Ankney	Public Inquiry	Individual thanks Treasury for delivery mapping information.	
23-Jan-18	Meeting – in person	N/A	N/A	Public Meeting – City of Dryden	Public meeting sessions to update the general public on status of the Project and its development, including a fulsome discussion on water management, items of concerns, the EA process, and the overall effects and impacts of the Project. Treasury also provided opportunity for questions relating to the development to be answered.	
24-Jan-18	Meeting – in person	N/A	N/A	Public Meeting – Village of Wabigoon	Public meeting sessions to update the general public on status of the Project and its development, including a fulsome discussion on water management, items of concerns, the EA process, and the overall effects and impacts of the Project. Treasury also provided opportunity for questions relating to the development to be answered.	
6-Feb-18	Meeting – in person	N/A	Brent and Shelly Nystrom	Proximity of mine to private property	Inquiry concerns with living close proximity to mine and if it is Treasury Metals intent to purchase property.	TML has indicated willingness to discuss issues as they arise and will inform Nystroms of any developments that may impact them.

APPENDIX A-5
PUBLIC AWARENESS GROUP ENGAGEMENT LOGS

Public Awareness Group - Consultation Log						
Date	Type	Individual Inquiring	Primary Agency Involved	Purpose	Key Issues Raised	Planned Follow-up
25-Jan-13	Phone Call	Angela Massey	Dryden Naturalists	Public consultation	Dryden naturalists request information sharing meeting. Request forwarded to TML Environmental Tech.	
5-Feb-13	Meeting - in person	Angela Massey	Dryden Naturalists	Public Consultation	Information sharing	
18-Sep-13	Meeting - in person	Rotary	Rotary members	Public consultation	Goliath Project overview	
17-Jul-14	Phone Call	Goliath Mine Stakeholder (Facebook group)	Chloe Giles	Information Request	Inquiry about project and request for information on project and reports.	
21-Jul-14	Email	Goliath Mine Stakeholder (Facebook group)	Chloe Giles	Site visit/ presentation scheduling	C. Giles provides available date for meeting at Goliath project.	
22-Jul-14	Email	Goliath Mine Stakeholder (Facebook group)	Chloe Giles	Site visit/ presentation scheduling	TML to review calendar, schedules and advise if date is available to meet.	
5-Aug-14	Email	Goliath Mine Stakeholder (Facebook group)	Chloe Giles	Questions for August 7th meeting	Questions provided for discussion of August 7th meeting.	
5-Aug-14	Email	Goliath Mine Stakeholder (Facebook group)	Chloe Giles	Questions for August 7th meeting	Additional questions provided for discussion of August 7th meeting.	
7-Aug-14	Meeting - in person	Goliath Mine Stakeholder (Facebook group)	Brad Maggrah OCAP, Nate Whalen Aaron Pk, R. Keeler Newstrood, Mike Paquette cottage owner, Chloe Paquette cottage owner, Ed Paquette cottage owner, Brent Nystrom neighbour, Heinz Lang Wabigoon motel owner	Meeting with Goliath Stakeholders Facebook Group	Meeting held at Project office between the Goliath Stakeholder Group, Treasury Metals staff and Shawn Burr of MOE.	
12-Aug-14	Meeting - in person	Goliath Mine Stakeholder (Facebook group)	Internal email - Meeting with Goliath Stakeholders Facebook group & City Council	City of Dryden Council meeting with Goliath Stakeholders Facebook Group	TML attended meeting of Dryden City Council to listen to presentation made by Goliath Gold Mine Stakeholders - Facebook Group	

APPENDIX A-6
GOVERNMENT ENGAGEMENT LOGS

APPENDIX A-6.A
CANADIAN ENVIRONMENTAL ASSESSMENT AGENCY ENGAGEMENT LOGS

Canadian Environmental Assessment Agency - Consultation Log							
Date	Type	Primary Department/Agency Involved	Secondary Department/ Agency Involved	Purpose	Key Issues Raised	Planned Follow-up /Comments	
07-Aug-12	Teleconference	CEAA		Information regarding new regulations	Discussion on changes to CEAA Act		
24-Aug-12	Email	CEAA	MNDM	Draft - PD	Sending of Draft of Goliath Project Description for internal review.		
-	Teleconference	CEAA		Project Description and future permitting requirements	Discussion PD and EIS Requirements	Details recorded and inserted into PD.	
27-Aug-12	Email	CEAA		Draft PD	Discussion on draft PD	Comments due following week	
31-Aug-12	Email	CEAA		Draft PD	Confirmation of initial draft of PD.		
31-Aug-12	Email	CEAA - To undisclosed recipient.		Teleconference on CEAA act basics	Response to outstanding questions from recent call.		
04-Sep-12	Email	CEAA/MNDM		Draft PD comments	Discussion on draft PD	Overview comments and change draft PD accordingly.	
27-Sep-12	Email	CEAA		Confirming Receipt	Discussion on PD.		
27-Sep-12	Email	CEAA		Confirming Receipt	Discussion on PD.		
19-Oct-12	Email	CEAA		Concordance Table	Receipt of analysis of Project Description submitted on September 26, 2012.		
30-Nov-12	Email	CEAA		Sufficiency of Project Description	Advising of Project meeting definition of designated project under CEAA; Project Description meets requirement of CEAA; Public Consultation		
30-Nov-12	letter	CEAA		Sufficiency of Project Description	Letter advising Project meets definition of designated project under CEAA; Project Description meets requirement of CEAA; Public Consultation		
14-Dec-12	Teleconference	CEAA		FN Consultation Process/Expectations	Consultation process inquiry		
08-Jan-13	Teleconference	CEAA		Natural Gas	Inquiry on responsibility of Natural Gas line.	Discussion around Natural Gas Supply	
17-Jan-13	Email	CEAA		Notice of EA determination Guidelines	Notice of Environmental Assessment Determination		
18-Jan-13	Email	CEAA		EIS Guidelines	TML receives Draft EIS Guidelines an Public Notice		
24-Jan-13	Phone Call	CEAA		Information on report methodology	Discussion regarding report methodology.		
24-Jan-13	Phone Call	CEAA		Information explanation	Discussion on how to provide information.		
24-Jan-13	Meeting - in person and teleconference	CEAA		CEAA Meeting	Discussion on EIS Guidelines draft		
30-Jan-13	email	CEAA		Documents Baseline and Project Description	Request for information - baseline, project description		
30-Jan-13	email	CEAA		Documents Baseline and Project Description	Request for information - baseline, project description		
30-Jan-13	email	CEAA		Documents Baseline and Project Description	Request for information - baseline, project description		

Canadian Environmental Assessment Agency - Consultation Log					
03-Feb-13	email	CEAA		Ingoldsby Family Input	Letter from Ingoldsby regarding concerns.
05-Feb-13	email	CEAA		EIS Guidelines	Request for comments on EIS guidelines.
21-Feb-13	email	CEAA		Ingoldsby Family Input	Parameters of EIS Guidelines response to Ingoldsby to be forwarded to TML.
27-Mar-13	email	CEAA		EIS Guidelines	EIS Guidelines on CEAA website
25-Apr-13	email	CEAA		Contact Information - Nordmin Engineering	Contact information for TML Consultant
15-May-13	Email	CEAA		Request for contact info.	Request for contact information
21-May-13	Email	CEAA		Phone call- Introduction M.Ferguson	Introduction of TML Director of Aboriginal Affairs
21-May-13	Email	CEAA		Phone call- Introduction M.Ferguson	Introduction of TML Director of Aboriginal Affairs
21-May-13	Conference Call	CEAA		Introducing Murray Ferguson	Introduction of TML Director of Aboriginal Affairs
27-May-13	Email	CEAA		Request for contact info.	Request for contact information
04-Jun-13	Teleconference	CEAA		Project Description	Discussion on Project Description
05-Jun-13	Letter	CEAA/MNDM		Copies of letters FN	Copies of information package to FN's June 5,13 sent to CEAA
7-Mar-13	letter	CEAA/MNDM		Copy of letter to WLOM	Copy of WLOM letter July 3,13 sent to CEAA
7-Mar-13	letter	CEAA/MNDM		Copy of letter sent to Gordon MacKay	Copy of MacKay letter July 3,13 sent to CEAA
26-Jun-13	letter	First Nations, CEAA	MNDM	Letters were sent to CEAA from all 8 Aboriginal groups	TML provides copies of letters sent to FN's and aboriginal groups advising of authorization to engage in consultation.
2-Jul-13	letter	WLOM, CEAA	MNDM	Copy of letter sent to WLOM	TML provides copy of letter sent to WLOM providing awareness of letter received regarding WLOM concerns.
3-Jul-13	letter	CEAA/MNDM		Copy of letter re: TML Aboriginal Consultation Plan	TML provides copy of letter sent to Gordon MacKay with enclosed Aboriginal Consultation Plan for Goliath project.
5-Jul-13	letter	CEAA/MNDM		Copy of letters sent to 4 FN sent to CEAA	Copies of letters sent to FN's 5 July 13 sent to CEAA
1-Aug-13	Email	CEAA		Information request FN	Inquiry to why aboriginal populations increases per Stats Can
2-Aug-13	Email	CEAA		Information request FN	Inquiry to why aboriginal populations increases per Stats Can
2-Aug-13	Email	CEAA		Information request FN	Inquiry to why aboriginal populations increases per Stats Can
2-Aug-13	Email	CEAA		Information request FN	Inquiry to why aboriginal populations increases per Stats Can
2-Aug-13	Email	CEAA		Information request FN	Inquiry to why aboriginal populations increases per Stats Can
7-Aug-13	Email	CEAA		Information request FN	Inquiry to why aboriginal populations increases per Stats Can
7-Aug-13	Email	CEAA		Information request FN	Inquiry to why aboriginal populations increases per Stats Can
19-Aug-13	Email	CEAA	Transport Canada	Goliath Gold - File 2012-400922	Transport Canada helicopter trip (Site inspection) under Navigable Waters Protection Act.
19-Aug-13	Email	CEAA	Transport Canada	Goliath Gold - File 2012-400922	Confirmation of site inspection by TML.
19-Aug-13	Email	CEAA	Transport Canada	Goliath Gold - File 2012-400922	Discussion on site visit.
19-Aug-13	Email	CEAA	Transport Canada	Goliath Gold - File 2012-400922	Discussion on site visit.
26-Aug-13	Letter	CEAA_GNFN		Letter regarding meeting with GNFN	Primary concern - potential contamination of Wabigoon River System with mercury; interest in employment and business opportunity.
15-Oct-13	Teleconference Call	MNDM	CEAA	Information of Resource Law	Discussions with MNDM and CEAA regarding Resource Law

Canadian Environmental Assessment Agency - Consultation Log				
4-Mar-14	Email & Attached file	CEAA	WLON Concerns - Email	Email from CEAA regarding meeting held between CEAA and WLON. Concerns include loss of access to land, noise pollution, dust and air pollution, water and traditional land use areas
4-Mar-14	Email & Attached file	CEAA	WLON Concerns * Doc	Due to concerns from area residents, Environmental Assessment is necessary to fully explore the impact of the proposed mine development
5-Mar-14	Email	CEAA	Discussion - Goliath Project WLON issues	Contact by CEAA inquiring if TML needs to speak with them.
5-Mar-14	Email	CEAA	Discussion - Goliath Project WLON issues	Follow-up with CEAA regarding WLON.
5-Mar-14	Email	CEAA	Goliath Project update	Response to receipt of update from TML.
11-Mar-14	Teleconference	CEAA	Aboriginal engagement update, baseline reports	Update on Aboriginal engagement and baseline reports.
12-Mar-14	Email	CEAA	Information sent re: WLON issues/concerns	Inquiry on date of document.
13-Mar-14	Email	CEAA	Information sent re: WLON issues/concerns	Advised of document sent as email.
13-Mar-14	Email	CEAA	Information sent re: WLON issues / concerns	Request for email to confirm date of document.
14-Mar-14	Email	CEAA	Information sent re: WLON issues / concerns	CEAA sent copy of email from WLON with letter attached.
17-Mar-14	Email	CEAA	Advise of letter sent to WLON	TML sends letter advising of attached copy of letter to WLON(below).
17-Mar-14	Letter	CEAA	Advise of letter sent to WLON	Copy of letter which was sent to WLON as per above notice.
10-Apr-14	Letter	MNDM	Copies of letters sent to FN's and copy of CD of Goliath Gold Project - Baseline Reports	Copies of letters sent to Aboriginal groups with copies of baseline reports.
11-Apr-14	Email	CEAA	News Articles at CEAA	CEAA provides details on courses available.
5-May-14	Email	CEAA	Request for information - Hydrogeology, geochemical characterization, info on geology	Inquiry on information in baseline report.
5-May-14	Email	CEAA	HydroG not ready to distribute, link to website for geology information	Link to geology resource estimate sent.
5-May-14	Email	CEAA	Confirmation of information received and forwarding NRCan	Response to geology resource estimate link and forwarding.
5-May-14	Email	CEAA	Request from NRCan - First phase of geochemistry study	Advising of first phase geochemistry study with baseline work.
5-May-14	Email	CEAA	Request from NRCan - if reports provide hydrogeology information	Inquiry on information in reports.
12-May-14	Letter	MNDM, CEAA	Interim Report on Aboriginal Consultation	Submitting of Interim report on Aboriginal consultation.

Canadian Environmental Assessment Agency - Consultation Log				
15-May-14	Teleconference	CEAA,	Goliath Gold EA Pre-Submission Presentation to technical reviewers.	Teleconference between TML, TetraTech/ CEAA, EC, NRCAN, DFO. Discussion on EIS submission, small body fish, air quality, explosive facility, hydrology, discharge location, bird survey, noise modeling as well as interest in geochemistry work.
30-May-14	Email	CEAA	Goliath Project	Advise and discussion on new lead - TML contact
2-Jun-14	Email	CEAA	Goliath Project	Advise and discussion on new lead - TML contact
2-Jun-14	Email	CEAA	Goliath Project	Advise and discussion on new lead - TML contact
4-Jun-14	Email	CEAA	Information on Meeting June 3 with FN's	TML provided information to CEAA on First Nations meeting held June 3rd, 2014.
5-Jun-14	Letter	ELFN - Maggie Parker	Response to inquiry regarding Project Description	Cc. of letter sent to M. Parker inquiring about project.
17-Jun-14	Letter	WLON Chief and Council	Response to questions and concerns related to development of mine.	TML response to concerns addressed by WLON
18-Jun-14	Email	CEAA	New Key CEAA Contact	TML advised of CEAA key contact to TML
8-Jul-14	Teleconference Call	MNDM	Aboriginal updates and discussion	Update and discussion regarding Aboriginal engagement
21-Aug-14	Email	CEAA	Information Sharing	CEAA provide literature to Treasury Metals
26-Aug-14	Email	CEAA	Information Sharing	CEAA provide literature to Treasury Metals
6-Oct-14	Email	CEAA	Goliath Gold EIS discussion	EIS review and summary information
20-Oct-14	Email	CEAA	EIS	CEAA acknowledges EIS delivery
20-Oct-14	Email	CEAA	EIS	CEAA conformity results
16-Jan-15	Email	CEAA	EIS	Secondary CEAA conformity results
23-Jan-15	Email	CEAA	EIS	Supplementary information to secondary conformity result
2-Apr-15	Email	CEAA	Public Meetings	CEAA public participation letter
10-Apr-15	Email	CEAA	EIS	CEAA conformity results
23-Apr-15	Email	CEAA	Public Meetings	Draft presentation forwarded to CEAA
29-Apr-15	Email	CEAA	Public Meetings	Finalized agenda
30-Jun-15	Email	CEAA	Information Requests	CEAA forward on initial information request package
18-Aug-15	Meeting – in person	CEAA	Information Requests	Meeting to discuss information request content
3-Sep-15	Email	CEAA	Information Requests	Redacted information requests provided
11-Sep-15	Email	CEAA		Addendum to IR package
11-Feb-16	Email	CEAA	Information Sharing	GHG request letter
7-Mar-16	Meeting – in person	CEAA	Information Requests	Meeting to discuss information request content
1-Sep-16	Meeting – in person	CEAA	Information Requests	Meeting to discuss information request content
31-Oct-16	Meeting – in person	CEAA	Information Requests	Meeting to discuss information request content, including Indigenous engagement
7-Dec-16	Email	CEAA	Addition of LDMLFN to communities of engagement	Letter issued to Treasury regarding LDMLFN involvement
27-Mar-17	Meeting – in person	CEAA	Information Requests	Meeting to discuss information request content and response protocol, including Indigenous engagement
4-Apr-17	Email	CEAA	Information Requests	Response to partial draft response to IR #1

Canadian Environmental Assessment Agency - Consultation Log				
5-May-17	Email	CEAA	Indigenous Communities Update	CEAA provides update to Indigenous communities
16-May-17	Email	CEAA	Information Requests	Response to draft response to IR #1
29-May-17	Email	CEAA	Roadmap to Submission	Treasury issues roadmap to submission to CEAA
5-Jun-17	Email	CEAA	Information Requests	CEAA provides letter detailing that format is unsuitable revised EIS will be required
7-Jun-17	Email	CEAA	Information Request	Addendum to IR package
8-Jun-17	Meeting – in person	CEAA	Information Request	Review of draft response, and path forward to submission
6-Sep-17	Email	CEAA	Information Request	Letter acknowledging start of completeness check
10-Sep-17	Email	CEAA	Information Request	Outcome letter of completeness check
13-Oct-17	Meeting – in person	CEAA	Information Requests	Meeting to discuss outcome of completeness check and Indigenous engagement
31-Oct-17	Email	CEAA	Indigenous Engagement as it relates to EIS delivery	Letter delivered to Treasury regarding Indigenous engagement to date.
18-Jan-18	Email	CEAA	Submission Clarification	Concerns forwarded by Treasury Metals to CEAA
5-Feb-18	Email	CEAA	Clarifications on IR Submission	IR submission clarifications forwarded to CEAA
19-Feb-18	Email	CEAA	Clarifications on IR Submission	CEAA response to clarification letter
21-Mar-18	Email	CEAA	Indigenous Communities Update	CEAA provides update to Indigenous communities

APPENDIX A-6.B
DEPARTMENT OF FISHERES AND OCEANS ENGAGEMENT LOGS

Fisheries and Oceans - Consultation Log						
Date	Type	Primary Department/Agency Involved	Secondary Department/Agency Involved	Purpose	Key Issues Raised/Subjects Discussed	Planned Follow-up / Comments
11-Jul-12	Email	DFO		Forward and review draft baseline data	Information forwarded and reviewed on draft baseline data.	Scheduled meeting in regards to site visit and further permitting questions.
11-Jul-12	Email	DFO		DFO Contact	Advises of DFO contact request discussion re: EA process.	
11-Jul-12	Email	DFO		DFO Contact	DFO advises of availability.	
13-Jul-12	Letter	DFO		Receipt of stream crossing information	Notice of improper stream crossing	Phone conference follow-up on issues.
13-Jul-12	Email	DFO	cc. Matthew Benson, Dorothy Brunner MNR	Improper Water crossing, Sediment Concerns	Improper stream crossing notice.	
16-Jul-12	Email	DFO	Dorothy Brunner MNR	Improper Water crossing, Sediment Concerns	Request for meeting regarding improper stream crossing.	
16-Jul-12	Email	DFO		DFO Contact	Time frame for visit from DFO.	
16-Jul-12	Email	DFO	Dorothy Brunner cc. Colin Langford MNR	Improper Water crossing, Sediment Concerns	Availability of parties for meeting with TML re: improper stream crossing.	
16-Jul-12	Email	DFO		Out of office reply - Improper water crossing, sediment concerns	Out of office reply DFO - re: Improper stream crossing	
16-Jul-12	Email	DFO		DFO Contact	Response to conversation. Attached information for review. Schedule of meeting.	
16-Jul-12	Email	DFO	Dorothy Brunner cc. Colin Langford MNR	Improper Water crossing, Sediment Concerns	TML requests information in preparation of meeting.	
17-Jul-12	Email	DFO	Dorothy Brunner cc. Colin Langford MNR	Improper Water crossing, Sediment Concerns	Response from DFO regarding mitigation measures to prevent impact - improper stream crossing.	
20-Jul-12	Teleconference	DFO	Dorothy Brunner MNR	Discussion on stream crossing, remediation planning.	Discussion regarding stream crossing and forwarding of reference material regarding remediation planning.	From details designed program.
20-Jul-12	Email	DFO	cc. Dorothy Brunner MNR	Treasury Metals reference material	DFO sent reference material for TML	
20-Jul-12	Email	DFO	cc Dorothy Brunner MNR	Presentation from PDAC	TML received presentation from PDAC.	
20-Jul-12	Email	DFO	cc. Dorothy Brunner MNR	Treasury Metals reference material	Acknowledgement of reference material from DFO	
20-Jul-12	Email	DFO	cc. Dorothy Brunner MNR	Treasury Metals reference material	DFO sent reference material E & S Control, Guidelines handout, case studies, introduction, OPA design	
20-Jul-12	Email	DFO	cc. Dorothy Brunner MNR	Presentation from PDAC	Acknowledgement of presentation receipt	
20-Jul-12	Email	DFO	cc. Dorothy Brunner MNR	Environmental Guidelines	DFO provided information on environmental guidelines	
20-Jul-12	Email	DFO	cc. Dorothy Brunner MNR	Information sent	Information sent from DFO. Temporary stream crossings, beaver dam removal, clear-span bridges, ice bridges and snow fills, mining exploration activities, notification form.	

20/07/2012 - 17/08/2012	Email	DFO	MNR	Info on permitting and rehabilitation	Information on permitting and rehabilitation plan details.
23-Jul-12	Email	DFO	cc. Dorothy Brunner MNR	Environmental Guidelines	DFO provided information on environmental guidelines and courses available.
31-Jul-12	Email	DFO	Dorothy Brunner MNR	Remediation Plan/Permits	Sending of remediation plan
31-Jul-12	Email	DFO		RE: Remediation Plan/Permits	Request discussion regarding remediation plan
31-Jul-12	Email	DFO		RE: Remediation Plan/ Permits	Scheduling of meeting to discuss remediation plan
01-Aug-12	Email	DFO		RE: Remediation Plan / Permits	Confirmation of meeting time.
02-Aug-12	Email	DFO	Dorothy Brunner, Colin Langford MNR	RE: Remediation Plan/Permits	Discussion on remediation plan.
02-Aug-12	Email	DFO		Portable Bridges	Discussion on portable bridges.
07-Aug-12	Email	DFO		RE: DFO Contact	Discussion regarding site visit.
07-Aug-12	Email	DFO		RE: DFO Contact	Discussion on availability for site visit and meeting.
07-Aug-12	Email	DFO		RE: DFO Contact	TML provides directions to project.
07-Aug-12	Email	DFO	Chris Godfreyson, Natural Resources Extension Program	Erosion & Sediment Control Courses	Information on Erosion Control training.
07-Aug-12	Email	DFO		Erosion & Sediment Control Courses	Information on Erosion Control training.
08-Aug-12	Email	DFO		Erosion & Sediment Control Courses	Discussion on course.
17-Aug-12	Email	DFO	Dorothy Brunner MNR	Remediation Plan/Permits	Information on freshwater intake screen guidelines for use in water taking projects.
17-Aug-12	Email	DFO	cc. Dorothy Brunner MNR	RE: Remediation Plan/Permits	Forwarding of information to Geologists and driller.
25-Jul-14	Email	DFO		Beaver Dam Removal	
13-Feb-15	Email	DFO		MMER and Fish Habitat Discussion	Discussion regarding MMER aspects and Project
14-Feb-15	Email	DFO		Introduction and Site Visit Planning	Discussion regarding site visit.
15-Feb-15	Email	DFO		Introduction and Site Visit Planning	Discussion regarding site visit.
15-Feb-15	Email	DFO		Introduction and Site Visit Planning	Discussion regarding site visit.
15-Feb-15	Email	DFO		Introduction and Site Visit Planning	Discussion regarding site visit.
28-Feb-15	Email	DFO		Introduction and Site Visit Planning	Discussion regarding site visit.
29-Feb-15	Email	DFO		Introduction and Site Visit Planning	Discussion regarding site visit.
30-Feb-15	Email	DFO		Introduction and Site Visit Planning	Discussion regarding site visit.

APPENDIX A-6.C
MINISTRY OF NORTHERN DEVELOPMENT AND MINES ENGAGEMENT LOGS

Ministry of Northern Development and Mines - Consultation Log

Date	Type	Primary Department/Agency Involved	Secondary Department/Agency Involved	Purpose	Key Issues Raised	Planned Follow-up / Comments
03/03/2011	Letter from MNDMF	MNDM		Consultation	MNDM sent letter with recognition of positive engagement and informing of community of WLON.	
20-Dec-11	email	MNDM		Consultation	Information on Mineral Exploration and Development consultant assigned to TML received. Document for reference information and sample drafts of arrangement provided to TML.	
29-Dec-11	email	MNDM		Consultation Process	TML discussed attempt to reach MOU agreement and will continue to look for mutually beneficial areas of interest to both parties. TML would like to discuss both projects based on ownership and expectations for FN consultation.	
5-Jan-12	Email	MNDM		Contact Information	Contact information sent for MNDM.	
9-Jan-12	Email	MNDM		Discussion on style of meeting requested	Inquiry from MNDM on style of meeting requested between TML and WLON.	
10-Jan-12	Letter	MNDM		WLON engagement	MNDM response to TML's good faith discussions, WLON interest in resuming discussions, Chief views project as important economic development opportunity, MNDM available to advise and assist, MNDM committed to supporting both TML and WLON ensuring consultation obligations with community are met.	
11-Jan-12	Email	MNDM		WLON meeting	Since it has been many months since working on MOU with WLON, TML in favour of starting anew with interest bases approach to get full understanding on interest, priorities and concerns of each party.	
12-Jan-12	Meeting - WLON	WLON/MNDM		Discuss agenda	Meeting was held to review history and demands by WLON.	
20-Jan-12	Email	MNDM			MNDM forwarded flyer	
23-Jan-12	Telephone Conversation	MNDM		Inquiry re: response WLON deadline of Jan 19th	MNDM received contact with WLON regarding TML deadline to respond. TML noted email was sent but realized there was error in email address.	John and Adam were responding
8-Feb-12	Email	MNDM			Inquiry from MNDM about TML availability for call to discuss steps moving forward.	
22-Feb-12		MNDM			Modernizing Ontario's Mining Act update scanned to TML file.	
26-Feb-12	Email	MNDM		Inquiry about where to find information	TML inquiry about where to find information on proposed permitting process for early exploration.	waiting for response
26-Feb-12	Email	MNDM		Response from Melanie regarding information	MNDM advised TML that draft regulations for proposed permitting process would be posted in few weeks. MNDM sent presentation from symposium for TML to review.	waiting for presentation from Melanie
26-Feb-12	Email	MNDM		Response from Norm regarding email	TML looking forward to reviewing symposium presentation sent from MNDM.	waiting for Presentation from Melanie
28-Feb-12	Email	MNDM		Providing information	MNDM sent TML PDF of New Mining Act - regulations for proposed permitting process.	received
3-Mar-12	Traded voicemails	MNDM			MNDM and TML shared voicemails regarding next discussions between TML and WLON regarding stalled MOU.	Follow-up Required
5-Mar-12	Voicemail exchange	MNDM		To schedule meet	Voicemail exchange regarding meeting between MNDM, TML and WLON on Mar.6, 2012.	Follow-up Required
5-Mar-12	Telephone conversation	MNDM		To schedule meeting	MNDM and TML to discuss meeting of March 6th between MNDM, TML and WLON when MNDM arrives in Toronto.	

5-Mar-12	Telephone Conversation	MNDM	To schedule meeting	MNDM and TML discussion regarding coordinating meeting between MNDM, TML and WLON.	
6-Mar-12	Voicemail f.l. Johnson	MNDM	To schedule meeting	Voicemail inquiry on time and place for meeting.	
6-Mar-12	Voicemail f.NHB	MNDM	To schedule meeting	Communication regarding logistics for upcoming meeting.	
6-Mar-12	Voicemail f. I. Johnson	MNDM	to schedule meeting	Communication regarding logistics for upcoming meeting.	
6-Mar-12	Face to Face	TML/MNDM/WLON	MOU discussions	Meeting with WLON & MNDM discussions centered around MOU.	
14-Mar-12	Email	MNDM	Mining Act Modernization	MNDM sent information on changes to mining act.	
14-Mar-12	Email	MNDM	MAM	Information regarding initiatives of Mining Act Modernization.	
15-Mar-12	Phone Call	MNDM	WLON	MNDM/TML discussion on meeting scheduling, expectations, bounties, general discussion on parameters and MNDM presence. TML noted their desire for relationship agreement with WLON.	
20-Mar-12	Email	MNDM/WLON	WLON meeting	TML informed MNDM of contact with WLON with discussions on holding community meeting. Due to year end processing, WLON unable to meet until end of April. TML/WLON agreed to have community update meeting at that time.	
20-Mar-12	Email	MNDM	To schedule meeting WLON	Discussion regarding scheduling of next meeting.	
20-Mar-12	Email	MNDM/WLON	WLON meeting	TML acknowledged email error. TML mentioned in discussions for meeting next week about MOU.	
20-Mar-12	Email	MNDM/WLON	Error in email address	MNDM noted error in email address and acknowledged working towards April community meeting.	
23-Mar-12	Email	MNDM	To schedule meeting WLON	TML provided available dates for meeting with WLON regarding draft of MOU. TML suggested Dryden as meeting place.	waiting to schedule meeting
23-Mar-12	Email	MNDM	To schedule meeting WLON	MNDM aboriginal liaison's availability does not allow for travel to Dryden.	waiting to schedule meeting
23-Mar-12	Email	MNDM	To schedule meeting WLON	Discussion regarding scheduling of next meeting with WLON, and agreement reference material	
27-Mar-12	Email	MNDM/WLON	WLON meeting	Inquiry from MNDM regarding discussions with TML's MNDM Aboriginal liaison.	
28-Mar-12	Email	MNDM	Meeting scheduling	Discussion regarding scheduling of next meeting and path forward.	Waiting for response
28-Mar-12	Email	MNDM	Meeting scheduling	Discussion regarding scheduling of next meeting.	
28-Mar-12	Email	MNDM	Meeting scheduling	Discussion around meeting time.	Meeting scheduled for 9:30 Central time March 29th
28-Mar-12	Telephone Conversation	MNDM	Discussion regarding MOU - scope of MOU	Discussion around MOU purpose, guidelines, scope.	
28-Mar-12	Email	MNDM	Meeting scheduling	Request call regarding scheduling meeting.	
29-Mar-12	Email	MNDM	Confirmation of meeting	Confirmation of meeting date and time.	
30-Mar-12	Email	MNDM/WLON	Discussions between WLON & TML	Communication with MNDM regarding MOU discussions with WLON.	
2-Apr-12	Email	MNDM/WLON	Discussions between WLON & TML	Response to receipt of update.	
2-Apr-12	Email	MNDM/WLON	Contact prior to not being available	Inquiry about if there is anything to discuss prior to leaving for couple weeks.	
2-Apr-12	Email	MNDM/WLON	To provide contact availability	Response from MNDM that they will call if they have questions before TML contact leaving.	
2-Apr-12	Email	MNDM/WLON	To provide contact	Information on contact availability.	

				availability	
3-Apr-12	Email	MNDM/WLON		Drilling inquiry	Drilling inquiry and request for map and information on drilling.
3-Apr-12	Email	MNDM/WLON		Discussions between WLON & TML	Discussion regarding request for maps and information on drilling.
3-Apr-12	Email	MNDM/WLON		Discussions between WLON & TML	Discussion regarding request for maps and information on drilling.
3-Apr-12	Email	MNDM/WLON		Discussions between WLON & TML	Discussion regarding request for maps and information on drilling.
17-Apr-12	Email	MNDM/WLON		Discussions between WLON & TML	Inquiry about availability for call.
17-Apr-12	Email	MNDM/WLON		Discussions between WLON & TML	Information about availability for call.
18-Apr-12	Email	MNDM/WLON		Discussions between WLON & TML	Request for meeting to discuss; consultation records, impacts of project, advanced ex. Plans.
18-Apr-12	Email	MNDM/WLON		Discussions between WLON & TML	Request to discuss issues when meeting is scheduled.
23-Apr-12	Email	MNDM		Potential WLON site visit	MNDM site visit and TML willingness to provide site tour to WLON community members.
10-May-12	Email	MNDM		Provincial EA Meeting	Follow-up to conversation regarding meeting scheduling.
11-May-12	Email	MNDM		One Window Coordination Process(OWCP)	Link to One-window coordination process and documents as discussed.
6-Oct-12	Email	MNDM		Provincial EA Meeting	Advising of Draft PD to be sent.
6-Oct-12	Email	MNDM		Provincial EA Meeting	Response to sending of document.
21-Jun-12	Email	MNDM		One Window Coordination Process(OWCP)	Discussion on preliminary screening done on Goliath with potential of moving into advanced exploration.
					Waiting to hear back in next few days about TML plans for site.
10-Jul-12	Meeting - in person	MNDM		Review Project, receive Input	Meeting with review of Project, with input and direction on approval processes for mine closure plan.
11-Jul-12	Email	MNDM		One Window Coordination Process(OWCP)	Discussion regarding meeting to review status of TML Goliath Project and permitting approval processes including One-window.
11-Jul-12	Email	MNDM		One Window Coordination Process(OWCP)	Response to TML seeking One-Window Process.
16-Aug-12	Email	MNDM		Exploration Information Session	TML received feedback on Project Tour as part of Exploration Information Session.
5-Oct-12	Email	MNDM		One-window	Meeting scheduling.
6-Oct-12	Email	MNDM		One-window	Inquiry on availability for inter-agency meeting.
6-Oct-12	Email	MNDM		One-window	Meeting scheduling discussions.
10-Oct-12	Email	MNDM		Provincial EA Meeting	Inter-agency meeting scheduling discussions.
24-Oct-12	Email	MNDM		Provincial EA Meeting	Advised of presentation sent for Inter-agency meeting.
25-Oct-12	Email	MNDM		Provincial EA Meeting	Confirming of date for Inter-agency meeting.
25-Oct-12	Email	MNDM		Provincial EA Meeting	Discussion on meeting logistics.
25-Oct-12	Teleconference	MNDM/MTO/MNR/MNDM/ENE/CEAA/MTCS/		One Window Coordination Process(OWCP)	Meeting held to provide feedback and outlining potential regulatory requirements.
8-Nov-12	Letter	MNDM		Gold Cliff/Boyer Lk.	Application for extension of time on Mining Claims - Boyer Lake.
26-Nov-12	Letter	MNDM, CEAA		Project Description	Project Description and copies of letters sent to First Nations and

				Aboriginal Groups forwarded.
1-Dec-12	Teleconference	MNDM	Project Issues	Discussion on consultation process and Ea Process.
5-Dec-12	Email	MNDM	Project Description	Confirmation of receipt of PD.
11-Dec-12	Email	MNDM	January Drilling Program	Inquiry on drilling plans.
11-Dec-12	Email	MNDM	January Drilling Program	Response to drilling plans inquiry.
11-Dec-12	Email	MNDM	January Drilling Program	Discussion on plans and permits for working on patent land.
11-Dec-12	Email	MNDM	Recap Conversation	Email recap of conversation including drilling program, and plan to submit exploration permit.
12-Dec-12	Letter	MNDM	Notice of Project Status	Notice of Project Status under Mining Act - form completed.
13-Dec-12	Email	MNDM	Tool kit	Forwarding of IBA toolkit.
14-Dec-12	Email	MNDM	Notice of Project Status	Notice of Project Status sent.
14-Dec-12	Email	MNDM	Notice of Project Status	Claims and Patents data sent.
2-Jan-13	Email	MNDM	Notice of Project Status	Discussion regarding Notice of Project Status and Aboriginal Consultation Report.
7-Jan-13	Letter	MNDM	Authorization to submit Exploration Permit	Authorization to act as agent of company for Exploration Permit forwarded.
7-Jan-13	Email	MNDM	Acceptance of Exploration Permit - Goliath	Confirmation of acceptance of Exploration Permit - Goliath.
7-Jan-02	Email	MNDM	Acceptance of Exploration Permit - Goldcliff	Confirmation of acceptance of Exploration Permit - Goldcliff.
8-Jan-13	Email	MNDM	Notice of Project Status	Discussion on consultation report included in PD.
31-Jan-13	Email	Clayton Wetelainen	Private Surface Rights on Claim No. 1145300	Inquiry about plans of exploration activities on claim 1145300
1-Feb-13	Email	Clayton Wetelainen	Private Surface Rights on Claim No. 1145300	TML advised exploration permit plan with govt included property. Possibility within 3 years may conduct surface exploration or diamond drilling to follow ore body.
1-Feb-13	Email	Clayton Wetelainen	Private Surface Rights on Claim No. 1145300	Interested in putting road in and fencing for project investigation.
11-Feb-13	Email	Clayton Wetelainen	Private Surface Rights on Claim No. 1145300	TML suggests meeting once proposed plan in place to come to reasonable accommodation.
11-Feb-13	Email	Mark Wheeler re: email Clayton Wetelainen	Private Surface Rights on Claim No. 1145300	TML internal discussion regarding potential lien issue.
7-Mar-13	Email	MNDM	Introduction VP	Introduction of V.P. Operations for Goliath Gold Project and background information.
14-Mar-03	Email	MNDM	Meeting with WLON	Discussion regarding upcoming meeting to review scope of work associated with plans and permits application being processed.
15-Mar-13	Email	MNDM	Voicemail	Addition to meeting agenda.
15-Mar-13	Email	MNDM	Consultation concerns	Discussion on questions and concerns requested to be covered at meeting.
15-Mar-13	Email	MNDM	Consultation concerns	Confirmation of receipt of information for meeting with suggestion that brief discussion will clarify some concerns.
16-Mar-13	Email	MNDM	Consultation concerns	Discussion on setting up meeting regarding multi-community scenario.
18-Mar-13	Email	MNDM	Schedule meeting	Discussion on meeting scheduling.
14-Mar-13	Email	MNDM	Meeting w. Minister Gravelle	Discussion regarding setting up meeting to introduce Treasury Metals to Minister Gravelle.
21-Mar-13	Email	MNDM	Exploration Plans and Permits applications	Inquiry into feedback/input from Public or First Nations.

23-Mar-13	Email	MNDM		Exploration Plans and Permits applications	MNDM to follow-up with Aboriginal communities and advise.
1-Apr-13	Email	MNDM		Public Meeting	Inquiry on perspective on how Wabigoon and area public meeting went.
3-Apr-13	Email	MNDM		Public Meeting	Response to Wabigoon public meeting going very well.
4-Apr-13	Email	MNDM		Meeting w. Minister Gravelle	Scheduling of meeting with Minister Gravelle.
4-Apr-13	Email	MNDM		Meeting w. Minister Gravelle	Discussion on meeting scheduling with Minister Gravelle.
4-Apr-13	Email	MNDM		Meeting w. Minister Gravelle	Confirmation of meeting scheduled with Minister Gravelle.
4-Apr-13	Email	MNDM		Meeting w. Minister Gravelle	Information provided to Minister Gravelle's office on meeting participants.
10-Apr-13	Meeting - in person	MNDM		Meeting w. Minister Gravelle - Goliath Update	TML provided a presentation to Hon. Michael Gravelle to give an update and overview of the Goliath Gold Project.
12-Apr-13	Email	MNDM		meeting w. Minister Gravelle	TML offers gratitude for assisting with the scheduling meeting.
12-Apr-13	Email	MNDM		meeting w. Minister Gravelle	TML offers gratitude for set-up of meeting with Minister Gravelle.
12-Apr-13	Email	MNDM		Exploration Permit Application PR-13-10097	TML receipt of Exploration Permit.
21-May-13	Email	MNDM		Phone Call - Introduction M.Ferguson	Inquiry of availability for conference call to introduce Murray Ferguson.
21-May-13	Email	MNDM		Phone Call - Introduction M.Ferguson	Conference call scheduling.
21-May-13	email	MNDM		Phone Call - Introduction M.Ferguson	Conference call scheduling time confirmation.
31-May-13	email	MNDM		WLON	Inquiry on meeting between WLON and MNDM.
3-Jun-13	Teleconference	MNDM	MOE, MNR, WLON	WLON feedback	Teleconference regarding Aboriginal Consultation Plan.
5-Jun-13	Letter	MNDM		Letters sent to First Nations and Aboriginal Groups	Copies of letters sent to Aboriginal groups regarding consultation and potential adverse impacts of project forwarded to MNDM.
13-Jun-13	Email	MNDM		Aboriginal Consultation Plan	Inquiry on feedback on Aboriginal Consultation plan.
14-Jun-13	Email	MNDM		Aboriginal Consultation Plan	Response that feedback expected early next week.
17-Jun-13	Email	MNDM		Aboriginal Consultation Plan	TML confirms response to timeline for feedback.
21-Jun-13	Email	MNDM		Aboriginal Consultation Plan	Receipt of feedback on Aboriginal Consultation plan with request to setup meeting.
24-Jun-13	Email	MNDM		Aboriginal Consultation Plan	Response to information received will review and submit final document.
26-Jun-13	Letter	MNDM		Letters sent to First Nations and Aboriginal Groups	TML forwarded letters sent to FN and Aboriginal groups authorizing N. Bush to engage in all FN related consultation.
3-Jul-13	Letter	MNDM		Copy of letter sent to WLON	TML forwarded letter sent to WLON to MNDM, Hon. Michael Gravelle, Bernie Hughes.
3-Jul-13	letter	MNDM		Copy of letter sent to Gordon MacKay	Aboriginal Consultation Plan sent to Director of Mine Rehabilitation.
3-Jul-13	Teleconference	MNDM		WLON/Consultation plan Feedback	Discussion on consultation plan feedback from WLON.

3-Jul-13	Email	MNDM	Aboriginal Communities contact names	Request for supplementary contact names for FN and Aboriginal communities.
5-Jul-13	Letter	MNDM	Copy of letters sent to 4 FN sent to MNDM	Copies of letters sent to Aboriginal groups regarding obligation to consult forwarded to MNDM.
16-Jul-13	Meeting - in person and teleconference	MNDM	Bi-weekly Teleconference - Aboriginal Consultation Update meeting	Summary of conference call with MNDM July 16, 2013.
16-Jul-13	Phone Call	MNDM	Capacity building/FN Logs	Discussion on consultation logs.
13-Aug-13	Teleconference	MNDM	Conference call notes	Notes related to conference call between MNDM and TML.
23-Aug-13	Email	MNDM	Goliath Gold project - Aboriginal Consultation Update Meeting	Confirmation of scheduling of meetings to discuss Aboriginal consultation on bi-weekly basis with MNDM.
26-Aug-13	letter	MNDM_GNFN	Meeting with GNFN	Summary of meeting between Grassy Narrows FN and TML forwarded to MNDM.
27-Aug-13	Conference Call	MNDM / WLON	Summary of MNDM/WLON discussion at WLON Aug 22, 13	MNDM provides overview of discussions between MNDM and WLON.
3-Dec-13	Conference Call	MNDM	Conference Call Minutes	TML updates MNDM regarding First Nation meeting requests.
17-Dec-13	Teleconference Call	MNDM	Aboriginal Update, finance update	Update on Aboriginal engagement, discussion on financing
14-Jan-14	Teleconference Call	MNDM	Update Aboriginal engagement, EIS update and financing	Update of Aboriginal engagement and EIS process. Discussion on financing.
28-Jan-14	Teleconference Call	MNDM	Update Aboriginal engagement , EIS	Update on Aboriginal engagement and EIS
25-Feb-14	Teleconference Call	MNDM	Aboriginal engagement update, EIS progress	Update on Aboriginal engagement and EIS progress.
11-Mar-14	Teleconference Call	MNDM	Aboriginal engagement update, baseline work	Update on Aboriginal engagement and baseline reports
13-Mar-14	Email	MNDM	Information on meeting - RE: Government support	Information sent from MNDM on meeting taking place with potential government support for project.
17-Mar-14	Teleconference Call	MNDM	Regarding Consultation Obligations	Update on Aboriginal engagement
17-Mar-14	Teleconference Call	MNDM	MNDM call re_ Consultation Obligations	Discussion on First Nation consultation.
17-Mar-14	Email	MNDM	Advise of letter sent to WLON	Letter sent to WLON
17-Mar-14	Letter	MNDM	WLON letter	Letter sent to WLON
18-Mar-14	Email	MNDM	Information for review and comment	Interim Aboriginal Consultation Report March 2014
19-Mar-14	Email	MNDM	Information on meeting - RE: Government support	Information from MNDM on time slotted for TML to speak at meeting
20-Mar-14	Email	MNDM	Governmental Inter-agency Meeting	TML send MNDM presentation.

					presentation for Mar.24,14	
20-Mar-14	Email	MNDM			Governmental Inter-agency Meeting presentation for Mar.24,14	TML sent MNDM copy of presentation to download for meeting.
21-Mar-14	Email	MNDM			Governmental Inter-agency Meeting - request for contact info.	Request for contact information for consultants coming to inter-agency meeting.
21-Mar-14	Email	MNDM			Provide contact information	TML provided contact information for consultants
21-Mar-14	Email	MNDM			Notice of meeting/Invitation	MNDM sent information Governmental Inter-Agency meeting taking place Mar. 24, 14
10-Apr-14	Letter	MNDM			Goliath Gold Project - Baseline Reports	Copies of letters sent to FN's and copy of CD of Goliath Gold Project - Baseline Reports
15-Apr-14	Teleconference Call	MNDM			Aboriginal updates	Update on Aboriginal engagement, Update EIS
12-May-14	Letter	MNDM, CEAA			Interim Report on Aboriginal Consultation	Aboriginal Consultation information with copy Aboriginal contact logs
13-May-14	Teleconference Call	MNDM			Aboriginal engagement	Update on Aboriginal engagement.
26-May-14	Teleconference Call	MNDM			Aboriginal engagement update	Update on Aboriginal engagement
5-Jun-14	Letter	MNDM			Response to inquiry regarding Project Description	Response to inquiry regarding Project Description
10-Jun-14	Teleconference Call	MNDM			Aboriginal engagement update	Aboriginal engagement update
17-Jun-14	Letter	MNDM			Response to questions and concerns related to development of mine.	Forwarding of letter sent to WLON responding to questions and concerns related to development of Goliath Gold Mine.
17-Jun-14	Email	MNDM			Lac Seul - consultation process information	Forwarding of Consultation Protocol sent by Lac Seul First Nation.
24-Jun-14	Teleconference Call	MNDM			Aboriginal updates	Update on Aboriginal engagement.
8-Jul-14	Teleconference Call	MNDM			Aboriginal updates and discussion	Update and discussion regarding Aboriginal engagement
22-Jul-14	Teleconference Call	MNDM	CEAA		Bi-weekly conference call	Efforts to engage WLON, Call to MNO, Interim Consultation Report, Grassy Narrows - Supreme Court ruling, Goliath Stakeholder Group
5-Aug-14	Teleconference Call	MNDM	CEAA		Bi-weekly conference call	Visit from Wabigoon Councillor, MNO-no response to TK proposal, Response sent to Wabauskang, Whitefish Bay request for meeting, Lac Seul- traditional territory, Goliath Stakeholder Group, Interim Consultation Report
19-Aug-14	Teleconference Call	MNDM			Bi-weekly conference call	WLON - no response to meeting requests, MNO - no contact since mid July, Wabauskang - no response as yet to Treasury reply re: Exploration Agreement, Eagle Lake - request for updated presentation, Whitefish Bay - meeting on August 21, OCAP - Open letter with concerns, Goliath Stakeholder Group, Treasury Info Centre to open in Dryden, Presentation to Dryden City Council

2-Sep-14	Teleconference Call	MNDM	CEAA	Bi-weekly conference call	Whitefish Bay meeting postponed, Meeting requested Wabauskang, Upcoming Treasury presentation to Dryden City Council, Request for site visit for Government Reps.
3-Feb-16	Email	MNDM		Inspection Report	MNDM issues final inspection report for Teck portal
24-Feb-16	Email	MNDM		Assessment Work	MNDM issues letter indicating approval of assessment work
3-May-16	Email	MNDM		Engagement with WLON	MNDM issues letter regarding continued engagement with WLON (April 25, 2016)
7-Nov-16	Email	MNDM		Information Sharing	MNDM provides mapping information at request of Treasury Metals
9-Mar-17	Email	MNDM		Community Meeting	MNDM provides notice of information session with Indigenous communities and MNDM facilitation of meeting
5-Apr-17	Meeting – in person	MNDM	CEAA, WLON, WBFN, ELFN, GCT3	Community Meeting	Please see Appendix DD for full details
23-Sep-17	Meeting – in person	MNDM		Indigenous Engagement Update and Discussion	MNDM and Treasury Metals speak regarding engagement completed to date
15-Dec-17	Phone Call	MNDM		Indigenous Engagement Update and Discussion	MNDM and Treasury Metals speak regarding engagement completed to date and TKLU aspects
9-Mar-18	Email	MNDM		One-Window Approach	Treasury Metals inquires to MNDM regarding one-window approach and Provincial permitting meeting.

APPENDIX A-6.D
MINISTRY OF NATURAL RESOURCES AND FORESTRY ENGAGEMENT LOGS

Ministry of Natural Resources and Forestry - Consultation Log

Date	Type	Primary Department/Agency Involved	Secondary Department/Agency Involved	Purpose	Key Issues Raised	Planned Follow-up
20-Jan-12	Email	MNR		Data Exchange Agreement	Signing of the Data Sharing Agreement.	
20-Jan-12	Email	MNR		Data Exchange Agreement	Signing of the Data Sharing Agreement.	
30-Jan-12	Email	MNR		Data Exchange Agreement	Questions and access to OMNR files, and data sharing agreement concerns.	
31-Jan-12	Meeting - in person	MNR		Information request	TML requested lake files, review of MNR project area details.	
6-Feb-12	Email	MNR		RE: Data Exchange Agreement	Contact information for information about the Tree Nursery facility.	
24-Feb-12	Email	MNR		Lake File Request	Data request by TML to OMNR, and components covered under Data Sharing Agreement.	
24-Feb-12	Email	MNR		Lake File Request	Use of information in Project Description and coming into OMNR Dryden to locate information.	
12-Mar-12	Email	MNR		Data Sharing/Collectors Permit	TML moving forward with Data Sharing Agreement. And information regarding the application for fisheries work in the 2012 field season.	
20-Mar-12	Email	MNR			Meeting scheduling for Data Sharing Agreement.	
23-Mar-12	Email	MNR		AWS Maps - Wabigoon Forest	Annual work schedule in the Wabigoon Forest update.	
29-Mar-12	Email	MNR		Spawning Grounds	TML Data request for spawning locations in Wabigoon and Thunder Lake.	
2-Apr-12	Email	MNR		Spawning Grounds	TML request denied will require NHIC training completion.	
2-Apr-12	Email	MNR		RE: Spawning Grounds	Data sharing agreement content requirements.	
2-Apr-12	Email	MNR		Data Exchange Agreement - TM	Data sharing agreement content requirements as discussed by OMNR staff.	
3-Apr-12	Email	MNR		Data Exchange Agreement - TM	NHIC training details as provided by OMNR staff.	
10-Apr-12	Email	MNR		Data Exchange Agreement - TM	NHIC training details as provided by OMNR staff.	
10-Apr-12	Email	MNR		Data Exchange Agreement - TM	NHIC training details as provided by OMNR staff.	
10-Apr-12	Email	MNR		Data Exchange Agreement - TM	NHIC training details as provided by OMNR staff.	
13-Apr-12	Email	MNR		Data sharing Agreement	Final Data exchange agreement delivered by OMNR to TML.	
25-Apr-12	Email	MNR		Watersheds	Data sharing between TML and OMNR.	
25-Apr-12	Email	MNR		Watersheds	Data sharing between TML and OMNR.	
25-Apr-12	Email	MNR		Watersheds	Data sharing between TML and OMNR.	
25-Apr-12	Email	MNR		Watersheds	Data sharing between TML and OMNR.	
25-Apr-12	Email	MNR		Watersheds	Data sharing between TML and OMNR.	
25-Apr-12	Email	MNR		Watersheds	Data sharing between TML and OMNR.	
25-Apr-12	Email	MNR		Watersheds	Data sharing between TML and OMNR.	
10-May-12	Email	MNR		Watersheds	Final Data exchange agreement delivered to OMNR to TML.	
11-May-12	Email	MNR		Date Exchange	Final Data exchange agreement delivered to OMNR to TML.	
17-May-12	Email	MNR		Fish Survey Permit	Permit to Take Fish discussions.	
22-May-12	Email	MNR		Fish Survey Permit	Permit application delivered to TML by OMNR.	
23-May-12	Email	MNR		RE: Fish Survey Permit	Information review requested by TML.	
2-Apr-12	Email	MNR		Spawning Grounds	Shape file delivery as part of Data Sharing Agreement.	
17-May-12	Email	MNR		Fish Survey Permit	Permit to Take Fish discussions.	

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22-May-12	Email	MNR		Fish Survey Permit	Permit application delivered to TML by OMNR.
23-May-12	Email	MNR		Fish Survey Permit	TML request for review of wildlife study by KCB.
24-May-12	Email	MNR		Fish Survey Permit	Permit needs for Fish Scientific Collectors Permit.
25-May-12	Email	MNR		Spawning Grounds	OMNR internal delivery of Data Sharing Agreement.
25-May-12	Email	MNR		Scientific Collector Permit - Within Parks	Delivery of Scientific Collectors Permits to TML by OMNR.
25-May-12	Email	MNR		MNR Stakeholder List	OMNR Stakeholder List delivered to TML.
28-May-12	Email	MNR		Data	OMNR information delivery and data review of Goliath.
30-May-12	Email	MNR		FRI Data	TML inquiry to FRI data for site.
30-May-12	Email	MNR		FRI Data	TML inquiry to FRI data for site.
31-May-12	Email	MNR		MNR Stakeholder List	TML thanks OMNR for stakeholder information as it will be a benefit to engagement with the local community.
8-Jun-12	Email	MNR		Amendment to Schedule B - Licence to Collect Fish	Amended permit sent to TML to include DST employees conducting work on Goliath site.
19-Jun-12	Email	MNR		Sensitivity Training	Norm Bush completed NHIC data training as needed by Data Sharing Agreement.
20-Aug-09	Email	MNR		Hg data	2008 FWIN data review for TML use.
11-Jul-12	Email	MNR		2008 FWIN Contaminants data	2008 FWIN data review for TML use.
12-Jul-12	Email	MNR		Broad scale monitoring - Thunder Lake	Boardscale monitoring information for Wabigoon and Thunder Lake request.
13-Jul-12	Email	MNR		Data - Sensitivity / Spawning Grounds	NRVIS data request by TML.
13-Jul-12	Email	MNR	Tom Kleinbroeck DFO; cc. Matthew Benson	Improper Water crossing, Sediment Concerns	Letter in in response to improper water crossing.
16-Jul-12	Email	MNR	cc. Tom Kleinbroeck DFO	Improper Water crossing, Sediment Concerns	Meeting in regards to improper water crossing.
16-Jul-12	Email	MNR	cc. Tom Kleinbroeck DFO	Improper Water crossing, Sediment Concerns	TML requests for guidance on any proactive mitigation that may be possible.
16-Jul-12	Email	MNR	cc. Tom Kleinbroeck DFO	Improper Water crossing, Sediment Concerns	OMNR states no further work be done in the area until review of incident occurs.
16-Jul-12	Meeting - in person	MNR		Improper stream crossing	Investigation of improper stream crossing occurs.
20-Jul-12	Email	MNR		Letter from MNR - Spraying	OMNR spraying document over Wabigoon Forest.
20-Jul-12	Teleconference	DFO	MNR	Improper stream crossing	DFO/OMNR to send on mitigation measures for improper stream crossing, and details for future best practices.
23-Jul-12	Email	MNR	Plex Pleason	Water Crossings	DFO/OMNR to send on mitigation measures for improper stream crossing, and details for future best practices.
23-Jul-12	Email	MNR		Work permit information	TML and OMNR discuss remediation practices for water crossing.
25-Jul-12	Email	MNR		Remediation Plan	TML and OMNR discuss remediation practices for water crossing.
30-Jul-12	Letter	MNR		Remediation Plan	TML and OMNR discuss remediation practices for water crossing, with drawings of planned work to be conducted by TML.
31-Jul-12	Email	MNR		Work Permit	TML to complete application for Shore lands work.
31-Jul-12	Email	MNR	cc. Tom Kleinboeck DFO	Remediation Plan	TML delivers remediation plan to OMNR.

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27-Aug-12	Email	MNR	Contact info - Kim Armstrong	OMNR contact information.
28-Aug-12	Email	MNR	Thunder Lake Data	Boardscale monitoring information for Wabigoon and Thunder Lake request.
28-Aug-12	Email	MNR	Thunder Lake Data	Boardscale monitoring information for Wabigoon and Thunder Lake request.
28-Aug-12	Email	MNR	Thunder Lake Data	Boardscale monitoring information for Wabigoon and Thunder Lake request.
28-Aug-12	Email	MNR	Thunder Lake Data	Boardscale monitoring information for Wabigoon and Thunder Lake request.
28-Aug-12	Email	MNR	Wabigoon Dump	Wabigoon Dump information and notice.
28-Aug-12	Email	MNR	Wabigoon Dump	Wabigoon Dump information and notice.
28-Aug-12	Email	MNR	Thunder Lake Data	Boardscale monitoring information for Wabigoon and Thunder Lake request.
29-Aug-12	Email	MNR	BsM data - Thunder Lake	Boardscale monitoring information for Wabigoon and Thunder Lake request.
30-Aug-12	Email	MNR	Meeting to discuss fisheries sampling	Fisheries baseline collection meetings.
30-Aug-12	Email	MNR	Meeting to discuss fisheries sampling	Fisheries baseline collection meetings.
31-Aug-12	Email	MNR	Meeting to discuss fisheries sampling	Fisheries baseline collection meetings.
31-Aug-12	Email	MNR	Meeting to discuss fisheries sampling	Fisheries baseline collection meetings.
31-Aug-12	Email	MNR	Meeting to discuss fisheries sampling	Fisheries baseline collection meetings.
4-Sep-12	Meeting - in person	MNR	Fisheries Program	Fisheries baseline collection meetings.
5-Sep-12	Email	MNR	Regional Environmental Studies	TML asks OMNR if any regional environmental assessments have been completed by OMNR.
14-Sep-12	Email	MNR	2009 eFRI imagery	TML data request, for imagery of site.
14-Sep-12	Email	MNR	2009 eFRI imagery	TML data request, for imagery of site.
14-Sep-12	Email	MNR	2009 eFRI imagery	TML data request, for imagery of site.
14-Sep-12	Email	MNR	2009 eFRI imagery	TML data request.
17-Sep-12	Email	MNR	eFRI Imagery	TML data request, for imagery of site.
18-Sep-12	Email	MNR	eFRI Imagery	TML data request, for imagery of site.
18-Sep-12	Email	MNR	eFRI Imagery	TML data request, for imagery of site.
18-Sep-12	Email	MNR	eFRI Imagery	TML data request, for imagery of site.
18-Sep-12	Email	MNR	eFRI Imagery	TML data request, for imagery of site.
18-Sep-12	Email	MNR	eFRI Imagery	TML data request, for imagery of site.
18-Sep-12	Email	MNR	eFRI Imagery	TML data request, for imagery of site.
18-Sep-12	Email	MNR	eFRI Imagery	TML data request, for imagery of site.
19-Sep-12	Email	MNR	Sm. Mammal trapping	Mammal trapping protocol provided to TML by OMNR.
20-Sep-12	Email	MNR	Sm. Mammal trapping	Mammal trapping protocol provided to TML by OMNR.
20-Sep-12	Email	MNR	eFRI Imagery	TML data request, for imagery of site.

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23-Sep-12	Email	MNR		eFRI Imagery	TML data request, for imagery of site.
24-Sep-12	Email	MNR		eFRI Imagery	TML data request, for imagery of site.
24-Sep-12	Email	MNR		eFRI Imagery	TML data request, for imagery of site.
24-Sep-12	Email	MNR		eFRI Imagery	TML data request, for imagery of site.
24-Sep-12	Email	MNR		RE: eFRI Imagery	Collectors permit update from OMNR.
26-Sep-12	Email	MNR		Mammal Program	Collectors permit update request to OMNR.
26-Sep-12	Email	MNR		Mammal Program	Methodology request for small mammal trapping program requested by OMNR.
26-Sep-12	Email	MNR		Mammal Program	Methodology delivery for small mammal trapping program requested by OMNR.
27-Sep-12	Email	MNR		Mammal Program	Methodology delivery for small mammal trapping program requested by OMNR.
28-Sep-12	Email	MNR		RE: Mammal Program	Collectors Permit information.
1-Oct-12	Email	MNR		RE: Mammal Program	Collectors Permit information.
2-Oct-12	Email	MNR		Amended Wildlife Scientific Collectors Authorization	Collectors permit update request from OMNR.
2-Oct-12	Email	MNR		Access to Current Road & Parcel Data	LIO Database update.
12-Oct-12	Email	MNR		Base line data - wildlife	OMNR data request.
15-Oct-12	Email	MNR		RE: Baseline data - wildlife	OMNR data request.
19-Oct-12	Email	MNR		Erosion/Sediment Control	Confirmation of work plan by OMNR.
19-Oct-12	Email	MNR		Erosion/Sediment	Confirmation of work plan by OMNR.
19-Oct-12	Email	MNR		Erosion/ Sediment	Confirmation of work plan by OMNR.
31-Oct-12	Email	MNR		Fire Permit	Information review requested by TML.
31-Oct-12	Email	MNR		Fire Permit	Information review requested by TML.
11-Dec-12	Email	MNR		LIO News & Updates	LIO Database update.
6-Feb-13	Email	MNR		Scientific Collectors Permit	Collectors permit details.
6-Feb-13	Meeting	MNR	MNDM, MOE	Update	Update on principal Project components and details regarding possible OMNR permit application and details regarding bringing claims to lease at Project site.
13-Mar-13	Letter	MNR		Scientific Collector's Permit Report 2013	Collectors permit application details.
13-Mar-13	Letter	MNR		Scientific Collector's Permit Report 2013	Collectors permit application details.
25-Apr-13	Email	MNR		2012 Permits	Collector's permit review request by TML.
25-Apr-13	Email	MNR		2012 Permits	Collector permit accepted by OMNR.
2-May-13	Email	MNR		2012 Permits	Collectors permit application details.
2-May-13	Email	MNR		2012 Permits	Collectors permit application details.
15-May-13	Email	MNR		Lake Trout Spawning Grounds	Data request by TML.
15-May-13	Email	MNR		Lake Trout Spawning Grounds	Data request by TML.
15-May-13	Email	MNR		Lake Trout Spawning Grounds	Data request by TML.
15-May-13	Email	MNR		Lake Trout Spawning Grounds	Data request by TML.

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16-May-13	Email	MNR	Lake Trout Spawning Grounds	Data request by TML.
16-May-13	Email	MNR	Spawning Grounds	Data review requested by TML by OMNR for EIS preparation.
16-May-13	Email	MNR	Spawning Grounds	Data review by OMNR.
23-May-13	Letter	MNR	Licence to Collect Fish for Scientific Purposes	Collectors permit application details.
24-May-13	Email	MNR	Scientific Collectors Permit	Collectors permit application details.
25-Jun-13	Letter	MNR	Notice of 2013 Aerial Herbicide Spraying on Wabigoon Forest	Aerial herbicide details for 2013 season over Wabigoon Forest.
9-Jul-13	Email	MNR	Commercial Fishing - Thunder Lake	Background information request by TML to OMNR on Whitefish Bay First Nation fishing licences.
9-Jul-13	Email	MNR	Commercial Fishing - Thunder Lake	Background information request by TML to OMNR on Whitefish Bay First Nation fishing licences.
9-Jul-13	Email	MNR	Commercial Fishing - Thunder Lake	Background information request by TML to OMNR on Whitefish Bay First Nation fishing licences.
22-Jul-13	Email	MNR	Property owned by IO	OMNR information release of information regarding MOI land parcel information, and tree orchard protection.
29-Jul-13	Email	MNR	Property owned by IO	OMNR information release of information regarding MOI land parcel information, and tree orchard protection.
29-Jul-13	Email	MNR	Property owned by IO	OMNR information release of information regarding MOI land parcel information, and tree orchard protection.
21-Oct-13	Letter	MNR	Salvage Amendment on the Dryden Forest	Forest plan amendment to Dryden Forest release by OMNR to TML.
06-Jan-14	Email	MNR	BsM data - Thunder Lake	Boardscale Monitoring information request.
06-Jan-14	Email	MNR	Data Access	Lake report request by TML to OMNR.
06-Jan-14	Email	MNR	Data Access	Lake report request by TML to OMNR.
10-Jan-14	Email	MNR	eFRI Imagery	Imagery request by TML to OMNR.
10-Jan-14	Email	MNR	Request for eFRI 5km2 ortho imagery	Imagery request by TML to OMNR.
10-Jan-14	Email	MNR	Request for eFRI 5km2 ortho imagery	Imagery delivery quote by OMNR.
13-Jan-14	Email	MNR	Request for eFRI 5km2 ortho imagery	TML purchase of imagery from OMNR.
13-Jan-14	Email	MNR	Request for eFRI 5km2 ortho imagery	TML purchase of imagery from OMNR.
10-Feb-14	Email	MNR	Bathymetry	Information request from TML to OMNR.
11-Feb-14	Email	MNR	Bathymetry	Information request from TML to OMNR.
11-Feb-14	Email	MNR	Bathymetry	Information request from TML to OMNR.
11-Feb-14	Email	MNR	Data	Information request from TML to OMNR.
12-Feb-14	Email	MNR	FRI Imagery Data	Information request from TML to OMNR.
13-Feb-14	Email	MNR	Data	Information request from TML to OMNR.
26-Feb-14	Email	MNR	List of various MNR contacts New Way to Access Data	LIO Database Update.

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28-Feb-14	Email	MNR	Primary breach notification	LIO Database Update.
13-Mar-14	Letter	MNR	Inspection of 2014-15 Approved Annual Work Schedule	Annual work schedule available for public inspection after Mar.16,14
19-Mar-14	Email	MNR	MNR Work Schedule	MNR work schedule for the field season.
28-Mar-14	Email	MNR	Invitation: Announcement by Minister Greg Rickford	Invitation to announcement by Minister Greg Rickford
01-Apr-14	Email	MNR	Invitation: Announcement by Minister Greg Rickford	Response to invitation re: G. Rickford announcement
11-Apr-14	Email	MNR	Data for Project	Field season reports to be delivered to OMNR for review.
06-May-14	Email	MNR	Baseline Study - MNR comments	OMNR review of baseline documents.
15-May-14	Email	MNR	Scientific Collectors Permit	Scientific collectors permit application.
15-May-14	Email	MNR	Scientific Collectors Permit	Scientific collectors permit application.
15-May-14	Email	MNR	Scientific Collectors Permit	Scientific collectors permit application.
15-May-14	Email	MNR	Scientific Collectors Permit Application	Scientific collectors permit application.
16-May-14	Email	MNR	Scan - Licence to collect fish for Scientific Purposes	Scientific collectors permit application.
16-May-14	Letter	MNR	Scientific Collectors Permit Report 2-14	Scientific collectors permit application.
20-May-14	Email	MNR	2014 Scientific Collectors Permit	Scientific collectors permit application.
20-May-14	Email	MNR	2014 Scientific Collectors Permit	Scientific collectors permit application.
20-May-14	Email	MNR	Licence to Collect Fish	Scientific collectors permit application.
16-Jun-14	Email	MNR	Beaver Issues	Nuisance beaver information request.
16-Jun-14	Email	MNR	Beaver Issues	Nuisance beaver information request.
16-Jun-14	Email	MNR	Beaver Issues	Nuisance beaver follow-up information.
18-Jun-14	Email	MNR	Beaver Issues	Nuisance beaver follow-up information.
18-Jun-14	Email	MNR	Beaver Issues	Nuisance beaver follow-up information.
18-Jun-14	Email	MNR	Beaver Issues	Nuisance beaver follow-up information.
18-Jun-14	Email	MNR	Beaver Issues	Nuisance beaver follow-up information.
19-Jun-14	Email	MNR	Beaver Issues	Nuisance beaver follow-up information.
19-Jun-14	Email	MNR	Bat survey protocols	Information from OMNR on bat survey methodology to aid in re-issue of baseline documents.
18-Jul-14	Email	MNR	Boreal Species List for EIS Effects Assessment.	Information request by TML for boreal forest species list.
21-Jul-14	Email	MNR	Boreal Species List for EIS Effects Assessment.	Information request by TML for boreal forest species list.
5-Feb-15	Email	MNR	Information Sharing	Deer harvest information requested by TML
11-May-15	Email	MNR	Collectors Permit	TML issues collectors permit information to MNR
8-Jun-15	Email	MNR	Bat survey protocols	Information from OMNR on bat survey methodology

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16-Jul-15	Meeting – in person	MNR	Youth Rangers	TML provides presentation and information on exploration activities to Youth Rangers
2-Sep-15	Email	MNR	Information Sharing	TML request MAFA for Goliath area, protocols for survey, and other data sets
9-Sep-16	Email	MNR	Information Sharing	TML requests lake information for regional area
8-Aug-16	Meeting – in person	MNR	Project Update and Permit Meeting	Meeting to discuss status of Project and provincial permitting needs
18-Aug-16	Email	MNR	Information Sharing	Board scale information provided to TML
25-Apr-17	Email	MNR	Project Update	Project information provided to MNRF for comment as to Class EA required
12-May-17	Email	MNR	Collectors Permit	Receipt of permit to collect fish
3-Aug-17	Email	MNR	Project Update	MNRF provides comment on documentation submitted
28-Sep-17	Email	MNR	Permit Confirmation	MNRF provides confirmation that notice has been received under Ontario Regulation 242/08
23-Nov-17	Meeting – in person	MNR	Timber Harvest Inquiry	Meeting to discuss harvest of timber on Project site
18-Dec-17	Email	MNR	FIPPA request	MNRF acknowledgement of FIPPA request
18-Dec-17	Email	MNR	FIPPA request	MNRF acknowledgement of extension to FIPPA request

APPENDIX A-6.E
MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE ENGAGEMENT LOGS

Ministry of Environmental and Climate Change - Consultation Log

Date	Type	Primary Department/Agency Involved	Secondary Department/Agency Involved	Purpose	Key Issues Raised/Subjects Discussed	Planned Follow-up/Comments
20-Mar-12	Email	MOE	TBT Engineering	MOE Contact information provided	Receipt of contact information for MOE Environmental Officer.	
28-Mar-12	Email	MOE		Discussion environmental approval	Follow-up to meeting with discussion on environmental approvals, advised of site visits to ensure meeting regulatory requirements. MOE also advised of sending guidance material on noise.	
24-Apr-12	Email	MOE		Pre-consultation meeting Treasury Metals	Scheduling of pre-consultation meeting.	
25-Apr-12	Email	MOE	TBT Engineering	Pre-consultation meeting Treasury Metals	Discussion on meeting agenda.	
26-Apr-12	Email	MOE		Surface Water Quality - Draft version	Surface water quality results to be sent allowing for review at meeting.	
29-Apr-12	Email	MOE		Goliath Gold Project - March 11 2012	Review and discussion on water sampling results.	
1-May-12	Email	MOE		Change of Time/Date Treasury Metals pre-consultation	Discussion on change of date/time of meeting.	
1-May-12	Email	MOE	TBT Engineering	RE: Change of Time/Date Treasury Metals pre-consultation	Discussion on agenda and meeting.	
2-May-12	Email	MOE		Change of Time/Date Treasury Metals pre-consultation	Discussion regarding time and location of meeting.	
8-May-12	Email	MOE		2012 05 02 Treasury Metals Pre-consultation Meeting PTTW & ECA s.53	Response to meeting held between MOE, TBT Engineering and TML.	
8-May-12	Email	MOE	TBT Engineering	2012 05 02 Treasury Metals Pre-consultation Meeting PTTW & ECA s.53	Inquiry regarding contingency plan.	
28-Jun-12	Email	MOE		EA Process - EA Initiation Letter	Copy of letter sent to MOE requesting meeting to go over baselines and options for EA.	
28-Jun-12	Email	MOE		New Mining	Discussion on skipping advanced exploration.	
28-Jun-12	Email	MOE	MNDM	New Mining	Brief synopsis of both operation and proposed direction Ea process.	
12-Jul-12	Email	MOE		EA Kickoff - July 10, 2012 - Treasury Metals	Discussion on technical data collected.	
9-Aug-12	Email	MOE		Class vs. Individual EA	Discussion on compiling of PD and individual EA.	
9-Aug-12	Email	MOE		Class vs. Individual EA	Discussion around PD document and individual EA.	
26-Apr-12	Email	MOE		Sending of surface water quality results	Surface water quality results sent to MOE.	
5-Sep-12	Email	MOE		Ministry groundwater assessment guidance document	Guidance document for determining groundwater assessment needs.	
5-Sep-12	Email	MOE		Regional Environmental Studies	Inquiry on Regional Environmental Studies conducted in area.	
5-Sep-12	Email	MOE		Regional Environmental Studies	Suggestion on EA section at EABB.	
5-Sep-12	Email	MOE		Regional Environmental Studies	Discussion regarding Regional Environmental Studies.	

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6-Sep-12	Email	MOE		Regional Environmental Studies	Advised of no Regional Ea's conducted to their knowledge. Suggest other contact.
6-Sep-12	Email	MOE		Regional Environmental Studies	Response by TML for information received.
24-Oct-12	Email	MOE		MOE Complaint	Discussion regarding complaint sent to MOE.
26-Oct-12	Email	MOE		Solid Gold Decision	Link for information provided.
1-Nov-12	Email	MOE		Blasting	Documents provided on MOE requirements on blasting.
15-Jan-13	Email	MOE		RDWI Report	Review of Draft Report Climate, Air Quality and Noise baseline study prepared by RWDI.
26-Mar-13	Email	MOE		Property Block Maps - Thunder Lake	Discussion on mine index maps around area of Thunder Lake.
6-Feb-13	Email_meeting	MOE	MNR, MNDM	Update from meeting with MNR	Discussion regarding meeting with MNR, the harmonizing of consultation, ability to start provincial permitting and meeting with Dryden Naturalists.
21-May-13	Email	MOE		Baseline studies for review	TML inquiring what baseline studies MOE would like to review.
12-Jun-13	Email	MOE		Treasury Metals - Goliath Gold Scope Discussion with MOE	Proposed scope of baseline studies
17-Jun-13	Email	MOE	MNDM	Treasury Metals baseline data collection	Baseline data collection information from MOE.
17-Jun-13	Letter	MOE	cc. MNDM	Ministry review of baseline data - Treasury Metals Goliath Gold	Information provided for assisting in collection of baseline data.
17-Jun-13	Email	MOE		Treasury Metals baseline data collection	TML confirms reviewing document
18-Jun-13	Email	MOE		Availability for Goliath Gold scope discussion with MOE	Proposed scope of baseline studies
18-Jun-13	Teleconference	MOE/RWDI Air Inc. consulting engineers		Discussions on proposed scope of baseline studies.	Discussion regarding proposed scope of baseline studies.
19-Jun-13	Email	MOE	cc. MNDM	Baseline Data - ground water	Baseline data for ground water sent.
24-Mar-14	Email	MOE		Guidelines	Attached copy of the Guidelines for Environmental Protection Measures at Chemical and Waste Storage Facilities. > Shawn Burr M.Sc.
24-Mar-14	Email	MOE		Re: Guidelines	Response to receipt of information
10-Apr-14	Letter	MOE		Goliath Gold Project - Baseline Reports sent	CD of Goliath Gold Project - Baseline Reports
11-Apr-14	Email	MOE		TML Data Package	Advising of technical information for Project being sent.
14-Apr-14	Letter	MOE		Baseline reports sent for review	TML submits baseline technical information for technical review.
14-Apr-14	Email	MOE		Technical Review of Project	Information on technical review of Project.
14-Apr-14	Email	MOE		Technical Review of Project	Response to receipt of information
23-Apr-14	Email	MOE		Noise Station Location	Submission of map of work completed on site. Follow-up on questions regarding background and calculations.
23-Apr-14	Email	MOE		Noise Station Location	Response to information received by MOE

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7-Aug-14	Meeting – in person	MOE	Public Meeting	MOECC provides presentation to general public
2-Oct-14	Email	MOE	Class EA	MOECC provides letter of context regarding Class EA aspects
26-Feb-15	Email	MOE	Tailings Inquiry	TML response to MOECC on tailings concern
6-Apr-15	Email	MOE	Information Requests	MOECC provides draft IR documentation to TML
2-Feb-17	Email	MOE	Class EA	MOECC provides documentation regarding Class EA needs

APPENDIX A-6.F
ONE-WINDOW COORDINATION ENGAGEMENT LOGS

One-Window Government - Consultation Log						
Date	Type	Primary Department/Agency Involved	Secondary Department/Agency Involved	Purpose	Key Issues Raised	Planned Follow-up / Comments
24-Oct-12	Email	MNDM	Patrick Barnes	EA Kickoff- Oct 25, 2012 - Treasury Metals	Discussion on first One-Window presentation taking place Oct.25,12	
25-Oct-12	Meeting - in person and teleconference	MNDM	MNR, MNDM, MOE, CEAA, MTO, ENE	Information sharing	Discussion on permits, approvals and information which Ministry would have interest or require specific permits.	
08-Nov-12	Email	MNDM	MNDM/ cc. MTO, CEAA, MNR, ENE, MTCS,	Goliath Gold Project - Oct 25, 2012 Inter-Agency Meeting Notes	Sending of notes from meeting of Oct.25, 12.	
21-Mar-14	Email	webex.com	Karen Allam - webex.com	Meeting Invitation - Goliath Gold Project Inter-agency meeting	Invitation to March 24, interagency meeting.	
24-Mar-14	Meeting in person and teleconference	MNDM	MNDM, MNR; MOE; MTO; MTCS; MOL; CEAA; EC; NRCan; DFO; JC; TC; TetraTech; Lycopodium; WSPgroup.	Information sharing	Discussion with various ministries regarding Project.	
11-Apr-14	Email	MNDM	MNDM; MNR; MOE; Min. Tourism; MOL; CEAA; EC; Nat. Resources Canada; Fisheries & Oceans Canada; Heath Canada; Transport Canada; Tetra Tech; Lycopodium ; WSPgroup	Information Sharing	Email advising of attached meeting notes for meeting of Mar.24, 14	
11-Apr-14	Email	MNDM	MNDM ; MNR; MOE; Min. Tourism; MOL; CEAA; EC; Natural Resources Canada; Fisheries & Oceans Canada; Heath Canada; Transport Canada; Tetra Tech; Lycopodium; WSPgroup	Information Sharing - Meeting Notes	Notes from meeting of Mar.24, 14	
9-Mar-18	Email	MNDM		One-Window Approach	Treasury Metals inquires to MDNM regarding one-window approach and Provincial permitting meeting.	

APPENDIX A-6.G
MISCELLANEOUS GOVERNMENT PARTIES ENGAGEMENT LOGS

Miscellaneous Government - Consultation Log

Date	Type	Primary Department/Agency Involved	Purpose	Key Issues Raised	Planned Follow-up/Comments
28-Mar-13	Email	Office of Greg Rickford, MP - Kenora	Request for meeting	Discussion on meeting scheduling and logistics.	
28-Mar-13	Email	Office of Greg Rickford, MP - Kenora	Provide Information: Goliath Update	Request for driving instructions to Project and inquiry of safety equipment if needed.	
28-Mar-13	Email	Office of Greg Rickford, MP - Kenora	Provide Information: Goliath Update	Driving instructions to project, response to inquiry regarding safety equipment.	
03-Apr-13	Email	Office of Greg Rickford, MP - Kenora	Photo inquiry	Inquiry on policy about photos at Project office.	
03-Apr-13	Email	Office of Greg Rickford, MP - Kenora	Photo inquiry	Response to photos at project office	
09-Apr-13	Meeting - in person	Office of Greg Rickford, MP - Kenora	Project visit - meeting	TML provided a Presentation to Greg Rickford MP and his assistant Lorna Woods. A tour of the facility was also provided.	
11-Apr-13	Email	Office of Greg Rickford, MP - Kenora	Response to meeting	Positive response regarding Greg Rickford site visit and presentation.	
11-Apr-13	Email	Office of Greg Rickford, MP - Kenora	Photo inquiry	Images from Greg Rickford sent to head office for publishing permission.	
11-Apr-13	Email	Office of Greg Rickford, MP - Kenora	Photo usage inquiry	Approval from head office on image use.	
12-Apr-13	Email	Office of Greg Rickford, MP - Kenora	Photo inquiry response	Confirmation provided to G. Rickford office allowing usage of images.	
12-Apr-13	Email	Office of Greg Rickford, MP - Kenora	Photo inquiry	Request for names of staff in images for publishing.	
12-Apr-13	Email	Office of Greg Rickford, MP - Kenora	Confirmation on personnel names	TML confirms names of staff in images for publishing.	
12-Apr-13	Email	Office of Greg Rickford, MP - Kenora	Personnel names on image	Acknowledgement of receipt of information on personnel names in photo by G. Rickford office	
12-Apr-13	Email	Office of Greg Rickford, MP - Kenora	Contact information Minister	Request for proper addressing of MP and mailing address.	
12-Apr-13	Email	Office of Greg Rickford, MP - Kenora	Contact information Minister	Response from G.Rickford office on proper addressing and mailing information.	
15-Apr-13	Email	Office of Greg Rickford, MP - Kenora	Goliath Update	TML acknowledges receipt of information.	
12-Apr-13	Letter	Office of Greg Rickford, MP - Kenora	Thank you letter for visit	TML sends letter of thanks to G.Rickford for visiting the Project.	
27-Apr-13	Meeting - in person	Sarah Campbell, MPP Kenora Riding	Request for site visit	Informal request from Sarah Campbell MPP to visit Project.	
29-Apr-13	Phone Call	Sarah Campbell, MPP Kenora Riding	Site visit scheduling	TML attempts contact with Sarah Campbell MPP to schedule meeting.	

Miscellaneous Government - Consultation Log				
29-Apr-13	Email	Sarah Campbell, MPP Kenora Riding	Site visit scheduling	TML sends email to Sarah Campbell MPP with available dates for Project visit.
01-May-13	Email	Tabatha Reynolds, Constituency Assistant	Site visit scheduling	Sarah Campbell's office suggests available date for Project visit.
01-May-13	Phone Call	Tabatha Reynolds, Constituency Assistant	Confirmation of meeting date	TML contacted MPP office to confirm meeting date and provide direction to Project.
01-May-13	Email	Tabatha Reynolds, Constituency Assistant	Confirmation of meeting date	TML confirms scheduled date for meeting with MPP.
01-May-13	Email	Tabatha Reynolds, Constituency Assistant	Site visit	TML requests number of individuals attending site visit.
17-May-13	Email	Tabatha Reynolds, Constituency Assistant	Cancellation of site visit	Sarah Campbell office advises of need to cancel site visit.
18-May-13	Phone Call	Tabatha Reynolds, Constituency Assistant	Site visit scheduling	Sarah Campbell office inquires if site visit previously scheduled is still available. TML confirms.
24-May-13	Meeting - in person	Tabatha Reynolds, Constituency Assistant	Site visit and Presentation	Sarah Campbell MPP and her assistant Tabatha Reynolds visited the Goliath Gold Project. TML provided overview of project and site tour.
17-Dec-13	Meeting - in person	Greg Rickford MP	Goliath Project update meeting	TML met with Greg Rickford regarding the Goliath Gold Project.
20-Mar-14	Letter	Greg Rickford MP	New appointment congratulatory letter - Greg Rickford	TML congratulated Greg Rickford on his appointment as Minister of Natural Resources.
25-Aug-14	Email	Stephen Dal Duca, Liberal MPP, Minister of Transport for Ontario	Meeting at Rotman/Gold Mining Project Site Visit	TML responds to talk in classroom at Rotman University. Advised of Project and provides information website information for Treasury Metals.
25-Aug-14	Email	Stephen Dal Duca, Liberal MPP, Minister of Transport for Ontario	Meeting at Rotman/Gold Mining Project Site Visit	MTO suggests flagging email to allow for potential site visit in future. Suggested contact if require help or information.
27-Aug-14	Email	Lorna Wood, Dryden Constituency Office Manager	Inquiry on use of photo	Request from TML to use picture taken at Project office of Greg Rickford and TML staff.
28-Aug-14	Email	Lorna Wood, Dryden Constituency Office Manager	Inquiry on use of photo	Confirmation from G. Rickford office to use picture.
29-Aug-14	Email	Lorna Wood, Dryden Constituency Office Manager	Inquiry on use of photo	Confirmation from TML of response from G. Rickford office allowance to use picture.
8-Aug-16	Meeting – in person	David de Launay, Deputy Minister Northern Development and Mines	Site visit and presentation	TML meets with David de Launay regarding the Goliath Gold Project
23-Feb-18	Meeting – in person	Robert Nault, MP Kenora Rainy River	Site visit and presentation	TML meets with Robert Nault regarding the Goliath Gold Project

APPENDIX B
PRESENTATION MATERIALS

TREASURY METALS

Focused on Gold Based in Ontario



WABIGOON LOCAL SERVICES BOARD
May 9, 2012



www.treasuremetals.com

FORWARD-LOOKING STATEMENTS

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TREASURY METALS | ABOUT US

- We are a leading exploration and development company in the Kenora Mining District
 - Goliath Project: 1.7 million ounces with a clear path to growth
 - Goldcliff Property: Early exploration with high grade surface samples
- TML's management and board have a successful record in building companies and developing world-class mining projects
 - Key members of the board include Marc Henderson (Aquiline) and Bill Fisher (Aurelian)
 - New management team appointed in December 2010 including Martin Walter, CEO
 - John Chulick, V.P. Exploration and Norm Bush, V.P. Goliath Gold Project added December, 2011
- Our future growth will come from developing existing assets and acquisition of accretive gold assets in Canada and the Americas



TREASURY METALS – NEW CORPORATE TEAM

Marc Henderson

Chairman

CEO and President of Aquiline, previous owner of Pico Machay

CEO of Laramide (currently largest shareholder of TML)

Extensive industry experience

Martin Walter

President and CEO

Executive VP of Aquiline and Former CEO of Sierra Minerals (now GoldGroup)

Co-founder of Crown Point Ventures based in Argentina

Worked as a geologist internationally, MBA University of Toronto

Dennis Gibson

CFO

Various senior financial positions at public and private companies for 30 years

Past CFO of Aquiline Resources, and current CFO of Laramide

Greg Ferron

VP Corporate Development and IR

10+ years of capital markets experience; previous Head of Global Mining, BD,TSX

Advised public mining companies on equity based transactions, VP of Laramide

John Chulick

Head of Exploration

Former Vice President, Exploration of Aquiline and Senior Geologist at Meridian

Extensive industry experience primarily with precious metals companies

Norm Bush

VP Goliath Gold Project

An Engineer with extensive executive experience primarily in Forestry sector

Led teams that completed major capital projects including Dryden's mill

SITE PERSONNEL – PROJECT TEAM

Norm Bush

VP Goliath Project

Former Vice President at Domtar LLC and Weyerhaeuser, and General Manager at MacMillan Bloedel Ltd.

More than 25 years in executive positions across North America, he has extensive government and public affairs experience.

Integral ties to the Dryden Community.

Mark Wheeler

Senior Mining Engineer

Mining Engineer with OP and U/G experience in Engineering and Operations roles.

Recently moved from Teck's Quebrada Blanca mine in Chile. Also worked with similar ore body with Hemlo in Marathon, Ontario.

Worked as a geologist internationally, MBA University of Toronto.

Ashley Martin

Senior project Manager

Civil and Construction Engineer, has worked as a mining consultant with Knight Piesold.

His experience includes managing the QA/QC team for projects such as Equinox's Lumwana copper project in Zambia.


Mac Potter

Environmental Technician

Degree in environmental studies from Lakehead University.

Oversees all onsite environmental testing and baseline.

Works directly with consultants to continue environmental studies for upcoming permitting process.



SITE PERSONNEL – EXPLORATION TEAM

John Chulick

Head of Exploration

Former Vice President, Exploration of Aquiline and Senior Geologist at Meridian.
Extensive industry experience primarily with precious metals companies

Rory Krockner

Senior Project Geologist

Bachelor of Science Geology degree from University of Manitoba
Involved with TML Goliath project since Treasury's first drill hole.

Worked on gold, uranium and base metal exploration projects in B.C., Manitoba, Nunavut, Saskatchewan and Ontario.

Adam Larsen

Exploration Geologist

Obtained Bachelor of Science from University of Saskatchewan.

Has a strong computer background with diploma in Multimedia and Graphic Design as well as several 3D modeling and other geological software programs.

Previously worked on various Uranium and REE exploration programs located in Saskatchewan, Labrador, Nunavut, and the Yukon Territories.

Has been a Treasury Metals Team member for 1 ½ years.

TREASURY METALS - CORE VALUES AND RELATIONSHIPS

SAFETY

- ✓ Working towards “Zero” recordable injury rate
- ✓ Nothing we do is worth getting hurt over
- ✓ Working safely is about “CARING FOR PEOPLE”

ENVIRONMENT

- ✓ Responsible Stewards of the lands on which we operate

PEOPLE / STAKEHOLDERS

- ✓ Treat people with Respect and Dignity
- ✓ Act with Integrity
- ✓ Demonstrate Ethical Behavior
- ✓ Simplicity, Speed, Decisiveness
- ✓ Work for the mutual benefit of all Communities and Stake Holders

Doing the “Right Thing” because it is the “Right Thing To Do.”



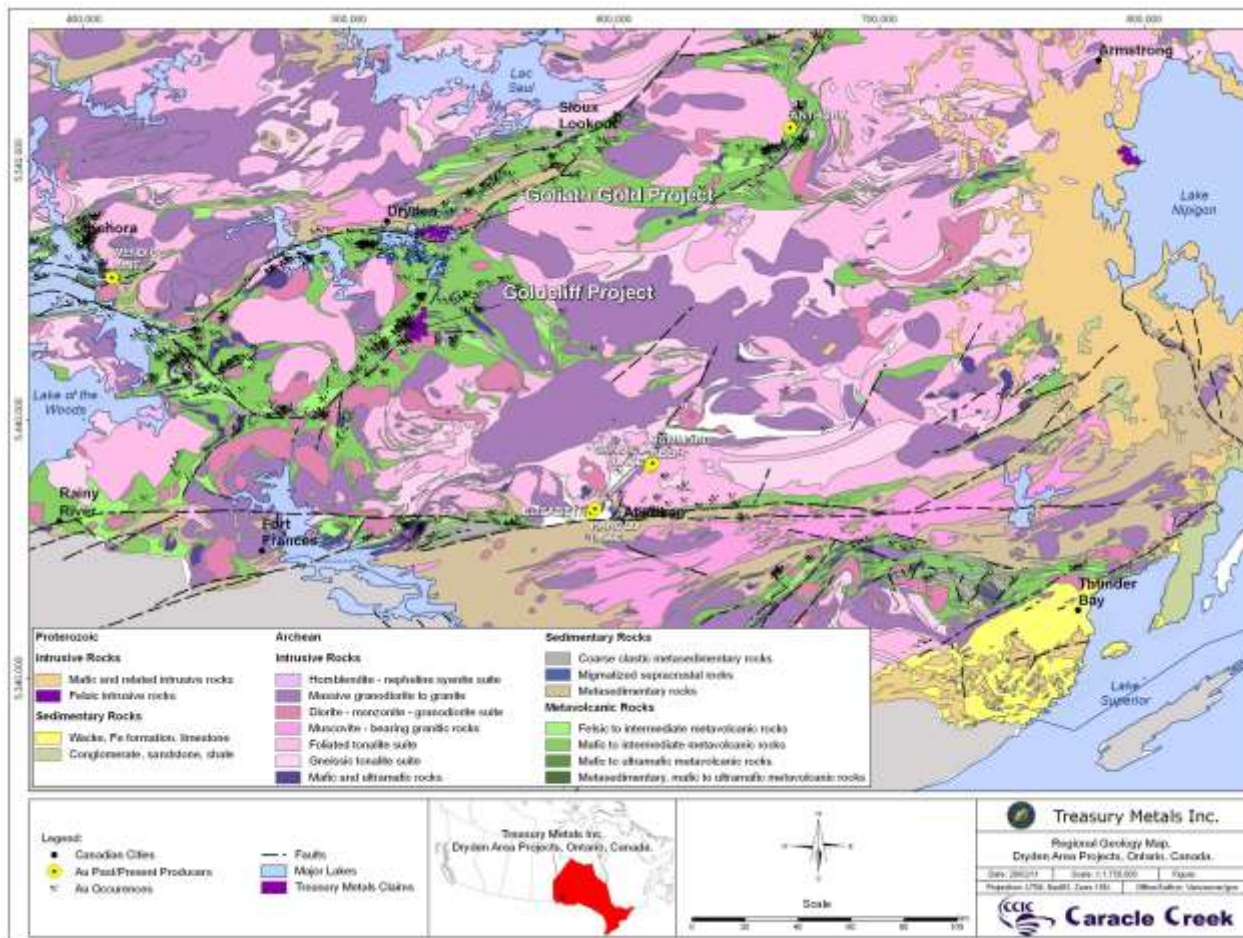
FLAGSHIP ASSET – GOLIATH GOLD PROJECT

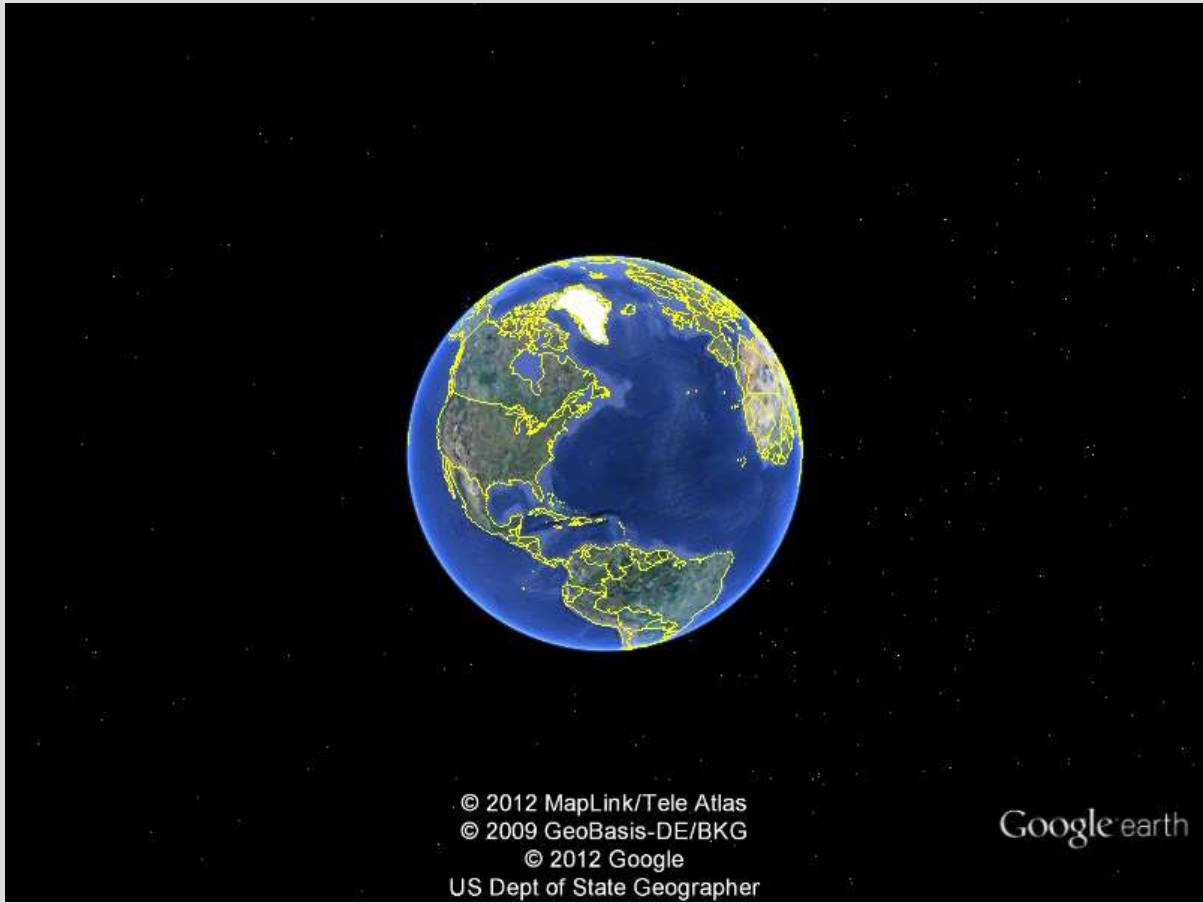


- High-grade deposit
- 49 km² land package
- Located 20 km east of Dryden in Kenora/Dryden Mining District
- Underexplored, emerging district with major deposits – Rainy River & Hammond Reef
- Excellent infrastructure

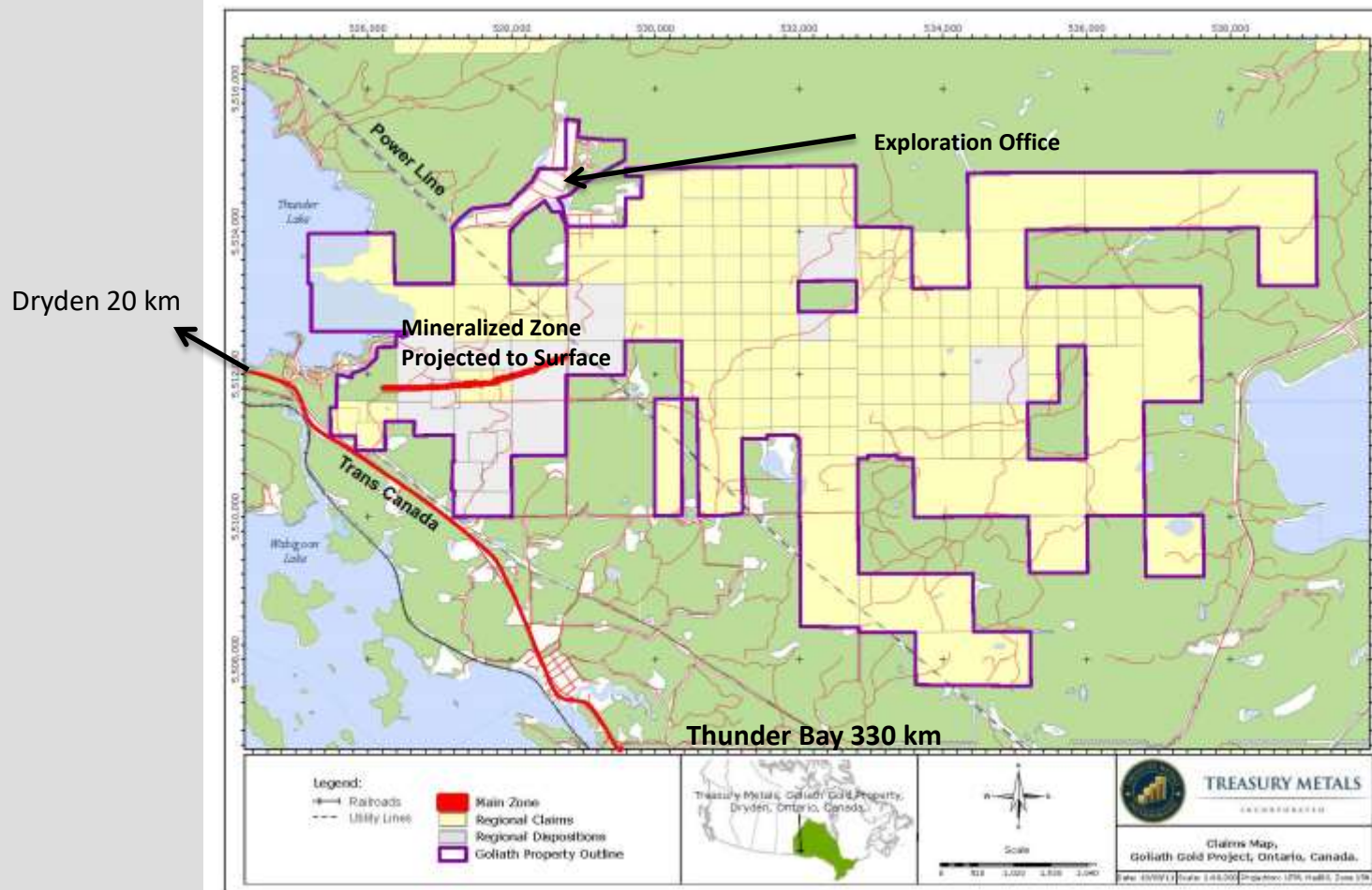


KENORA/DRYDEN AREA - REGIONAL GEOLOGY





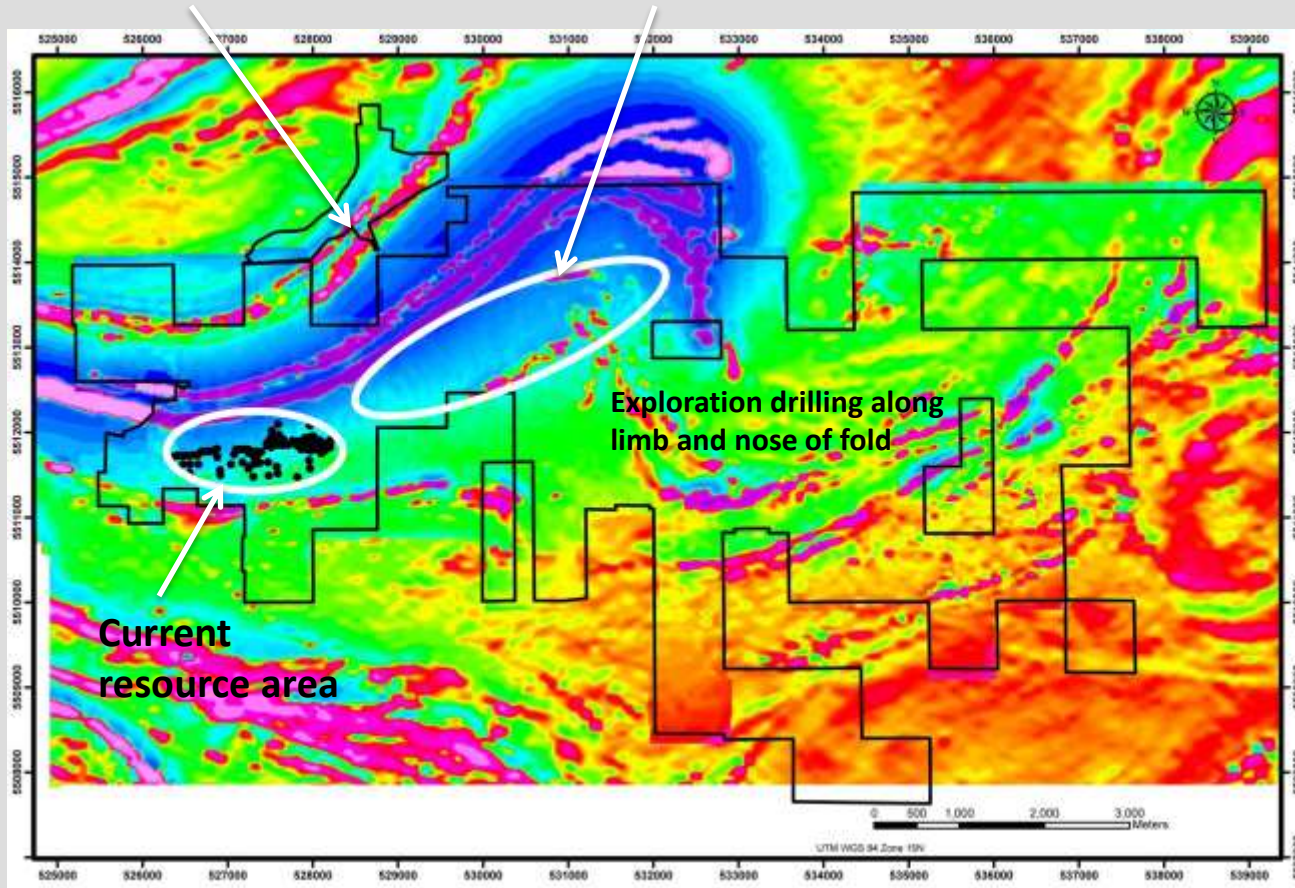
GOLIATH GOLD PROJECT: INFRASTRUCTURE IN PLACE



GOLIATH GOLD PROJECT – 2012 EXPLORATION PROGRAM

TML Exploration Office

Mineralized extension



- Heliborne EM geophysics survey completed
- Exploration program out side resource area commenced in January
- Large land package of 48km²

2012 exploration program commenced



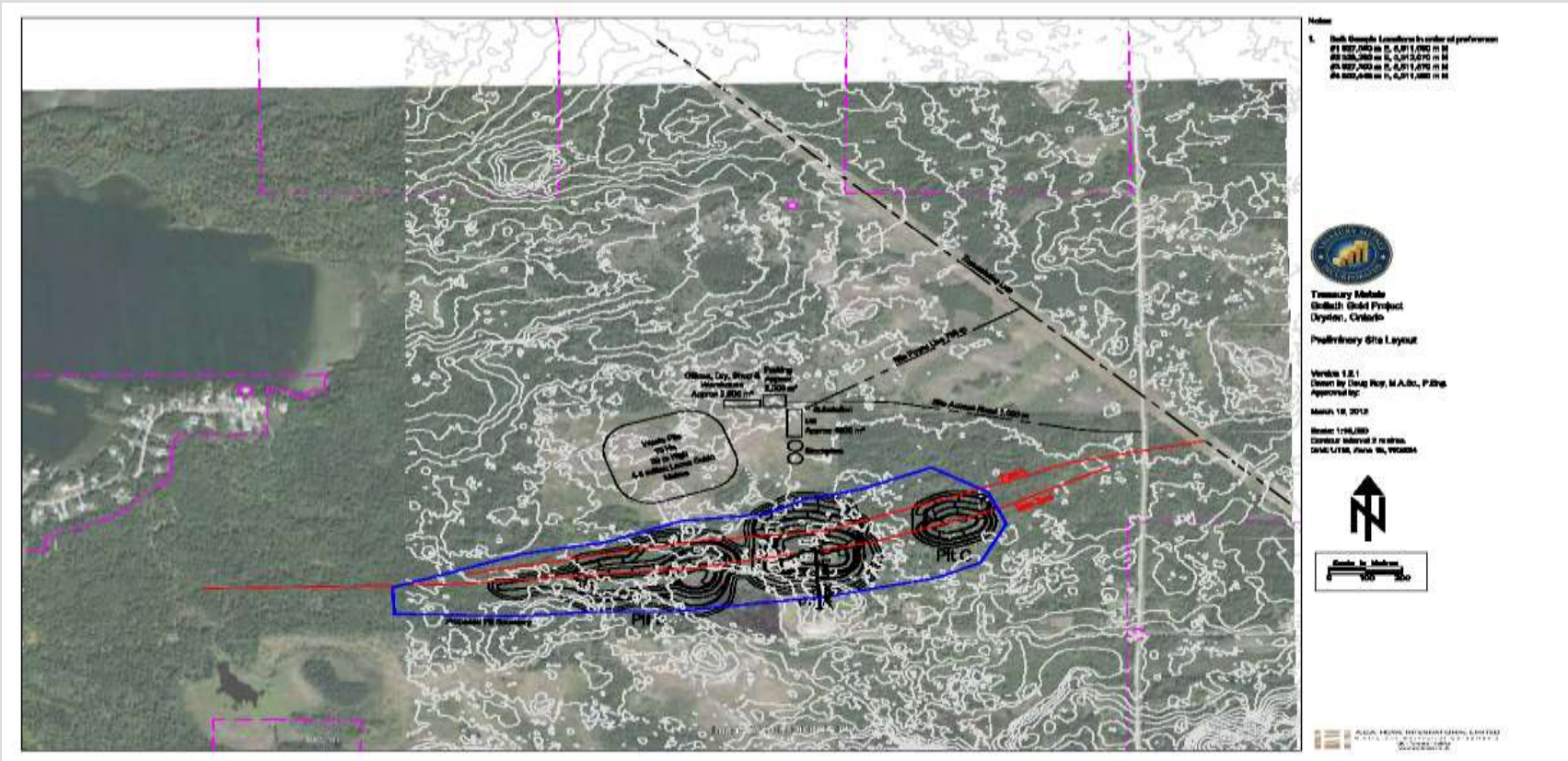


PROJECT TARGETS

- Annual Gold Prod'n – 98,000+ oz./annum
- Mill Daily Rate - 2700t/d or better
- Strip Ratio - 6:1 or better
- Capex - \$70 - \$80 MM
- Total Mine Life - Plus 10 years (5 open pit/ 5 UG)



TREASURY METALS – PROJECTED VIEW



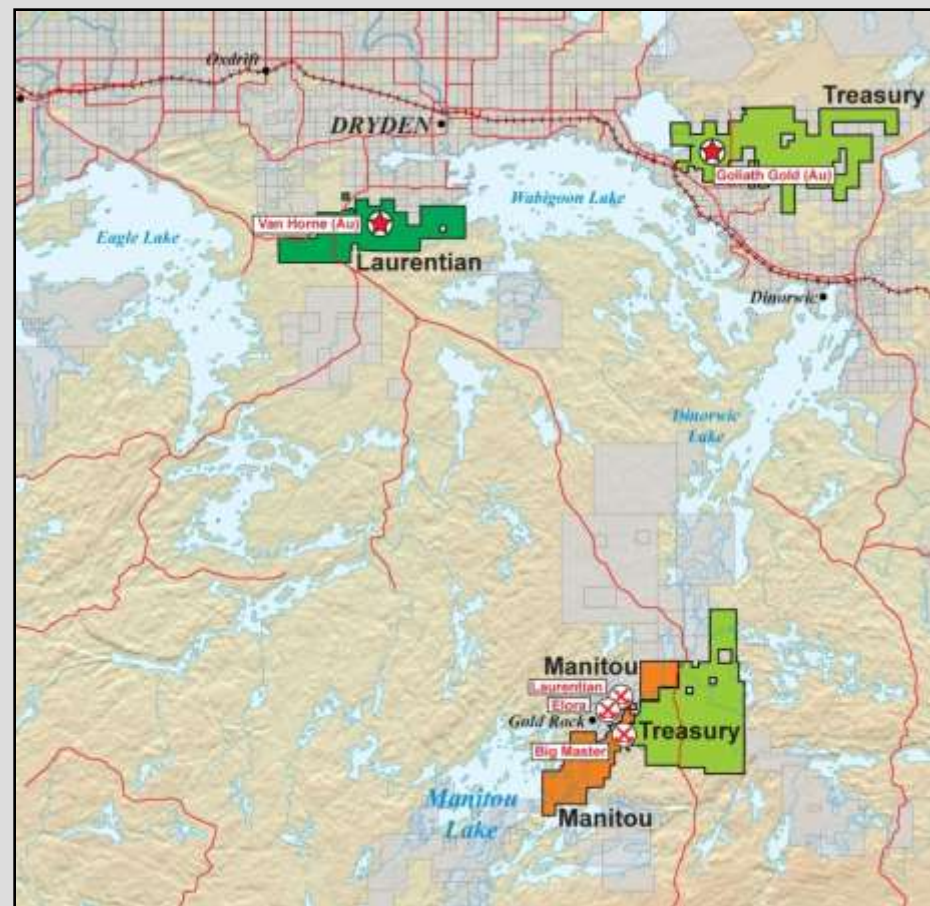
GOLIATH GOLD PROJECT | PROGRESS TO DATE

- **Expanded the NI 43-101 Resource** calculation to 1.7 million ounces Au (in 2011)
- **Preliminary Economic Assessment** completed by A.C.A. Howe in 2010
 - Validated project potential and its economic viability
 - Detailed Project description being developed in 2012
- **2012 early exploration drilling program underway**
- **Preparing an application for Advanced Exploration permit for 2012**
- **Building a project schedule to develop the resource into a mine.**
- **Employed 24 people in 2011 to support the project activities and schedule.**



GOLDCLIFF PROJECT | A NEW GOLD DISCOVERY

- New gold discovery that covers 42 km²
22 of the 26 mining claims 100% owned
Some are subject to NSRs
- Goldcliff property is contiguous to Mantiou Gold (reported 53.7 kg per tonne au over a core length of 0.55 m)
- Several gold showings
 - Assays up to 106.4 g/t Au
- Mineralized felsic dikes cut volcanic rocks
- NE structures control gold. Goldcliff is on this trend.



GOLDCLIFF PROJECT | OUR PLANS

- Exploration
 - Field based mapping (alteration/structures)
 - Develop drill targets for late 2012 drilling



Visible gold from 2010 field mapping



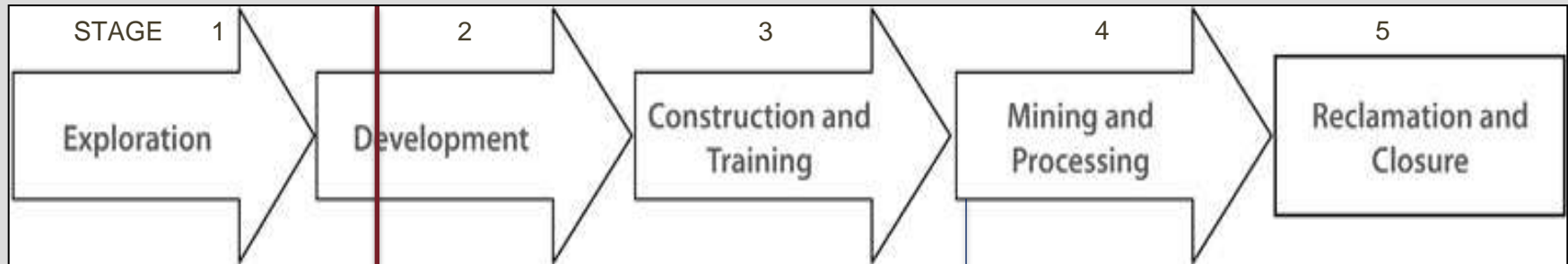
GOLIATH | PROJECT STATUS



Where we are in the Mining Sequence



MINING CYCLE AND EXPLORATION STAGES



Stage 1



Stage 2



Stage 3



“MAKING MONEY”

“SPENDING MONEY”



EXPLORATION: PROSPECTING

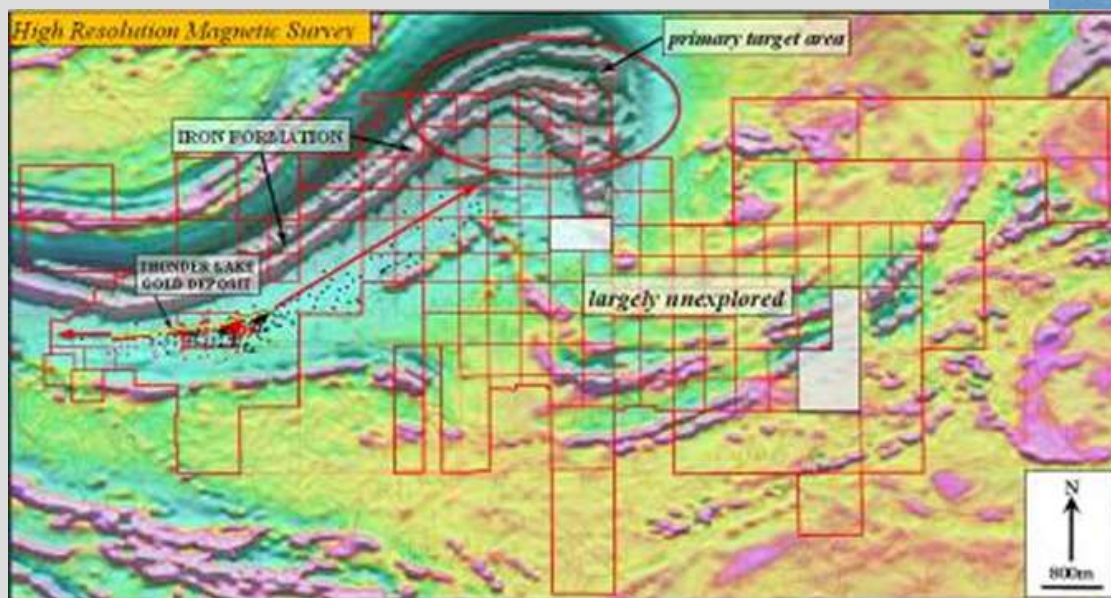


Prospecting

Getting out there



EXPLORATION TECHNIQUES: GEOPHYSICAL



EXPLORATION TECHNIQUES: DRILLING



EXPLORATION: ENVIRONMENTAL SAMPLING



Future Potential

Business and Job Opportunities



TREASURY METALS - COMMUNITY FOCUSED

GOLIATH GOLD MINE – Build in N.W. Ontario by N.W. Ontarians

HIRE LOCALLY

- ✓ Where labour force and skills are available
- ✓ Develop sector specific skills and capacity working with Educational Institutes, First Nations, and other Local Industries

PURCHASE LOCALLY

- ✓ Purchase goods & services from Dryden and local businesses, assuming competitive pricing, service
- ✓ Mine Design & Construction - seek to use N.W. Ontario design & construction services



EXPLORATION: JOB OPPORTUNITIES

TML has a property with a unique opportunity given that, only 1/10,000 Claims gets to a Mine Stage

Only 5 Producing Mines in NW Ontario

- Barrick – David Bell (Hemlo) Marathon - Gold
- Barrick – Williams (Hemlo) Marathon - Gold
- Goldcorp – Red Lake - Gold
- Goldcorp – Musselwhite - Gold
- N.A. Palladium – Lac Des Iles, N.E. of Thunder Bay - Palladium/Copper

There are many opportunities for economic activity:

Early opportunities include exploration, drilling, core sampling, environmental monitoring, core assaying etc.



TRAINING OPPORTUNITIES

Training initiatives will assist the needs of exploration:

- General Prospector Training (MNDMF)
- Claim Staking Training
- Geophysical Survey Training
- Geo-chemical Sampling Training
- Chain Saw Safety Courses
- Diamond Drill Common Core Training
- Small Business Management Seminars?



TYPICAL MINE EMPLOYMENT

- Underground Miner
- Mill Operator
- Multi-trades:
 - Certified Journeymen – H.D. Mechanics/Industrial Mechanics
 - Electricians/Instrumentation Technicians
- Assay Lab Technicians



TREASURY METALS IN DRYDEN & AREA

Social and Economical Impacts

	Current	Future (Projected)
▪ Direct Employment	20	200
Indirect Employment Impact (4:1 Multiplier)	80	800
Total Employment Impact	100	1000

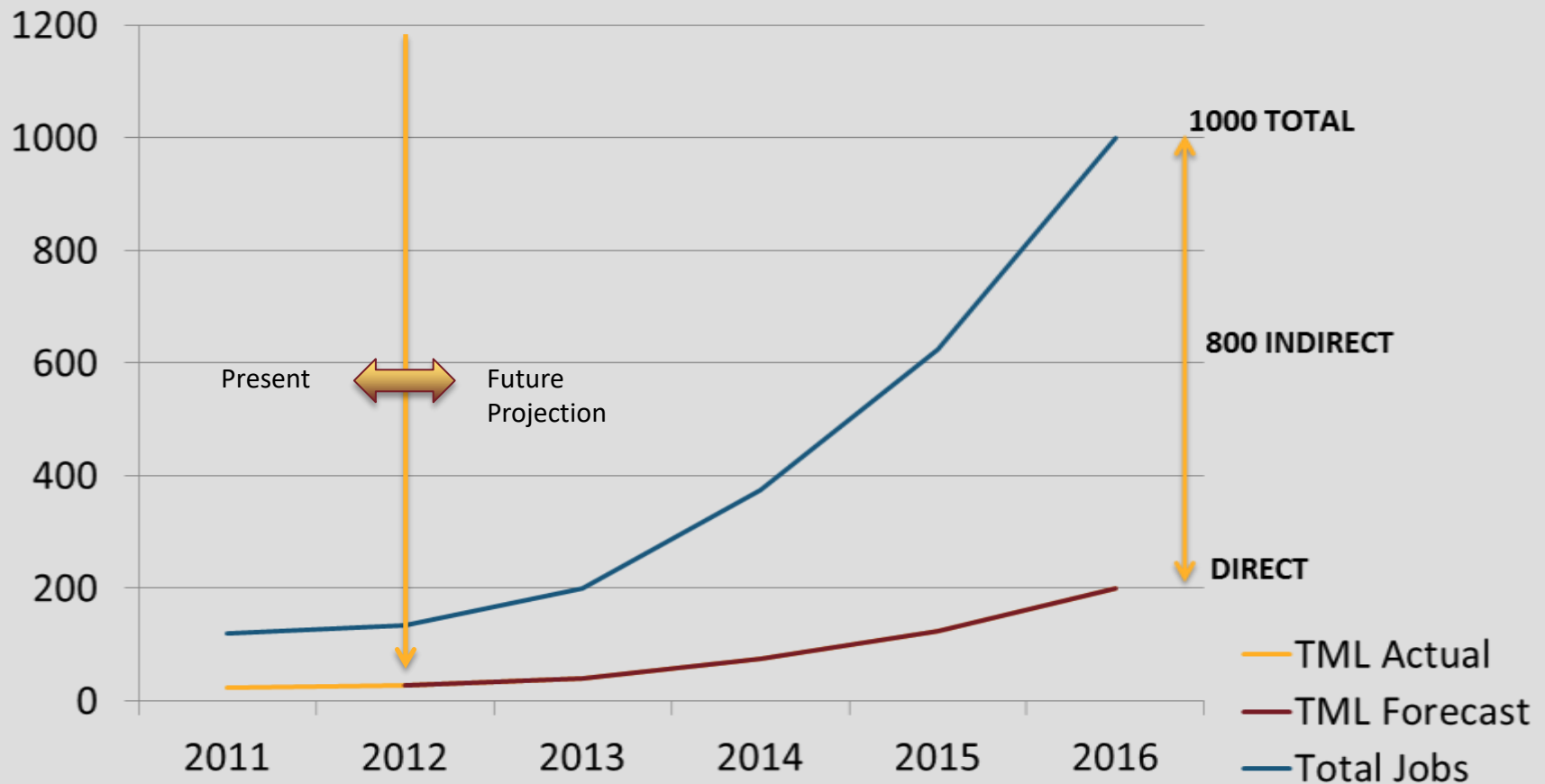
TML Total Vendor Spending 2011
Northwest Ontario

\$ 7.4 Million
4.9 Million (Locally)

IN 2011 TML SUPPORTED OVER 75 NORTHWESTERN ONTARIO BUSINESSES WITH OVER 55 DRYDEN BASED.



TREASURY METALS – EMPLOYMENT IMPACT



SUMMARY

- Treasury Metals is actively engaged in firming up its resource base at the Goliath Gold site
- TML is excited about the potential of working with our Communities and developing the Thunder Lake deposit into an operating mine over the next few years.
- TML is staffing up to support the environmental permitting, engineering and project management activities needed to build a mine.
- 2012 will be an active year with further exploration and environmental permitting work at our Goliath and Goldcliff sites
- Treasury Metals' Goal is to be,

***Partners in Economic Development with our local
Municipalities and First Nations communities***





QUESTIONS?

For more information about us; please visit our website at
www.treasurymetals.com



TREASURY METALS

Focused on Gold Based in Ontario



Dryden & Wabigoon Area - Goliath Project Update

Oct 30, 2012

Norm Bush V.P. Goliath Gold Project



www.treasurymetals.com

Agenda

- + Project and Corporate Update – Norm Bush
- + Environmental Review – Mac Potter
- + Mine Plan Overview – Mark Wheeler
- + Summary and Questions?



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GOLD FACTS: \$1,500 / OZ



The consumption of gold produced in the world is about 50% in jewelry, 40% in investments, and 10% in industry.



TREASURY METALS INC.



- **WHO WE ARE**
 - **WHERE WE ARE**
 - **JOB OPPORTUNITIES**
 - **JOB QUALIFICATIONS**

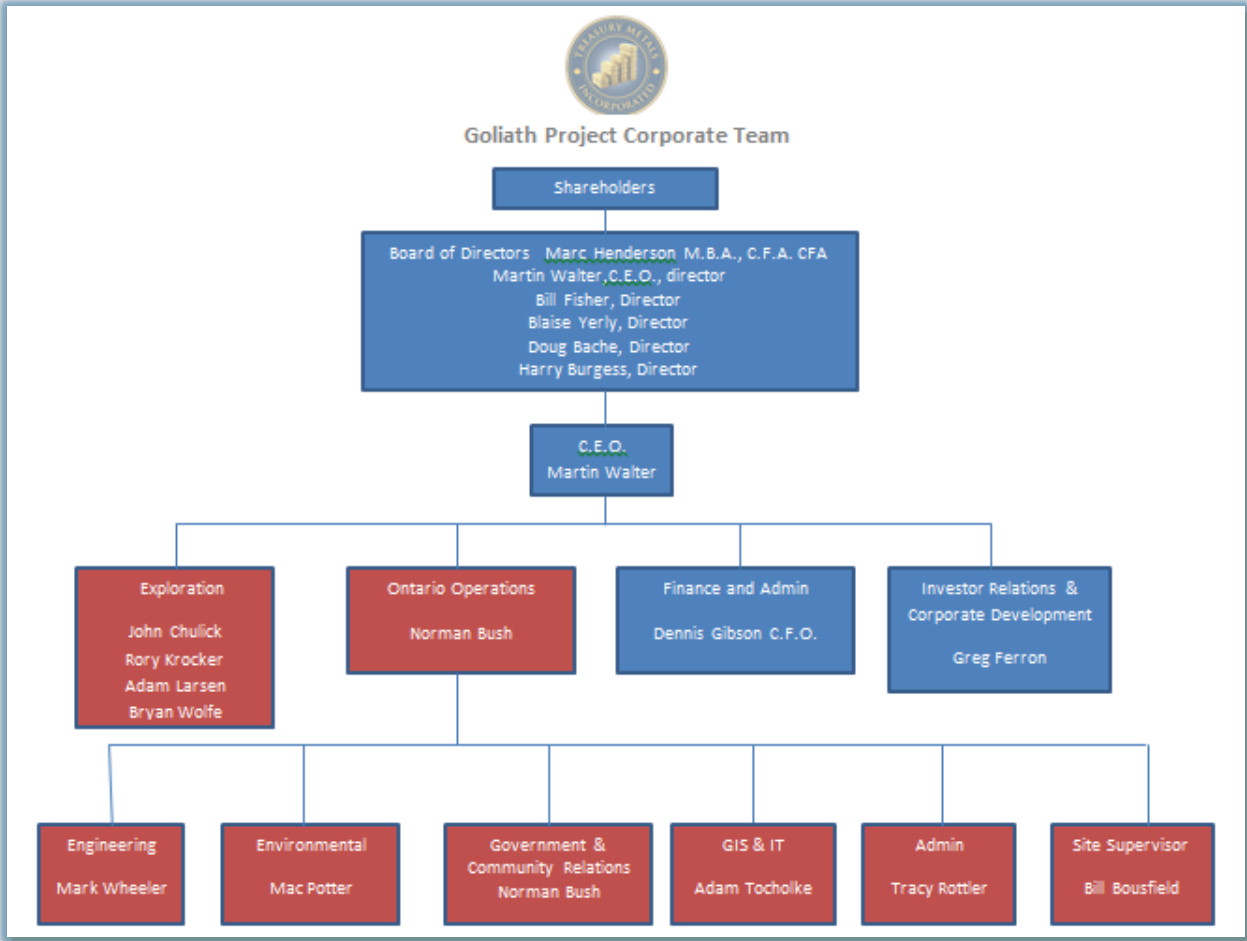


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- **Our future growth will come from developing existing assets and acquisition of other gold assets in Canada and the Americas**



GOLIATH GOLD PROJECT – CORPORATE TEAM



TREASURY METALS - CORE VALUES AND RELATIONSHIPS

SAFETY

- ✓ Working safely is about “CARING FOR PEOPLE”
- ✓ Nothing we do is worth getting hurt over
- ✓ Working towards “Zero” recordable injury rate

ENVIRONMENT

- ✓ Responsible Stewards of the lands on which we operate

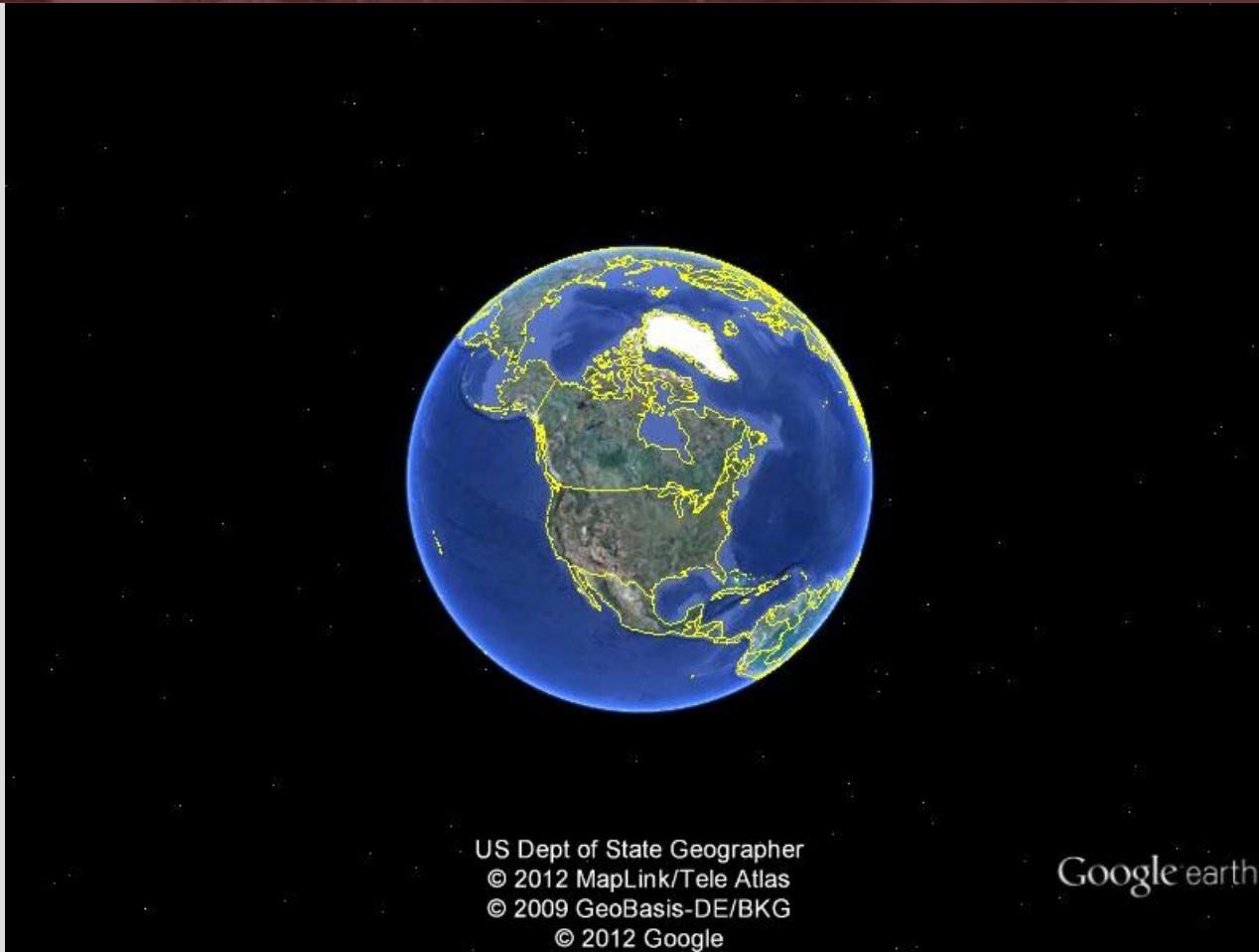
PEOPLE / STAKEHOLDERS

- ✓ Work for the mutual benefit of all Communities and Stake Holders
- ✓ Treat people with Respect and Dignity
- ✓ Act with Integrity
- ✓ Demonstrate Ethical Behavior
- ✓ Act with Simplicity, Speed, Decisiveness

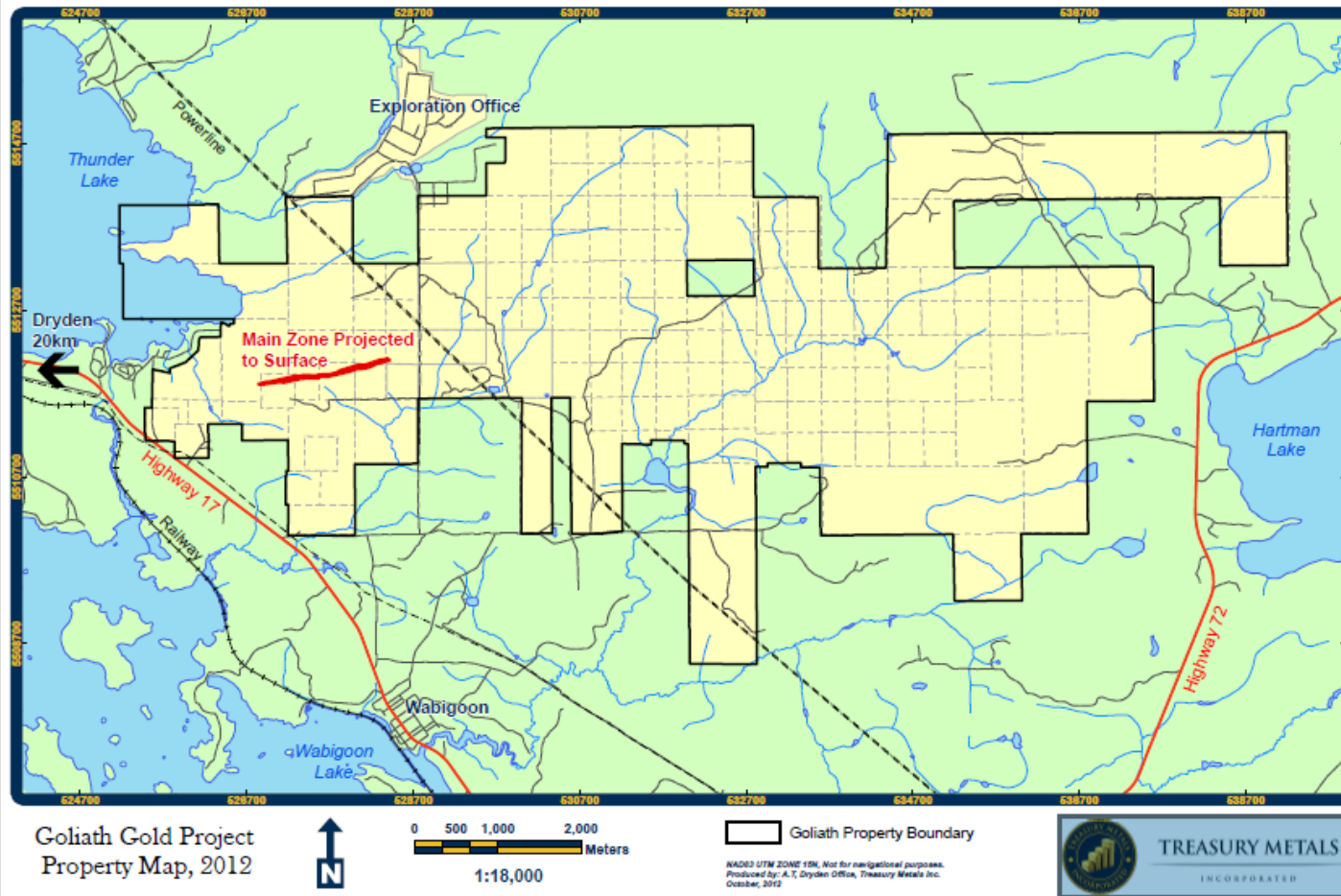
Doing the “Right Thing” because it is the “Right Thing To Do.”



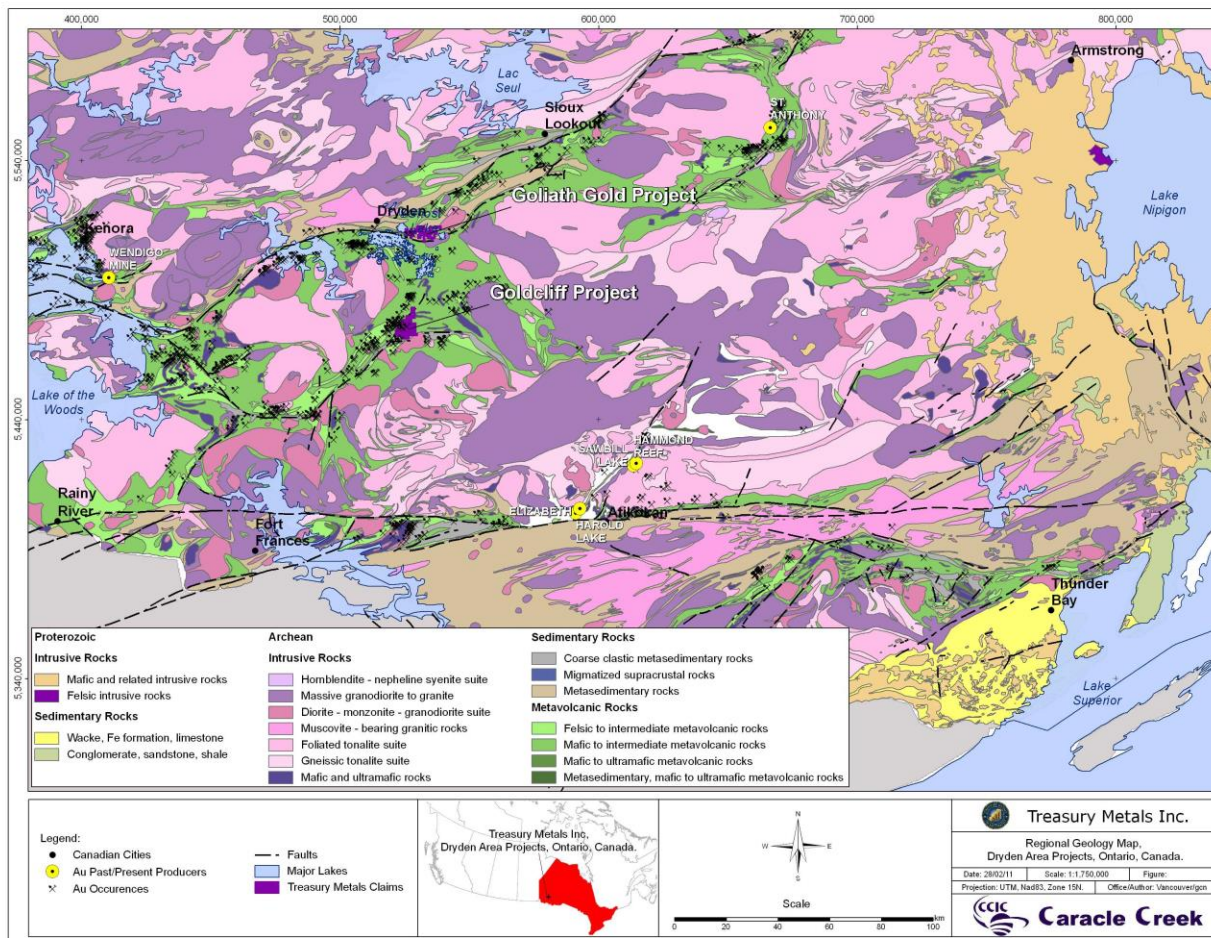
PROPERTY LOCATION AND HISTORY



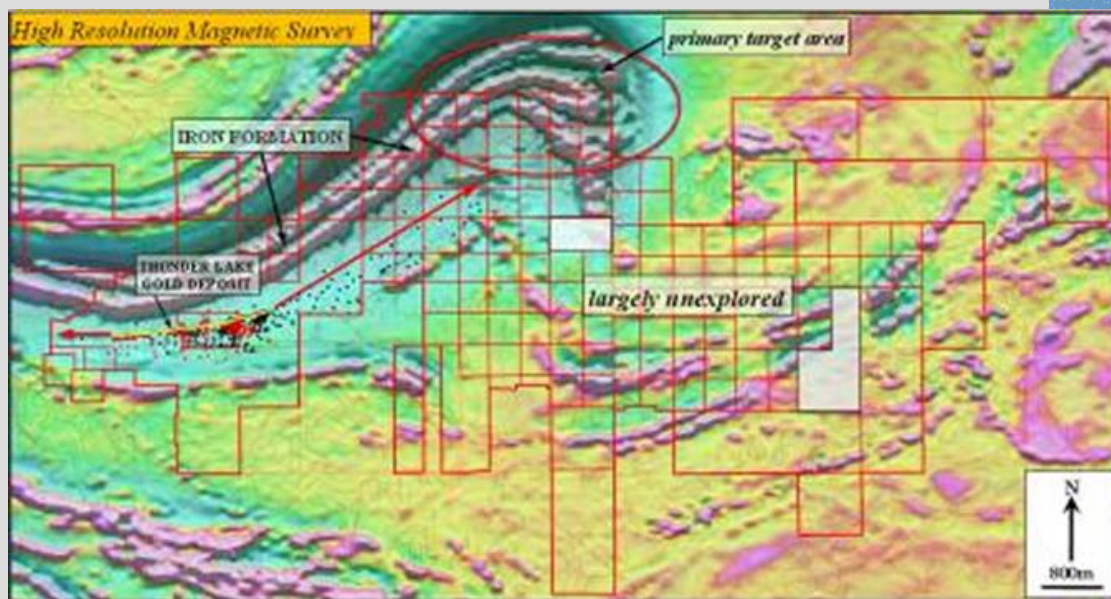
GOLIATH GOLD PROJECT: INFRASTRUCTURE IN PLACE



KENORA/DRYDEN AREA - REGIONAL GEOLOGY



EXPLORATION TECHNIQUES: GEOPHYSICAL



PROJECT TARGETS

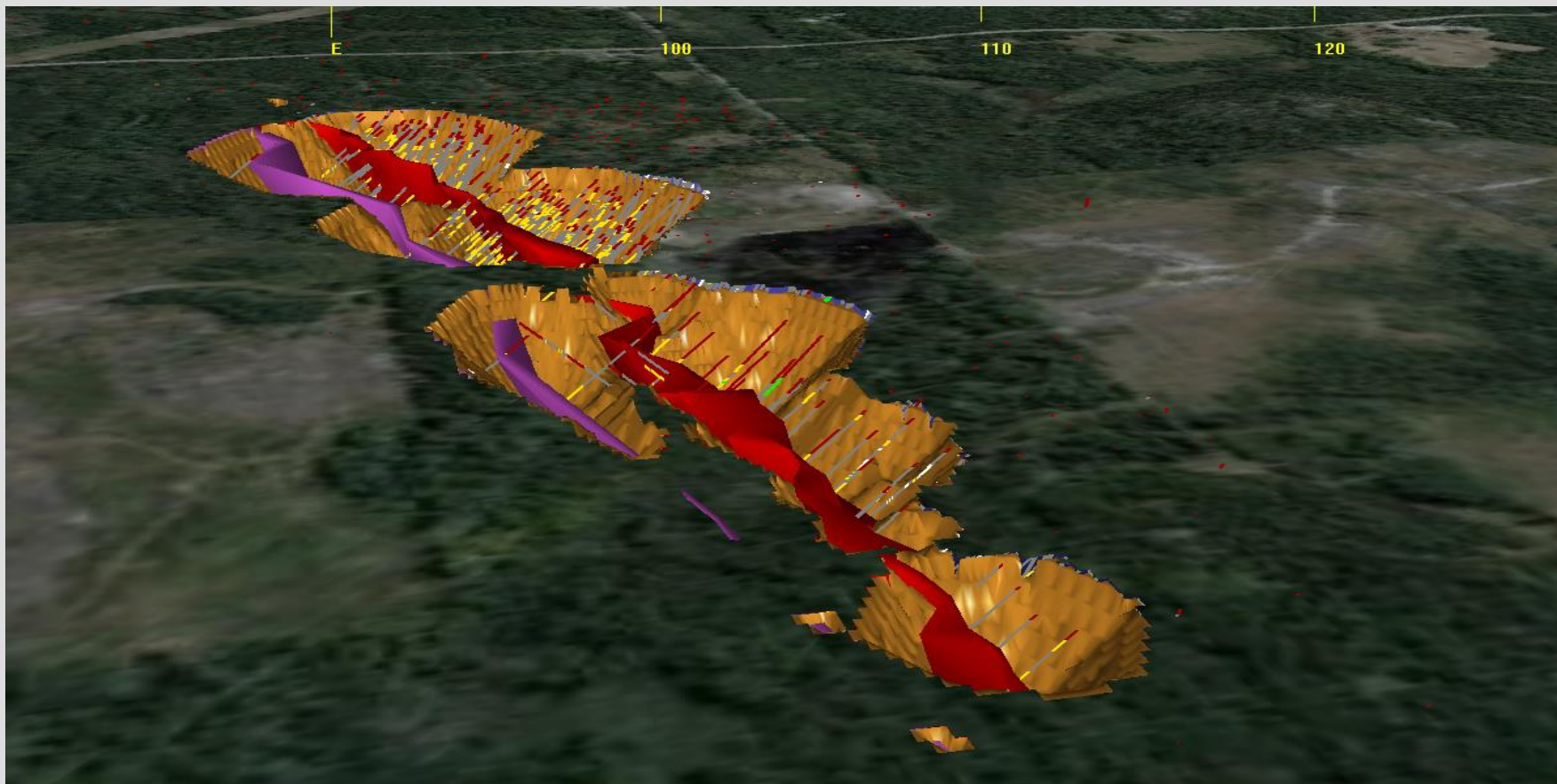
- Annual Gold Prod'n – 98,000+ oz/annum
- Mill Daily Rate - 2700t/d or better
- Capex - \$80 - \$90 MM
- Total Mine Life - 10 – 12 years (5 open pit/ 5 UG)



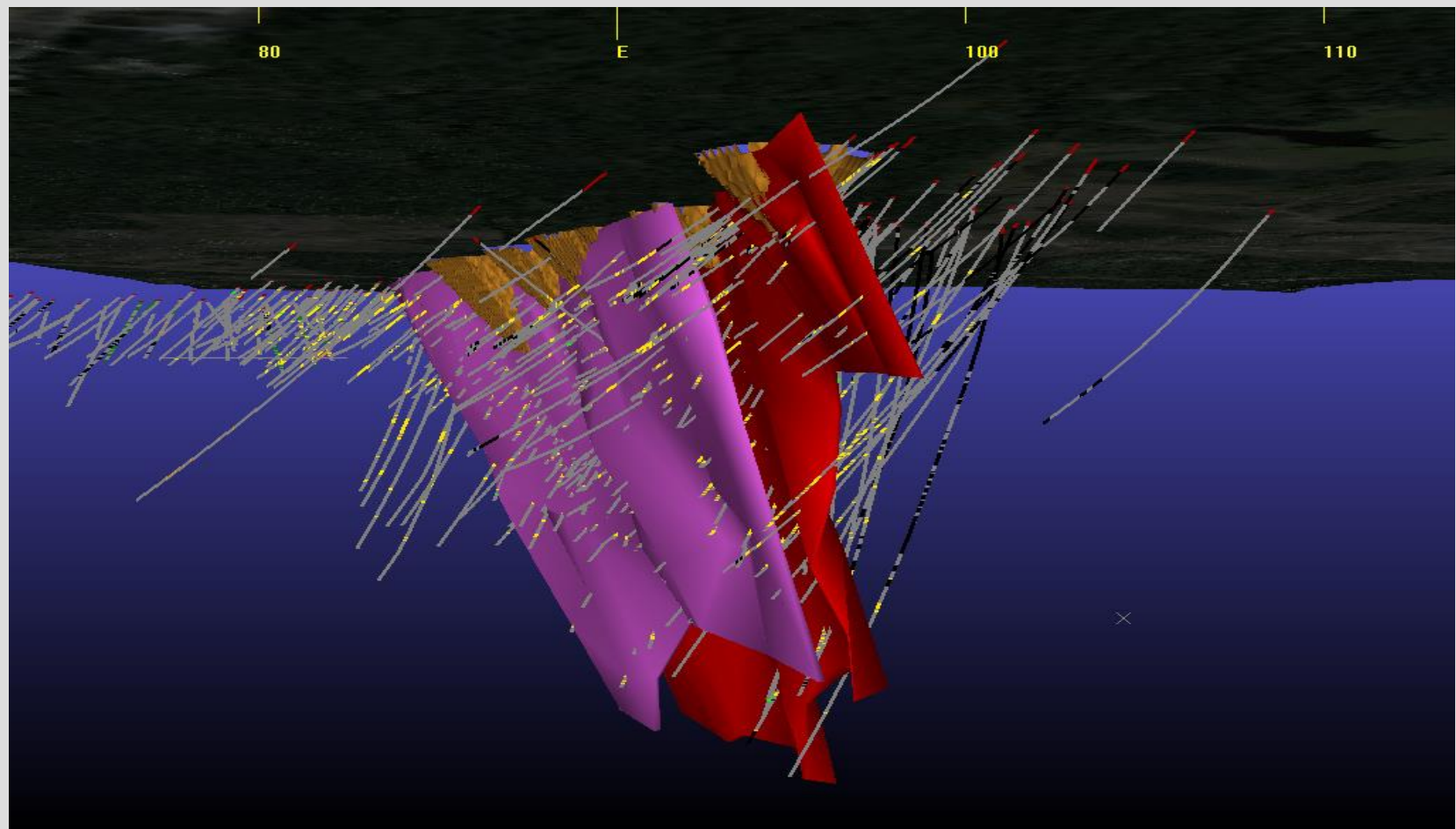
TREASURY METALS – PROJECTED VIEW



PITS

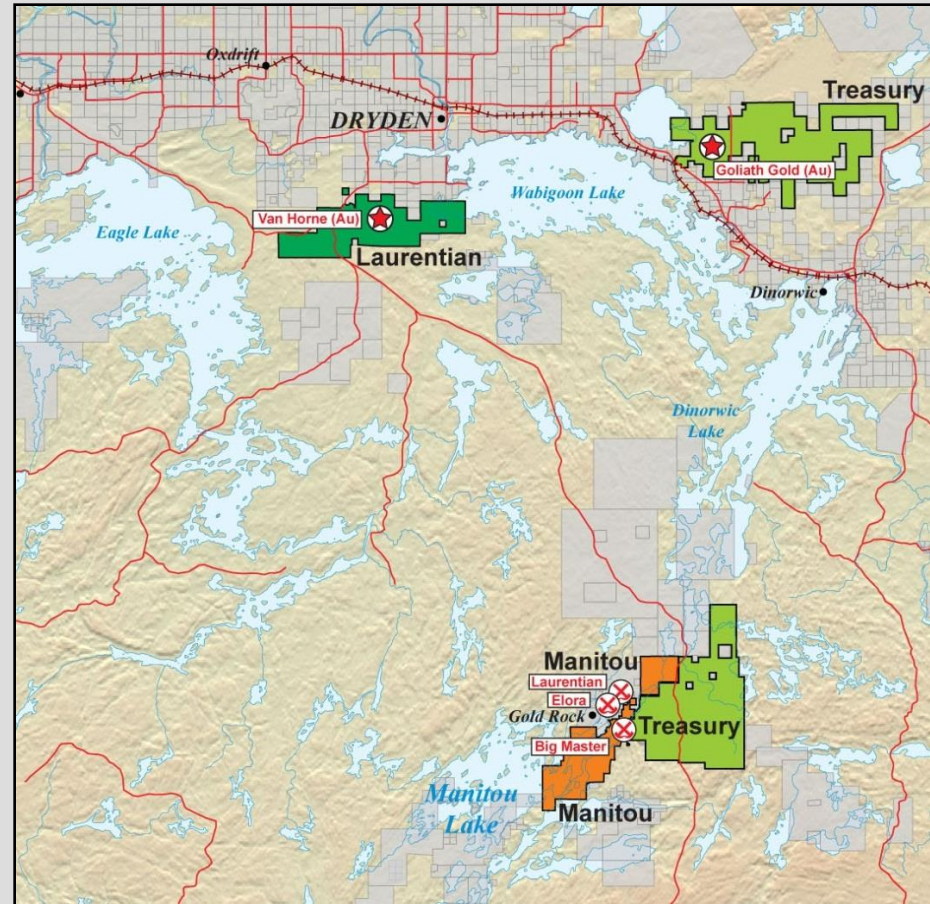


UNDERGROUND IMAGE



GOLDCLIFF PROJECT | A NEW GOLD DISCOVERY

- New gold discovery that covers 42 km²
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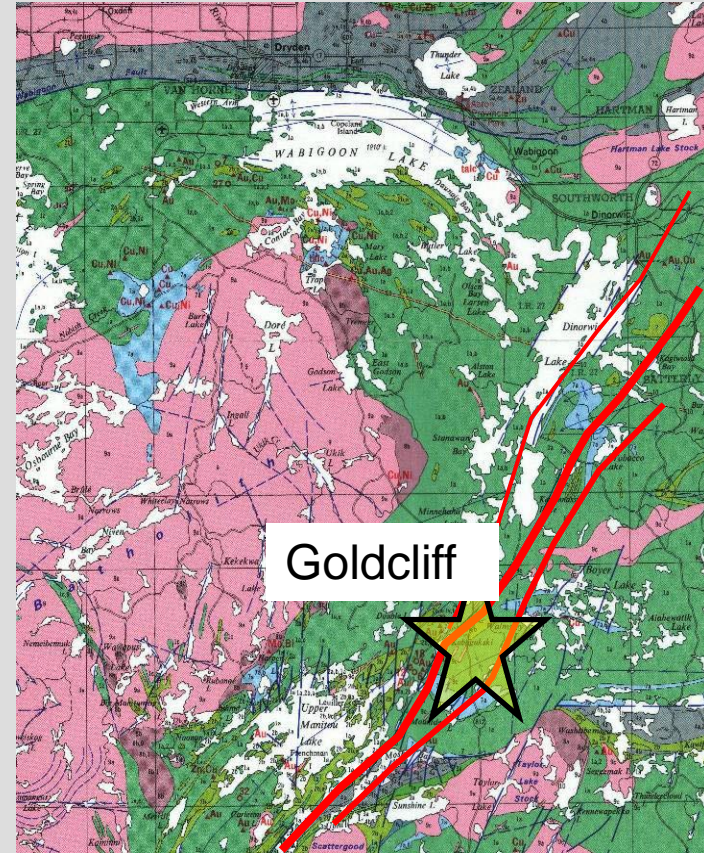


GOLDCLIFF PROJECT | OUR PLANS

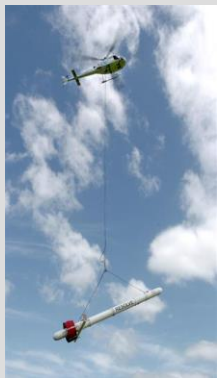
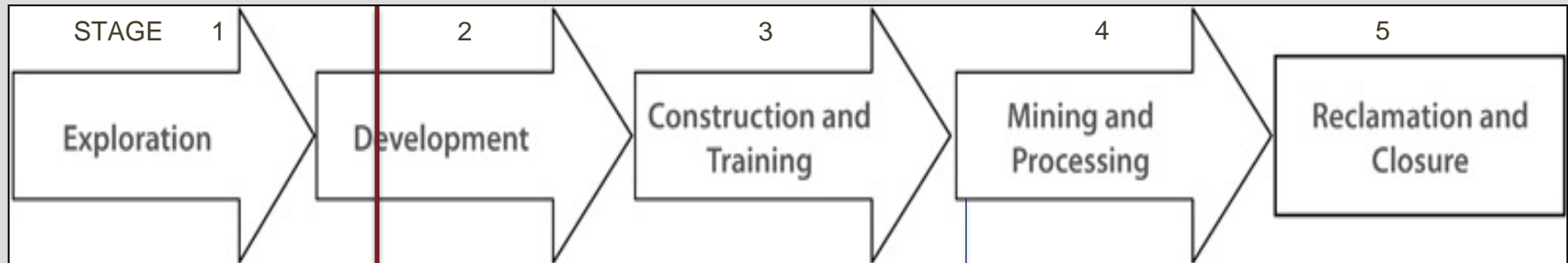
- Exploration
 - Field based mapping (alteration/structures)
 - 2012 Drilling Program started in October 2012



Visible gold from 2010 field mapping



MINING SEQUENCE: EXPLORATION STAGES AND MINING CYCLE



“SPENDING MONEY”

“MAKING MONEY”



TREASURY METALS - COMMUNITY FOCUSED

GOLIATH GOLD MINE – Built in N.W. Ontario by N.W. Ontarians

HIRE LOCALLY

- ✓ Where labour force and skills are available
- ✓ Develop sector specific skills and capacity working with Educational Institutes, First Nations, and other Local Industries

PURCHASE LOCALLY

- ✓ Purchase goods & services from Dryden and local businesses, assuming competitive pricing, service
- ✓ Mine Design & Construction - seek to use N.W. Ontario design & construction services



TREASURY METALS IN DRYDEN & AREA

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	Current	Future (Projected)
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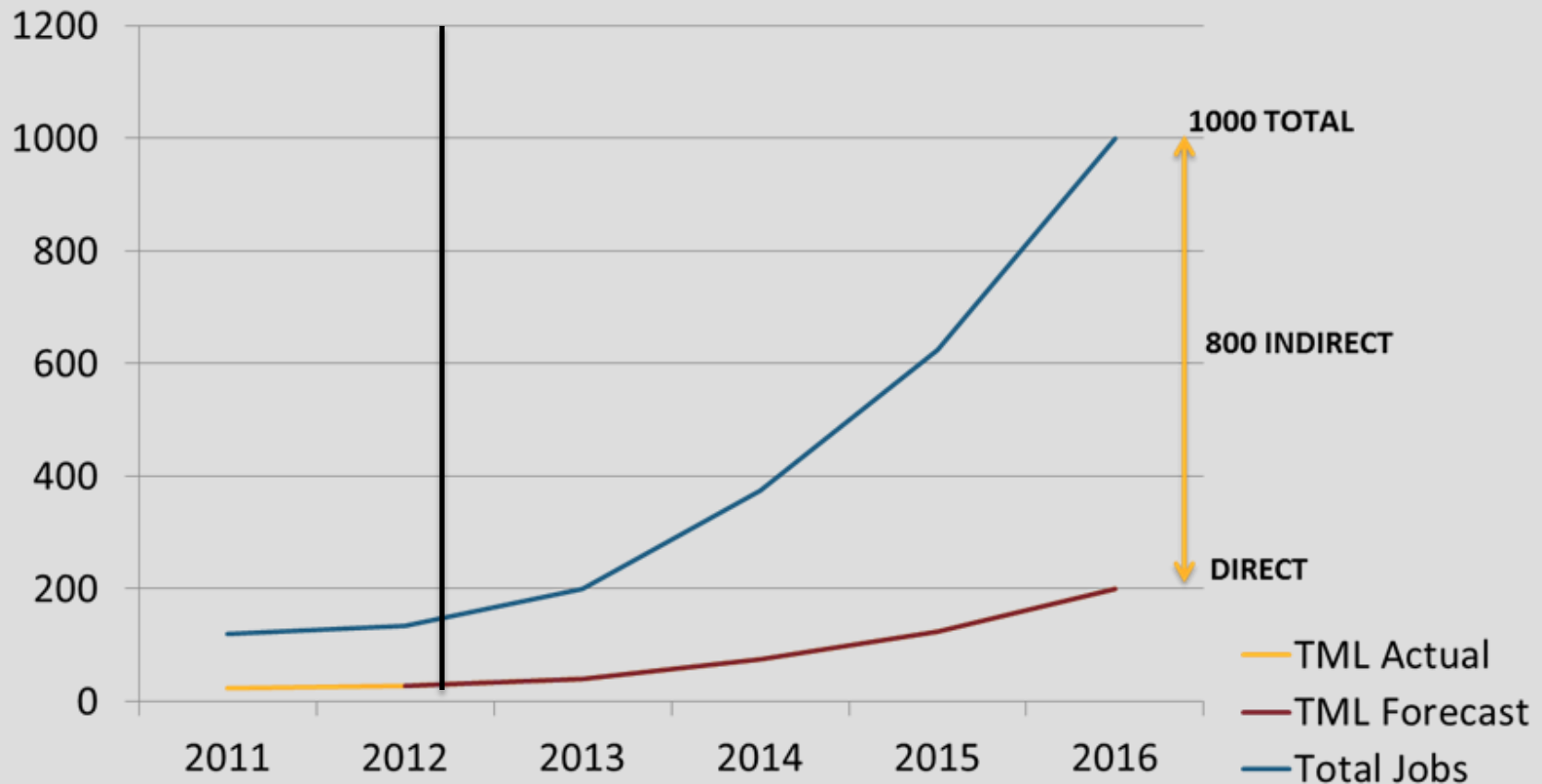
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\$ 7.4 Million
4.9 Million (Locally)

IN 2011 TML SUPPORTED OVER 75 NORTHWESTERN ONTARIO BUSINESSES WITH OVER 60 DRYDEN BASED.



TREASURY METALS TIME PROJECTION



EMPLOYMENT OPPORTUNITIES: EXPLORATION



Prospecting

Getting out there



EXPLORATION TECHNIQUES



Trenching
Scratching the Surface

EXPLORATION TECHNIQUES: DRILLING



EMPLOYMENT: FIELD TECHNICIANS – LOGGING CORE



INVENTORY MANAGEMENT



EMPLOYMENT OPPORTUNITIES: MINE OPERATION

- ✓ Underground Miner
- ✓ Ore Processing Plant Operator
- ✓ Heavy Duty Equipment Operator*
- ✓ Heavy Duty Equipment Technician*
- ✓ Multi-Trades Craftsperson's*
(Pipefitter/Industrial Millwright Mechanic/Welder)
- ✓ Assay Lab Technician
- ✓ Instrumentation and Control Technician*
- ✓ Industrial Electrician*
- ✓ Environmental Technician
- ✓ Safety Professional



* INDICATES NEED FOR JOURNEY PERSON TICKET/OR MTCU TRANSCRIPT



TREASURY METALS – JOB QUALIFICATIONS

JOB	GRAD E 12	COLLEGE DIPLOMA	UNIVERSITY DEGREE	TRADES CERTIFICATION	OTHER
FIELD TECHNICIAN	✓				
UNDERGROUND MINER	✓				✓
ASSAY LAB TECH	✓				
HEAVY EQUIPMENT OPERATOR (MTCU Transcript)	✓				✓
ADMINISTRATIVE TECH	✓	✓			
ENVIRONMENTAL TECH	✓	✓			
HEAVY DUTY EQUIPMENT TECH (MTCU)	✓	✓		✓	
ELECTRICAL/INSTRUMENTATION & CONTROL TECHNICIAN (MTCU)	✓	✓		✓	
MULTI-TRADES CRAFTSPERSON (MTCU)	✓	✓		✓	
GEOLOGIST	✓		✓		
MINE ENGINEER	✓		✓		
MINE MANAGER	✓		✓		



TREASURY METALS – BASIC HIRING CRITERIA

BASIC REQUIREMENTS

- ✓ MINIMUM GRADE 12/GED
- ✓ VALID DRIVERS LICENCE
- ✓ PRE-EMPLOYMENT DRUG TEST
- ✓ CRIMINAL BACKGROUND CHECK

REASONS

- Higher level Education for Specialized (Including Gr 11/12 Math & English)
- Specialized Skills Requirements, use of Technology
- Comprehension, Report Writing
- Drive company vehicles on and off road
- Safety for Self and Others
- Working with Heavy Machinery/Equipment
- Screen-out Undesirables
- Reduce risk to Employees/Property
- Harassment Free Workplace

NOTE: ALL TRAINING THROUGH RECOGNIZED TRAINING INSTITUTE OR MTCU.



GOLIATH GOLD PROJECT | PROGRESS TO DATE

- **Expanded the NI 43-101 Resource** calculation to 1.7 million ounces Au (in 2011)
- **Preliminary Economic Assessment** completed by A.C.A. Howe in 2010
 - Validated project potential and its economic viability.
 - Updated PEA completed in August 2012, supported 2010 PEA conclusions.
 - Detailed Project Description (PD) being developed for submission in October of 2012.
- **2012 exploration drilling program** underway at Goliath site.
- **Limited 2012 early exploration drilling program** underway at Goldcliff site.
- **A project schedule** has been developed to bring the resource into production.
- **Current employee base** of 21 people in 2012 to support the project activities and schedule.



SUMMARY

- TML has put together strong corporate and site teams to develop the Goliath project
- TML is staffing up to support the environmental permitting, engineering and project management activities needed to build a mine
- TML is committed to working closely with our local Communities.
- TML is committed to forging partnerships with local First Nations Bands and Metis Nation of Ontario
- Key project focus areas – **SAFETY, ENVIRONMENT**
- Treasury Metals' Goal is to be,

*Partners in Economic Development with our local
Municipalities, First Nations communities and the Metis
Nation of Ontario*





QUESTIONS?

For more information about us, please visit our website at
www.treasurymetals.com



TREASURY METALS

Environmental Program and Permitting

Oct. 30, 2012

www.treasurymetals.com





GOLIATH GOLD PROJECT

- + Baseline Study Review
- + Environmental Assessment Process and Permitting
- + Questions?



BASELINE PROGRAM - OVERVIEW



**Goliath Gold Project
Local and Regional
Study Areas**



1:100 000

Projection: NAD83 UTM ZONE 15N

Map produced by Adam Tochok, Dryden Office,
Treasury Metals Inc.

Not intended for navigational purposes

September 2012

Legend	
★	Goliath Gold Project
---	Powerline
○	Local Study Area
—	Regional Study Area
■	Lake
■	Wetland





BASELINE PROGRAM – WHY?

- + Baseline study is completed to:
 - Achieve an understanding of the natural environment before beginning development.
 - Support mine development.
 - Support successful monitoring and closure plans.



BASELINE PROGRAM – 2010 - 2011

- + Klohn Crippen Berger (KCB) reports received September 2012
- + KCB work has been reviewed by Federal Government (CEAA, DFO), and Provincial Government (MOE, MNR) with positive feedback.



BASELINE PROGRAM – CURRENT

- + 2012 fieldwork has been completed with operational team of DST, TBT, AMEC, EcoMetrix and Treasury Metals personal.
 - Primary studies include:
 - Surface Water and Hydrology
 - Aquatics and Fisheries
 - Terrestrial Wildlife
 - Weather
 - Soils and Vegetation
 - Hydrogeology
 - Geochemistry
 - Geotechnical





BASELINE PROGRAM – SURFACE WATER & HYDROLOGY

- + KCB began program in November 2010.
- + Surface water sampling program has been upgraded from original size to **15 sites**, including Thunder Lake and Wabigoon Lake.
- + Sampling currently is occurring monthly.
- + Water flow conditions are being monitored and are measured every 2-3 weeks **and** after heavy storm events.



BASELINE PROGRAM – HYDROLOGY






BASELINE PROGRAM – AQUATICS AND FISHERIES

- + KCB conducted principle fisheries, and aquatics work within the 2010-2011 field seasons.
- + Fisheries work has been completed for the 2012 field season.
 - DST served as the lead on the fisheries work. Work included a upgrade of the habitat mapping associated with habitat offsets.
- + Benthic invertebrate sampling has been conducted with DST.



BASELINE PROGRAM – AQUATICS AND FISHERIES






BASELINE PROGRAM – TERRESTRIAL WILDLIFE

- + KCB completed surveys within the 2010-2011 field seasons. This included bird, amphibian, reptile, and mammal studies.
 - Work completed includes:
 - Forest Bird, and Songbird Survey
 - Migratory Bird Survey
 - Marsh and Waterfowl Survey
 - Whip-Poor-Will, Bobolink, and Common Nighthawk Survey
 - Bald Eagle Survey
 - Amphibian, and Reptile Survey
 - Mammal Encounter Survey
 - Bat Survey
 - Habitat Assessment



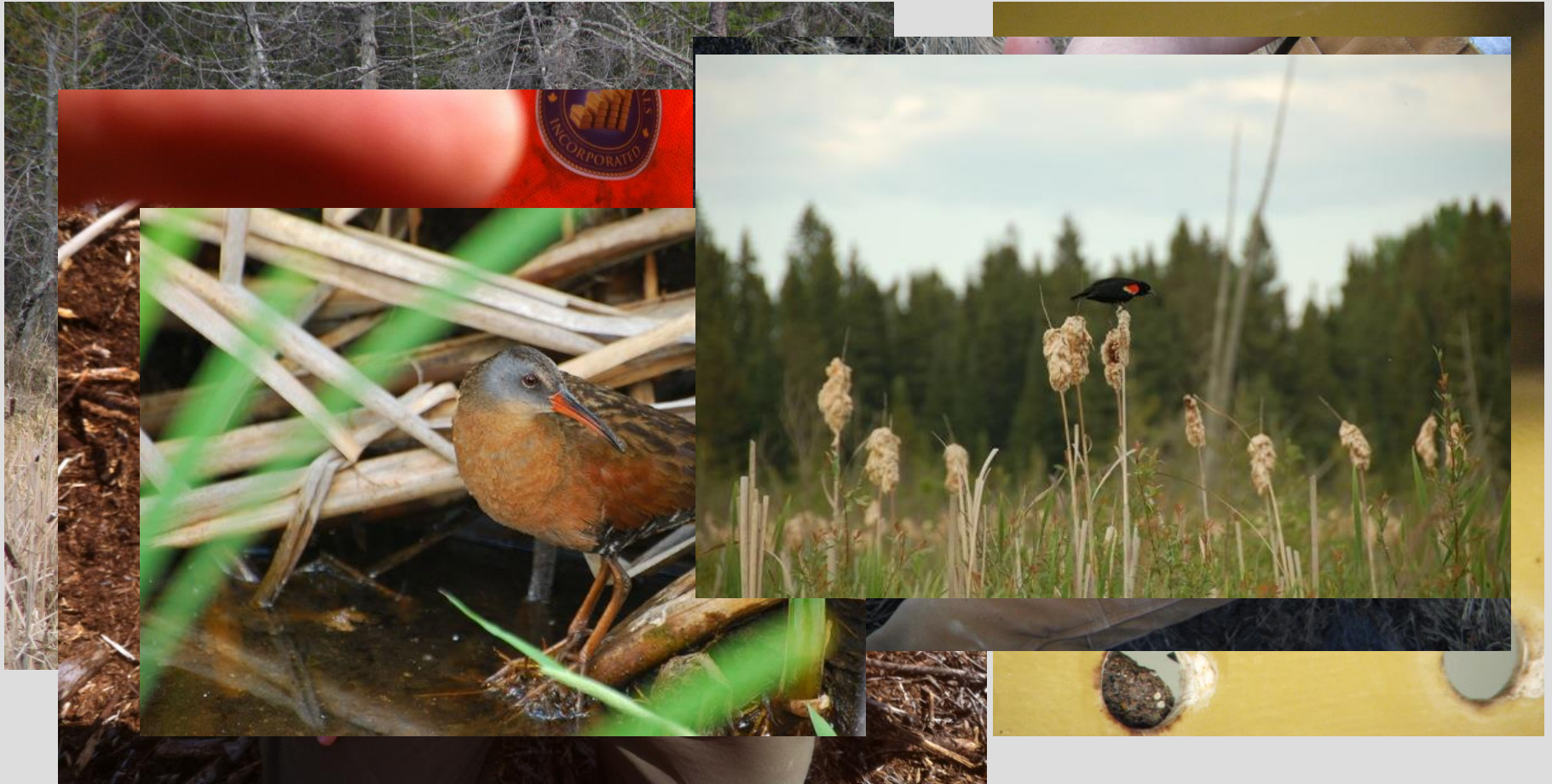


BASELINE PROGRAM – TERRESTRIAL WILDLIFE

- + DST has been the lead within the 2012 field season with Treasury aid.
 - Work completed includes:
 - Songbird Survey and Monitoring
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 - Waterfowl, and Marsh Bird Surveys
 - Amphibian, and Reptile Encounter Survey, and Monitoring
 - Bat Survey
 - Small Mammal Survey
 - Large Mammal Encounter Survey




BASELINE PROGRAM – TERRESTRIAL WILDLIFE



BASELINE PROGRAM – WEATHER

- + KCB and RWDI have completed principle desktop studies using Environmental Canada stations within 100 km of project, and Dryden Airport.
- + Weather Station installed with aid of Signal Weather on site and is operational; the temperature yesterday on site was: -2.31°C at 12 PM





BASELINE PROGRAM – SOILS AND VEGETATION

- + KCB conducted principle soil studies within 2010 field season. This included a number of pit logs and chemical analysis of soil.
- + KCB completed vegetation surveys within the 2010-2011 field programs. Targeted surveys were completed in June, July, and August 2011.
- + Within 2012 field program DST and Treasury personal will continue to note vegetation and FRI inventory has been acquired for targeted survey areas.



BASELINE PROGRAM – SOILS AND VEGETATION





BASELINE PROGRAM - GEOCHEMISTRY

- + Initial Acid Base Accounting (ABA) done with KCB during 2011 Study.
 - Low sulphide content in general, with higher concentrations in Gold bearing Material
 - Possible Acid generating material, with recommendations for further study.
- + Commenced further study with EcoMetrix in 2012.
 - Will continue ABA, Metal Leaching and Neutralization Potential on 80 additional samples from various zones of the main resource.
 - Will also test process solids and decant from metallurgical testing.
 - Treasury personal will test and sample field cells.
- + Geochemistry studies will allow for calculated management (chemistry, volume) of Acid Rock Drainage (ARD).



BASELINE PROGRAM - GEOCHEMISTRY





BASELINE PROGRAM - HYDROGEOLOGY AND GEOTECHNICAL

- + Commenced detailed Hydrogeological Study with AMEC and TBT in 2012.
 - Approximately half complete with final results for 4th quarter of 2012.
- + Detailed geotechnical study will also be completed within 4th quarter of 2012.
 - Will conduct overburden sampling in the Waste Rock Storage and Tailings Storage facilities.



BASELINE PROGRAM - HYDROGEOLOGY AND GEOTECHNICAL





BASELINE PROGRAM - SUMMARY

- + Comprehensive baseline study work has been ongoing since Nov. 2010 with various environmental consultant companies.
- + Treasury is continuing to complete the environmental baseline work necessary to support mine development and closure plan submission.



ENVIRONMENTAL ASSESSMENT PROCESS AND PERMITTING

+ Federal

- Canadian Environmental Assessment Agency (CEAA)
 - Triggers include a Gold mine processing greater than 600 tonnes per day and the potential to disturb fish habitat.
 - Environmental Impact Study will be completed as part of federal regulations.

+ Provincial

- 40 + provincial permits may be required.
- EA Process will follow Provincial Regulations (Individual or Class EA).

Environmental Assessment and Permitting process on schedule



QUESTIONS?



TREASURY METALS

Mine Planning and Engineering

Oct. 30, 2012

www.treasurymetals.com





GOLIATH PROJECT

- + Mine Layout - Open Pit and Underground
- + Processing Plant
- + Project Timeline
- + Questions?

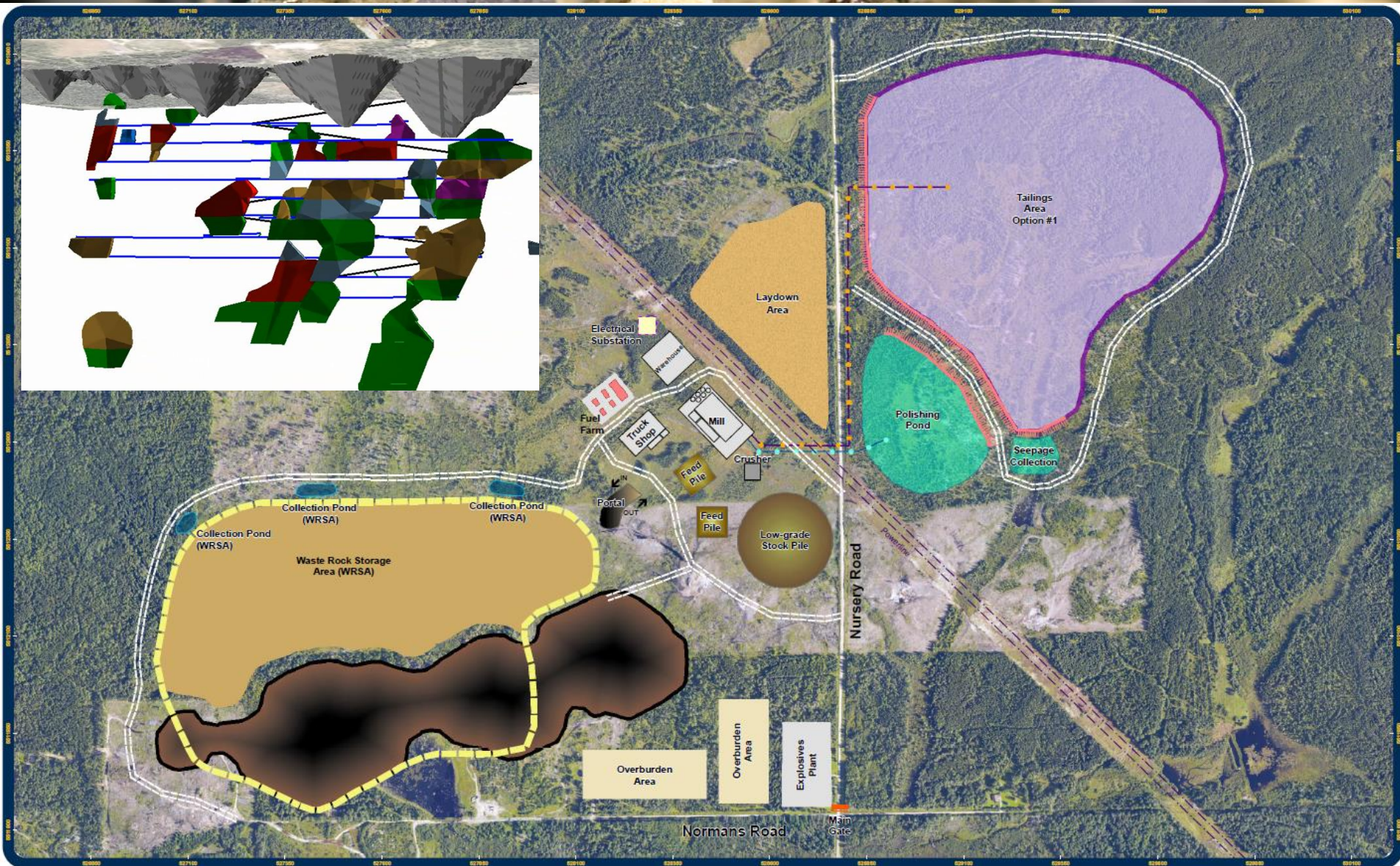




GOLIATH GOLD PROJECT – HIGHLIGHTS

- + Open pit and Ramp Access Underground Mining, Approx. 10+ year Mine life.
- + Waste Rock storage of approx. 25 MM tonnes, remainder to be backfilled into pits. Approx. 9:1 Stripping Ratio
- + 2,500 TPD C.I.L. Mill. Mill discharge reporting to Tailings Storage Facility for treatment.
- + Very Near to infrastructure. Few roads to be built. Easy electrical power access, natural gas access.
- + Small Footprint, Suitable office/warehousing infrastructure currently in place.





**Goliath Gold Project
Detailed Site Map**



1:4,000 October, 2012

	Waste Rock Before Backfill		Dam		Proposed Access Road
	Waste Rock After Backfill		Reclaim Line		Local Road
	Waste Rock Collection Pond		Tailings Line		Security Gate

Projection: NAD83 UTM ZONE 15W

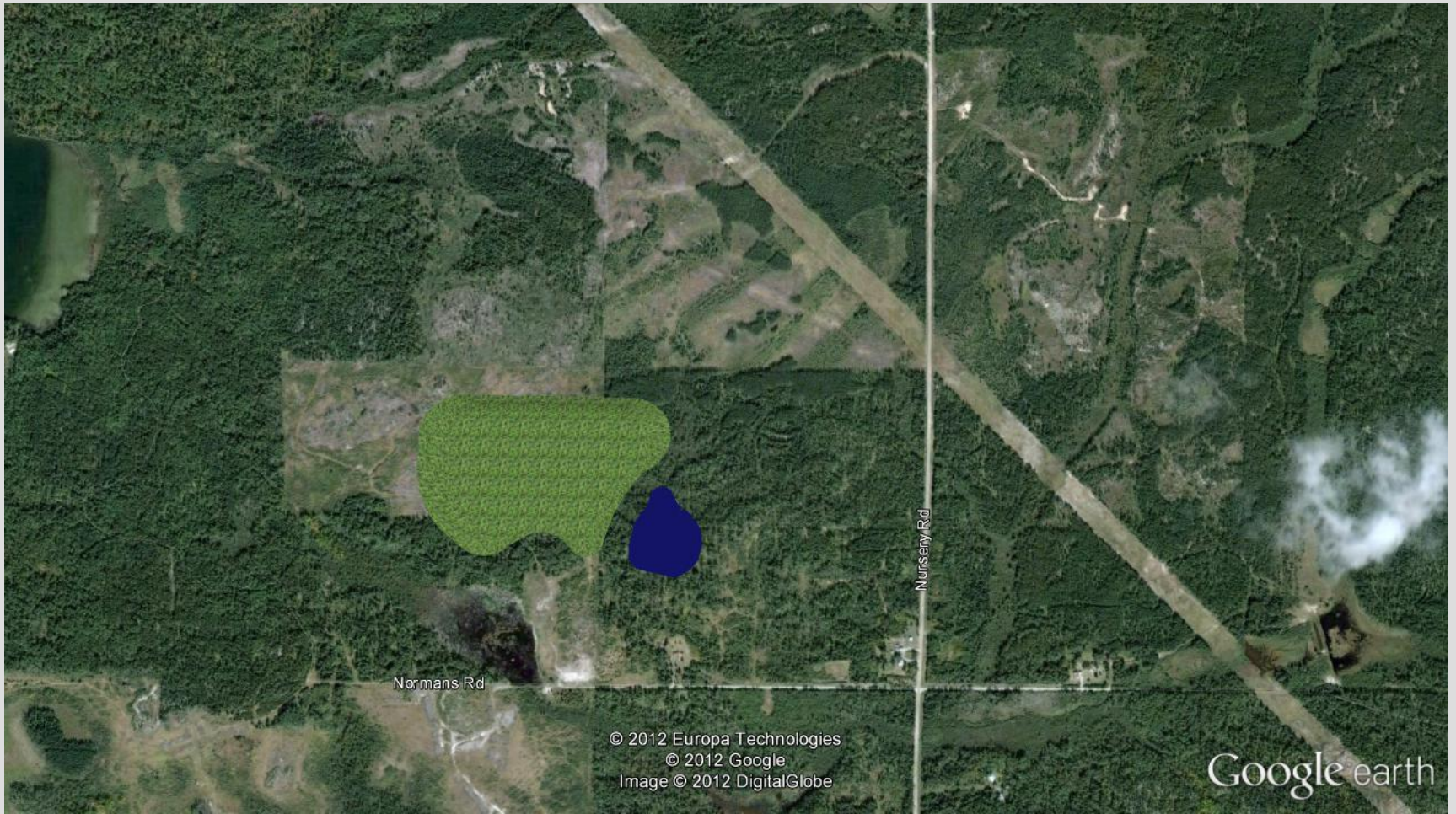
Map Produced by Adam Tochoike, Dryden Office,
Treasury Metals Inc.

Not For Navigational Purposes



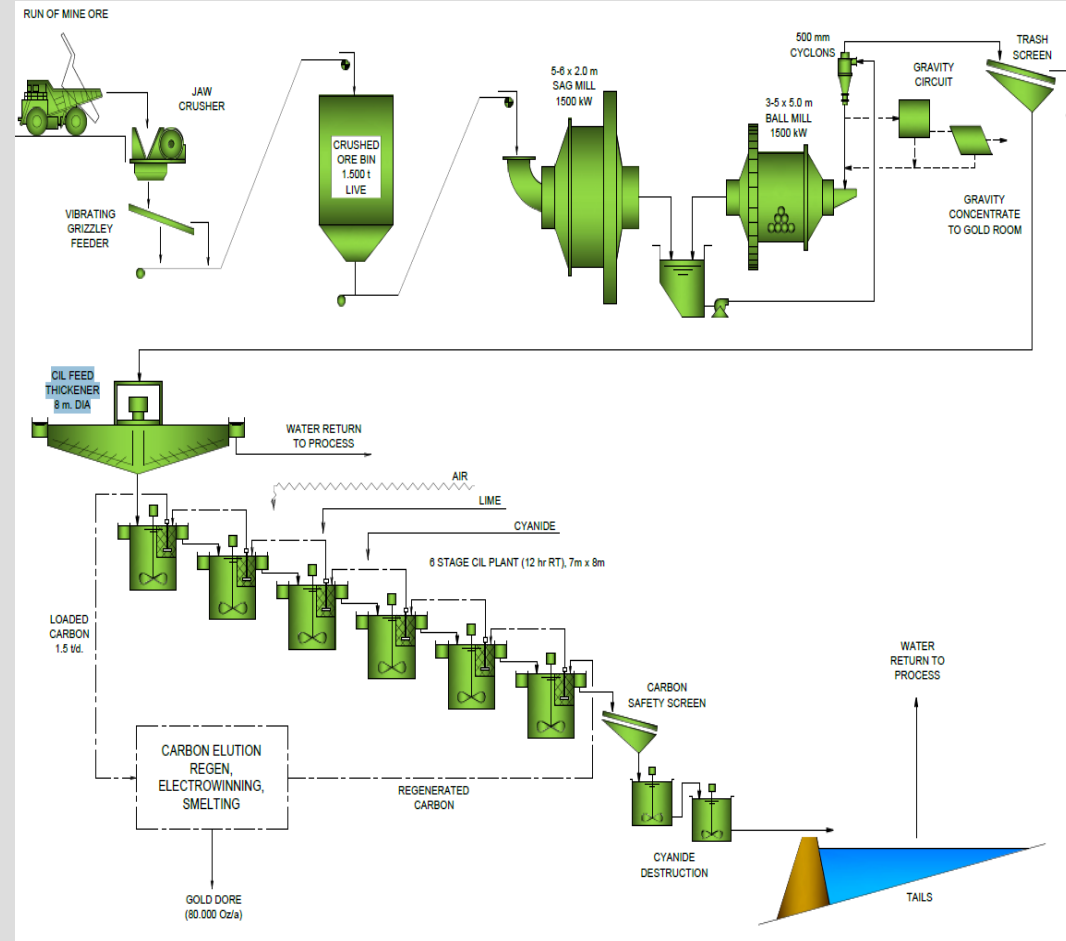
TREASURY METALS
INCORPORATED





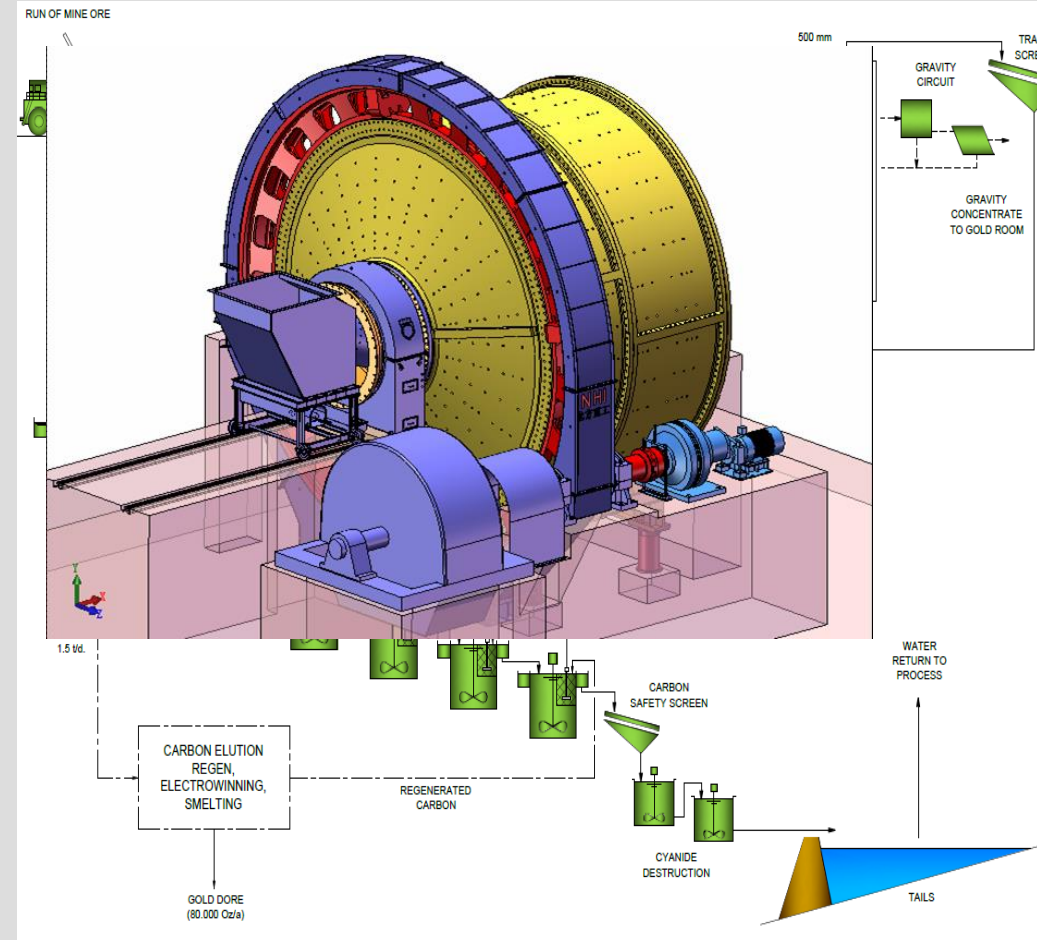
PROCESSING PLANT

- + High recoveries by Gravity Separation, remaining recoveries by Carbon In Leach using cyanidation
- + Extremely low leach times with low concentrations of Cyanide
- + 2,500 tonnes per day
- + High proportion of recycled water



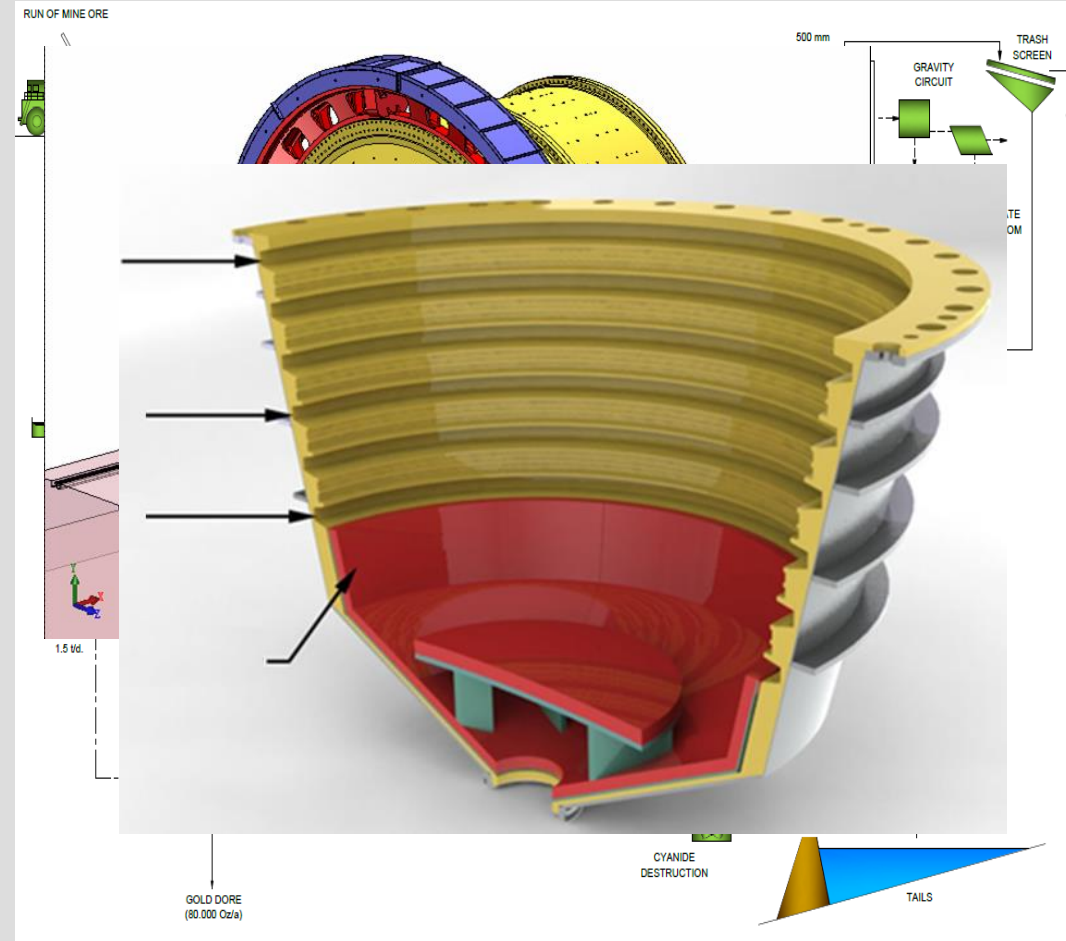
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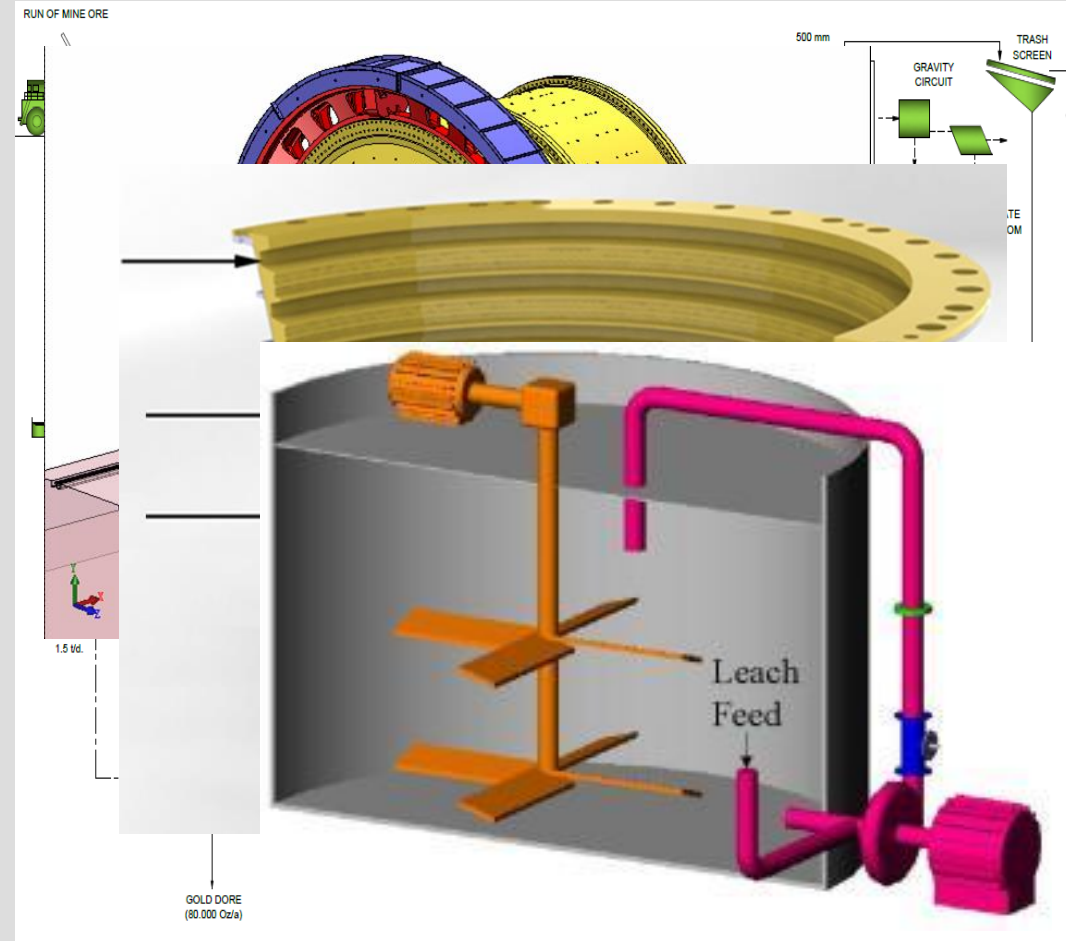
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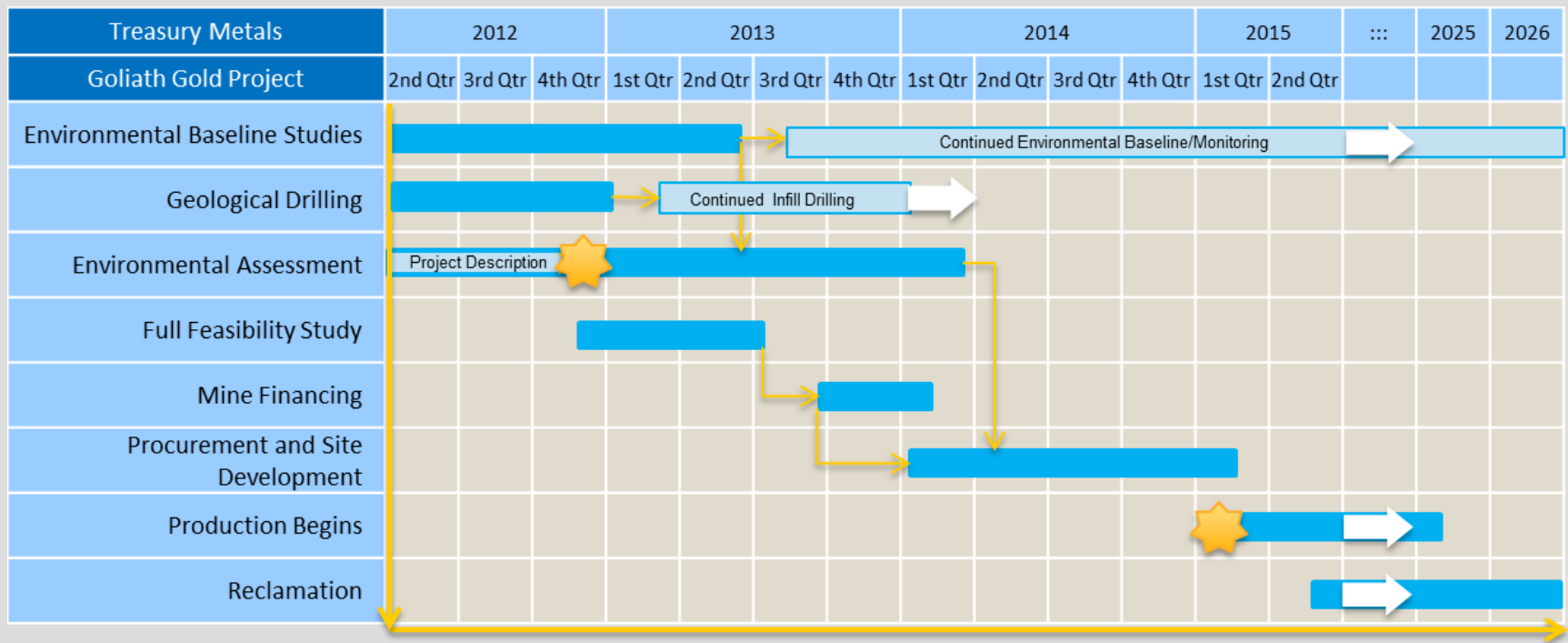


PROCESSING PLANT

- + High recoveries by Gravity Separation, remaining recoveries by Carbon In Leach using cyanidation
- + Extremely low leach times with low concentrations of Cyanide
- + 2,500 tonnes per day
- + High proportion of recycled water



- + Continue Hydrogeology and Geotechnical programs in parallel with Exploration/Infill drilling program.
- + Submit Project description to initiate Permitting Process and E.A.
- + Select consultant to Initiate Full Bankable Feasibility with latest metallurgy results.



TREASURY METALS

Thank You!

Questions?



www.treasuremetals.com

TREASURY METALS

Focused on Gold Based in Ontario



**WABIGOON AND AREA
INFORMATION MEETING**

March 28, 2013

Norm Bush V.P. Operations - Goliath Gold Project

www.treasuremetals.com

FORWARD-LOOKING STATEMENTS

This presentation contains projections and forward-looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the Corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change. This presentation contains projections and forward looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the Corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change.

GOLD FACTS: \$1,500 / OZ



The consumption of gold produced in the world is about 50% in jewelry, 40% in investments, and 10% in industry.



TREASURY METALS INC.



- **WHO WE ARE**
 - **WHERE WE ARE**
 - **JOB OPPORTUNITIES**
 - **JOB QUALIFICATIONS**

WABIGOON AND AREA – INFORMATION MEETING



TREASURY METALS | ABOUT US

- **We are a leading exploration and development company in the Kenora Mining District**
 - Goliath Project: 1.7 million ounces with a clear path to growth
 - Goldcliff Property: Early exploration with high grade surface samples
- **TML's management and board have a successful record in building companies and developing world-class mining projects**
 - Key members of the board include Marc Henderson (Aquiline) and Bill Fisher (Aurelian)
 - New management team appointed in December 2010 including Martin Walter, CEO
 - John Chulick, V.P. Exploration and Norm Bush, V.P. Goliath Gold Project added December, 2011
- **Treasury Metal's Goliath Gold Project is one of 3 gold mining projects in Ontario that is in the government mine permitting process.**

TREASURY METALS - CORE VALUES AND RELATIONSHIPS

SAFETY

- ✓ Working safely is about “CARING FOR PEOPLE”
- ✓ Nothing we do is worth getting hurt over
- ✓ Working towards “Zero” recordable injury rate



ENVIRONMENT

- ✓ Responsible Stewards of the lands on which we operate



PEOPLE / STAKEHOLDERS

- ✓ Work for the mutual benefit of all Communities and Stake Holders
- ✓ Treat people with Respect and Dignity
- ✓ Act with Integrity
- ✓ Demonstrate Ethical Behavior
- ✓ Act with Simplicity, Speed, Decisiveness



Doing the “Right Thing” because it is the “Right Thing To Do.”



FLAGSHIP ASSET – GOLIATH GOLD PROJECT

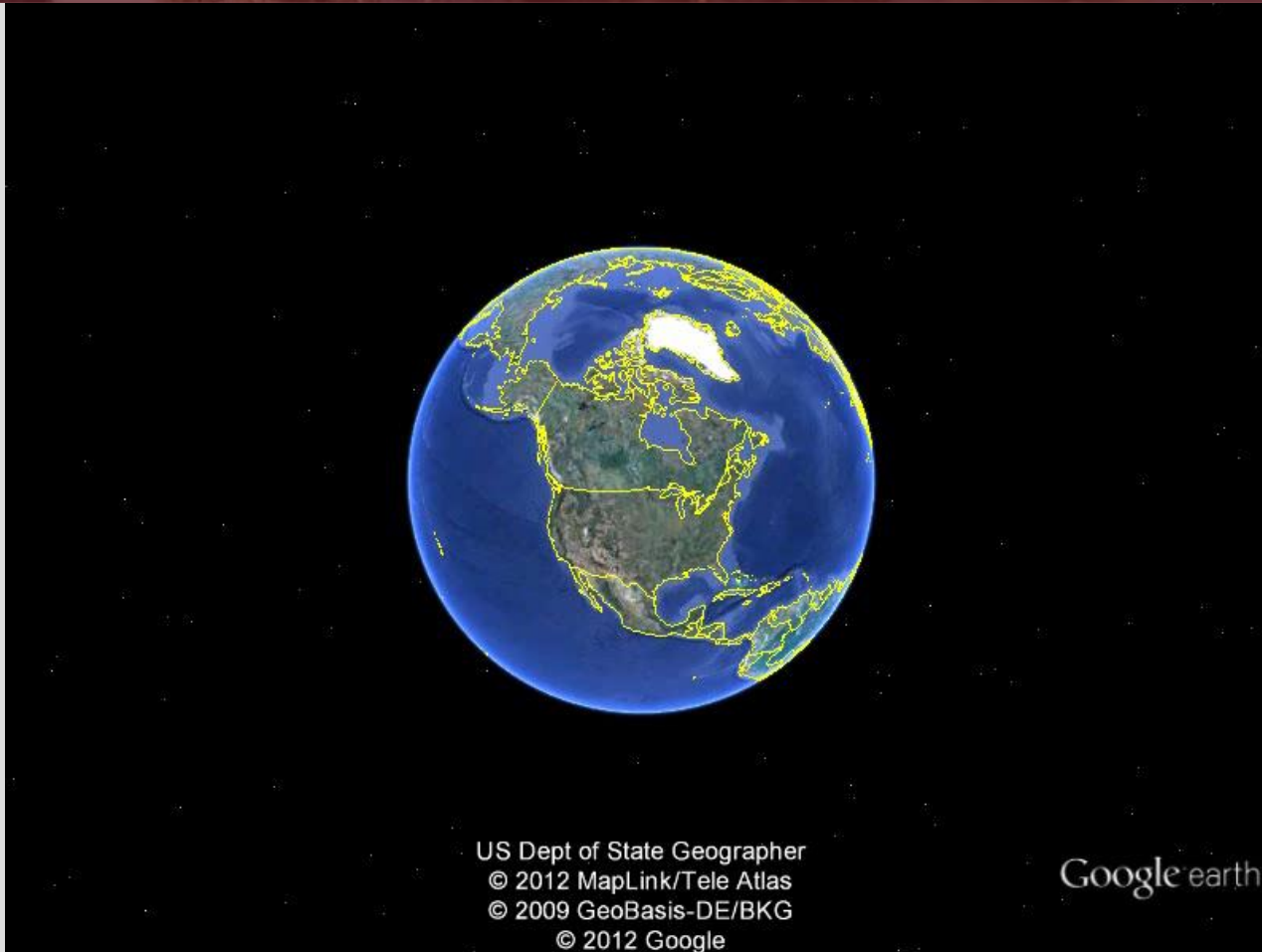


- High-grade deposit
- 49 km² land package
- Located 20 km east of Dryden in Kenora/Dryden Mining District
- Underexplored, emerging district with major deposits – Rainy River & Hammond Reef
- Excellent infrastructure

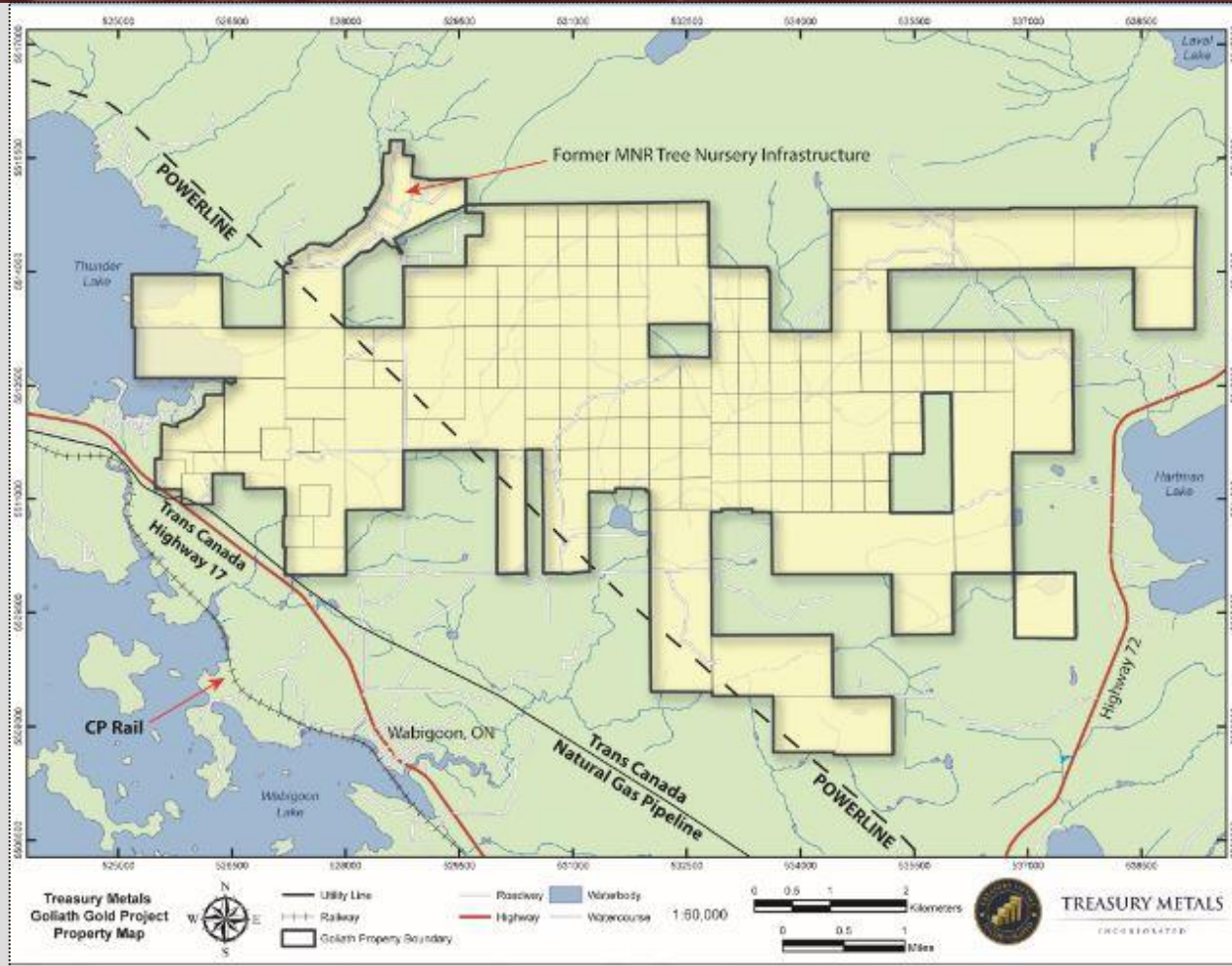
WABIGOON AND AREA – INFORMATION MEETING



PROPERTY LOCATION AND HISTORY



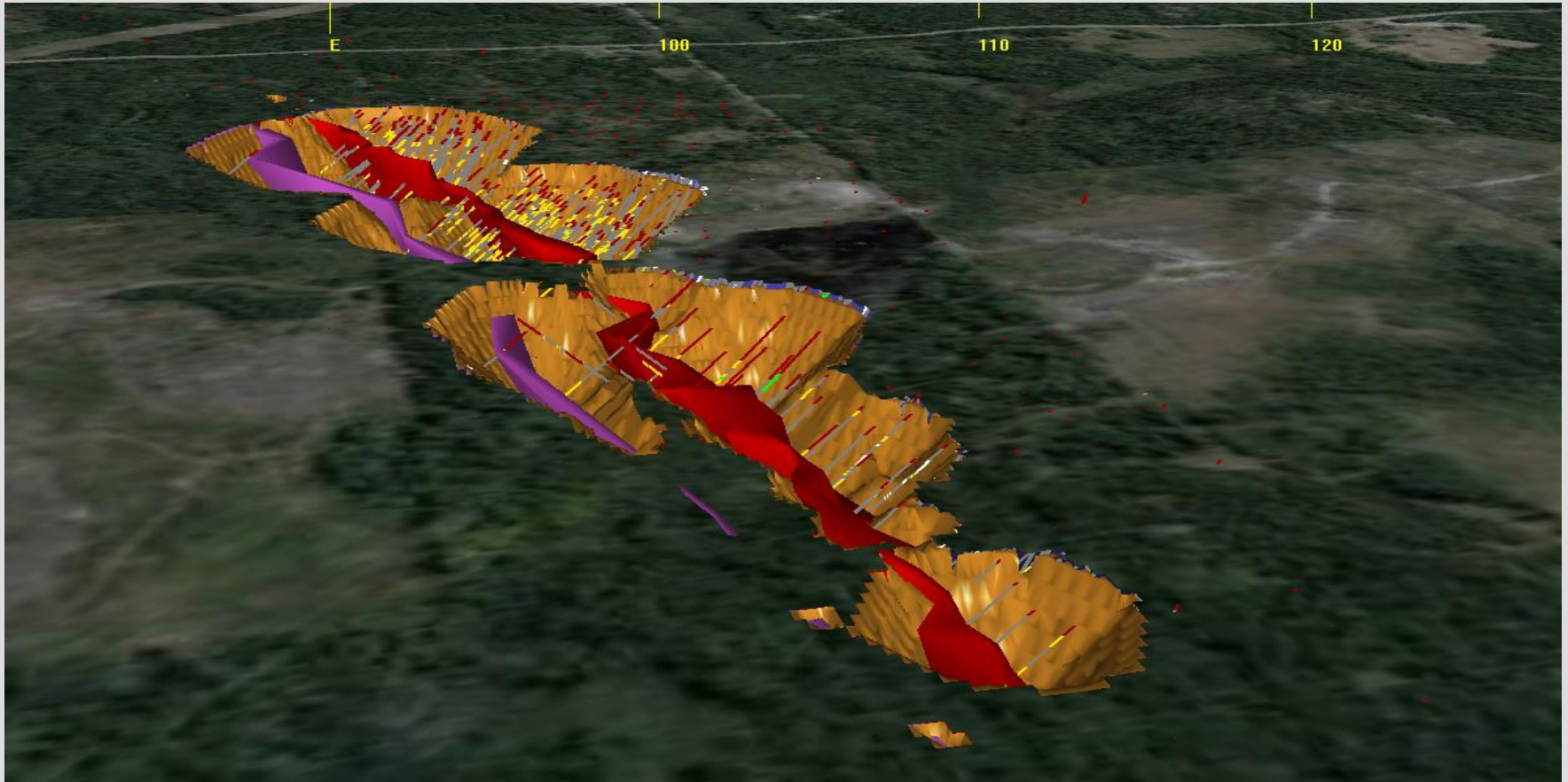
GOLIATH GOLD PROJECT: INFRASTRUCTURE IN PLACE



WABIGOON AND AREA – INFORMATION MEETING



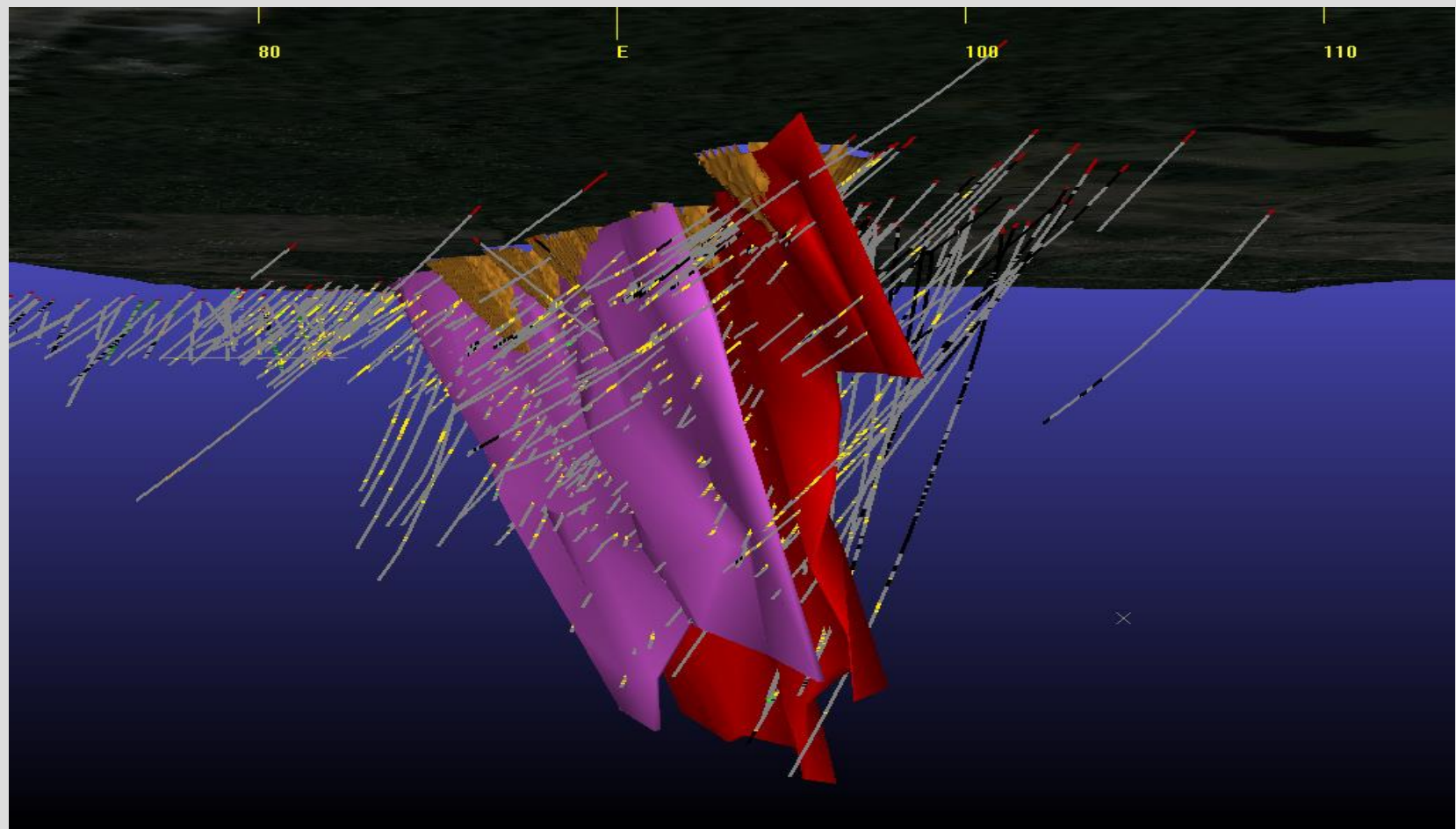
PITS



WABIGOON AND AREA – INFORMATION MEETING



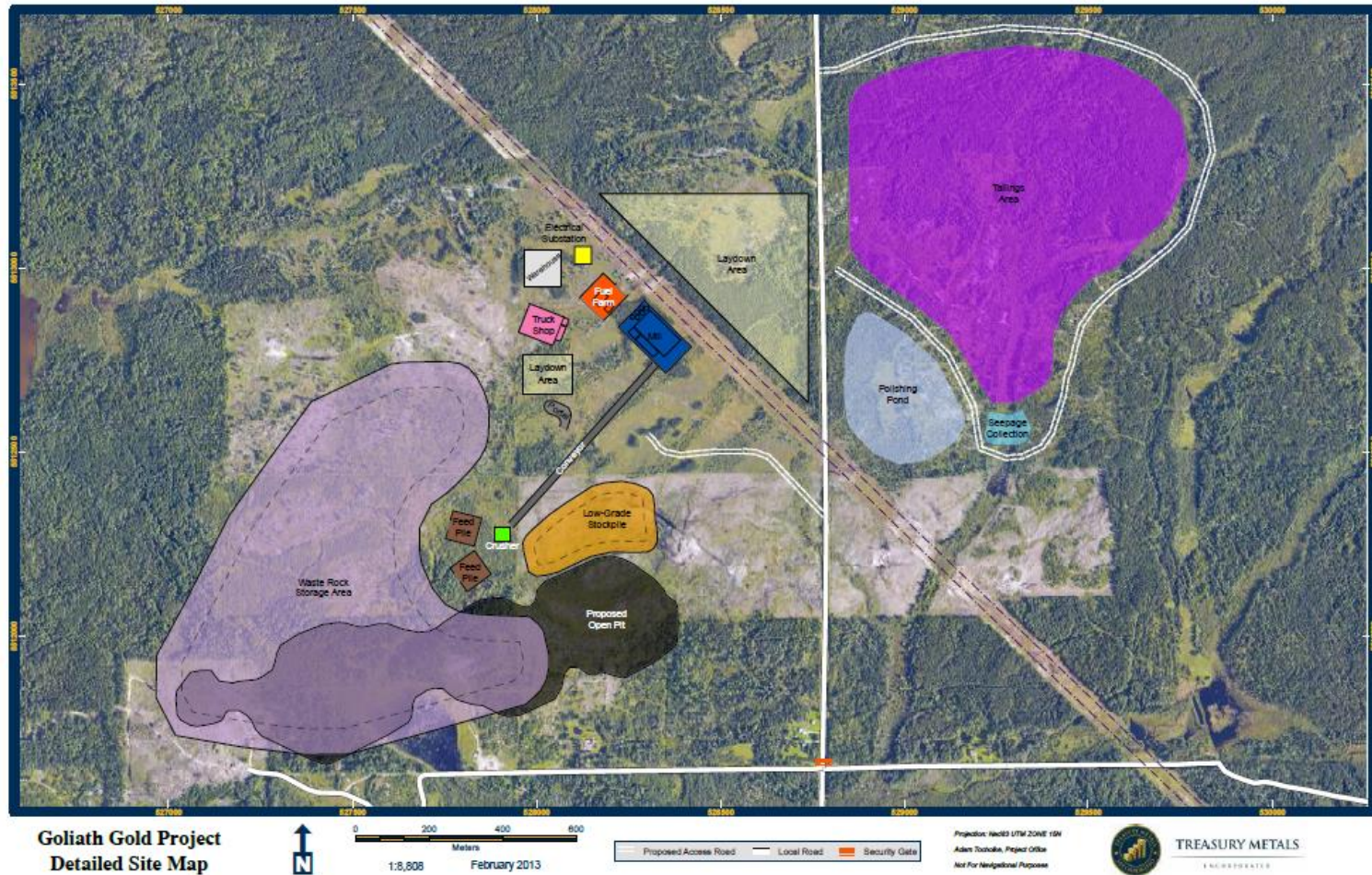
UNDERGROUND IMAGE



WABIGOON AND AREA – INFORMATION MEETING



SITE LAYOUT



WABIGOON AND AREA – INFORMATION MEETING

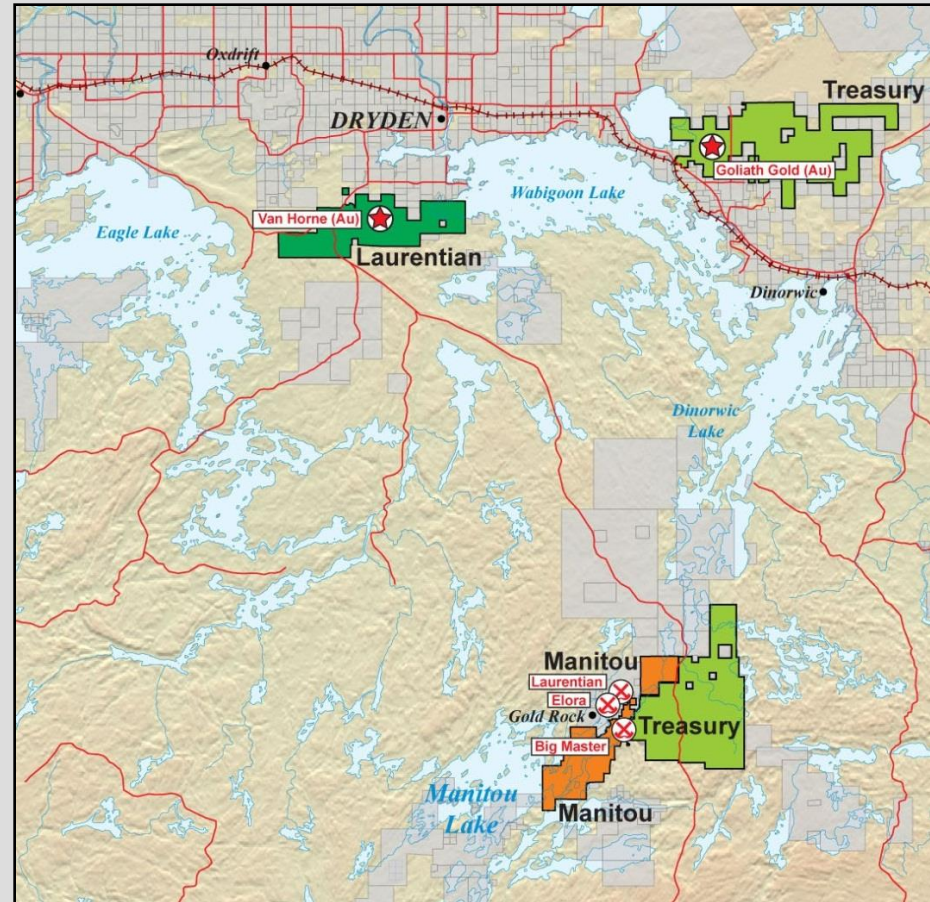


PROJECT TARGETS

- Annual Gold Prod'n – 98,000+ oz./annum
- Mill Daily Rate - 2700t/d or better
- Capex - \$80 - \$90 MM
- Total Mine Life - 10 – 12 years (5 open pit/ 5 UG)

GOLDCLIFF PROJECT | A NEW GOLD DISCOVERY

- New gold discovery that covers 42 km²
- Goldcliff property is contiguous to Mantiou Gold (reported 53.7 kg per tonne au over a core length of 0.55 m)
- Several gold showings
 - Assays up to 1763.44 g/t Au



WABIGOON AND AREA – INFORMATION MEETING



TREASURY METALS - COMMUNITY FOCUSED

GOLIATH GOLD MINE – Built in N.W. Ontario by N.W. Ontarians

HIRE LOCALLY

- ✓ Where labour force and skills are available
- ✓ Develop sector specific skills and capacity working with Educational Institutes, First Nations, and other Local Industries

PURCHASE LOCALLY

- ✓ Purchase goods & services from Dryden and local businesses, assuming competitive pricing, service
- ✓ Mine Design & Construction - seek to use N.W. Ontario design & construction services

WABIGOON AND AREA – INFORMATION MEETING



TREASURY METALS IN DRYDEN & AREA

Social and Economical Impacts

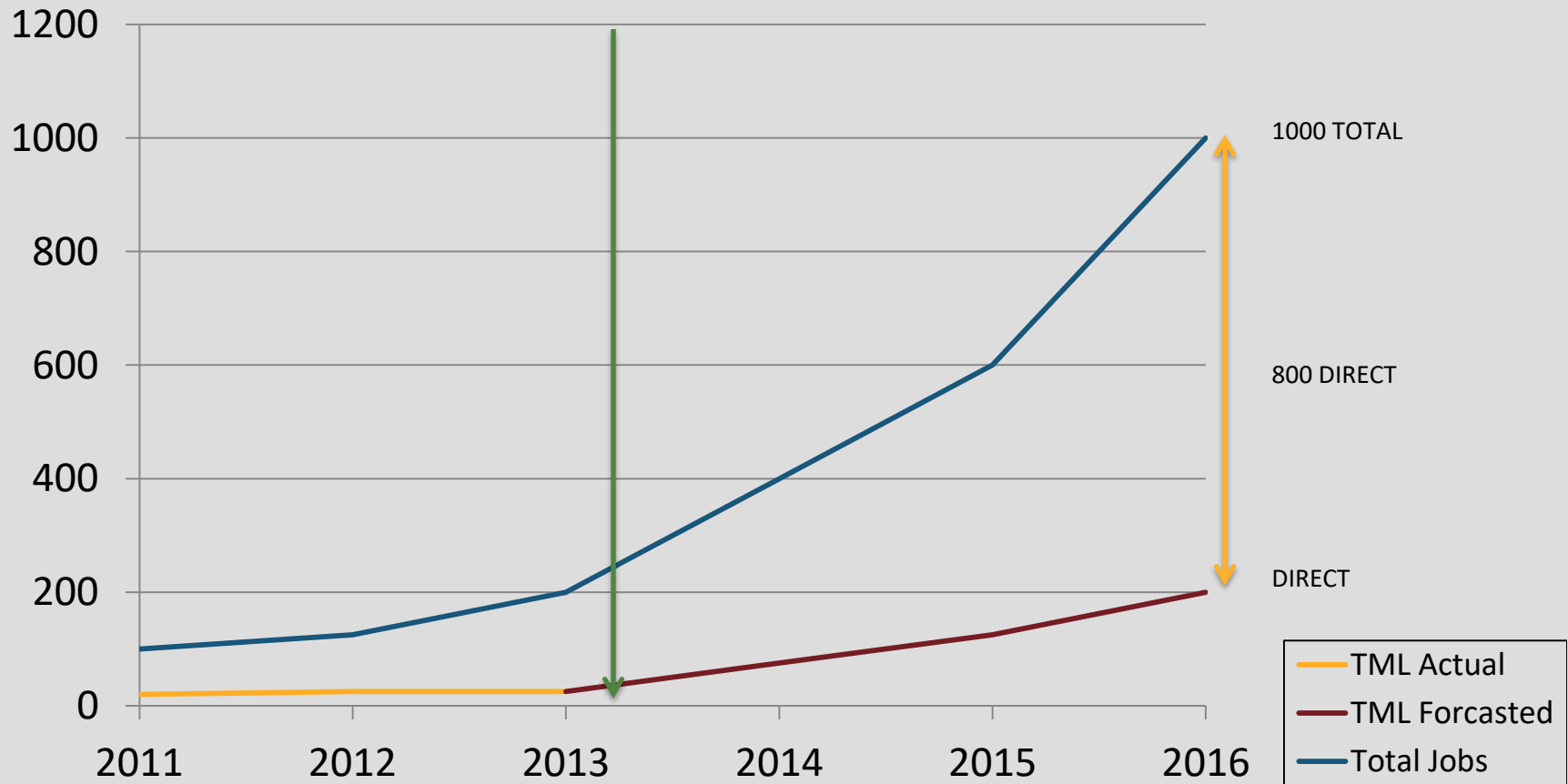
	Current	Future (Projected)
▪ Direct Employment	20	200
Indirect Employment Impact (4:1 Multiplier)	80	800
Total Employment Impact	100	1000

TML Total Vendor Spending 2012
Northwest Ontario

\$ 5.9 Million
2.3 Million (Locally)

IN 2012 TML SUPPORTED OVER 75 NORTHWESTERN ONTARIO BUSINESSES WITH OVER 70 DRYDEN BASED.

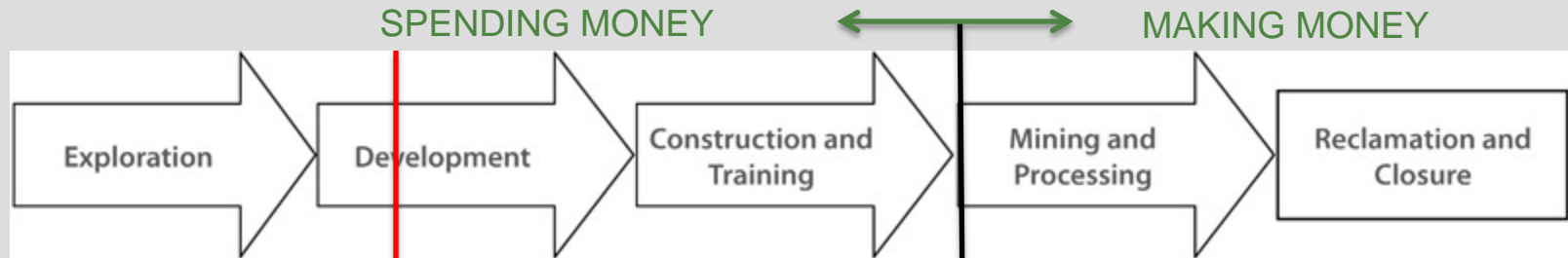
TREASURY METALS TIME PROJECTION



WABIGOON AND AREA – INFORMATION MEETING



MINING CYCLE AND EXPLORATION STAGES



Stage 1



Stage 2



Stage 3

WABIGOON AND AREA – INFORMATION MEETING



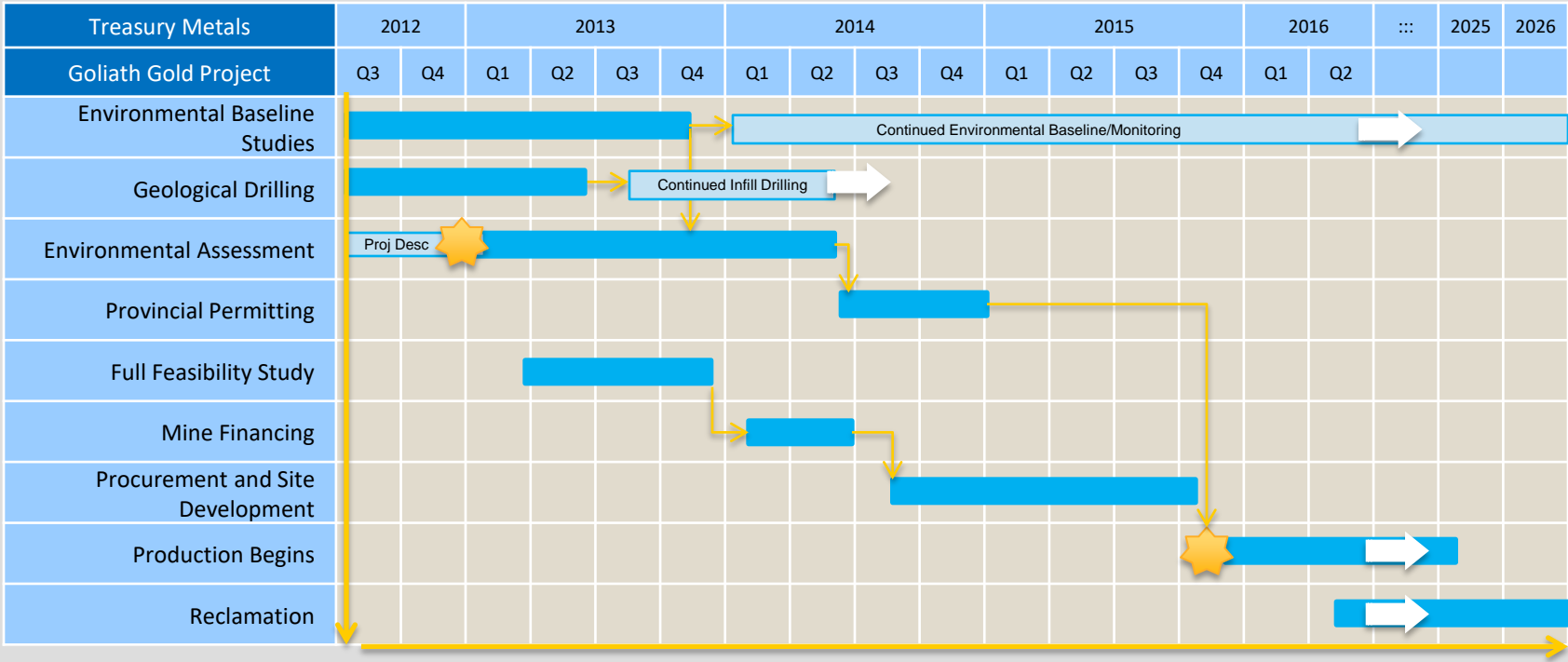
PROJECT STATUS UPDATE

- The Company continues to progress the project towards production in spite of a challenging economic climate.
 - Challenging economic environment to raise capital
 - Difficult markets, stock price down approximately 100% in the past year
- Key milestones in the permitting since meeting on October 11, 2012
 - Nov.27, 2012 Final Project Description (PD) **submitted** to CEAA
 - Nov.30, 2012 Project Description **approved** by CEAA
 - Feb.21, 2013 **Final** Environmental Impact Statement (EIS) guidelines issued to TML
 - Q4, 2013 EIS document being worked on, planned submission.
 - Q3, 2013 Provincial permitting activities to start

OTHER ACTIVITIES FOR 2013

- Community outreach and information meetings e.g. TML presentation to “Wabigoon” March 28, 2013.
- Begin more formal consultation discussions with Metis Nation of Ontario, First Nations and other Aboriginal communities in Q1, 2013.
- Continue environmental baseline study work.
- Conduct a feasibility study to validate project economics.
- Engage engineering consulting companies to design: ore processing plant, above ground open pits, underground mine operations, and tailing pond facility.
- Further drilling programs on Goliath site,
 - Infill drilling
 - Condemnation drilling
 - Geo-Tech and hydrogeology drilling
- Goldcliff – Potential early exploration activities

GOLIATH GOLD PROJECT – PROJECT TIMELINE



At March 2013

WABIGOON AND AREA – INFORMATION MEETING



ENVIRONMENTAL PROGRAM AND PERMITTING



Mac Potter
Environmental Tech.
March 28, 2013





OVERVIEW

- Environmental study is completed to:
 - Understand the natural environment before development.
 - Support mine design and development decisions.
 - Design rigorous ongoing monitoring and final closure plans.

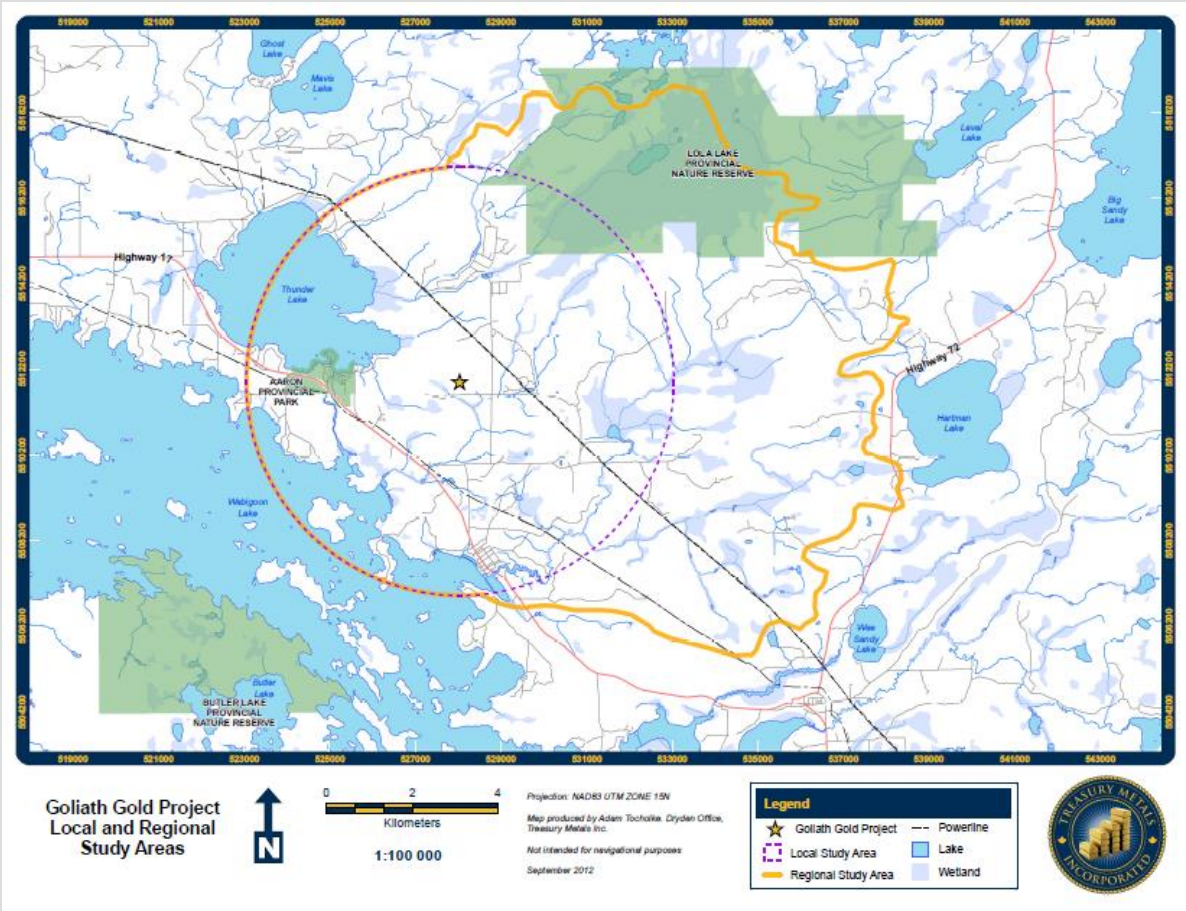


BASELINE STUDIES

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 - Primary studies include:
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 - Terrestrial Wildlife
 - Weather
 - Soils and Vegetation
 - Hydrogeology
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STUDY AREA



SURFACE WATER & HYDROLOGY

- KCB began program in November 2010.
- Surface water sampling program has been upgraded from original size to 15 sites, including Thunder Lake and Wabigoon Lake.
- Sampling currently occurs quarterly to co-inside with the seasons.
- Water flow conditions are currently being monitored and during flow periods measured every 2-3 weeks and after heavy storm events.



HYDROLOGY AND SURFACE WATER

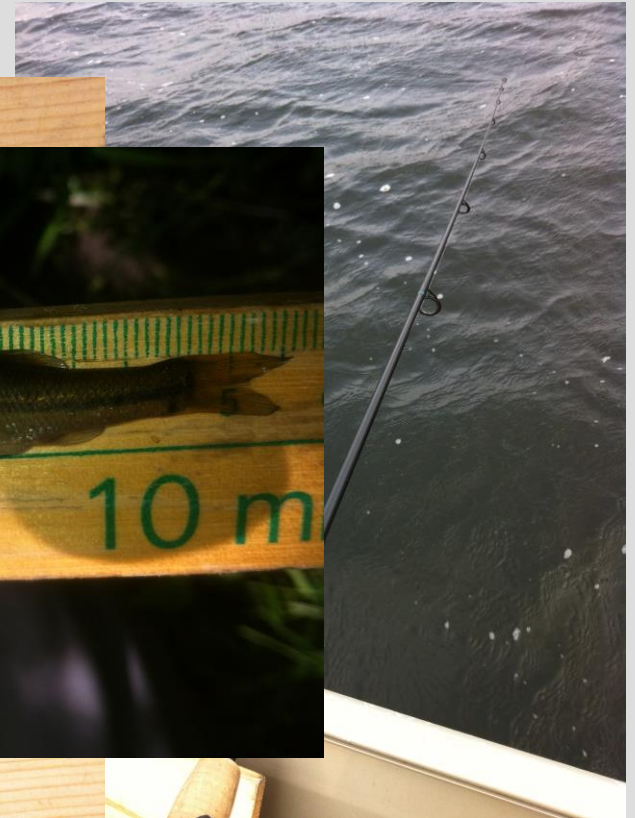
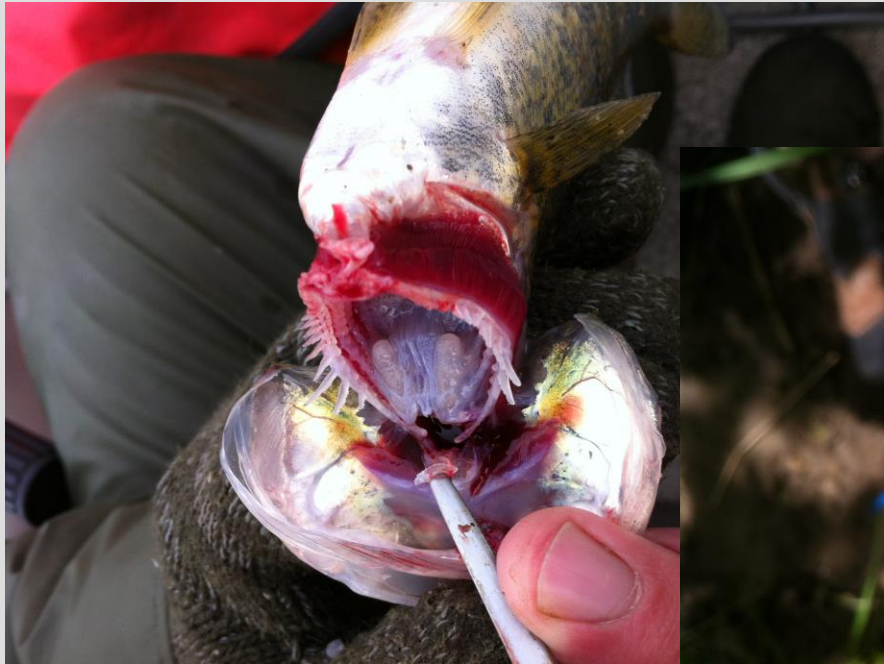


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AQUATICS AND FISHERIES

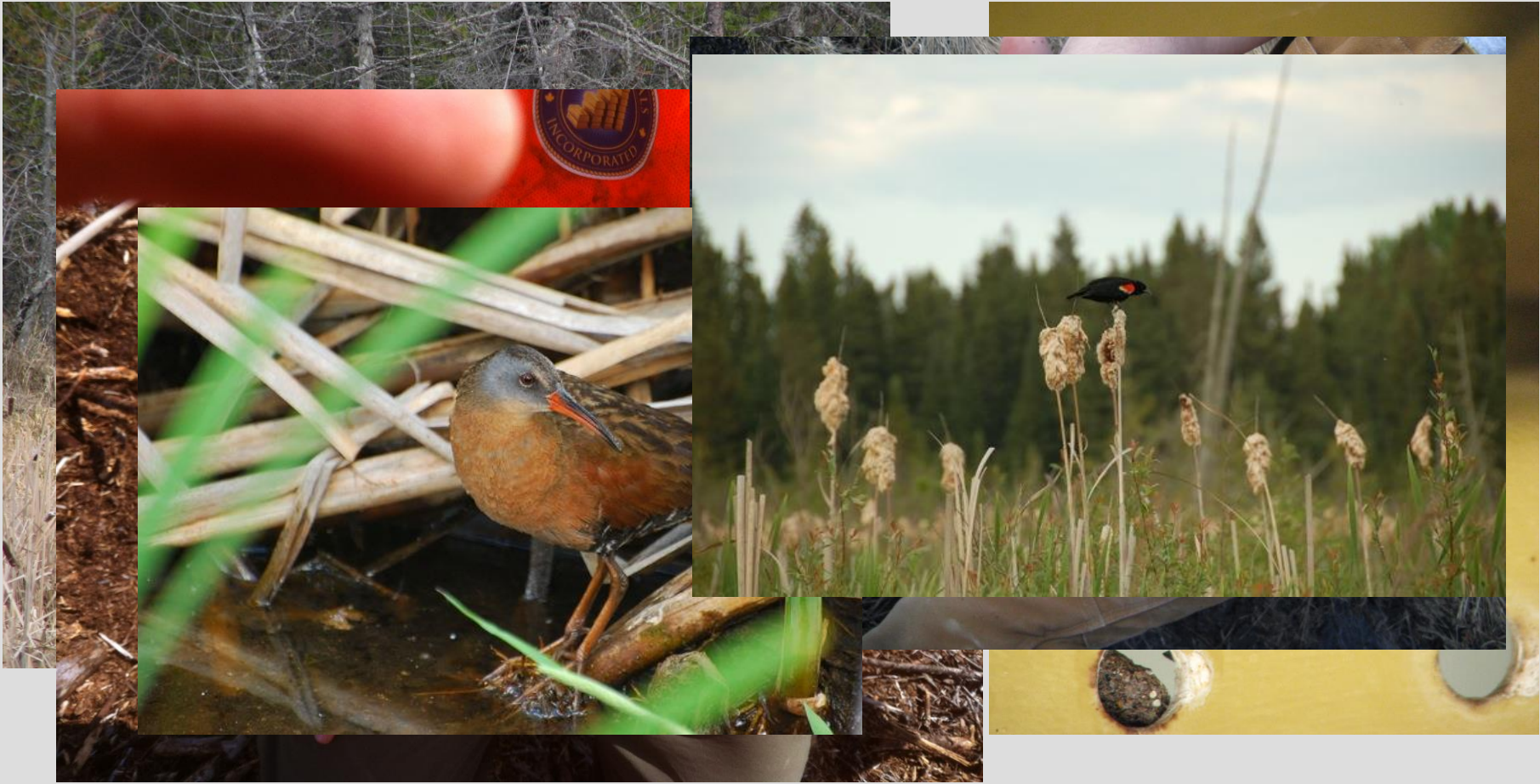


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 - Small Mammal Survey
 - Large Mammal Encounter Survey



TERRESTRIAL WILDLIFE



WEATHER, NOISE AND AIR QUALITY

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- 2013 program will follow up on these results.
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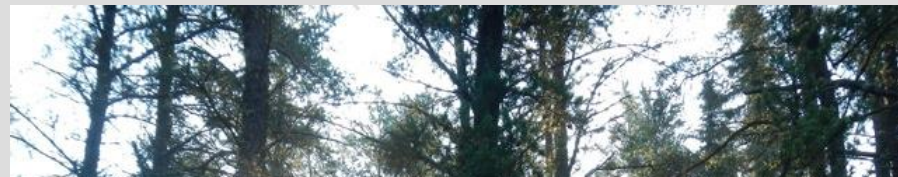


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SOILS AND VEGETATION



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 - Will also test process solids and decant from metallurgical testing.
 - Treasury personnel will test and sample field cells.
- Geochemistry studies will allow for calculated management (chemistry, volume) of Acid Rock Drainage (ARD).



GEOCHEMISTRY



HYDROGEOLOGY AND GEOTECHNICAL

- Commenced detailed Hydrogeological Study with AMEC and TBT in 2012.
 - Results are still pending with further work to be completed in 2013.
- Detailed geotechnical study commenced within 4th quarter of 2012.
 - Focus on pit, program will be continued in 2013.
 - Will conduct overburden sampling in the Waste Rock Storage Area and Tailings Storage facilities.



HYDROGEOLOGY AND GEOTECHNICAL



ENVIRONMENTAL ASSESSMENT PROCESS AND PERMITTING

- Federal
 - Canadian Environmental Assessment Agency (CEAA)
 - Triggers include ore processing greater than 600 tonnes per day and the potential to disturb fish habitat.
 - Environmental Impact Study will be completed as part of federal regulations.
 - Final Environmental Impact Statement Guidelines released and available at the CEAA website <http://www.ceaa-acee.gc.ca/>
- Provincial
 - 40 + provincial permits may be required.
 - Permits will be approved based on provincial regulatory procedure completion (Class Environmental Assessment).



SUMMARY

- Comprehensive baseline study work has been ongoing since Nov. 2010 with various environmental consultant companies.
- Treasury is continuing to complete the environmental baseline work necessary to support mine development, environmental impact statement and closure plan submission.
- 2013 Focus
 - Further define project environmentally.
 - Continue to practice and conduct low impact work on site.
 - Work towards completing the Environmental Impact Statement for the Project.



QUESTIONS?





EMPLOYMENT
TRAINING
AND
BUSINESS OPPORTUNITIES



EXPLORATION – EMPLOYMENT OPPORTUNITIES

- Prior to mine development there are often many years of exploration and feasibility activity.
- It is important to remember that most exploration does NOT result in a mine being developed.
- **But** there are **many opportunities** for economic activity:
 - Prospecting
 - (Exploration) Camp management
 - Support (Field Crews)



WABIGOON AND AREA – INFORMATION MEETING



EMPLOYMENT OPPORTUNITIES: EXPLORATION



WABIGOON AND AREA – INFORMATION MEETING



EMPLOYMENT OPPORTUNITIES: EXPLORATION

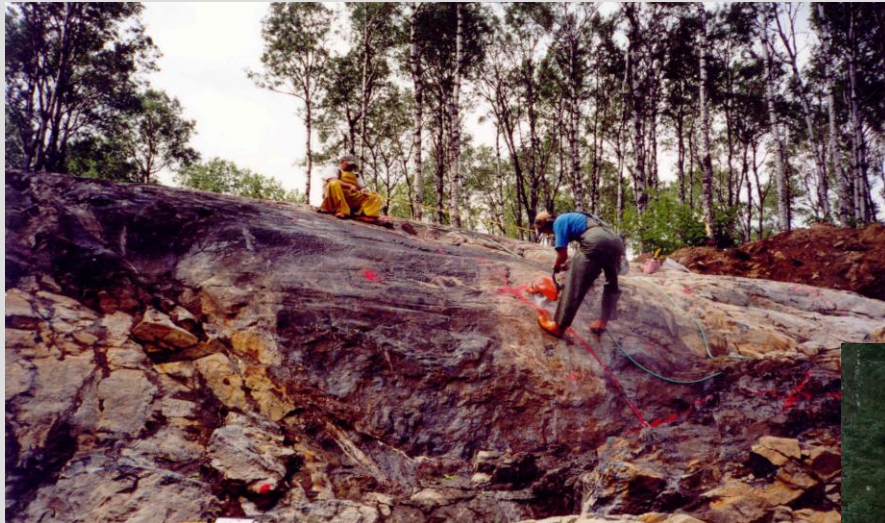


Prospecting
Getting out there

WABIGOON AND AREA – INFORMATION MEETING



EXPLORATION TECHNIQUES



Trenching
Scratching the Surface

Vegetation Sampling
Non-destructive testing that looks for the presence of
gold in plant tissues



EXPLORATION TECHNIQUES: DRILLING



WABIGOON AND AREA – INFORMATION MEETING



EMPLOYMENT: FIELD TECHNICIANS – LOGGING CORE



WABIGOON AND AREA – INFORMATION MEETING



ENVIRONMENTAL SAMPLING



WABIGOON AND AREA – INFORMATION MEETING



FIELD WORK



WABIGOON AND AREA – INFORMATION MEETING



INVENTORY MANAGEMENT



WABIGOON AND AREA – INFORMATION MEETING



TRAINING WHICH SUPPORTS EXPLORATION

- General Prospector Training (MNDM)
- Claim Staking Training
- Geophysical Survey Training
- Geo-chemical Sampling Training
- Chain Saw Safety Courses
- Diamond Drill Common Core Training
- Small Business Management Seminars?
- First Aid/CPR



WABIGOON AND AREA – INFORMATION MEETING



EMPLOYMENT OPPORTUNITIES: MINE OPERATION

- ✓ Underground Miner
- ✓ Ore Processing Plant Operator
- ✓ Heavy Duty Equipment Operator*
- ✓ Heavy Duty Equipment Technician*
- ✓ Multi-Trades Craftsperson's*
(Pipefitter/Industrial Millwright Mechanic/Welder)
- ✓ Assay Lab Technician
- ✓ Instrumentation and Control Technician*
- ✓ Industrial Electrician*
- ✓ Environmental Technician
- ✓ Safety Professional

* INDICATES NEED FOR JOURNEY PERSON TICKET/OR MTCU TRANSCRIPT



WABIGOON AND AREA – INFORMATION MEETING



TREASURY METALS – JOB QUALIFICATIONS

JOB	GRAD E 12	COLLEGE DIPLOMA	UNIVERSITY DEGREE	TRADES CERTIFICATION	OTHER
FIELD TECHNICIAN	✓				
UNDERGROUND MINER	✓				✓
ASSAY LAB TECH	✓				
HEAVY EQUIPMENT OPERATOR (MTCU Transcript)	✓				✓
ADMINISTRATIVE TECH	✓	✓			
ENVIRONMENTAL TECH	✓	✓			
HEAVY DUTY EQUIPMENT TECH (MTCU)	✓	✓		✓	
ELECTRICAL/INSTRUMENTATION & CONTROL TECHNICIAN (MTCU)	✓	✓		✓	
MULTI-TRADES CRAFTSPERSON (MTCU)	✓	✓		✓	
GEOLOGIST	✓		✓		
MINE ENGINEER	✓		✓		
MINE MANAGER	✓		✓		

TREASURY METALS – BASIC HIRING CRITERIA

BASIC REQUIREMENTS

- ✓ MINIMUM GRADE 12/GED
- ✓ VALID DRIVERS LICENCE
- ✓ PRE-EMPLOYMENT DRUG TEST
- ✓ CRIMINAL BACKGROUND CHECK

REASONS

- Higher level Education for Specialized (Including Gr 11/12 Math & English)
- Specialized Skills Requirements, use of Technology
- Comprehension, Report Writing
- Drive company vehicles on and off road
- Safety for Self and Others
- Working with Heavy Machinery/Equipment
- Screen-out Undesirables
- Reduce risk to Employees/Property
- Harassment Free Workplace

NOTE: ALL TRAINING THROUGH RECOGNIZED TRAINING INSTITUTE OR MTCU.

WABIGOON AND AREA – INFORMATION MEETING



MINE DESIGN

KEY PROJECT FOCUS AREAS:

- **Water Quality: Ground water & Surface water**
 - Hydrogeology Studies
 - Water Treatment Plant Design
 - Processing Facility will meet all of Ontario's Water Quality Standards

- **Noise**
 - Plant and Mobile Equipment Noise

- **Dust**
 - Studies underway and ongoing to mitigate concerns
 - Mine will meet all of the Provincial Regulatory requirements at its property Boundaries

- **Traffic**
 - Traffic Study being conducted at Highway 17 intersection
 - Site Access Study will be undertaken



SUMMARY

- TML has put together strong corporate and site teams to develop the Goliath project
- TML is staffing up to support the environmental permitting, engineering and project management activities needed to build a mine
- TML is working closely with the local Communities.
- TML is committed to forging partnerships with local Aboriginal Communities and the Metis Nation of Ontario
- 2013 is an active year with further exploration, environmental permitting work and feasibility studies.
- Treasury Metals' Goal is to be,

***Partners in Economic Development with our local
Municipalities, First Nations communities and the Metis
Nation of Ontario***



QUESTIONS OR ISSUES FOR DISCUSSION?



Goliath Stakeholders Meeting



Norm Bush Vice President, Operations

Mark Wheeler, Sr. Mining Engineer

Murray Ferguson, Director of Community Development

Rory Krockner, Sr. Project Geologist

Mac Potter, Environmental Technician

www.treasuremetals.com





FORWARD-LOOKING STATEMENTS

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TREASURY METALS INC.



- **WHO WE ARE**
- **WHERE WE ARE**
- **PROJECT STATUS**
- **EMPLOYMENT OPPORTUNITIES**
- **JOB REQUIREMENTS**
- **SUMMARY**



GOLD FACTS: \$1,300 / OZ

- + The consumption of gold produced in the world is about 50% in jewelry, 40% in investments, and 10% in industry.



TREASURY METALS | ABOUT US

- + We are a leading exploration and development company in the Kenora Mining District.
 - Goliath Project: 1.7 million ounces with a clear path to growth
 - Goldcliff Property: Early exploration with high grade surface samples
- + TML's management and board have a successful record in building companies and developing world-class mining projects.
- + Treasury Metal's Goliath Gold Project is one of 6 gold mining projects in Ontario that is in the mine permitting process.
 - Treasury Metals – Goliath Gold Project (Dryden)
 - New Gold – Rainy River Project (Barwick)
 - Premier Gold – Hardrock Deposit Project (Geraldton)
 - IAMGOLD – Cote Gold Project (Timmins)
 - Osisko Mining Corp – Hammond Reef Project (Atikokan)
 - Argonaut Gold – Mangino Gold Project (Wawa)



TREASURY METALS - CORE VALUES AND RELATIONSHIPS

+ SAFETY

- Working safely is about “CARING FOR PEOPLE”
- Nothing we do is worth getting hurt over
- Working towards “Zero” recordable injury rate

+ ENVIRONMENT

- Responsible Stewards of the lands on which we operate

+ PEOPLE / STAKEHOLDERS

- Work for the mutual benefit of all Communities and Stake Holders
- Treat people with Respect and Dignity
- Demonstrate Ethical Behavior and Act with Integrity
- Act with Simplicity, Speed, Decisiveness



Doing the “Right Thing” because it is the “Right Thing To Do.”





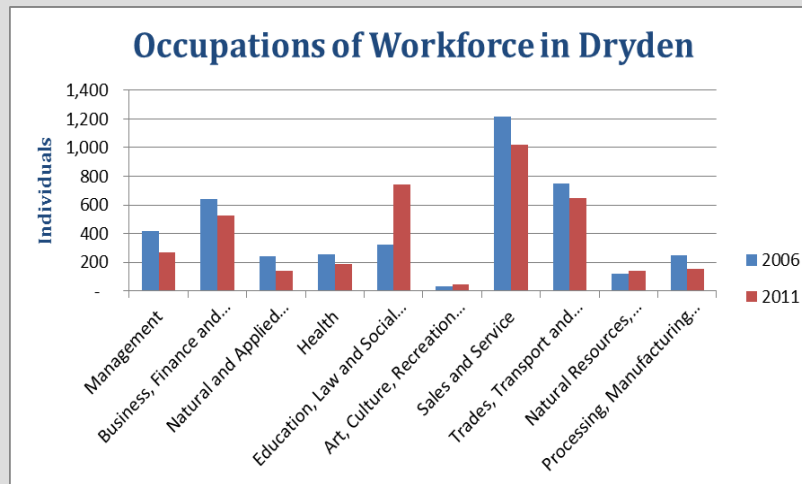
TREASURY METALS – HIGHLIGHTS

- + Flagship high-grade gold project in Ontario
 - 1.7 million ounces in the combined category (Indicated and Inferred) from November 2011 resource estimate
- + Achievable nominal \$100 million CAPEX to produce 70,000 – 80,000 ounces per year for 10-year plus mine life
 - Excellent recoveries +95% by CIL and +92% by gravity/flotation
- + Funded to shovel ready stage including feasibility study and mine permitting
- + Significant infrastructure in place, highway accessible



DRYDEN

- + Population ~8,000, 7.6% unemployment;
- + Traditional dependency on forestry, recent closures;
- + Transportation and Service Hub on TransCanada highway;
- + Significant challenges related to economic restructuring and diversification.



	Dryden		
	2006	2011	% Change
Total Population	8,195	7,617	-7%
Age 0-4	380	335	-11.8%
Age 5-14	1,070	865	-19.2%
Age 15-19	615	540	-12.2%
Age 20-24	465	410	-11.8%
Age 25-44	2,020	1,650	-18.3%
Age 45-54	1,350	1,325	-1.9%
Age 55-64	975	1,075	10.3%
Age 65-74	690	725	5.1%
Age 75-84	445	475	6.7%
Age 85 and over	180	215	19.4%
Median age of population	41.8	45.0	7.7%
Percent aged 15 and over	82.4%	84.2%	2.2%

Source: Statistics Canada, 2006 and 2011 Census Community Profiles



HISTORY OF GOLIATH GOLD PROJECT

GOLIATH GOLD PROJECT: *Path to Production*

Goliath Gold Project
Amalgamated by Uniting
Teck, Corona and
Laramide Deposits

2007 - 2008

Two Resource Estimates
and Preliminary Economic
Assessments (All NI 43-101
Compliant)

100,000+ Metres Drilled

2008 - 2012

Gold Mine Permitting
Begins and Exploration
Program Expansion

Full Feasibility Study
and Mine Financing

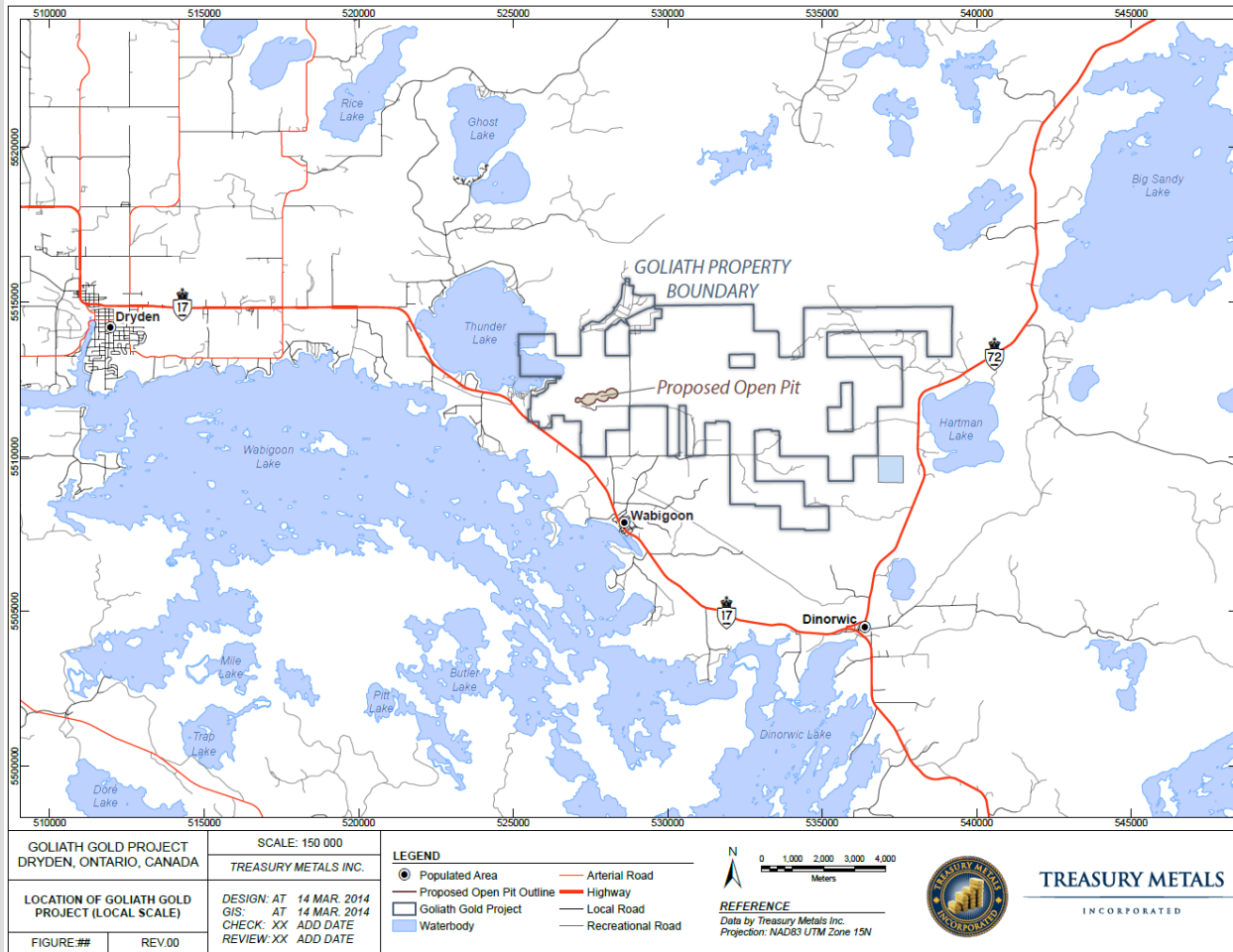
2012 - Present

*Gold Mine
Production*

Environmental Baseline Studies



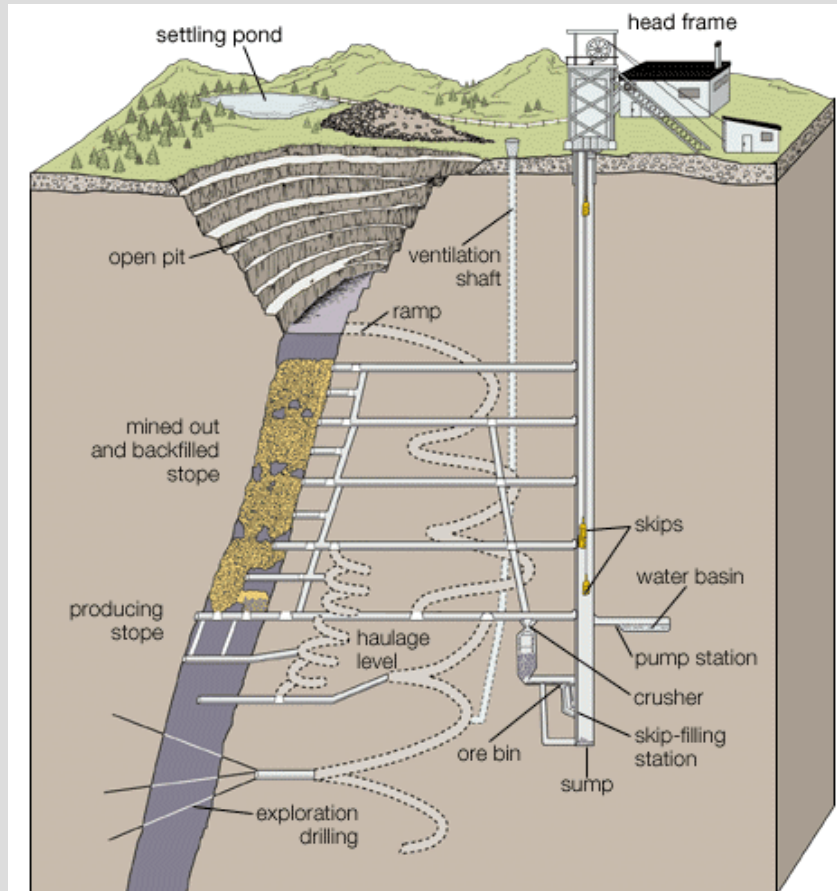
PROJECT LOCATION



PROJECT STATUS



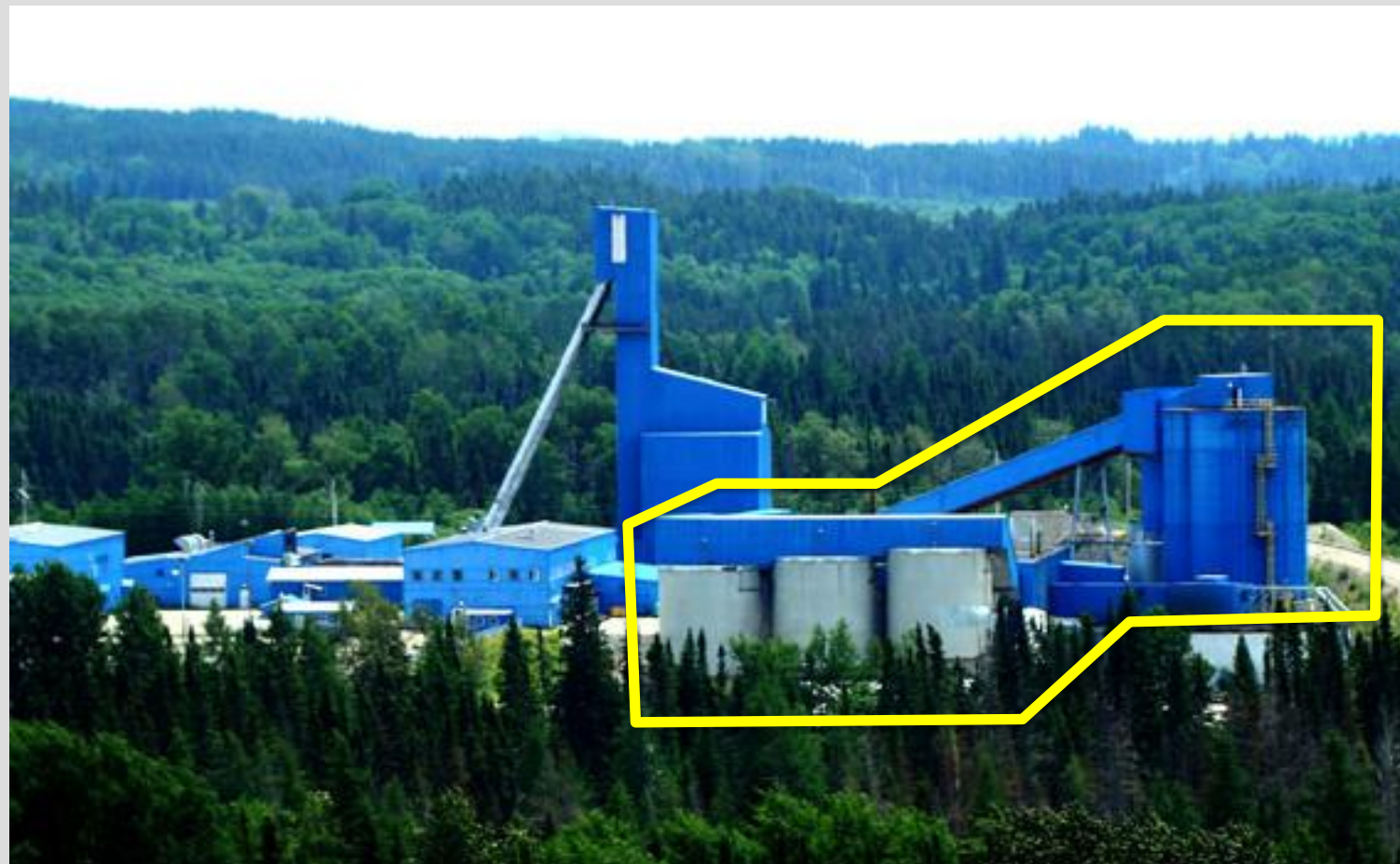
MINING INTRODUCTION



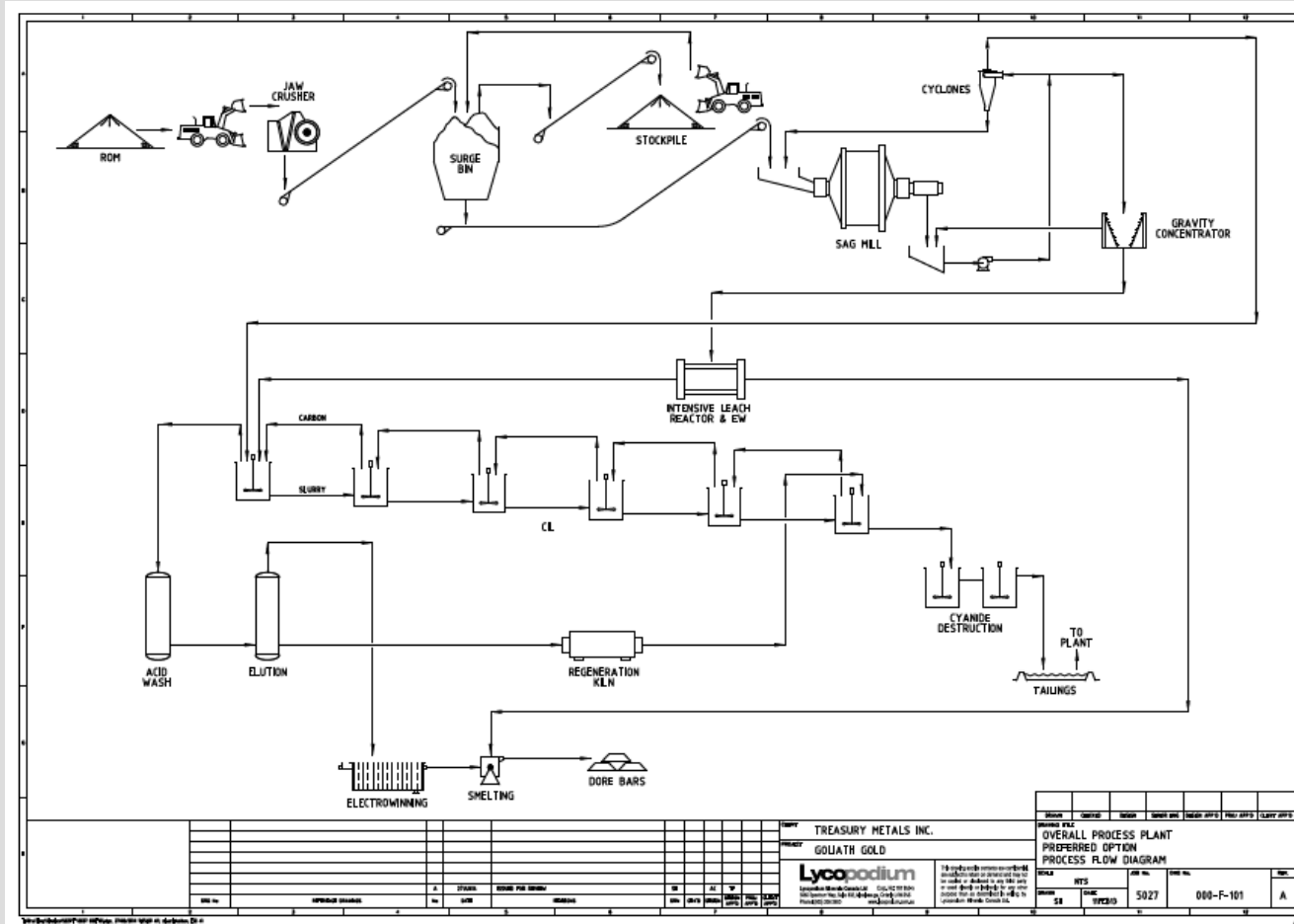
© 2007 Encyclopædia Britannica, Inc. Source: H. Hamrin, *Guide to Underground Mining Methods and Applications* (Stockholm: Atlas Copco, 1997)



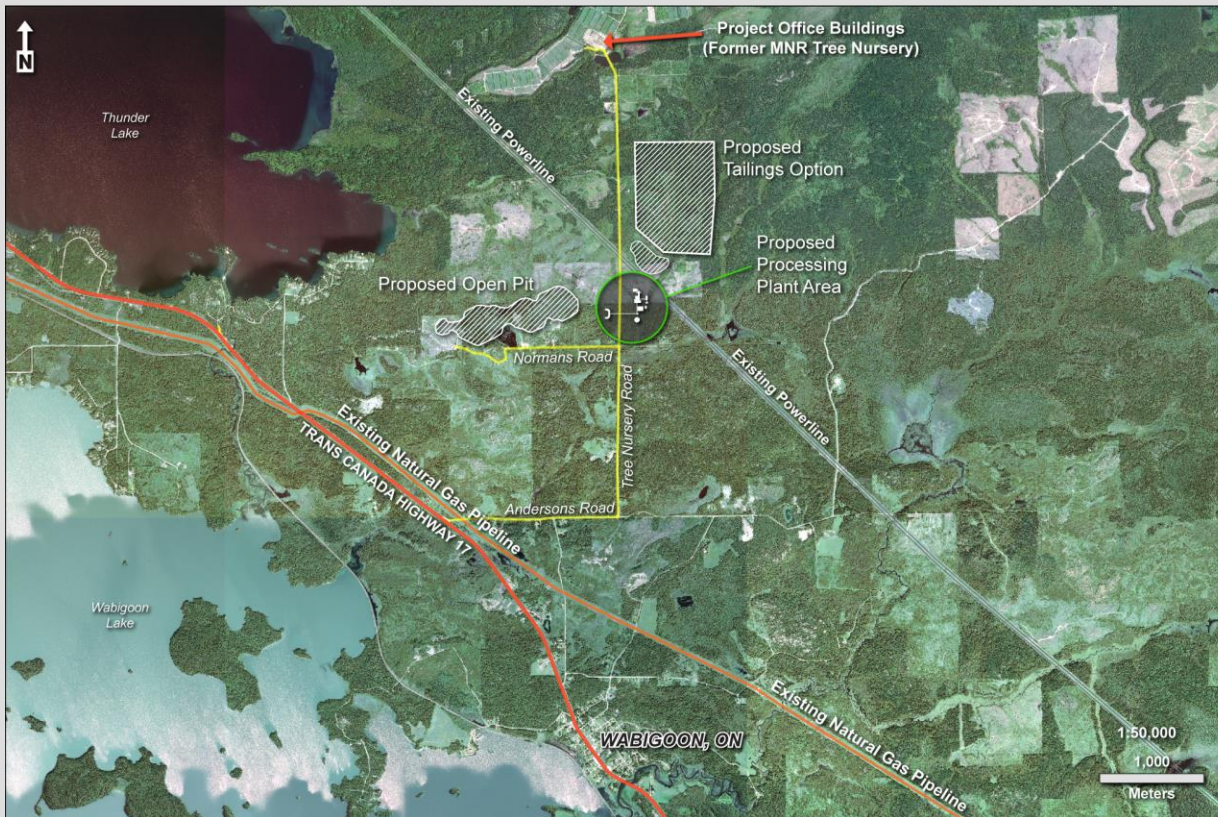
PROCESSING PLANT



MILL PROCESS



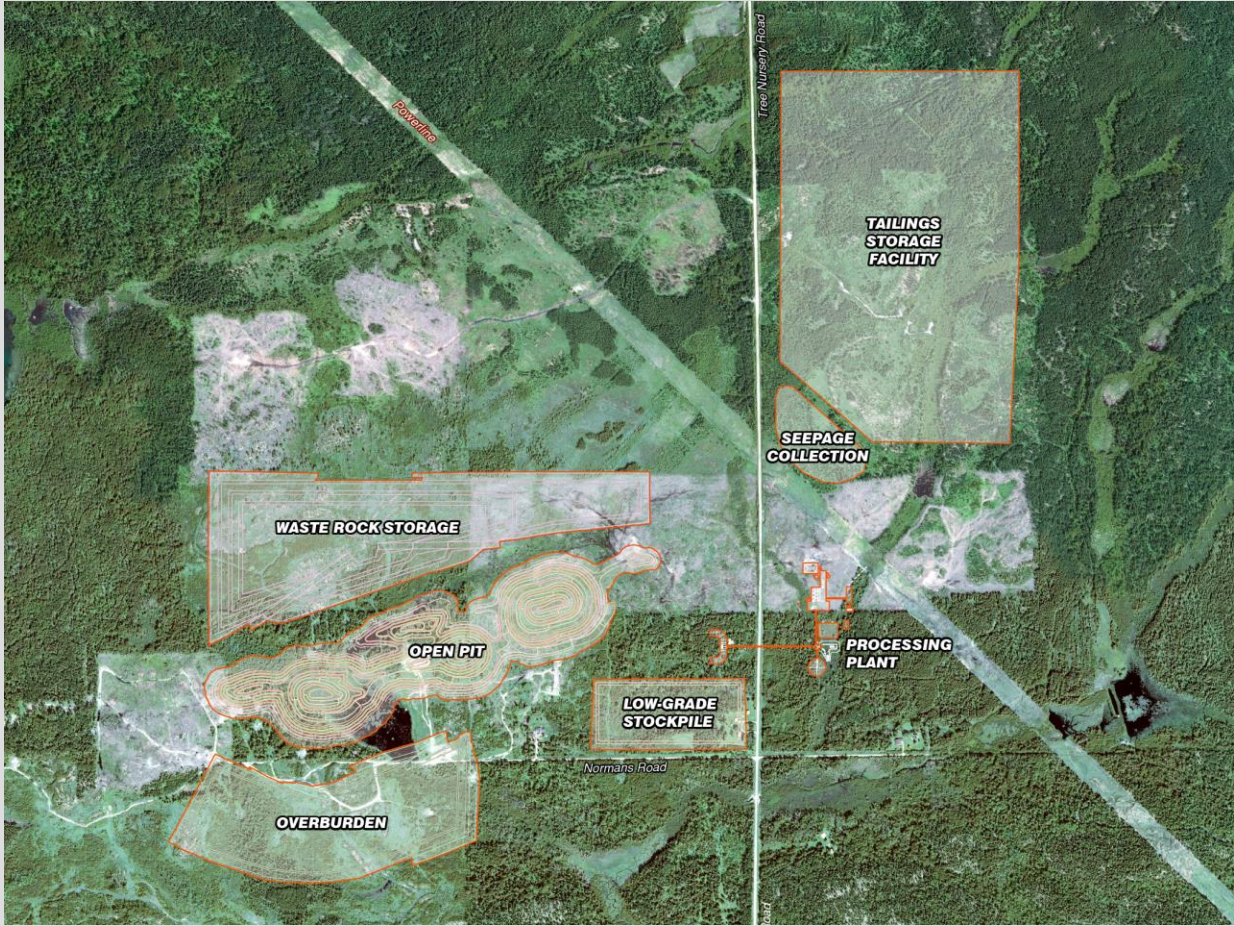
INFRASTRUCTURE IN PLACE



- + NW Ontario provides excellent infrastructure – reducing costs.
- + Power, local workforce and transportation all readily available.
- + Historical industrial offices are now TML's exploration and development site.
- + Power sources on-site: gas and electric power lines.



GOLIATH SITE PLAN



MINING PLAN

- + ~3 g/t Au Eq Average Mill Feed (3 parts per million)
- + \$1375 Gold Price
- + 4.5 Million Tonnes OP, 4.5 Million Tonnes U/G
- + 70,000 – 80,000 ounces/year, 2100 - 2700 t/day milling
- + 130-180 m. Final Pit depth. 500-600 m. Underground Depth
- + Capex: \simeq \$ 100 MM
- + Total Mine Life: 10 – 12 years (5 open pit/ 5 UG)

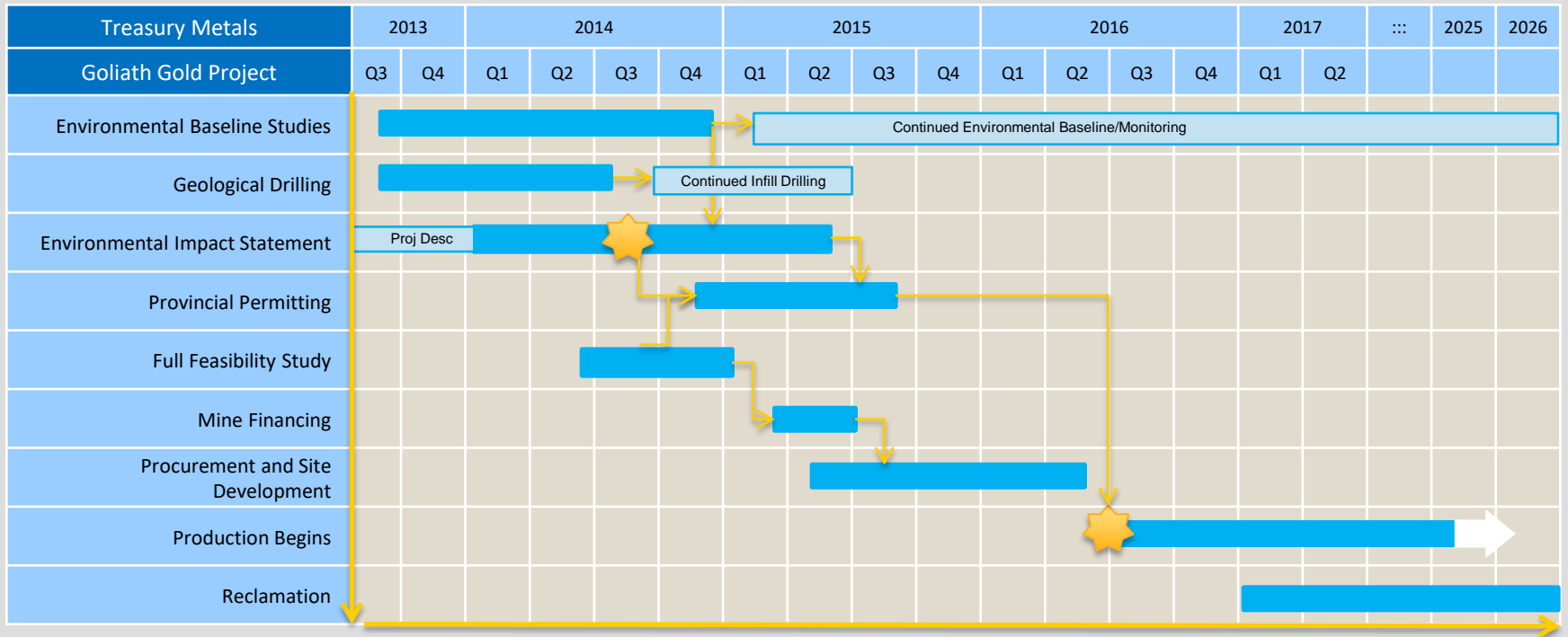


MAJOR STUDIES – SUPPORTING DEVELOPMENT

- + Tetra Tech WEI
 - Coordination of the Environmental Impact Statement.
- + Lycopodium Minerals Canada
 - Development of process options;
 - Infrastructure and design layout;
 - Water balance and treated water discharge characterization.
- + WSP Canada
 - Design of the Tailings Storage Facility.
- + P+E Mining Consultants
 - Mine design and mine plan.



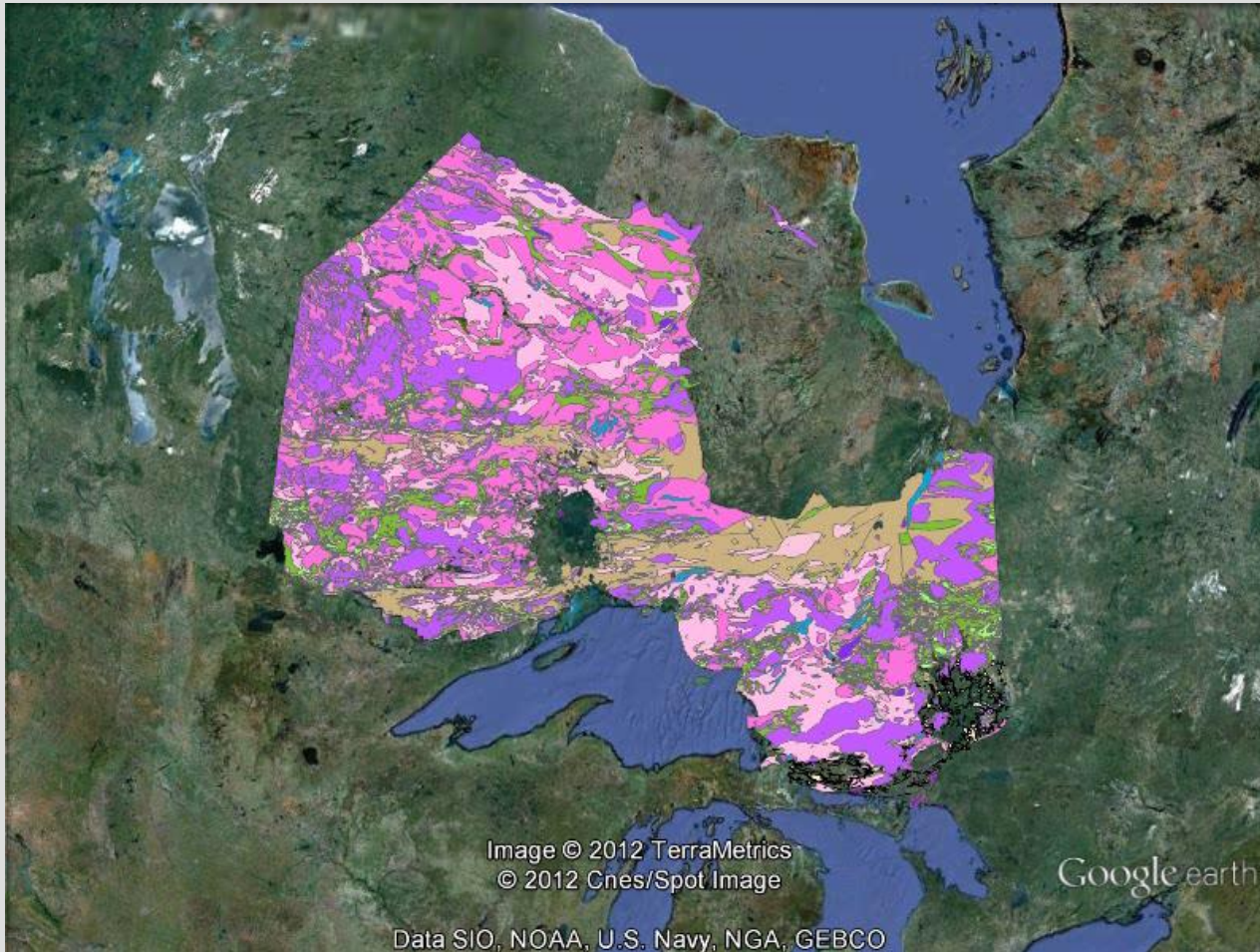
PROJECT TIMELINE



GEOLOGY



GEOLOGICAL SETTING



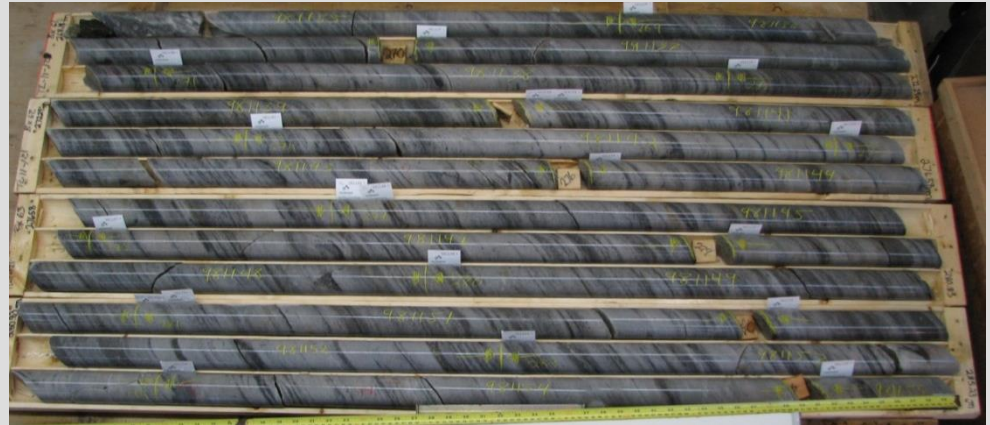
TML GEOLOGY AND ALTERATION

TML has two main rock types we intersect in the resource area:

- + Muscovite-sericite schist (MSS)
- + Biotite-muscovite schist (BMS)

Other rock types include:

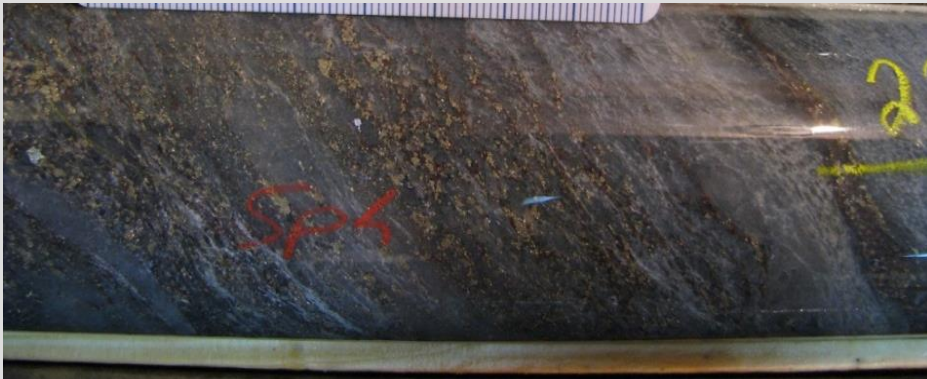
- + Metasediments
- + QFP
- + Mafic Dykes
- + Iron formation
- + Biotite schist
- + Amphibolite



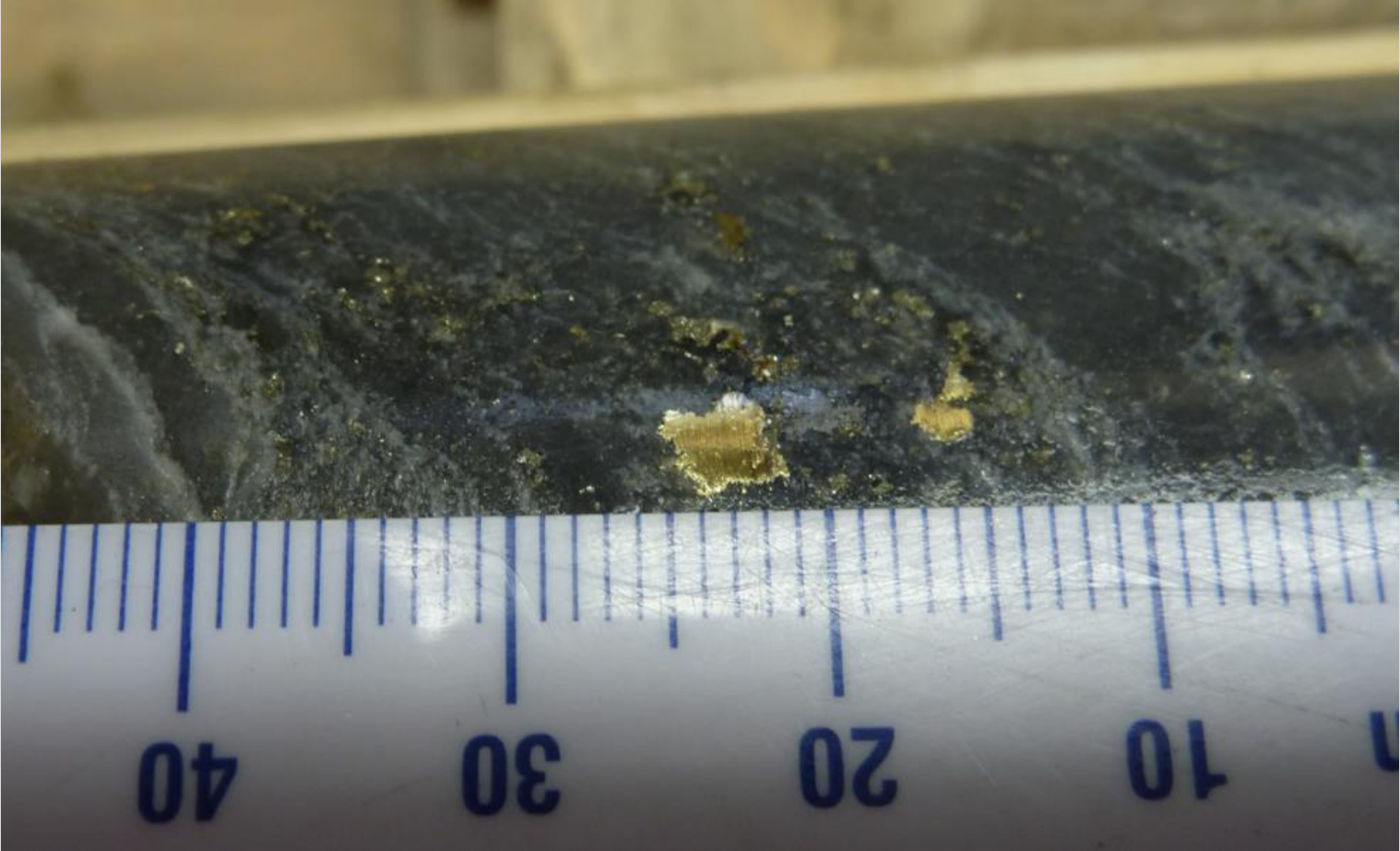
MINERALIZED MSS IS THE KEY

+ Key minerals:

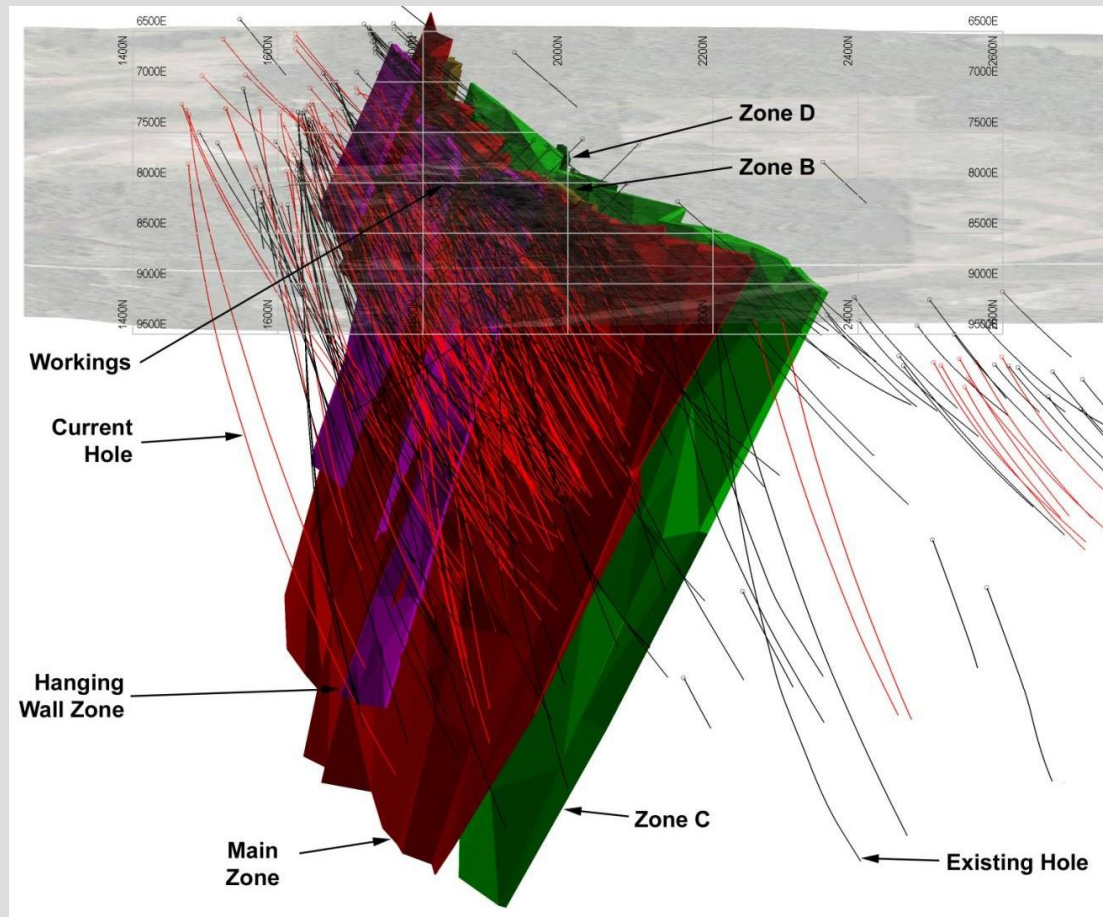
- Sphalerite
- Galena
- Best concentrations occur proximal to upper and lower MSS contacts



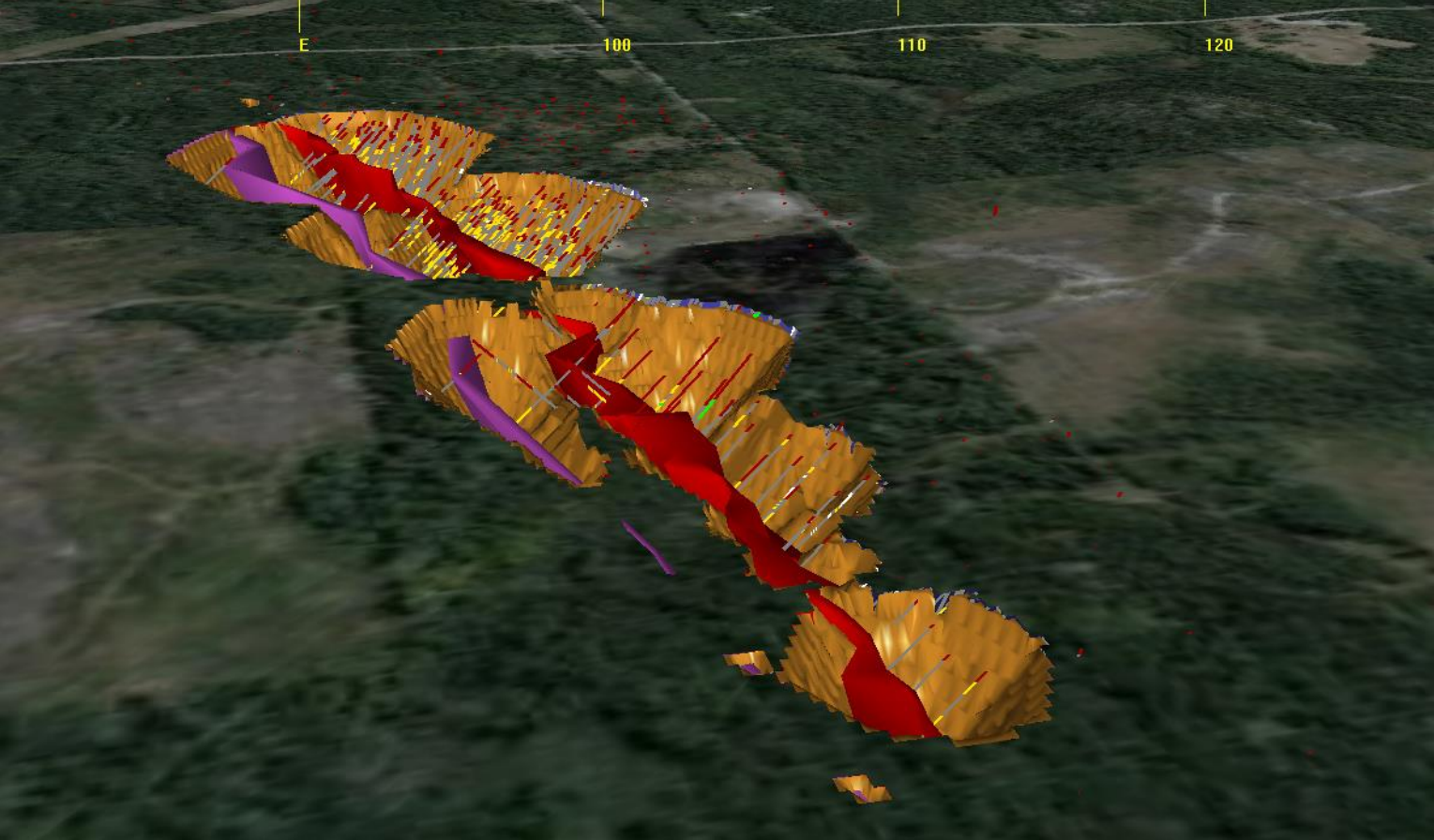
OUR IDEAL SCENARIO



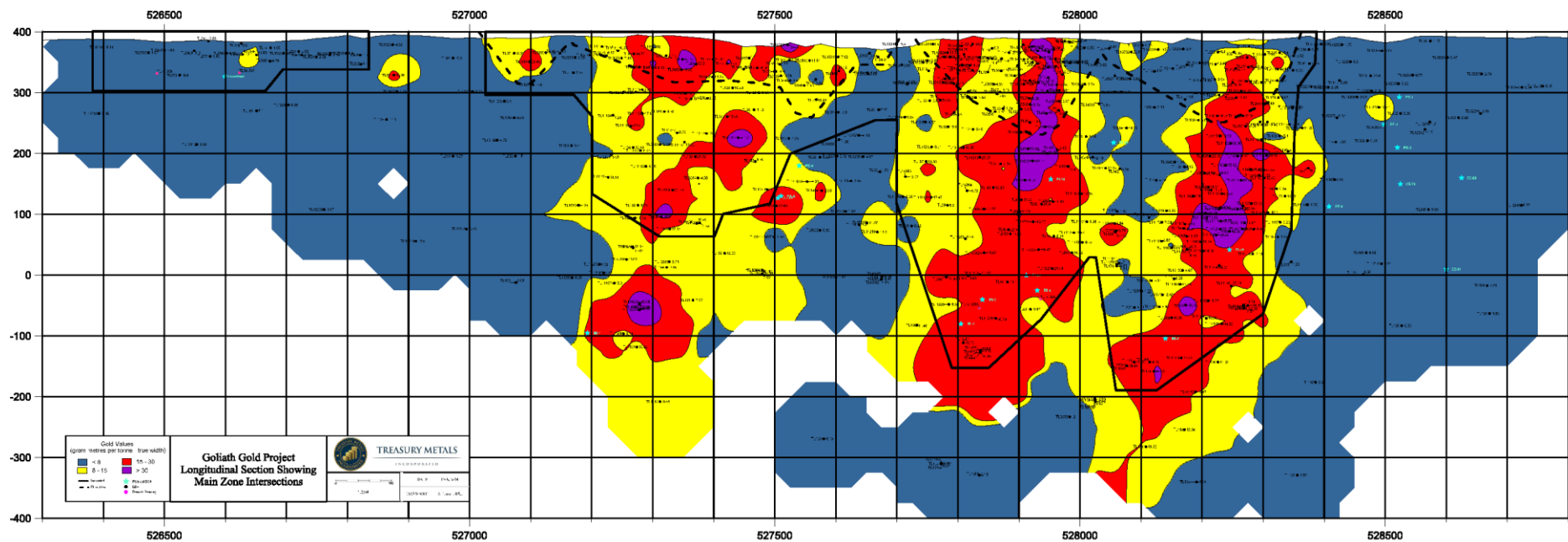
MINERALIZED ZONES



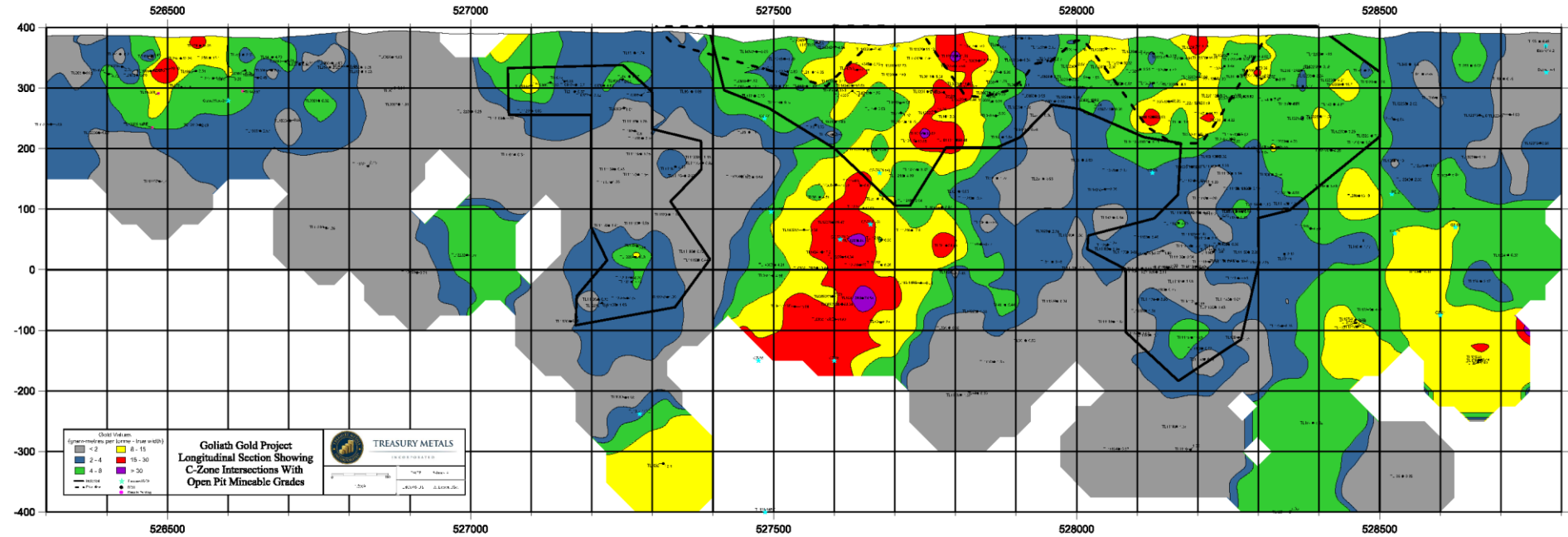
OPEN PIT



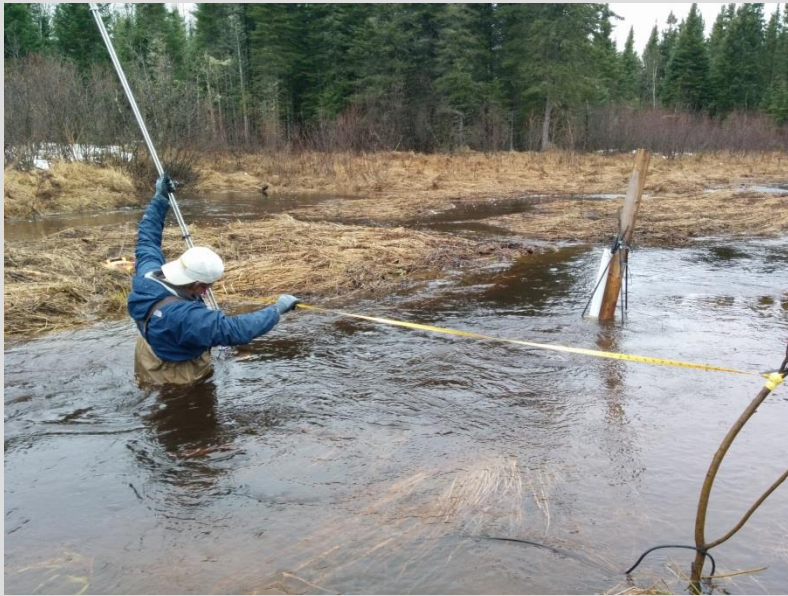
MAIN ZONE LONG SECTION



C ZONE LONG SECTION



ENVIRONMENTAL PROGRAM AND PERMITTING





ENVIRONMENTAL ASSESSMENT PROCESS AND PERMITTING

+ Federal

- Canadian Environmental Assessment Agency (CEAA).
 - Triggers include ore processing greater than 600 tonnes per day and the potential to disturb fish habitat.
 - Environmental Impact Statement will be completed as part of federal regulations.

+ Provincial

- 40 + individual permits may be required.
- Permits will be approved based on provincial regulatory requirements (Class environmental assessment).

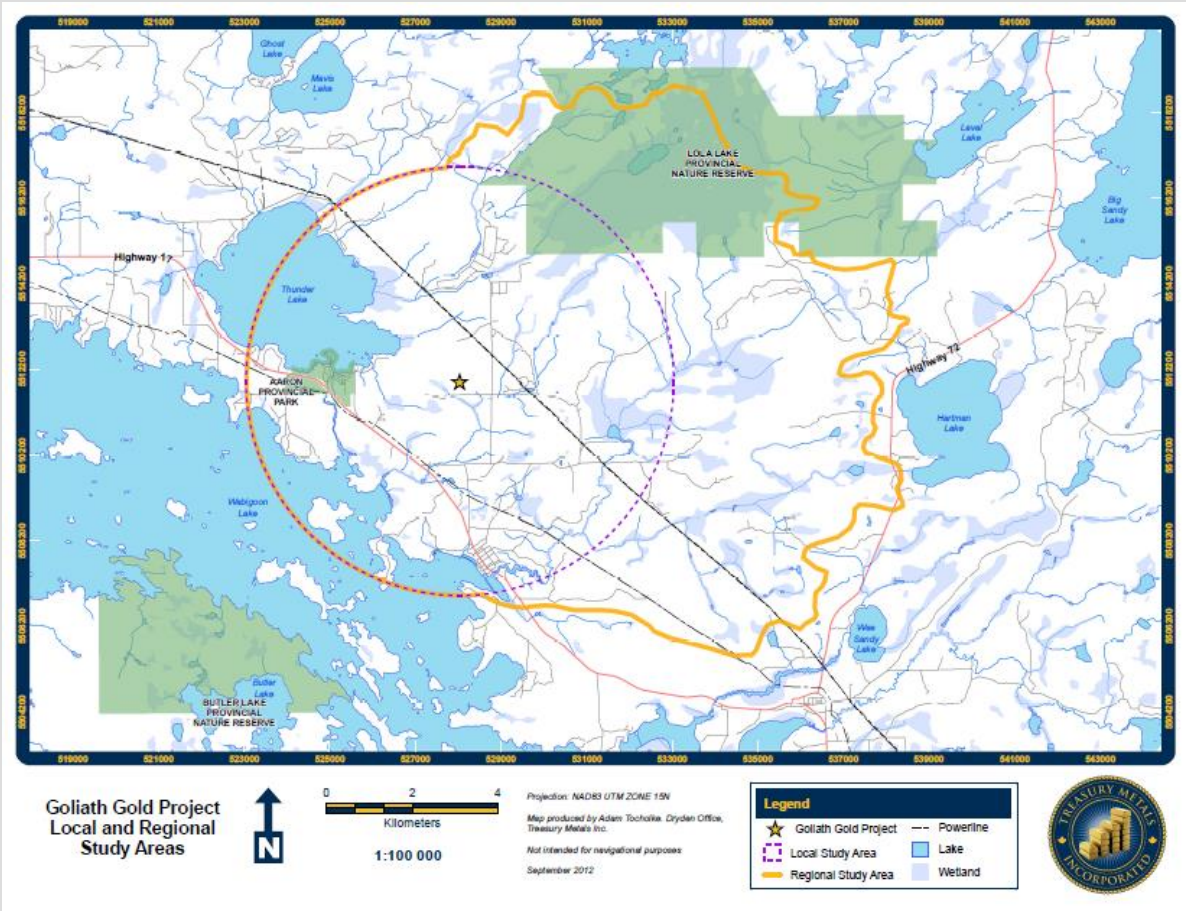


BASELINE STUDIES

- + 2010-2014 fieldwork has been completed with operational team of DST, TBT, AMEC, EcoMetrix, KCB, gck, Keewatin-Aski and Treasury Metals personnel.
- + Studies include:
 - Surface Water and Hydrology
 - Aquatics and Fisheries
 - Wetlands
 - Terrestrial Wildlife
 - Noise, Light and Dust
 - Archaeology
 - Soils and Vegetation
 - Hydrogeology
 - Socioeconomic
 - Geochemistry / Geotechnical



STUDY AREA






ENVIRONMENTAL PROGRAM OVERVIEW

- + Environmental baseline studies have been completed to:
 - Understand the natural environment before development;
 - Support mine design and development decisions;
 - Support monitoring during operations and final closure plan decisions.
- + Treasury's environmental program is on schedule, providing the data necessary to support the Company's environmental permitting activities with the Federal and Provincial governments.



SOCIO-ECONOMIC IMPACT AND BENEFITS





COMMUNITY OWNERSHIP

- + Goliath Gold Mine
 - Built in N.W. Ontario by N.W. Ontarians.
- + Hire Locally
 - Where labour force and skills are available;
 - Develop sector specific skills and capacity working with Educational Institutes, First Nations, and other local industries.
- + Purchase Locally
 - Purchase goods and services from Dryden and local businesses, assuming competitive pricing and service.
 - Mine construction;
 - Seek to use N.W. Ontario construction services.



SOCIAL AND ECONOMICAL IMPACTS

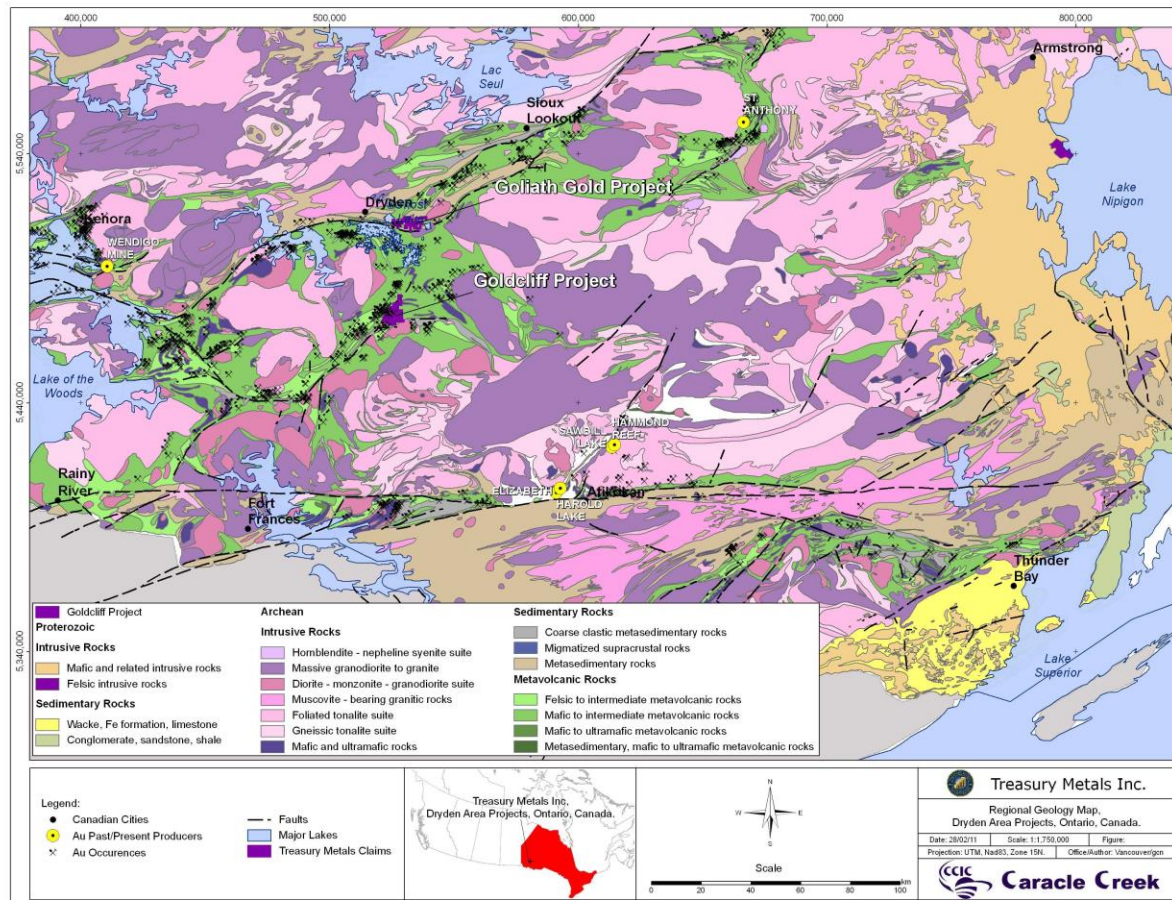
	Current	Future
Direct Employment	20	200
Indirect Employment (4:1 Multiplier)	80	800
Total Employment Impact	100	1000

- + In 2012 TML supported over 75 Northwestern Ontario businesses with over 70 based in Dryden.

TML Total Vendor Spending 2012	\$ 5.9 Million
Northwest Ontario	\$ 4.3 Million



REGIONAL HUB



EMPLOYMENT TRAINING AND BUSINESS OPPORTUNITIES



TREASURY METALS – JOB QUALIFICATIONS

JOB	GRADE 12	COLLEGE DIPLOMA	UNIVERSITY DEGREE	TRADES CERTIFICATION	OTHER
FIELD TECHNICIAN	✓				
UNDERGROUND MINER	✓				✓
ASSAY LAB TECH	✓				
HEAVY EQUIPMENT OPERATOR (MTCU Transcript)	✓				✓
ADMINISTRATIVE TECH	✓	✓			
ENVIRONMENTAL TECH	✓	✓			
HEAVY DUTY EQUIPMENT TECH (MTCU)	✓	✓		✓	
ELECTRICAL/INSTRUMENTATION & CONTROL TECHNICIAN (MTCU)	✓	✓		✓	
MULTI-TRADES CRAFTSPERSON (MTCU)	✓	✓		✓	
GEOLOGIST	✓		✓		
MINE ENGINEER	✓		✓		
MINE MANAGER	✓		✓		



TREASURY METALS – BASIC HIRING CRITERIA

- + Basic Requirements and Reasoning:
 - Minimum Grade 12/GED
 - Higher level education for specialized positions (Grade 12/12 Math and English);
 - Specialized skill requirements* and use of technology;
 - Comprehension, report writing.
 - Valid Drivers Licence
 - Drive company vehicles on and off road.
 - Pre-employment Drug Test
 - Safety for self and others;
 - Working with and around heavy equipment and machinery.
 - Criminal background check.
 - Screen-out undesirables;
 - Reduce risk to employees and property;
 - Harassment free workplace.

*Note: All training through recognized training institute or MTCS.



SUMMARY

- + Treasury is committed to working with local municipalities and stakeholders.
- + Treasury is committed to forgoing partnerships with local First Nation communities.
- + 2014 is another busy year with further exploration work, environmental permitting activities, and other Project studies.
- + Treasury Metals goal is to be:

*Partners in Economic Development with our local
Municipalities, and Aboriginal communities.*





Questions ?



TREASURY METALS



City of Dryden Councillor Site Visit

September 5, 2014

Norm Bush Vice President, Operations
Gerry Katchen, Sr. Exploration Geologist



FORWARD-LOOKING STATEMENTS

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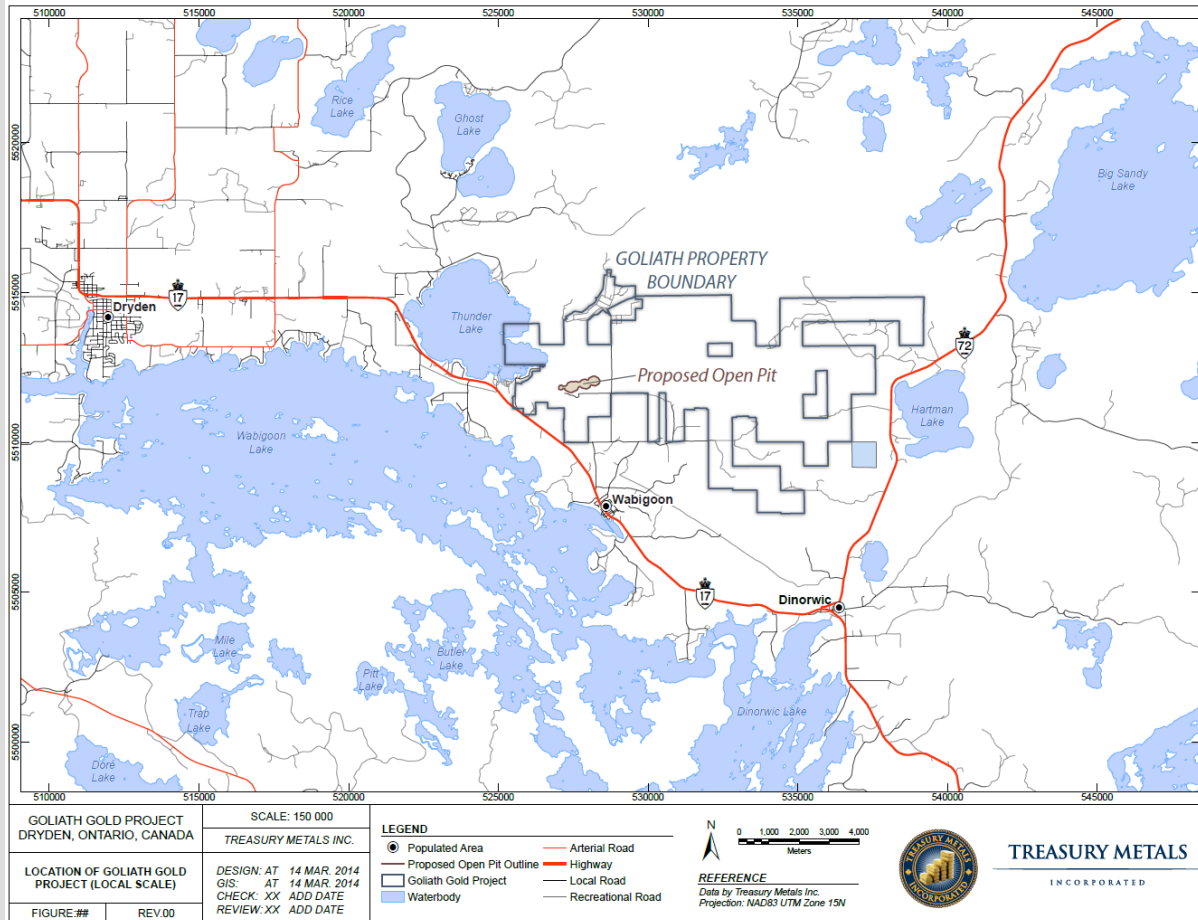
FLAGSHIP ASSET – GOLIATH GOLD PROJECT



- High-grade deposit
- 49 km² land package
- Located 20 km east of Dryden in Kenora/Dryden Mining District
- Underexplored, emerging district with major deposits – Rainy River & Hammond Reef
- Excellent infrastructure



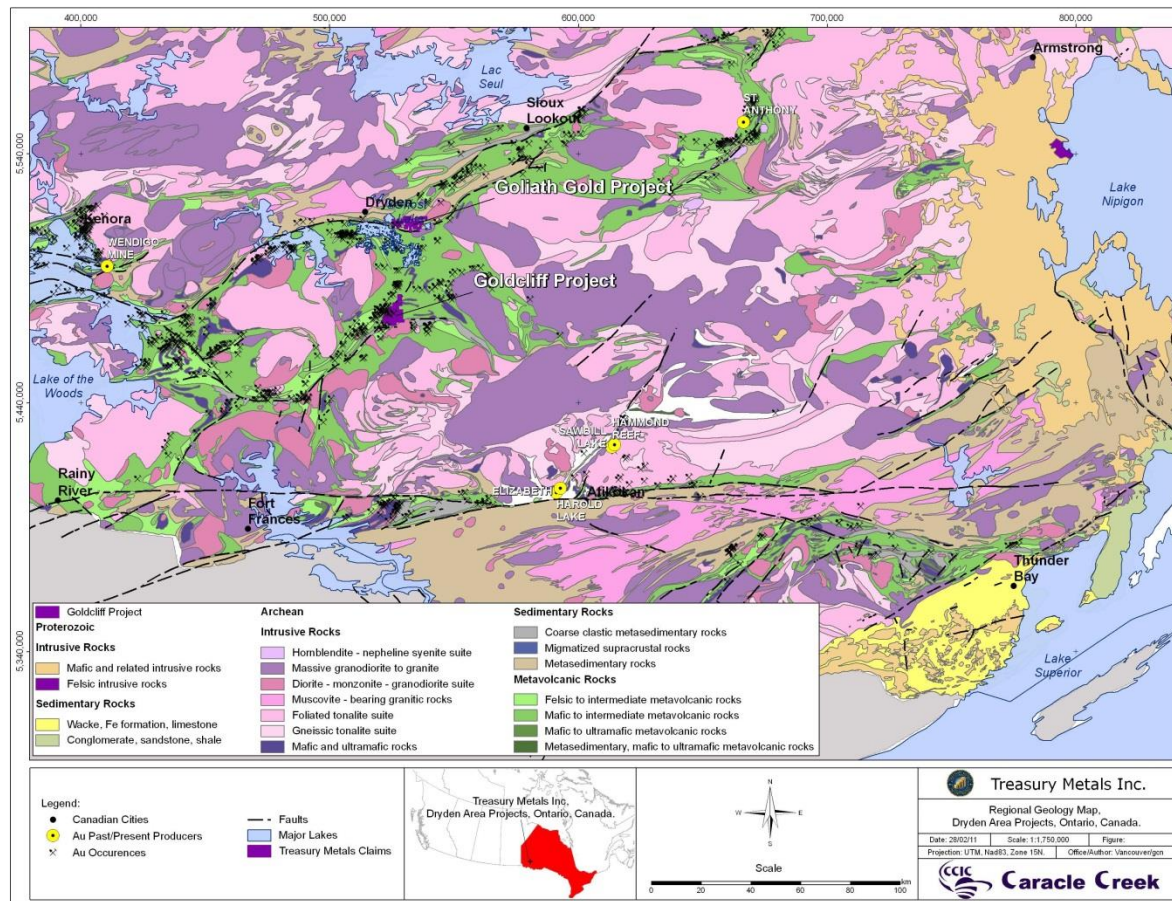
PROJECT LOCATION



GEOLOGY



REGIONAL GEOLOGY



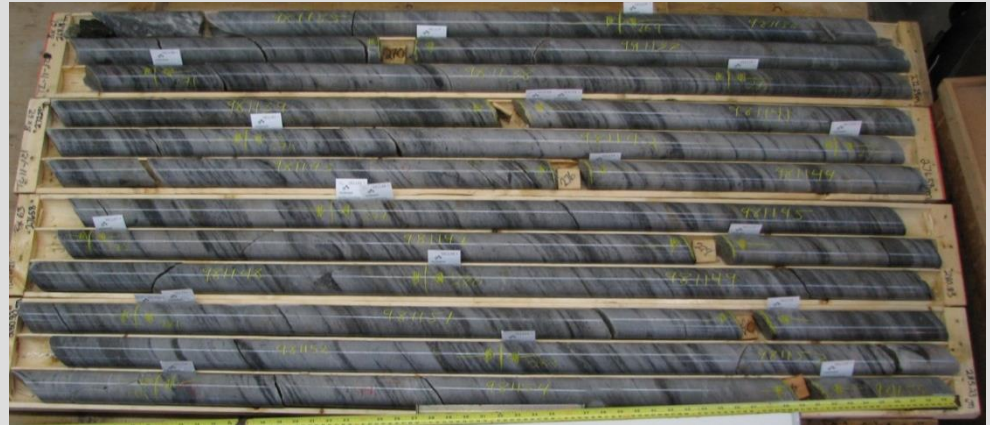
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TML has two main rock types we intersect in the resource area:

- + Muscovite-sericite schist (MSS)
- + Biotite-muscovite schist (BMS)

Other rock types include:

- + Metasediments
- + Mafic Dykes
- + Iron formation
- + Biotite schist
- + Amphibolite



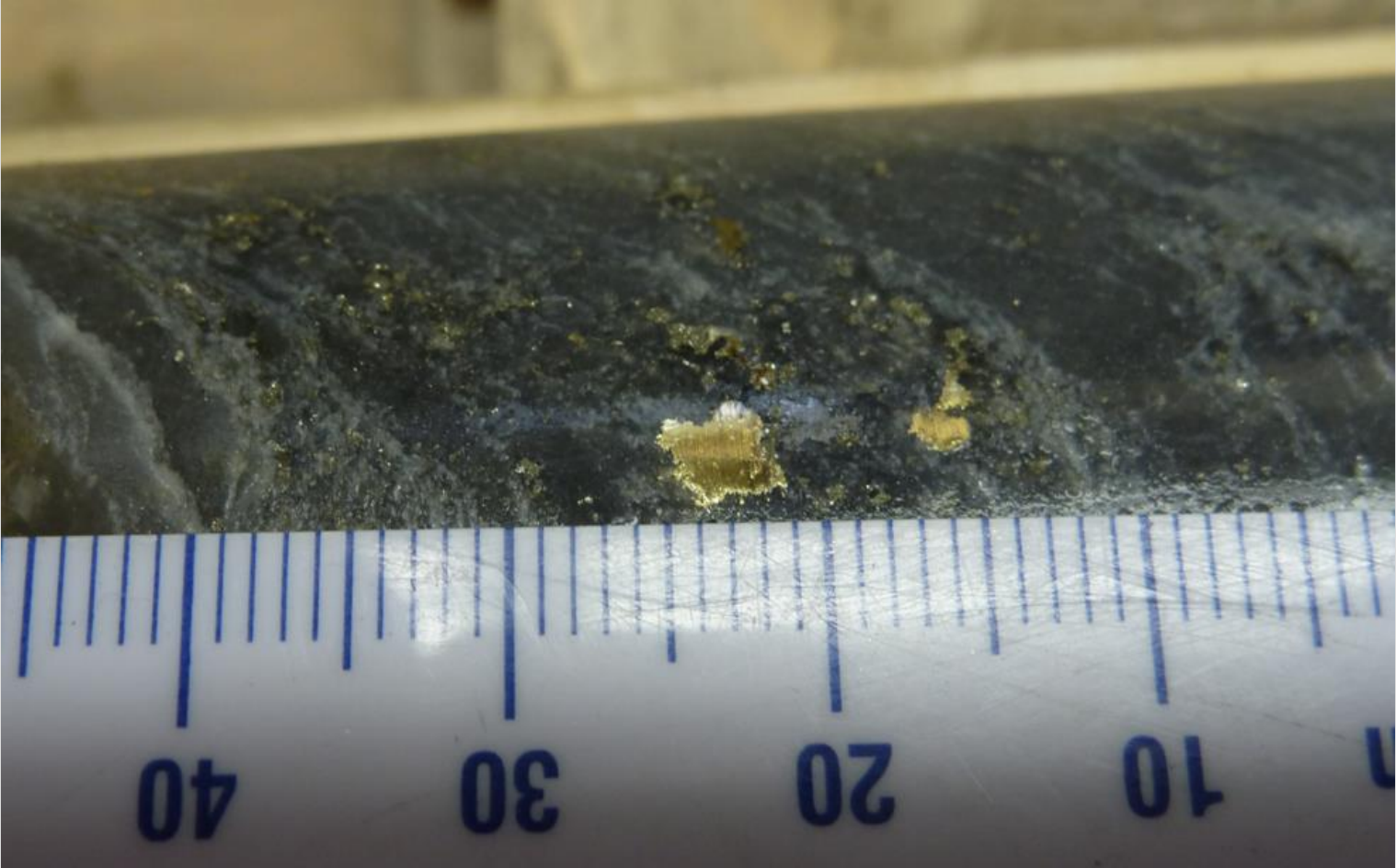
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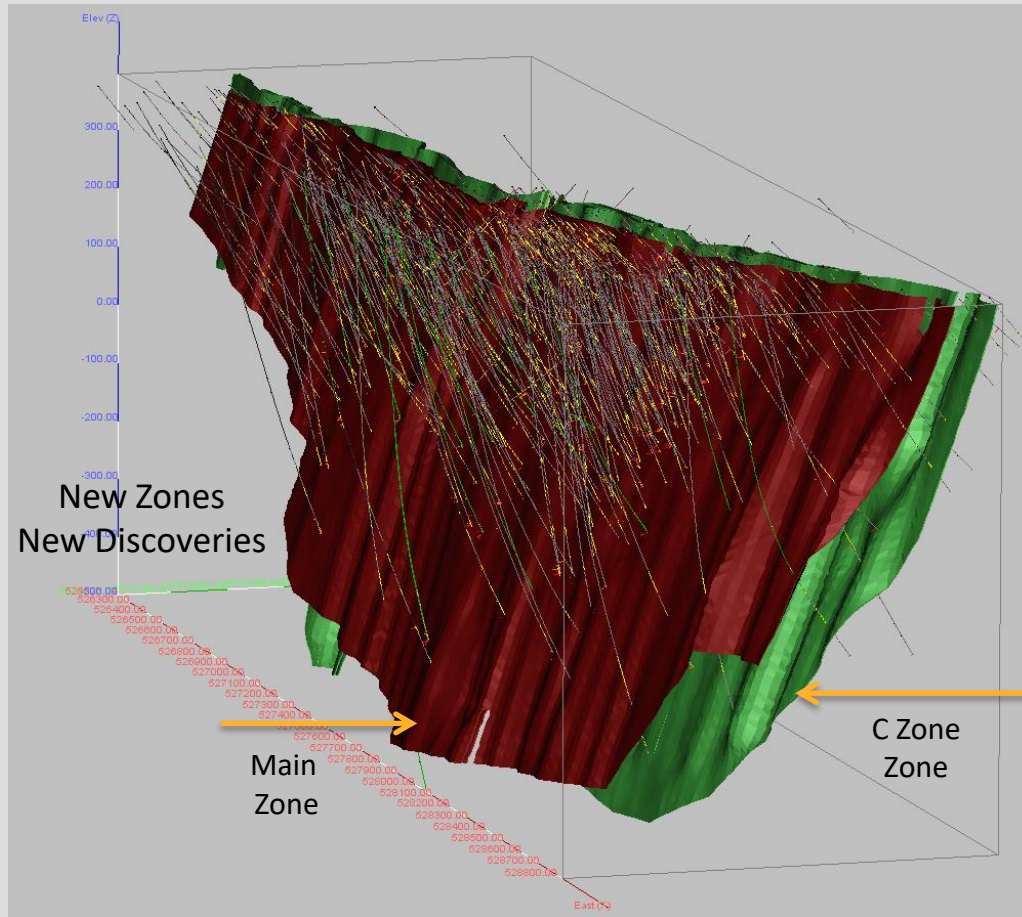
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- Galena (Lead sulphide)
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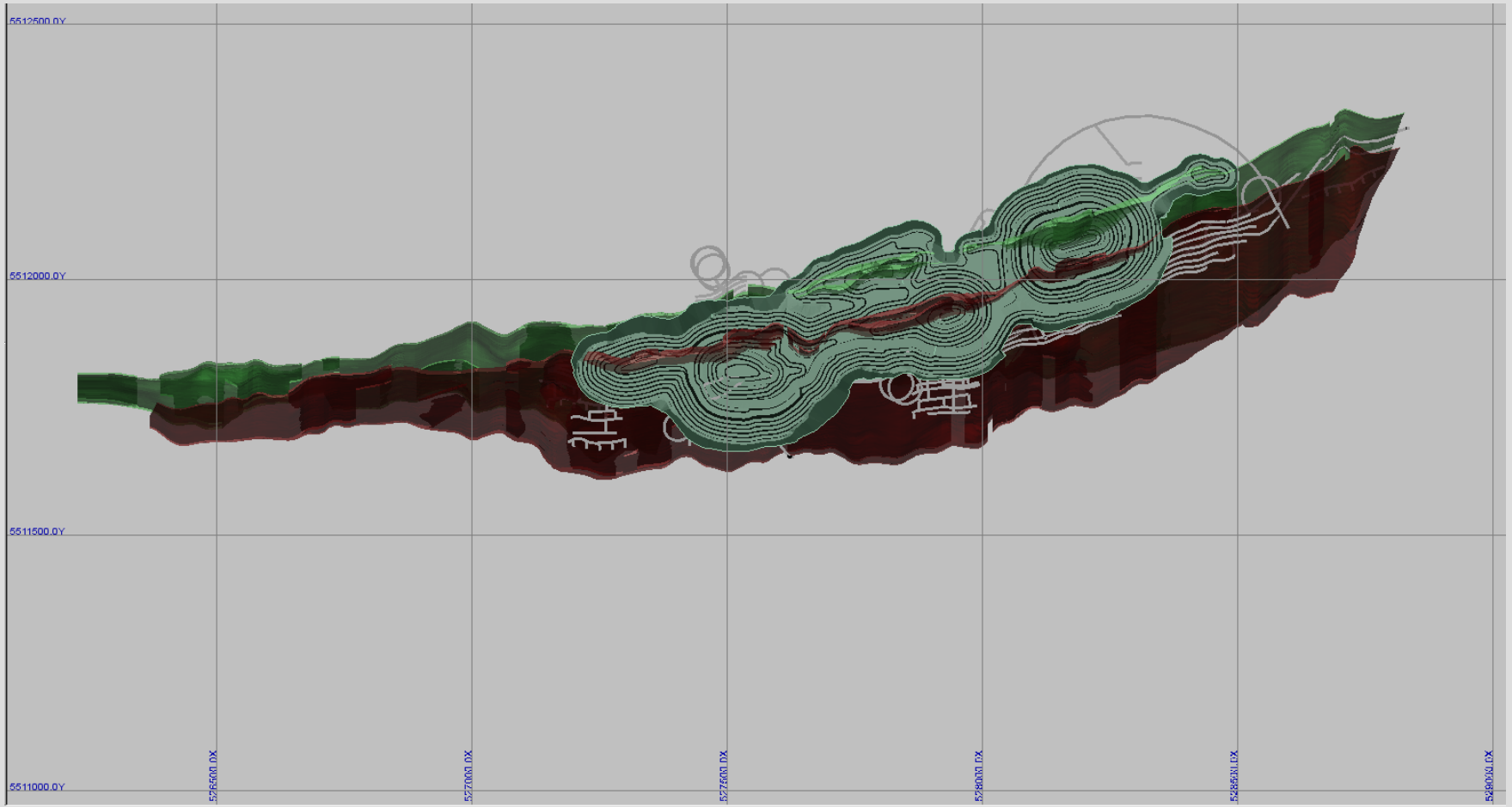
OUR IDEAL SCENARIO



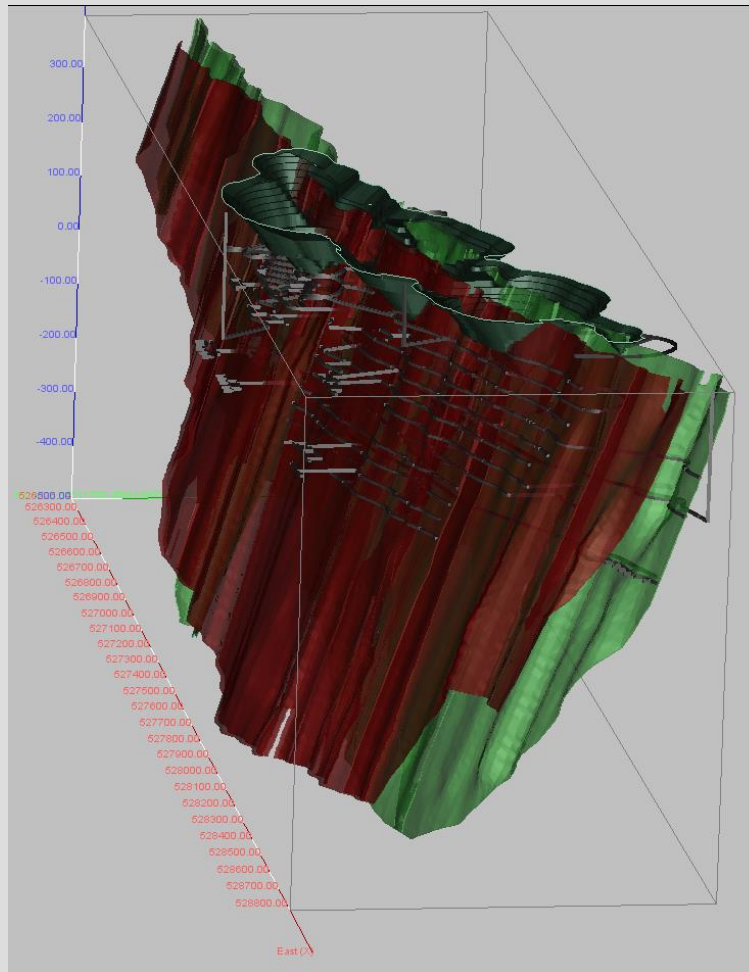
MINERALIZED ZONES



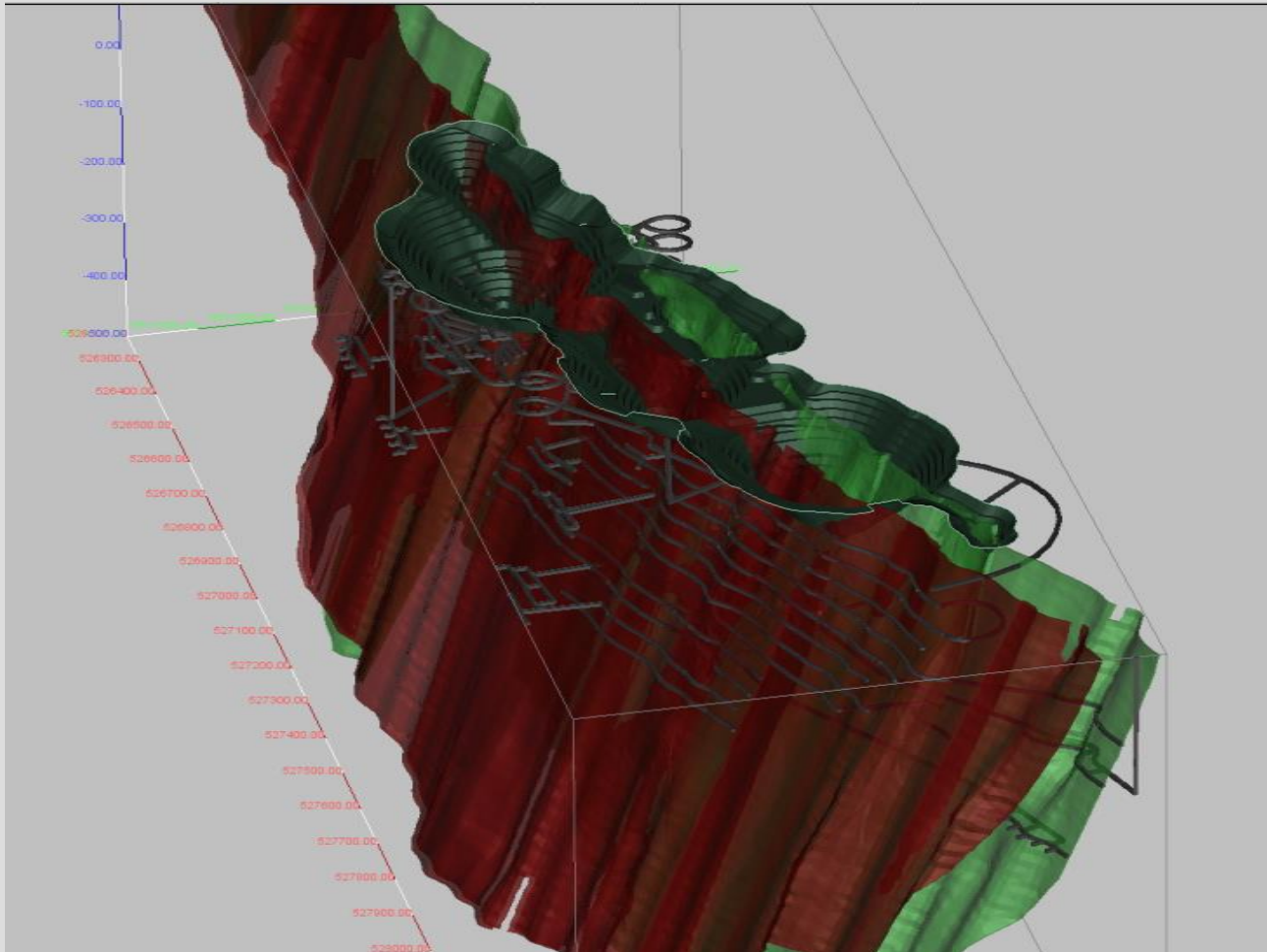
OPEN PIT



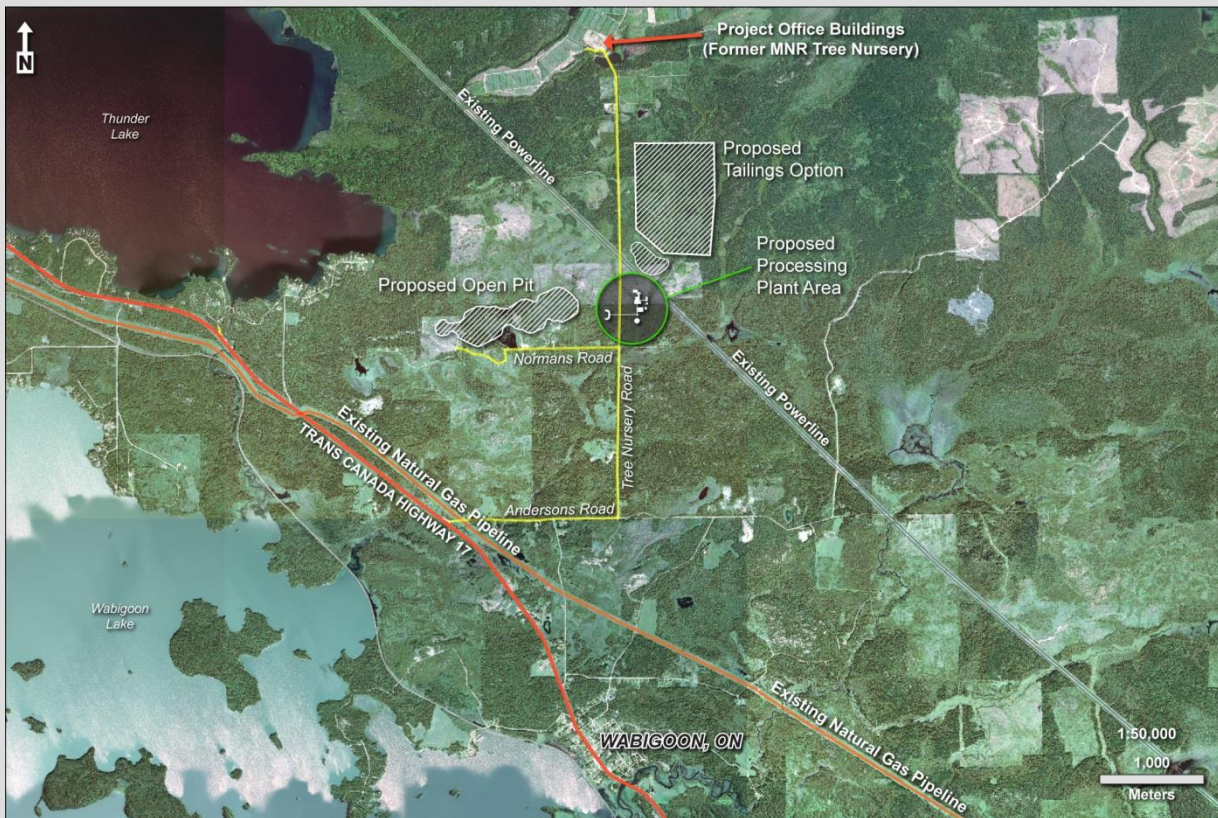
UNDERGROUND DEVELOPMENT



UNDERGROUND DEVELOPMENT



GOLIATH GOLD PROJECT – INFRASTRUCTURE BRINGS TREMENDOUS BENEFITS



- + NW Ontario provides excellent infrastructure – reducing costs.
- + Power, local workforce and transportation links readily available.
- + Historical industrial offices house TML's exploration and development site.
- + Energy sources on-site: Natural gas and electric power lines.



GOLIATH SITE PLAN





We would be pleased to answer any question you have.

For more information about us, please visit our website at
www.treasuremetals.com



TREASURY METALS



Project Update to
City of Dryden
Mayor and Council
September 8, 2014

Norm Bush Vice President, Operations

FORWARD-LOOKING STATEMENTS

This presentation contains projections and forward-looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the Corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change. This presentation contains projections and forward looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the Corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change.

AGENDA

- + Project Update
- + Environmental Permitting and Approval Process
 - Federal and Provincial Overview
- + Dryden and Area Social and Economic Benefits
- + Summary
- + Q & A



- + Treasury is a leading Exploration and Development Company in the Kenora Mining District.
 - Goliath Project is Treasury's Flagship High Grade Gold Project
1.7 million ounces (indicated and inferred) November 2011 Resource Estimate
 - Goldcliff Project on the upper Manitou – Early exploration, future opportunity
- + Goliath Gold Project is one of 6 Gold Mine Projects in Ontario that is in the Mine Permitting Process.

(Treasury Metals, Osisko – Hammond Reef, IAMGold – Cote Gold Project. Argonaut Gold – Mangino Gold, Premier Gold – Hard Rock, New Gold – Rainy River Project)
- + Key Features:
 - 70,000 – 80,000 oz./year, approximately \$100 million Capex
 - Minimum 10 – 12 years mine life but expect longer as deposit is open at depth and along strike
 - Excellent recoveries +95% by CIL and 92% by gravity/flotation

TREASURY METALS - CORE VALUES AND RELATIONSHIPS

+ SAFETY

- Working safely is about “CARING FOR PEOPLE”
- Nothing we do is worth getting hurt over
- Working towards “Zero” recordable injury rate

+ ENVIRONMENT

- Responsible Stewards of the lands on which we operate

+ PEOPLE / STAKEHOLDERS

- Work for the mutual benefit of all Communities and Stake Holders
- Treat people with Respect and Dignity
- Demonstrate Ethical Behavior and Act with Integrity
- Act with Simplicity, Speed, Decisiveness



PROJECT – STATUS UPDATE



PROJECT STATUS UPDATE

+ Major developments

- Critical Project financing secured December 2013
- Enable Treasury to:
 - Continue environmental baseline work;
 - Advance environmental permitting activities, complete the Environmental Impact Statement (EIS) for CEAA
 - Conduct a Feasibility Study;
 - Modest infill and exploration drilling programs.

+ Key milestones in permitting process:

- November 30, 2012: Project Description approved by CEAA;
- February 21, 2013: EIS guidelines issued to TML
- Q3 2014: EIS document planned submission;
- Q4 2014: Provincial permitting activities to start.



ENGINEERING AND MINE DESIGN

+ Exposing main zone at surface



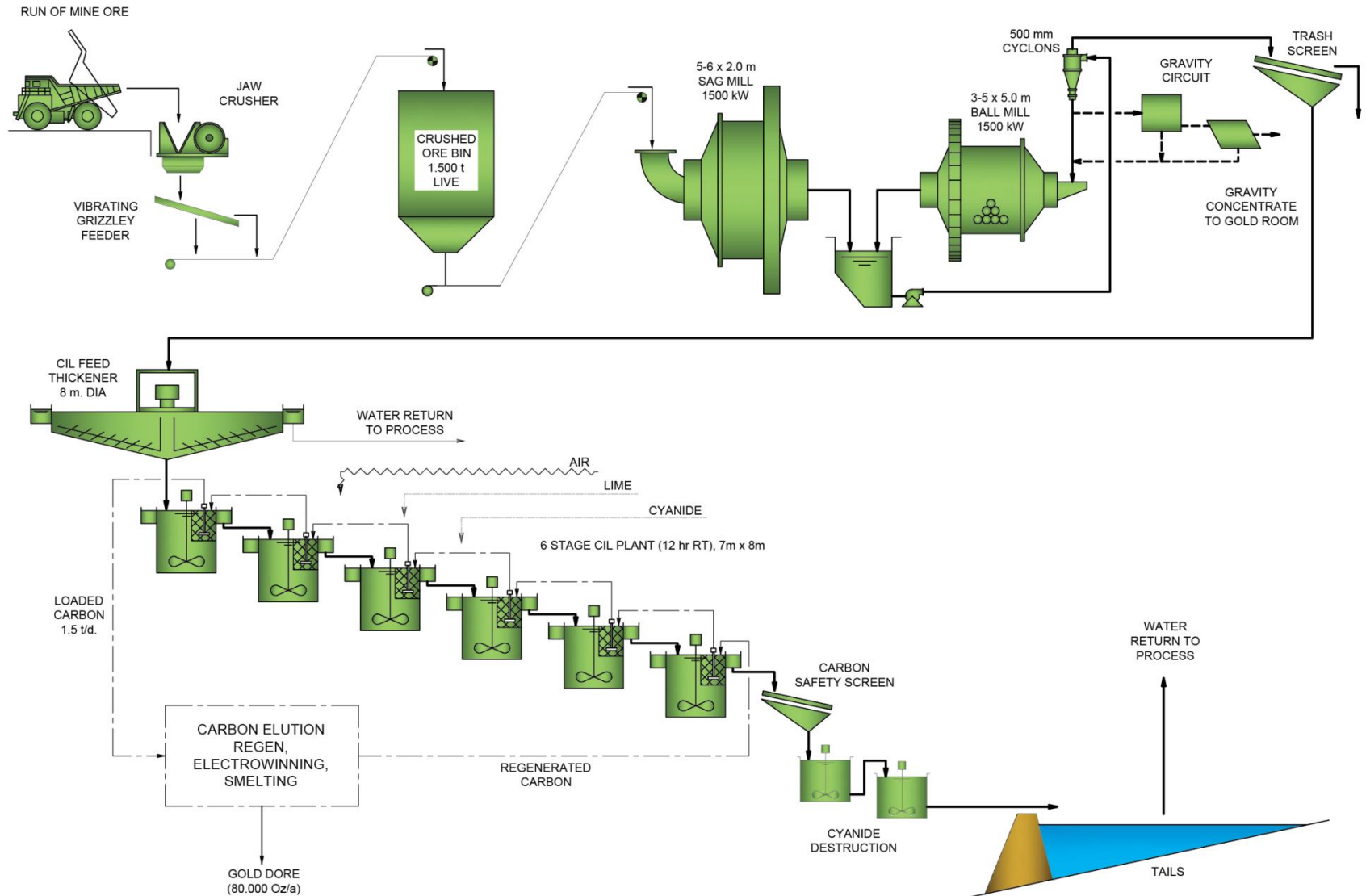
+ Teck ramp to ore body in 1998

MINING PLAN | CURRENT ASSUMPTIONS

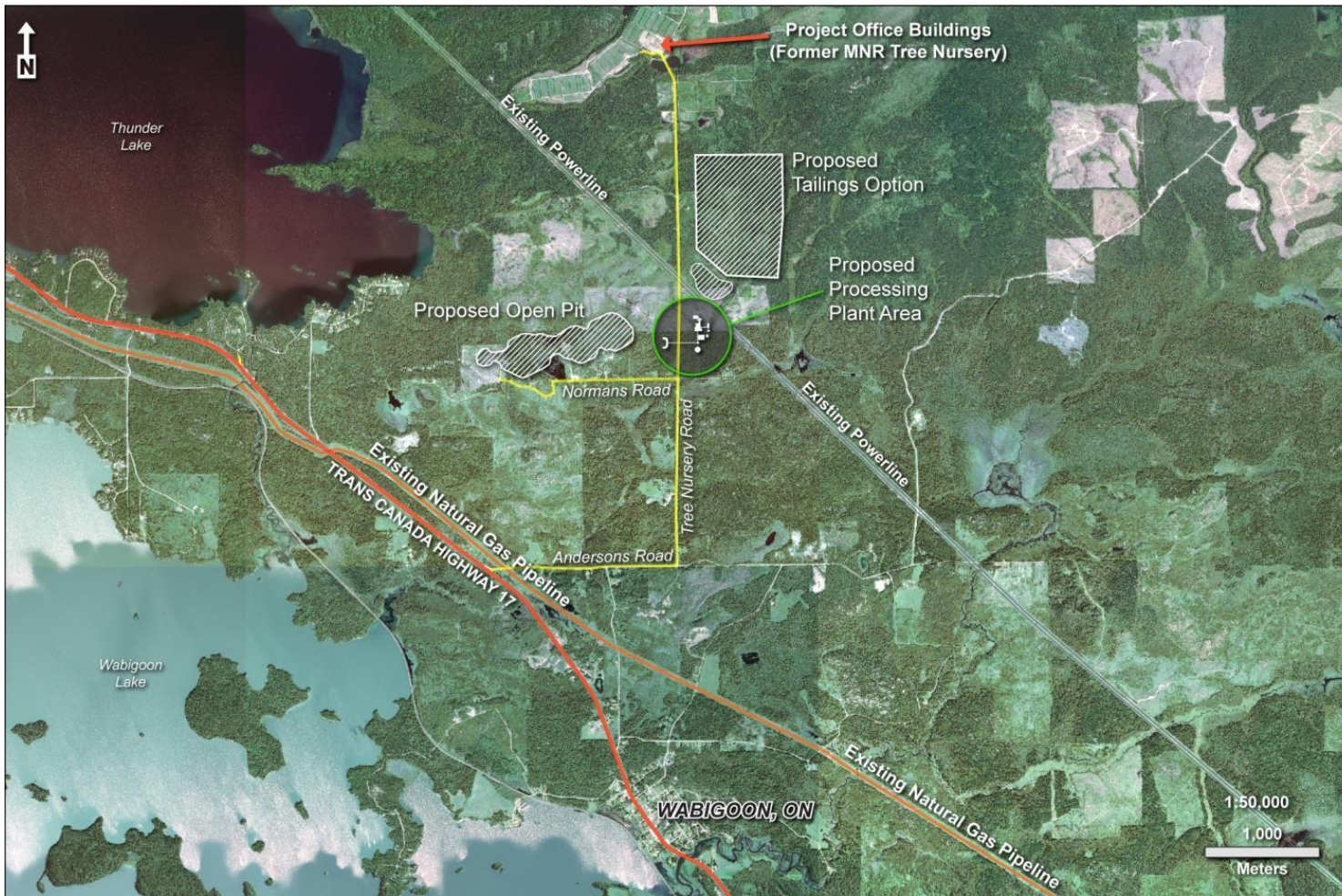
- + ~3 g/t Au Eq Average Mill Feed (3 parts per million)
- + \$1375 Gold Price
- + 4.5 Million Tonnes OP, 4.5 Million Tonnes U/G
- + 70,000 – 80,000 ounces/year, 2100 - 2700 t/day milling
- + 130-180 m Final Pit Depth.
- + 500-600 m Underground Depth
- + Capex: \approx \$ 100 MM
- + Total Mine Life: 10 – 12 years (5-7 open pit/ 5 underground)

TREASURY METALS MINING CONCEPTUAL FLOWSHEET

GOLIATH 2500 TONNES PER DAY AT 2.9 GRAMS PER TONNE GOLD

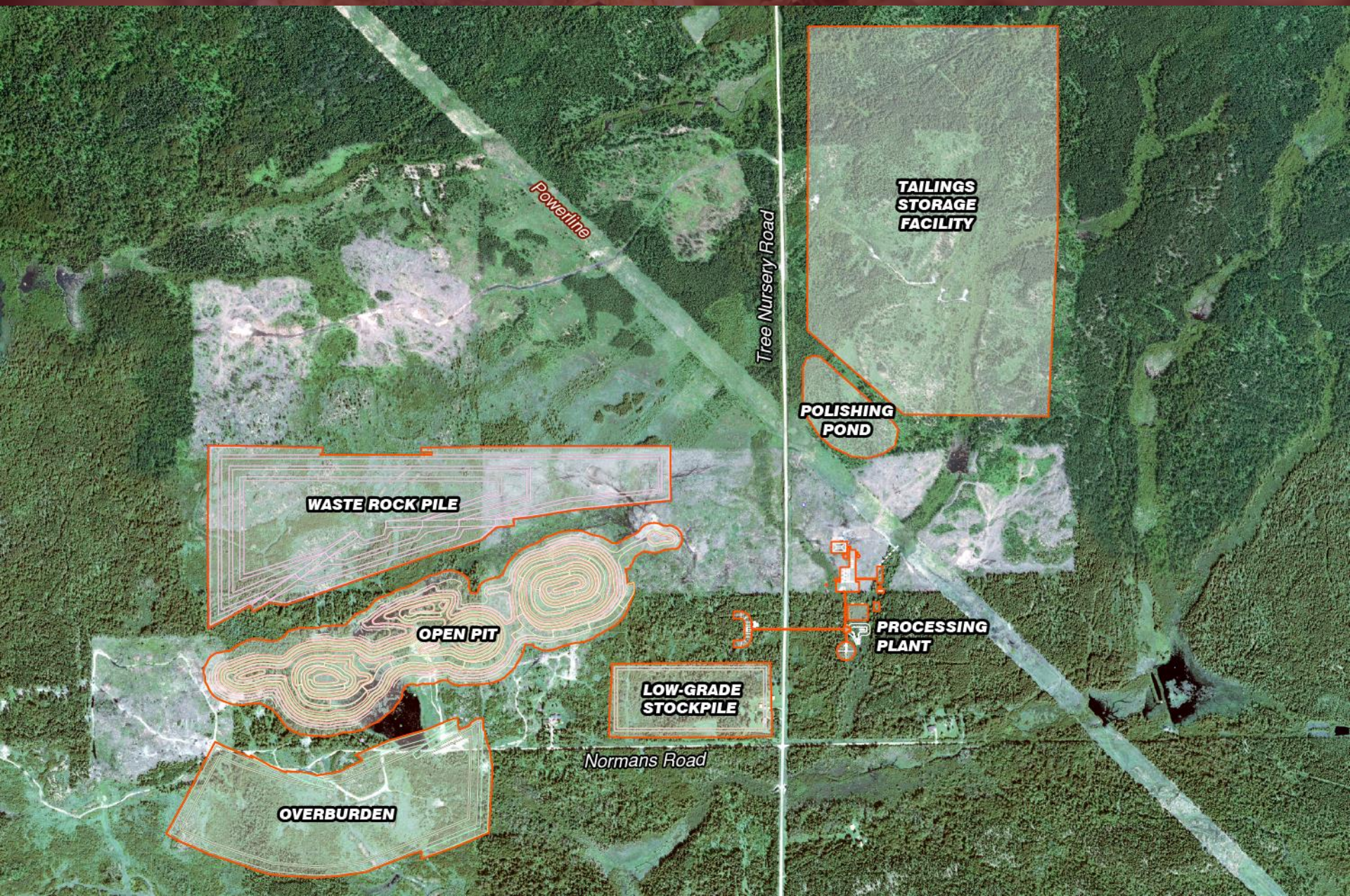


GOLIATH GOLD PROJECT – INFRASTRUCTURE IN PLACE



- + NW Ontario provides excellent infrastructure – reducing costs.
- + Power, local workforce and transportation all readily available.
- + Historical industrial offices are now TML's exploration and development site.
- + Power sources on-site: gas and electric power lines.

GOLIATH SITE PLAN



MAJOR STUDIES – SUPPORTING DEVELOPMENT

- + Tetra Tech WEI
 - Coordination of the Environmental Impact Statement.
- + Lycopodium Minerals Canada Limited
 - Development of process options;
 - Infrastructure and design layout;
 - Water balance and treated water discharge characterization.
- + WSP Canada
 - Design of the Tailings Storage Facility.
- + P + E Mining Consultants
 - Mine design and mine plan.

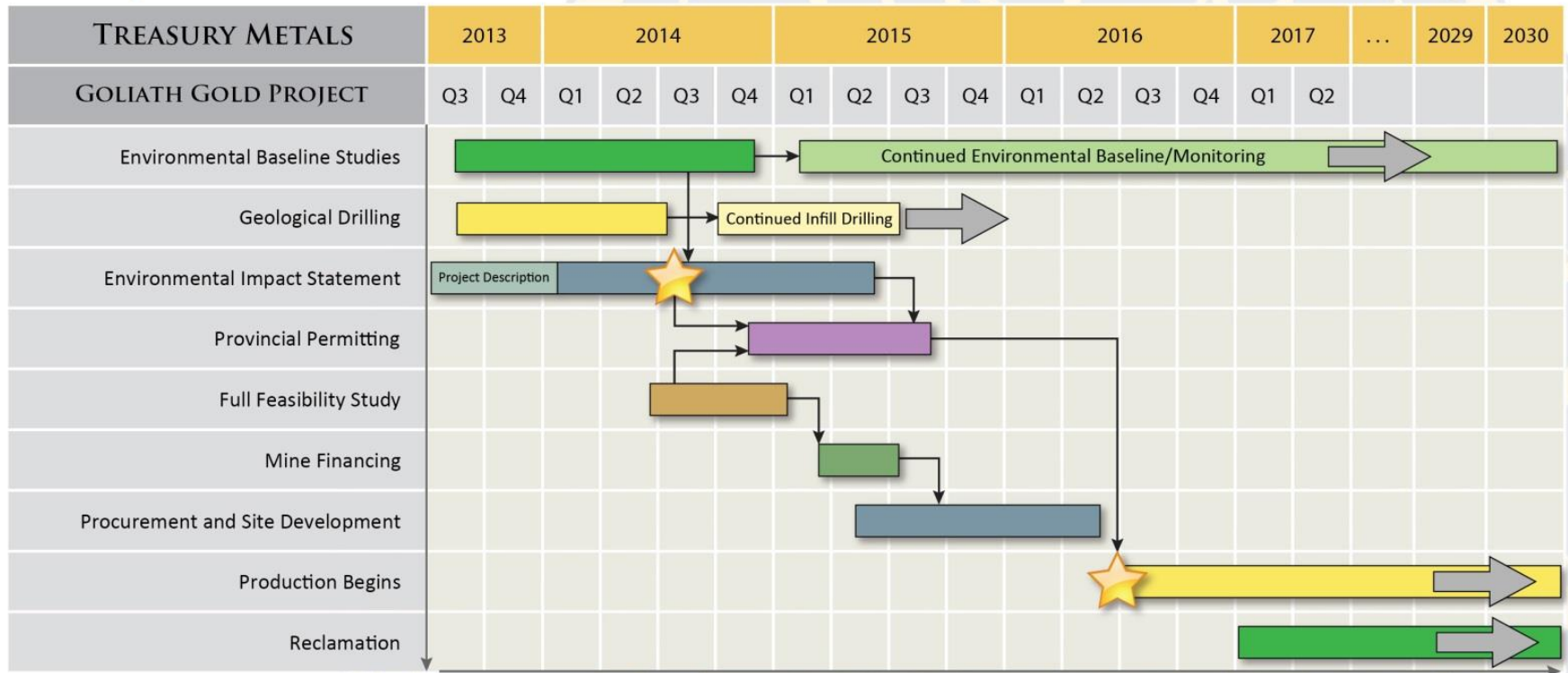


**P&E MINING
CONSULTANTS INC.**

Geologists and Mining Engineers

PROJECT TIMELINE

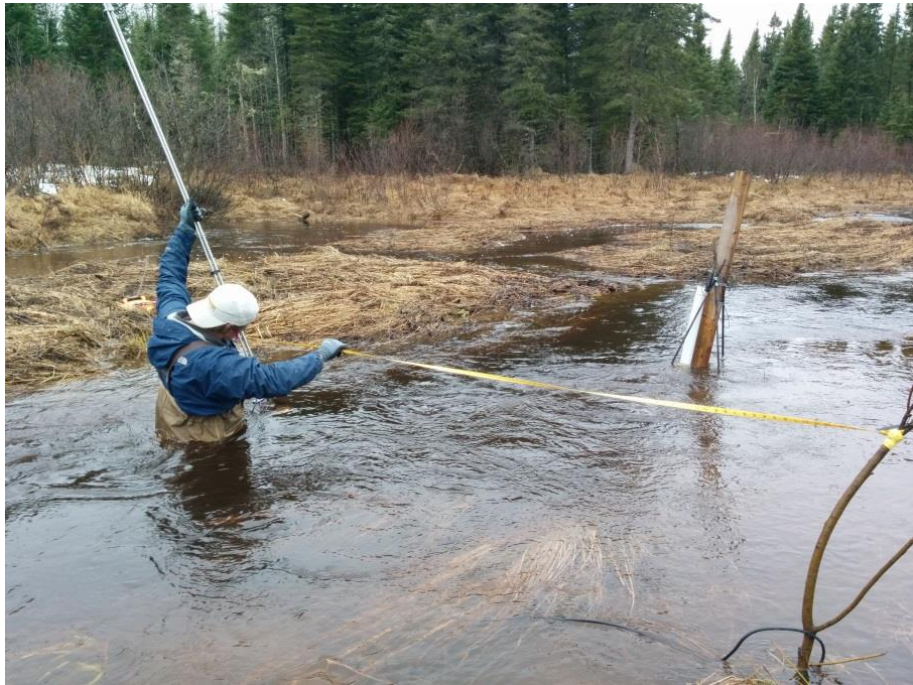
PROJECT TIMELINE



NOTE: MINIMUM 10-12 YEAR MINE LIFE

★ - Major Milestone

ENVIRONMENTAL PROGRAM AND PERMITTING



ENVIRONMENTAL ASSESSMENT PROCESS AND PERMITTING

+ Federal

- Canadian Environmental Assessment Agency (CEAA).
Environmental Assessment (EA) Triggers
 - Ore processing > 600 t/day
 - Potential to disturb fish habitat.
- Proponent Environmental Impact Statement completed as part of federal regulations.



+ Provincial

- 50+ individual permits may be required.
- Permits will be approved based on proponent meeting Provincial regulatory requirements.
- Mine closure plan and financial assurance (bond posted)



LOCAL AND REGIONAL STUDY AREA



Goliath Gold Project
Local and Regional
Study Areas



Projection: NAD83 UTM ZONE 18N
Map produced by Adam Tochola, Dryden Office,
Treasury Metals Inc.
Not intended for navigational purposes
September 2012

Legend	
★	Goliath Gold Project
○	Local Study Area
—	Regional Study Area
---	Powerline
■	Lake
■	Wetland



BASELINE STUDIES

- + 2010-2014 fieldwork has been completed with operational team of DST, TBT, AMEC, EcoMetrix, KCB, gck, Keewatin-Aski and Treasury Metals personnel.
- + Studies include:
 - Surface Water and Hydrology
 - Aquatics and Fisheries
 - Wetlands
 - Terrestrial Wildlife
 - Noise, Light and Dust
 - Archaeology
 - Soils and Vegetation
 - Hydrogeology
 - Socioeconomic
 - Geochemistry / Geotechnical



ENVIRONMENTAL PERMITTING – MILESTONE ACTIVITIES

ACTIVITY

TIME FRAME

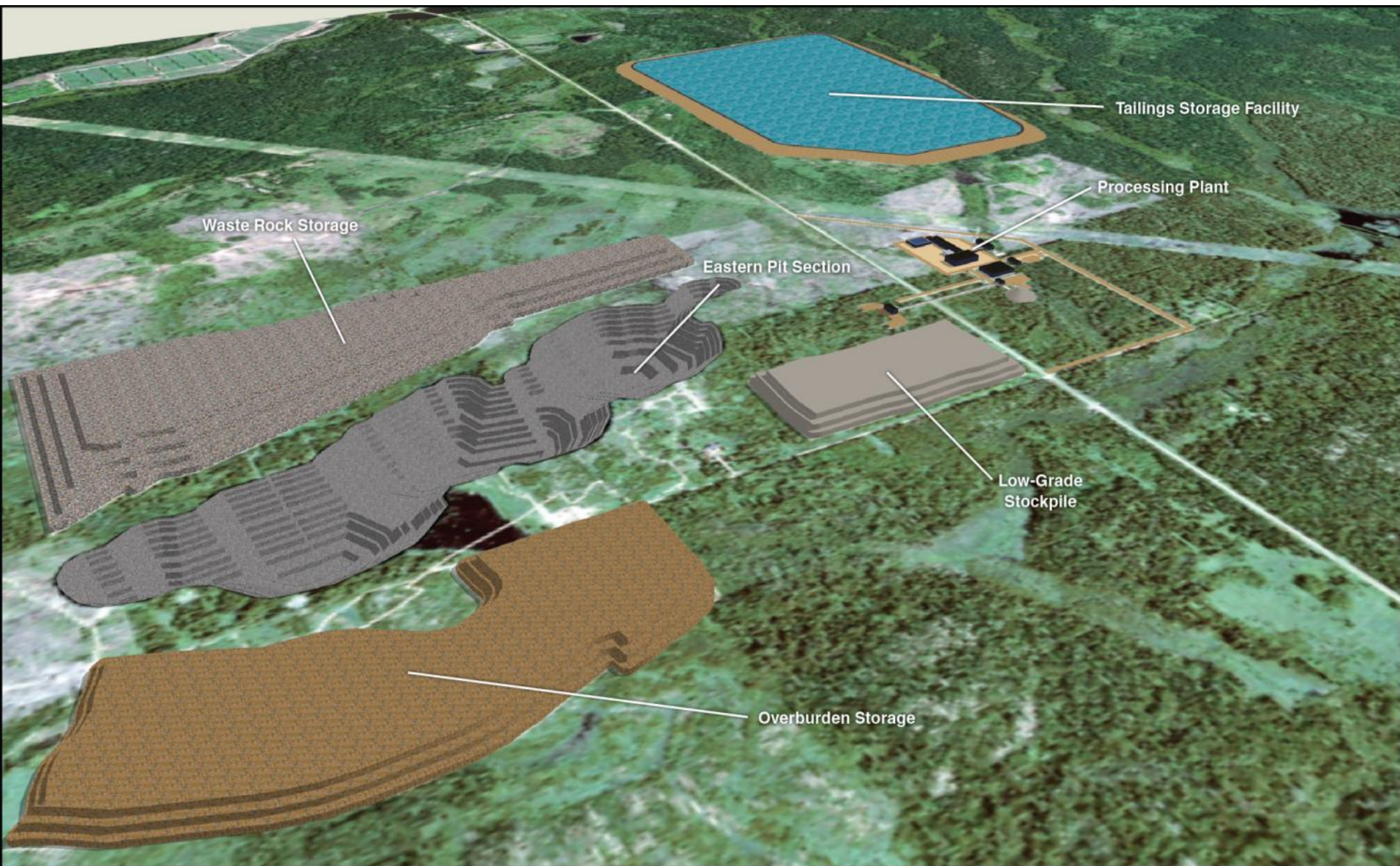
- | | |
|--|-----------------------|
| + Environmental Baseline Studies | 2010 – 2014 + |
| + Project Description to Federal Govt.(CEAA) | Nov. 2012 |
| + CEAA issues Environmental Impact Statement Guidelines to Proponent | Feb. 2013 |
| + Treasury develops EIS per Guidelines | Feb.2013 – Sept 2014 |
| - Comprehensive technical document, covers all Env. aspects of project | |
| + CEAA review of EIS | Sept.2014 – June 2015 |
| - Public consultation meetings | Oct. – Nov. 2014 |
| - Aboriginal consultation meetings | |
| - Feedback to Treasury, possible requests for modification of process | |
| + CEAA approval of EA | Q 3 – 2015 |
| + Submit Permit applications to Provincial Govt. Ministries (50+) | Q 3 - 2015 |
| + Submit Mine Closure Plan to MNDM (Provincial) | Q 3 - 2015 |
| + Financial Insurance - Post Bond with Prov. Govt. to cover Mine closure costs | Q 3 - 2015 |
| + Approval of Provincial permit applications | Q 4 - 2015 |

ENVIRONMENTAL STEWARDSHIP – KEY ASPECTS

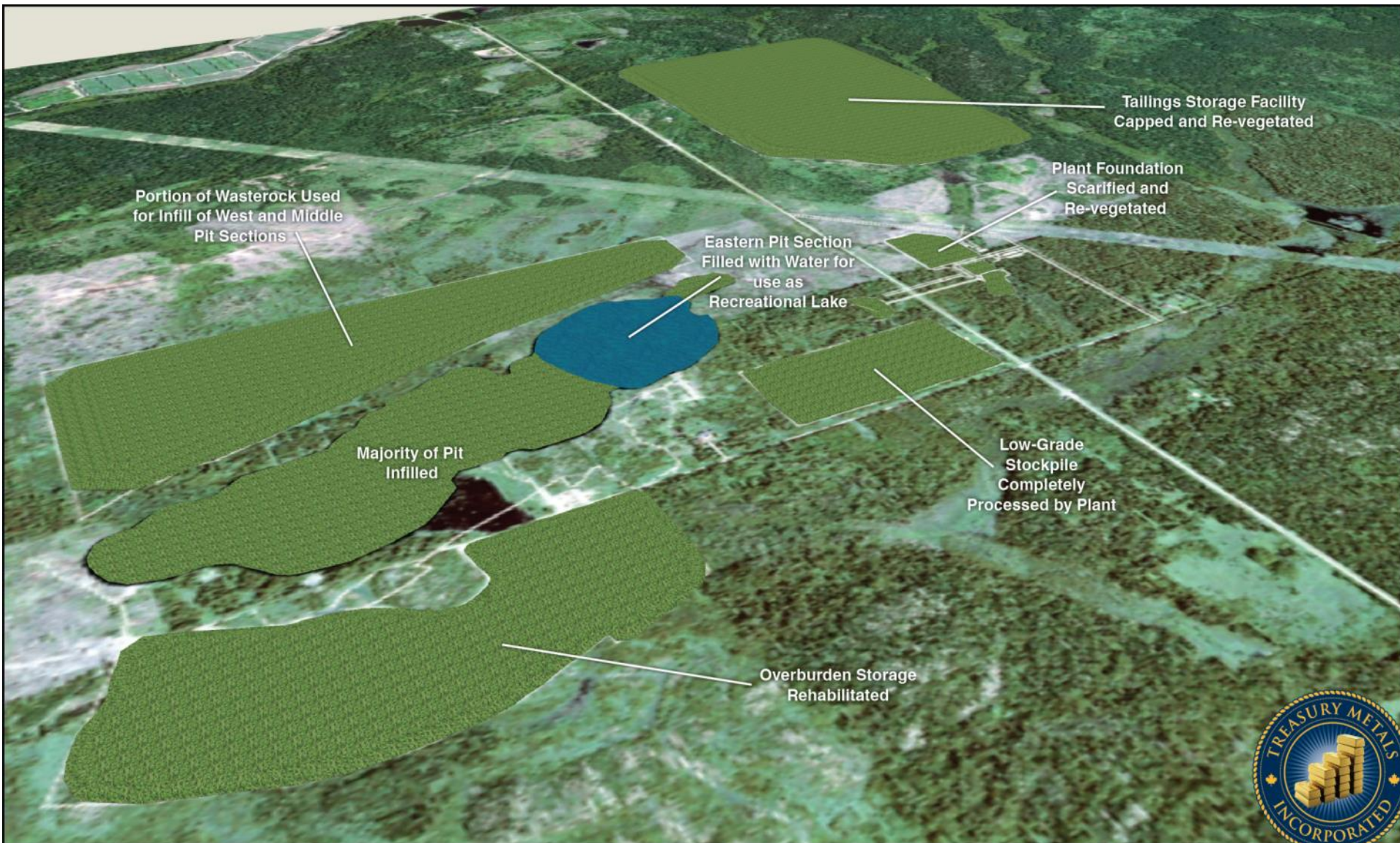
- + **Meet or exceed all Federal & Provincial regulatory requirements.**
- + **Comprehensive water management plan and monitoring programs**
 - Ground water
 - Surface water
 - Process source water
 - Treated water discharge (Meets PWQO standards)
 - Post closure monitoring
- + **Tailings Management**
 - Tailings stored in an onsite TSF, NOT discharged to any lakes
 - Implementation of “Best Management Practices”: Operations, Maintenance
- + **Process effluent treatment (6 stage)**
 - In-plant residual sodium cyanide destruction stage - < 1 ppm NaCN
 - TSF storage, further NaCN destruction, solids removal
 - Polishing pond – final solids removal
 - Advanced oxidation process
 - Multi-media filtration
 - Reverse osmosis treatment prior to final discharge
 - Treated water discharge will meet the strict PWQO standards for Ontario
- + **Ongoing site environmental monitoring control of all processes, emissions sources**
- + **Comprehensive, pre-engineered and financed mine closure plan**
 - Bond posted prior to receipt of operating permits



MINE CLOSURE – BEFORE RECLAMATION



MINE CLOSURE – AFTER RECLAMATION



TECK RECLAMATION – A GREAT EXAMPLE



1998 - Decline and Ramp to Main Zone by Teck

Today - Decline and Ramp after Reclamation



SOCIO-ECONOMIC IMPACT AND BENEFITS



DRYDEN

- + Population ~7,600, 7.6% unemployment;
- + Significant challenges related to economic restructuring and diversification;
- + Transportation and Service Hub on TransCanada highway;
- + Traditional dependency on forest industry, recent closures.



	Dryden		
	2001	2011	% change 2001 - 11
Total Population	8195	7617	-7%
Age 0 - 4	495	335	-32.3%
Age 5 - 14	1145	865	-19.2%
Age 15 - 19	590	540	-8.5%
Age 20 - 24	470	410	-12.8%
Age 25 - 44	2420	1650	-31.8%
Age 45 - 54	1205	1325	10.0%
Age 55 - 64	785	1075	36.9%
Age 65 - 74	615	725	17.9%
Age 75 - 84	380	475	25.0%
Age 85 and over	90	215	138.9%
Median age of population	38.2	45	17.8%
Percentage aged 49 and younger	62.40%	49.9%	5.3%

Source: Statistics Canada, 2001, 2006 and 2011 Census Community Profiles

CITY OF DRYDEN EMPLOYMENT COMPARATORS

<u>SECTOR</u>	<u>YEAR</u>		<u>VARIANCE</u>
	<u>2001</u>	<u>2014</u>	
All jobs (1)	5899	4676	(1223)
Manufacturing			(889)
Retail sales-persons, sales clerks	263	158	(105)
Cashiers	210	154	(50)
Education (2)			
Primary teachers	77	59	(18)
Secondary teachers	60	56	(4)
Total	137	115	(22)

Note:

1) School closures in Barclay, Oxdrift, Wabigoon, Eagle River

2) Job losses would have been greater if not for inception of all day kindergarten, maximum class size restrictions, increased resources to special education.

Note: Some offsets in health care

Healthcare workers	288	506	218
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Sources:

1) Chamber of Commerce, Ministry of Northern Development and Mines – EMSI Report

2) Board of Education

DRYDEN & AREA MLS REAL ESTATE DATA

SALES TOTAL

YEAR	TOTAL	RES.	%
2010	121	97	80
2011	112	90	80
2012	111	90	81
2013	120	88	73
2014 (YTD)	<u>91</u>	<u>77</u>	<u>85</u>
Averages	116	91	79%

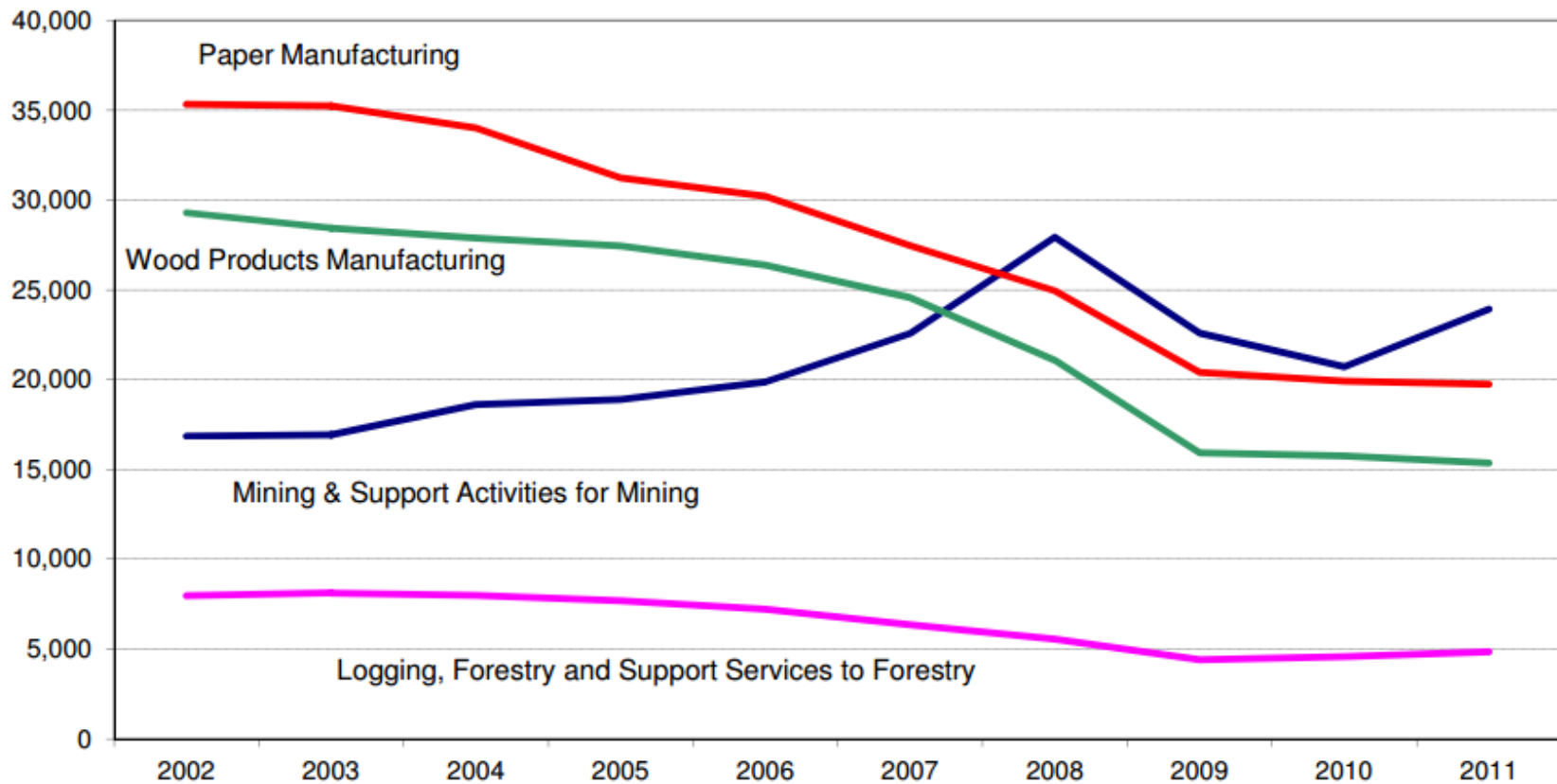
- + Real estate market has been flat for many years
- + House values essentially flat for many years

CURRENT TOTAL LISTINGS 257

Residential	104
Vacant Property	108
Commercial	36
Recreational	6

EMPLOYMENT COMPARISON — WHERE DO FUTURE JOBS COME FROM?

Employment in the Mining Industry Compared to Other Natural Resource Based Sectors in Ontario



Source: Statistics Canada and authors' calculations

TREASURY METALS - COMMUNITY FOCUSED

HIRE LOCALLY

- + WHERE LABOUR FORCE AND SKILLS ARE AVAILABLE
- + DEVELOP SECTOR SPECIFIC SKILLS AND CAPACITY WORKING WITH EDUCATION INSTITUTES, FIRST NATIONS, AND OTHER LOCAL INDUSTRIES

GOLIATH GOLD MINE

- + BUILT IN NORTHWESTERN ONTARIO BY NORTHWESTERN ONTARIANS

PURCHASE LOCALLY

- + PURCHASE GOODS AND SERVICES FROM DRYDEN AND LOCAL BUSINESSES, ASSUMING COMPETITIVE PRICING AND SERVICE.
- + MINE CONSTRUCTION;
 - + SEEK TO USE N.W. ONTARIO CONSTRUCTION SERVICES

GOLIATH GOLD PROJECT: A LONG TERM JOB CREATOR

<u>PERIOD</u>	<u>ACTIVITIES</u>	<u># PEOPLE EMPLOYED</u>		<u>TOTAL</u>	
		<u>DIRECT</u>	<u>INDIRECT</u> <u>(3:1 Ratio)</u>		
2008 - 2014	EXPLORATION & DRILLING, ENVIRONMENTAL & ECONOMIC STUDIES	20	60	80/YR	FOR 6 YEARS
	DRILLING CONTRACTOR	11		11	
2015	EXPLORATION & DRILLING, ENVIRONMENTAL & ECONOMIC STUDIES	20	60	80	
	DRILLING CONTRACTOR	11		11	
	PROJECT "GO" DECISION SOME HIRING OF STAFF, TRADES, OPERATORS - START TRAINING	90	270	360	
	CONSTRUCTION JOBS	100	25	125	
2016	FULL STAFFING OF MINE INCLUDING EXPLORATION & DRILLING	150	450	600	
	CONSTRUCTION JOBS	200	50	250	
2017	OPEN PIT MINING	150	450	600	
	CONSTRUCTION JOBS	50	10	60	
2018	OPEN PIT MINING	150	450	600	
2019	START U/G MINING, CONTINUE OPEN PIT MINING	190	570	760	
2020	UG MINING STARTS, PLUS OPEN PIT	190	570	760	
2021	UG MINING, FINISH OPEN PIT	180	540	720	
	PIT RECLAMATION STARTS				
2022					
-					
2027		150	450	600	FOR 6 YEARS
2028					
-					
2030	SITE CLOSURE & RECLAMATION, EXPLORATION WITH 12 YEAR MINE LIFE, HIGH POTENTIAL MINE LIFE WILL BE EXTENDED BEYOND 2028	50	150	200	FOR 3 YEARS
2031+	CONTINUED EXPLORATION AND DRILLING	10	30	40	
	DRILLING CONTRACTOR	11		11	

EMPLOYMENT IMPACT

*ACTUAL AND FORECAST
EMPLOYMENT IMPACT: 2008 - 2031*

GOLIATH GOLD PROJECT

NOTE:

- MINE LIFE BEYOND THE CURRENT BASE CASE OF 10 - 12 YEARS WOULD SIGNIFICANTLY INCREASE EMPLOYMENT OPPORTUNITIES

- DISCOVERY OF ADDITIONAL MINABLE RESOURCES AT THE GOLIATH OR GOLDCLIFF SITES WOULD GENERATE FURTHER OPPORTUNITIES.



SOURCE OF EMPLOYMENT	PERSON YEARS OF EMPLOYMENT
TREASURY METALS <ul style="list-style-type: none">- EXPLORATION AND DRILLING- MINE DEVELOPMENT- MINE OPERATION & RECLAMATION	2,235
CONTRACTORS <ul style="list-style-type: none">- CONSTRUCTION- EXPLORATION AND DRILLING	534
INDIRECT JOBS	7,045
GRAND TOTAL	9,814 PERSON YEARS

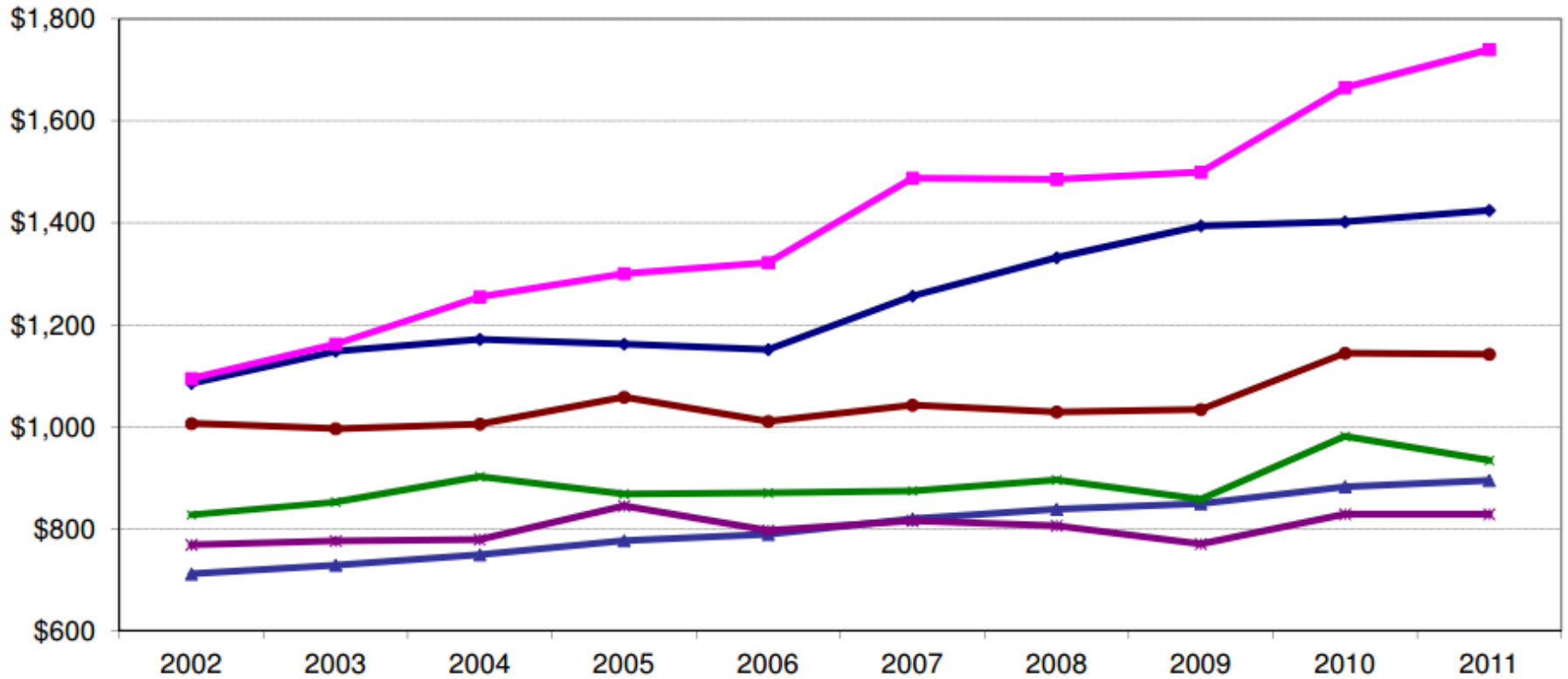
EMPLOYMENT OPPORTUNITIES: MINE OPERATION

- ✓ Underground Miner
- ✓ Ore Processing Plant Operator
- ✓ Heavy Duty Equipment Operator*
- ✓ Heavy Duty Equipment Technician*
- ✓ Multi-Trades Craftsperson's*
(Pipefitter/Industrial Millwright Mechanic/Welder)
- ✓ Assay Lab Technician
- ✓ Instrumentation and Control Technician*
- ✓ Industrial Electrician*
- ✓ Environmental Technician
- ✓ Safety Professional



* INDICATES NEED FOR JOURNEY PERSON TICKET/OR MTCU TRANSCRIPT

Average Weekly Wages, by Ontario Resource-Related Industry



Source: Statistics Canada

TREASURY METALS – SUPPORTING LOCAL BUSINESS

- + Treasury Metals has invested over \$35 mm into the Goliath Project since 2008
- + 2012 Spending \$ 5.9 mm, \$ 4.3 mm Locally

Treasury has purchased goods and services from over 92 Dryden area businesses in 2013.



2013 LOCAL PURCHASES SUMMARY – TRANSACTION LIST BY VENDOR

	Dryden and Area	Location
1	A&W	Dryden
2	Acklands-Grainger Inc.	Dryden
3	All Seasons Travel	Dryden
4	Anderson's Crystal Clear Bottled Water	Dryden
5	Aaron Provincial Park	Dryden
6	AWCL Printing	Dryden
7	B&B Roadhouse	Dryden
8	B&M Delivery Service Ltd.	Dryden
9	Bearskin Air	Dryden
10	Bell Canada / 807-938-6961 (610)	Dryden
11	Bell Mobility Inc.	Dryden
12	Best Western	Dryden
13	Boffo Bag Co.	Dryden
14	Bri-Mar Courier Plus	Dryden
15	Buster's BBQ	Dryden
16	Canada Post	Dryden
17	Canadian Tire	Dryden
18	Caren Clearing & Spraying	Dryden
19	City of Dryden	Dryden
20	City Of Dryden - Dryden Waterworks	Dryden
21	CKDR Dryden	Dryden
22	Clean More Service	Dryden
23	Cleanrite	Dryden
24	Cornerstore, The	Dryden
25	Courtesy Freight Systems Ltd.	Dryden
26	D & D Contracting	Dryden
27	Daignault, Karen (Cleaning)	Dryden
28	Distinctive Drilling Services Inc.	Dryden
29	DMTS	Dryden
30	Domino's Pizza	Dryden
31	Dryden District Chamber of Commerce	Dryden
32	Dryden High School	Dryden
33	Dryden IGA	Dryden
34	Enterprise Car Rentals	Dryden
35	Extra Foods	Dryden
36	Fediuk's Plumbing & Heating	Dryden
37	Fire-Alert Balmertown	Dryden
38	Gardewine North	Dryden
39	George Solomon & Sons Ltd.	Dryden
40	Green Achers	Dryden
41	Handee-Man	Dryden
42	Home Hardware	Dryden
43	Husky	Dryden
44	IGA	Dryden
45	J.N. Webb & Sons	Dryden
46	J & R's Pumps & Electric Motor Repair	Dryden
47	Just for You Catering by Ross	Dryden
48	KFC	Dryden
49	K.K. Penner & Sons	Dryden

	Dryden and Area	Location
50	Kokom's Bannock Shack	Dryden
51	Kupper's Bakery	Dryden
52	Lac Seul First Nation	Dryden
53	Lock & Key Service	Dryden
54	M&M Meatshops	Dryden
55	Mac Print	Dryden
56	Manitoulin Transport	Dryden
57	McAuley & Partners	Dryden
58	McDonald's	Dryden
59	Migisi Sahgaigan - Catering	Dryden
60	Metis Nation of Ontario	Dryden
61	Mohawk - Car Wash	Dryden
62	Morgan Fuels	Dryden
63	Northland Septic Service	Dryden
64	Northwest Metis Council	Dryden
65	Patricia Inn	Dryden
66	Red River Cooperative Ltd.	Dryden
67	REZ Electric General Contracting	Dryden
68	Ristorante Pizzeria	Dryden
69	Riverview Lodge	Dryden
70	Safeway	Dryden
71	Sa's Electric	Dryden
72	7-Eleven	Dryden
73	Shaw Walleye Masters	Dryden
74	Short Stop	Dryden
75	SPI Health & Safety Inc.	Dryden
76	St. Aubin Saw Shop	Dryden
77	Subway	Dryden
78	Sunset Country Realty Inc.	Dryden
79	SUNTRAC Contracting & Rentals Inc.	Dryden
80	The \$ Store Plus	Dryden
81	TimberMax	Dryden
82	TLC Automotive	Dryden
83	Trans Canada Motel	Dryden
84	Twin Towers	Dryden
85	UAP NAPA	Dryden
86	United Rentals of Canada Inc.	Dryden
87	Vermeer and VanWalleghem	Dryden
88	Wabigoon Lake Community Store	Dinorwic
89	Wabigoon Memorial Hall	Dryden
90	Wal-Mart	Dryden
91	Wesawkwete Zone One Community Group	Dryden
92	Wilson's Business Solutions	Dryden

	N.W.Ontario Businesses	Location
1	ALS Canada Ltd.	Thunder Bay
2	Avis Rent a Car	Sioux Lookout
3	Bayview Toyota	Kenora
4	Boreal Heritage Consulting	Thunder Bay
5	DP Diamond Blades	Thunder Bay
6	Esso	Sioux Lookout
7	Johnny's Fresh Market	Sioux Lookout
8	Lakeside Inn	Kenora
9	Minister of Finance (Prov Taxes)	Thunder Bay
10	Ministry of Finance (Land Taxes)	Thunder Bay
11	Nordmin Engineering Ltd.	Thunder Bay
12	N.W.O. Mines and Minerals	Thunder Bay
13	Pleson, Alex*	Thunder Bay
14	Sling-Choker Mfg. (Thunder Bay) Ltd.	Thunder Bay
15	TBT Engineering Consulting Group	Thunder Bay
16	TBaytel	Thunder Bay
17	Thunder Bay International Airport	Thunder Bay
18	Tom Thompson Photography	Kenora
19	Valhalla Inn	Thunder Bay

	Ontario	Location
1	Accurassay Laboratories	London
2	AGAT Laboratories	Mississauga
3	AMEC Environment & Infrastructure	Toronto
4	CAE Mining Canada Inc.	Sudbury
5	EcoMetrix Incorporated	Mississauga
6	ESRI Canada	Toronto
7	Fort William First Nation	Thunder Bay
8	Hydro One (5)	Toronto
9	Mine Design Engineering Inc.	Kingston
10	Pine Environmental Services Inc.	Mississauga
11	Porter Air	Toronto
12	RWDI Air Inc.	Guelph
13	Tetra Tech WEI Inc.	Mississauga
14	Union Gas Limited	Toronto
15	Wurth Canada	Mississauga

	Out of Province	Location
1	CDN Resource Laboratories Ltd.	Langley
2	John Chulick USD	Chile
3	Ellis Geophysical Consulting Inc. USD	Reno
4	Gekko Systems	Vancouver
5	Great Slave Helicopters	Calgary
6	North Shore Environmental Services	Regina
7	Pioneer Groundwater Monitoring Products	Calgary
8	SHAW Cable	Calgary
9	Wells, John A.	Vancouver

2012 LOCAL PURCHASES SUMMARY TRANSACTION LIST BY VENDOR

Dryden and Area

Location

1	2050206 Ontario	Dryden
2	7-Eleven	Dryden
3	A&W	Dryden
4	Acklands-Grainger Inc.	Dryden
5	Alex Wilson Coldstream Ltd.	Dryden
6	All Seasons Travel	Dryden
7	Anderson's Crystal Clear Bottled Water	Dryden
8	Apple Autoglass	Dryden
9	AWCL Printing	Dryden
10	B&B Roadhouse	Dryden
11	B&M Delivery Service Ltd.	Dryden
12	Balla Bros. Rentals	Dryden
13	Baywash	Dryden
14	Bearskin Air	Dryden
15	Bell Canada / 807-938-6961 (610)	Dryden
16	Bell Mobility Inc.	Dryden
17	Bert's Auto Wrecking	Dryden
18	Best Western	Dryden
19	Buster's BBQ	Dryden
20	Cal's Lawn Care	Dryden
21	Canadian Red Cross Society	Dryden
22	Canada Post	Dryden
23	Canadian Tire	Dryden
24	City of Dryden	Dryden
25	City Of Dryden - Dryden Waterworks	Dryden
26	City of Dryden - Phone	Dryden
27	City of Dryden - Recreation Complex	Dryden
28	CKDR Dryden	Dryden
29	Clean More Service	Dryden
30	Cory Henderson Contracting	Dryden
31	Courtesy Freight Systems Ltd.	Dryden
32	D & D Contracting	Dryden
33	D. McDonald Carpentry	Dryden
34	Daignault, Karen (Cleaning)	Dryden
35	Distinctive Drilling Services Inc.	Dryden
36	DMTS	Dryden
37	Domino's Pizza	Dryden
38	Dryden District Chamber of Commerce	Dryden
39	Dryden High School	Dryden
40	Dryden Ice Dogs Junior "A" Hockey Club	Dryden
41	Dryden IGA	Dryden
42	Dryden Regional Health Services Foundatio	Dryden
43	Dryden Skating Club	Dryden
44	Enterprise Car Rentals	Dryden
45	Extra Foods	Dryden
46	Fediuk's Plumbing & Heating	Dryden
47	Gardewine North	Dryden
48	George Solomon & Sons Ltd.	Dryden
49	Grace Haven Festival of Trees	Dryden
50	Green Achers	Dryden
51	Handee-Man	Dryden
52	Home Hardware	Dryden
53	Husky	Dryden
54	IGA	Dryden
55	Keith Kakapetum	Dryden

Dryden and Area

Location

56	KA Sports	Dryden
57	KPDSB (The Centre auditorium rental)	Dryden
58	KFC	Dryden
59	Kupper's Bakery	Dryden
60	Lac Seul First Nation	Dryden
61	Local Services Board of Wabigoon	Dryden
62	Lock & Key Service	Dryden
63	Mac Print	Dryden
64	Marks Workwear	Dryden
65	M&M Meatsshops	Dryden
66	Manitoulin Transport	Dryden
67	Masala	Dryden
68	McAuley & Partners	Dryden
69	McDonald's	Dryden
70	Morgan Fuels	Dryden
71	Northern Renegades Hockey Club	Dryden
72	Northwestern Auto Sales	Dryden
73	Oshugon Computers	Dryden
74	Patrcia Inn	Dryden
75	Petro Canada	Dryden
76	Pizza Hut	Dryden
77	Precision Motors	Dryden
78	Railside Sports & Marine	Dryden
79	Red River Cooperative Ltd.	Dryden
80	RES Equipment Sales	Dryden
81	REZ Electric General Contracting	Dryden
82	Ristorante Pizzeria	Dryden
83	Riverview Lodge	Dryden
84	Roach's Taxi	Dryden
85	Rock House Tap & Grill	Dryden
86	Safeway	Dryden
87	Sa's Electric	Dryden
88	Shaw Walleye Masters	Dryden
89	Shoppers Drug Mart	Dryden
90	Short Stop	Dryden
91	Sioux Lookout Area	Dryden
92	Skene Transfer	Dryden
93	SPI Health & Safety Inc.	Dryden
94	St. Aubin Saw Shop	Dryden
95	Subway	Dryden
96	Sunset Country Realty Inc.	Dryden
97	SUNTRAC Contracting & Rentals Inc.	Dryden
98	Superior Safety Inc.	Dryden
99	The Camera Corner	Dryden
100	Tim Hortons	Dryden
101	TimberMax	Dryden
102	TLC Automotive	Dryden
103	Tony's Bait and Tackle	Dryden
104	Trans Canada Motel	Dryden
105	Twin Towers	Dryden
106	United Rentals of Canada Inc.	Dryden
107	Vermeer and VanWalleghem	Dryden
108	Wabigoon Lake Community Store	Dinorwic
109	Wal-Mart	Dryden
110	Wilson's Business Solutions	Dryden

N.W.Ontario Businesses

Location

1	ALS Canada Ltd.	Thunder Bay
2	Bayview Toyota	Kenora
3	Boreal Heritage Consulting	Thunder Bay
5	DP Diamond Blades	Thunder Bay
6	DST Consulting Engineers Inc.	Thunder Bay
7	Fire-Alert Balmertown	Dryden
8	Minister of Finance (Prov Taxes)	Thunder Bay
9	Ministry of Finance (Land Taxes)	Thunder Bay
10	Naicatchewenin Development Corporation	Fort Frances
11	Northshore Environmental	Thunder Bay
12	Pleson, Alex*	Thunder Bay
13	Sioux Lookout Aboriginal Management Board	Sioux Lookout
14	TBT Engineering Consulting Group	Thunder Bay
15	TBaytel	Thunder Bay
16	The Drafting Clinic	Mississauga
17	Tom Thompson Photography	Kenora
18	Valhalla Inn	Thunder Bay

Ontario

Location

1	A C A Howe International Limited	Toronto
2	Accurassay Laboratories	London
3	AMEC Environment & Infrastructure	Toronto
4	CAE Mining Canada Inc.	Sudbury
5	Cansel Survey Equipment Ltd.	Toronto
6	EcoMetrix Incorporated	Mississauga
7	ESRI Canada	Toronto
8	Hydro One (4)	Toronto
9	Pine Environmental Services Inc.	Mississauga
10	Service Ontario - Publications	
11	Union Gas Limited	Toronto
12	Wurth Canada	Mississauga

Out of Province

Location

1	Bell Mobility	
2	Campbell Scientific (Canada) Corp.	Edmonton
3	CDN Resource Laboratories Ltd.	Langley
4	John Chulick USD	Chile
5	Ellis Geophysical Consulting Inc. USD	Reno
6	Exploration Services	Sudbury
7	Gekko Systems	Vancouver
8	Klohn Crippen Berger Ltd.	Vancouver
9	North Shore Environmental Services	Regina
10	SHAW Cable	Calgary
11	Wells, John A.	Vancouver

SOCIAL AND ECONOMIC BENEFITS HI-LITE SUMMARY

- + 150 – 190 direct high paying skilled jobs
 - Opportunity to repatriate displaced forest industry workers
 - Local youth and Aboriginal communities
- + Local business opportunities
 - Supplies, services, contract services
- + Home purchasing and construction
- + Wabigoon municipality tax revenue increase
- + Residential tax base increase
- + Potential improvement in commercial residential real estate values

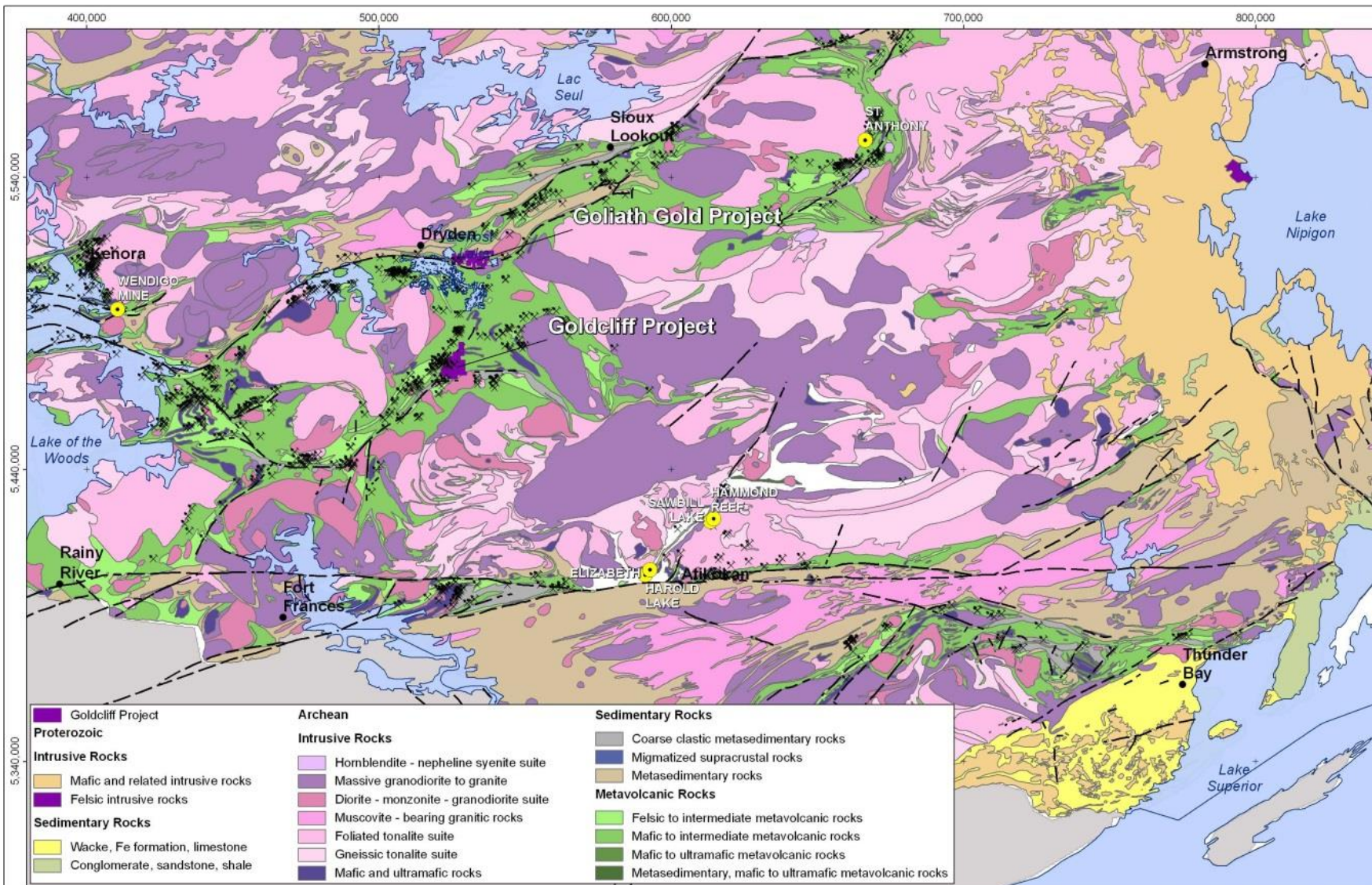


A FUTURE VISION FOR DRYDEN



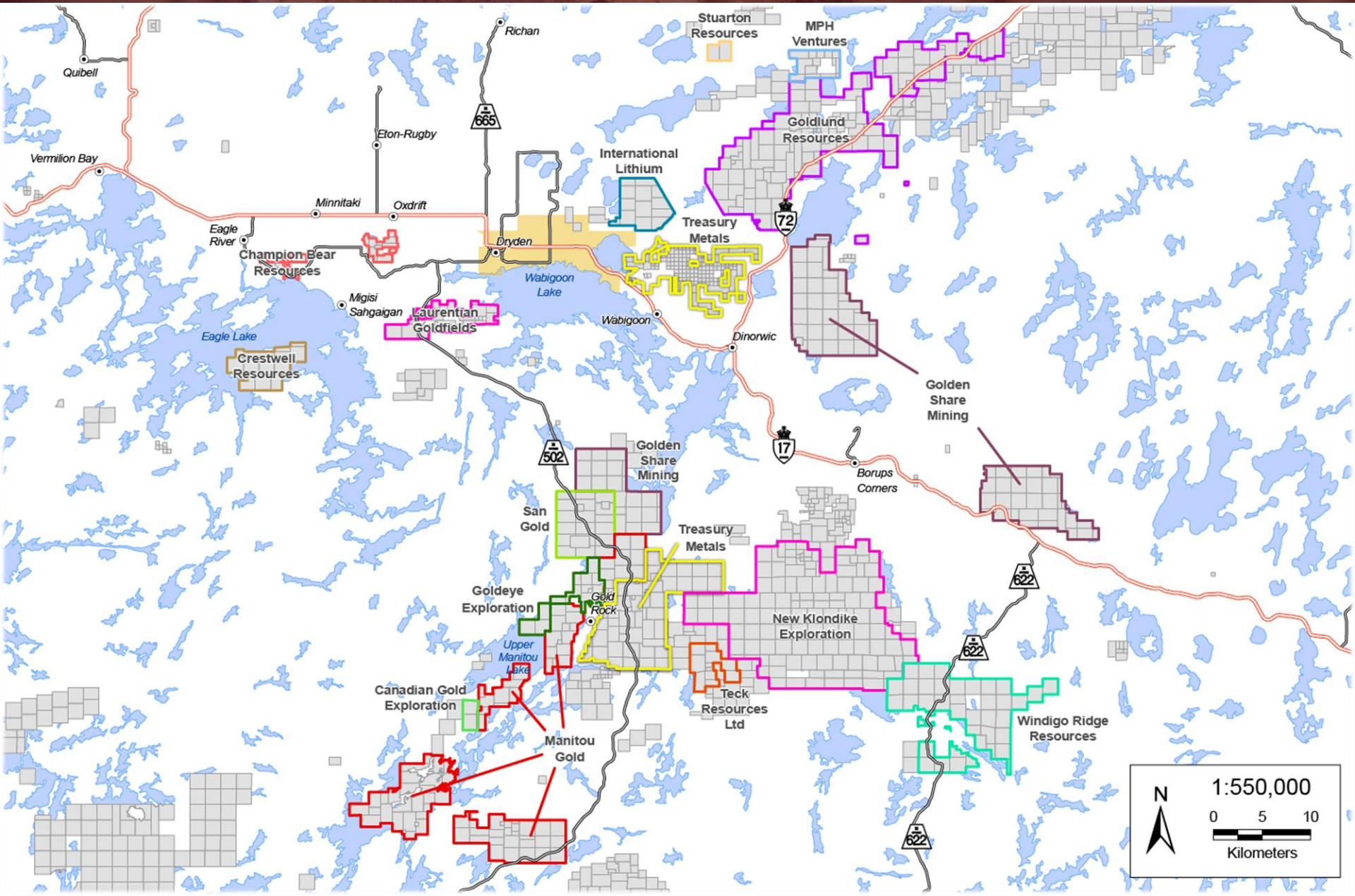
“DRYDEN A MINING HUB”





GEOLOGY SUPPORTS DRYDEN AS A REGIONAL HUB

REGIONAL CLAIMS, 2014



TREASURY METALS INFORMATION CENTER



- + Downtown Dryden
- + Provides public access to information about the Treasury Metals and the Goliath Gold Project
- + Four Information Stations:
 - Environment & Closure
 - Social & Economic Benefits
 - Geology
 - Project Layout
- + Video room
- + Public feedback and questions welcome!

TREASURY METALS – THIS TIME NEXT YEAR

- + Optimization Studies, EIS, Resource Estimate, PFS/Feasibility Studies completed
- + Well advanced on permitting process
- + Potential new strategic financiers involved
- + Near-term production visibility with exploration up-side



**Partners in Economic Development with our local
Municipalities, First Nation and Aboriginal Communities**



We would be pleased to answer any questions you have.

For more information about us, please visit our website at
www.treasurymetals.com



Treasury Metals has completed its Environmental Impact Statement under the Canadian Environmental Assessment Act, 2012 for the development and operation of the Goliath Gold Project.

The Project is a proposed open pit and underground gold mine with related processing facilities and infrastructure. The Project will be developed approximately 5 kilometers northwest of Wabigoon, ON.



You're *INVITED*



The Canadian Environmental Assessment Agency will be hosting open houses to share the details of the Environmental Impact Statement as part of the 30 day comment period.

For more information contact
TREASURY METALS
 at (807) 938-6961
www.treasuremetals.com



TREASURY METALS
 INCORPORATED

PLEASE JOIN US
 AT ONE OF OUR OPEN HOUSES:

WEDNESDAY, MAY 6

6 p.m. to 9 p.m.
 Wabigoon Memorial Hall
 Highway 17 #10700

THURSDAY, MAY 7

3 p.m. to 5 p.m. and
 6 p.m. to 9 p.m.
 Dryden Best Western
 349 Government St





AN ONTARIO COMPANY WITH A LOCAL FOCUS:

CORE VALUES & RELATIONSHIPS:

SAFETY

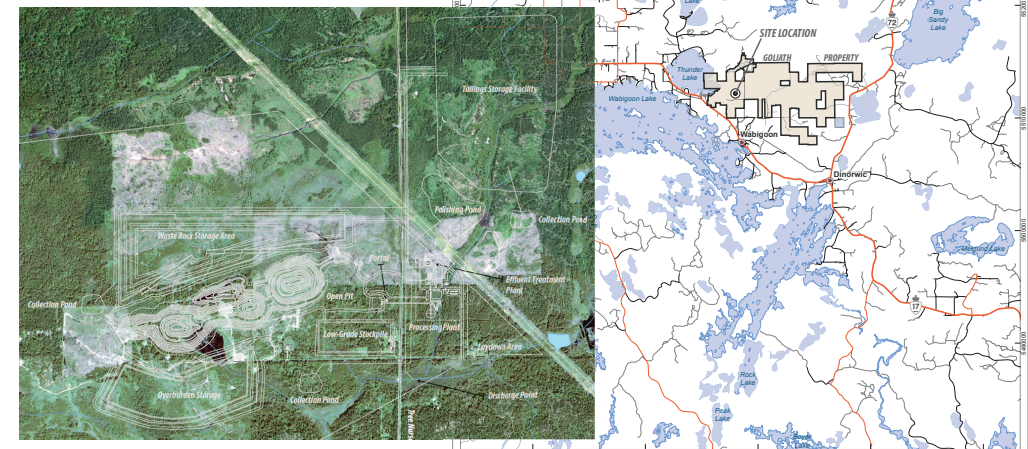
- Working safely is about “Caring for People”
- Nothing we do is worth getting hurt over
- Working towards “Zero” recordable injury rate
- Environment
- Responsible Stewards of the lands on which we operate

PEOPLE / STAKEHOLDERS

- Work for the mutual benefit of all Communities and Stake Holders
- Treat people with Respect and Dignity
- Demonstrate Ethical Behavior and Act with Integrity
- Act with Simplicity, Speed, Decisiveness



SITE LOCATION AND SITE LAYOUT



GOLMITH GOLD PROJECT DRYDEN, ONTARIO, CANADA		SCALE: 200,000	TREASURY METALS INC.
LOCATION OF GOLMITH GOLD PROJECT (LOCAL SCALE)		DESIGN: AT 08 FEB. 2014 GIS: AT 20 FEB. 2014 CHECK: AT 12 SEP. 2014	LEGEND Populated Area Golmith Gold Project Waterbody Project Site Arterial Road Highway Local Road Recreational Road
FIGURE: 0.4.1	REV/00	REFERENCE Data by: GeoEye/Maxar Inc. Projection: NAD83 UTM Zone 18W	

TREASURY METALS

**Environmental Impact
Study
Open House Meeting**

**Mark Wheeler
Director, Projects**

FORWARD-LOOKING STATEMENTS

This presentation contains projections and forward-looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the Corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change. This presentation contains projections and forward looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the Corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change.





WELCOME

- + Purpose of the Open House:
 - Provide an updated Project Overview
 - Summarize the Environmental Impact Statement (EIS) content and conclusions for the general public and Aboriginal communities
 - Provide an overview of the key environmental effects for each Valued Component (VC) and proposed mitigation measures
 - Summarize the results of the Effects Assessment, residual effects and their significance
 - Provide the opportunity to ask questions of Treasury representatives, project design consultants and the Federal and Provincial regulators.



TREASURY METALS INC. – PROJECT OVERVIEW

- 
- **WHO WE ARE**
 - **WHERE WE ARE**
 - **PROJECT DESCRIPTION**
 - **ENVIRONMENTAL BASELINE STUDIES**
 - **EIS SUMMARY**



TREASURY METALS | ABOUT US

- + We are a leading exploration and development company in the Kenora Mining District
 - Goliath Project: 1.7 million ounces with a clear path to growth
 - Goldcliff Property: Early exploration with high grade surface samples
- + TML's management and board have a successful record in building companies and developing world-class mining projects
 - Key members of the board include Marc Henderson (Aquiline) and Bill Fisher (Aurelian)
 - New management team appointed in December 2010 including Martin Walter, CEO
- + Treasury is an Ontario company with a local focus
 - Demonstrated track record of hiring and purchasing locally





GOLIATH GOLD PROJECT TEAM

- + Norm Bush - Vice President, Operations
- + Mark Wheeler - Director, Projects
- + Mac Potter - Environmental Superintendent
- + Murray Ferguson - Director of Community Development
- + Adam Larsen – Project Geologist
- + Support staff – Site Supervisor, Admin Assistant, Field Tech's

- + External team - also in attendance are subject matter experts from AMEC, RWDI, Lycopodium, GE



TREASURY'S CORE VALUES AND RELATIONSHIPS

+ SAFETY

- Working safely is about “CARING FOR PEOPLE”
- Nothing we do is worth getting hurt over
- Working towards “Zero” recordable injury rate



+ ENVIRONMENT

- Responsible Stewards of the lands on which we operate



+ PEOPLE / STAKEHOLDERS

- Work for the mutual benefit of all Communities and Stake Holders
- Treat people with Respect and Dignity
- Demonstrate Ethical Behavior and Act with Integrity
- Act with Simplicity, Speed, Decisiveness



Doing the “Right Thing” because it is the “Right Thing To Do.”



PARTNERING WITH LOCAL COMMUNITIES

TREASURY METALS - COMMUNITY FOCUSED

HIRE LOCALLY

- + WHERE LABOUR FORCE AND SKILLS ARE AVAILABLE
- + DEVELOP SECTOR SPECIFIC SKILLS AND CAPACITY WORKING WITH EDUCATION INSTITUTES, FIRST NATIONS, AND OTHER LOCAL INDUSTRIES

GOLIATH GOLD MINE

- + BUILT IN NORTHWESTERN ONTARIO BY NORTH-WESTERN ONTARIANS

PURCHASE LOCALLY

- + PURCHASE GOODS AND SERVICES FROM DRYDEN AND LOCAL BUSINESSES, ASSUMING COMPETITIVE PRICING AND SERVICE.
- + MINE CONSTRUCTION;
 - + SEEK TO USE N.W. ONTARIO CONSTRUCTION SERVICES



COMMUNITY AND VENDOR SPENDING

Treasury Metals Inc.
Transaction List by Vendor and Organization
January through December 2013

	Dryden and Area	Location
1	A&W	Dryden
2	Acklands-Grainger Inc.	Dryden
3	Anderson's Crystal Clear Bottled Water	Dryden
4	Aaron Provincial Park	Dryden
5	AWCL Printing	Dryden
6	B&B Roadhouse	Dryden
7	B&M Delivery Service Ltd.	Dryden
8	Bearskin Air	Dryden
9	Best Western	Dryden
10	Boffo Bag Co.	Dryden
11	Bri-Mar Courier Plus	Dryden
12	Canada Post	Dryden
13	Canadian Tire	Dryden
14	Caren Clearing & Spraying	Oxdrift
15	City of Dryden	Dryden
16	City Of Dryden - Dryden Waterworks	Dryden
17	CKDR Dryden	Dryden
18	Clean More Service	Dryden
19	Cleanrite	Dryden
20	Courtesy Freight Systems Ltd.	Dryden
21	D & D Contracting	Wabigoon
22	Daignault, Karen (Cleaning)	Dymont
23	Distinctive Drilling Services Inc.	Dryden
24	DMTS	Dryden
25	Domino's Pizza	Dryden
26	Dryden District Chamber of Commerce	Dryden
27	Dryden High School	Dryden
28	Dryden IGA	Dryden
29	Enterprise Car Rentals	Dryden
30	Extra Foods	Dryden
31	Fediuk's Plumbing & Heating	Minnitaki
32	Gardewine North	Dryden
33	George Solomon & Sons Ltd.	Dryden
34	Green Achers	Wabigoon
35	Handee-Man	Dryden
36	Home Hardware	Dryden
37	Husky	Dryden
38	IGA	Dryden
39	J.N. Webb & Sons	Dryden
40	J & R's Pumps & Electric Motor Repair	Dryden
41	Just for You Catering by Ross	Dryden
42	KFC	Dryden

	Dryden and Area	Location
43	K.K. Penner & Sons	Dryden
44	Kokom's Bannock Shack	Dryden
45	Kupper's Bakery	Dryden
47	Lock & Key Service	Dryden
48	M&M Meatshops	Dryden
49	Mac Print	Dryden
50	Manitoulin Transport	Dryden
51	McAuley & Partners	Dryden
52	McDonald's	Dryden
53	Migisi Sahgaigan - Catering	Migisi Sahgaigan
54	Mohawk - Car Wash	Dryden
55	Morgan Fuels	Dryden
56	Northland Septic Service	Oxdrift
57	Northwest Metis Council	Dryden
58	Patricia Inn	Dryden
59	REZ Electric General Contracting	Dinorwic
60	Ristorante Pizzeria	Dryden
61	Riverview Lodge	Dryden
62	Safeway	Dryden
63	Shaw Walleye Masters	Dryden
64	Sa's Electric	Dryden
65	7-Eleven	Dryden
66	Short Stop	Wabigoon
67	SPI Health & Safety Inc.	Dryden
68	St. Aubin Saw Shop	Dryden
69	Subway	Dryden
70	Sunset Country Realty Inc.	Dryden
71	SUNTRAC Contracting & Rentals Inc.	Dryden
72	The Dryden Observer	Dryden
73	The S Store Plus	Dryden
74	TimberMax	Dryden
75	TLC Automotive	Dryden
76	Trans Canada Motel	Dryden
77	Twin Towers	Dryden
78	UAP NAPA	Dryden
79	United Rentals of Canada Inc.	Dryden
80	Vermeer and VanWalleghem	Dryden
81	Wabigoon Lake Community Store	Dinorwic
82	Wabigoon Memorial Hall	Dryden
83	Wal-Mart	Dryden
84	Wesawkwete Zone One Community Group	Wabigoon
85	Wilson's Business Solutions	Dryden

	N.W. Ontario Businesses	Location
1	ALS Canada Ltd.	Thunder Bay
2	Avis Rent a Car	Sioux Lookout
3	Bayview Toyota	Kenora
4	Boreal Heritage Consulting	Thunder Bay
5	Buster's BBQ	Vermilion Bay
6	DP Diamond Blades	Thunder Bay
7	Esso	Sioux Lookout
8	Fire-Alert Balmertown	Balmertown
9	Johnny's Fresh Market	Sioux Lookout
10	Lac Seul First Nation	Frenchmen's Head
11	Lakeside Inn	Kenora
12	Minister of Finance (Prov Taxes)	Thunder Bay
13	Ministry of Finance (Land Taxes)	Thunder Bay
14	Nordmin Engineering Ltd.	Thunder Bay
15	Pleson, Alex*	Thunder Bay
16	Red River Cooperative LTD	Thunder Bay
17	Sling-Choker Mfg. (Thunder Bay) Ltd.	Thunder Bay
18	TBT Engineering Consulting Group	Thunder Bay
19	TBaytel	Thunder Bay
20	Thunder Bay International Airport	Thunder Bay
21	Tom Thompson Photography	Kenora
22	Valhalla Inn	Thunder Bay

	Ontario	Location
1	Accurassey Laboratories	London
2	AGAT Laboratories	Mississauga
3	All Seasons Travel	Sudbury
4	AMEC Environment & Infrastructure	Toronto
5	CAE Mining Canada Inc.	Sudbury
6	EcoMatrix Incorporated	Mississauga
7	ESRI Canada	Toronto
8	Fort William First Nation	Thunder Bay
9	Hydro One (5)	Toronto
10	Mine Design Engineering Inc.	Kingston
11	Pine Environmental Services Inc.	Mississauga
12	Porter Air	Toronto
13	RWDI Air Inc.	Guelph
14	Tetra Tech WEI Inc.	Mississauga
15	Cornerstore, The	Toronto
16	Union Gas Limited	Toronto
17	Wurth Canada	Mississauga



EMPLOYMENT IMPACT

EMPLOYMENT IMPACT GOLIATH GOLD PROJECT

ACTUAL AND FORECAST
EMPLOYMENT IMPACT: 2008 - 2031

SOURCE OF EMPLOYMENT	PERSON YEARS OF EMPLOYMENT
TREASURY METALS	
- EXPLORATION AND DRILLING	2,235
- MINE DEVELOPMENT	
- MINE OPERATION & RECLAMATION	
CONTRACTORS	
- CONSTRUCTION	534
- EXPLORATION AND DRILLING	
INDIRECT JOBS	7,045
GRAND TOTAL	9,814 PERSON YEARS

NOTE:

- MINE LIFE BEYOND THE CURRENT BASE CASE OF 10 - 12 YEARS WOULD SIGNIFICANTLY INCREASE EMPLOYMENT OPPORTUNITIES

- DISCOVERY OF ADDITIONAL MINABLE RESOURCES AT THE GOLIATH OR GOLDCLIFF SITES WOULD GENERATE FURTHER OPPORTUNITIES.



GOLIATH GOLD
PROJECT



A LONG TERM
JOB CREATOR

PERIOD	ACTIVITIES	# OF PEOPLE EMPLOYED		
		DIRECT	INDIRECT	TOTAL
2008 - 2014	EXPLORATION & DRILLING, ENVIRONMENTAL & ECONOMIC STUDIES	20	60	80/YR
	DRILLING CONTRACTOR	11		11
2015	EXPLORATION & DRILLING, ENVIRONMENTAL & ECONOMIC STUDIES	20	60	80
	DRILLING CONTRACTOR	11		11
	PROJECT "GO" DECISION SOME HIRING OF STAFF, TRADES, OPERATORS - START TRAINING	90	270	360
	CONSTRUCTION JOBS	100	25	125
2016	FULL STAFFING OF MINE INCLUDING EXPLORATION & DRILLING	150	450	600
	CONSTRUCTION JOBS	200	50	250
2017	OPEN PIT MINING	150	450	600
	CONSTRUCTION JOBS	50	10	60
2018	OPEN PIT MINING	150	450	600
2019	START U/G MINING, CONTINUE OPEN PIT MINING	190	570	760
2020	UG MINING STARTS, PLUS OPEN PIT	190	570	760
2021	UG MINING, FINISH OPEN PIT	180	540	720
2022 - 2027	PIT RECLAMATION STARTS (6 YEARS)	150	450	600
2028 - 2030	SITE CLOSURE & RECLAMATION, EXPLORATION WITH 12 YEAR MINE LIFE, HIGH POTENTIAL MINE LIFE WILL BE EXTENDED BEYOND 2028 (3 YEARS)	50	150	150
2031+	CONTINUED EXPLORATION AND DRILLING	10	30	40
	DRILLING CONTRACTOR (2 DRILLS)	11		11



PROJECT DESCRIPTION

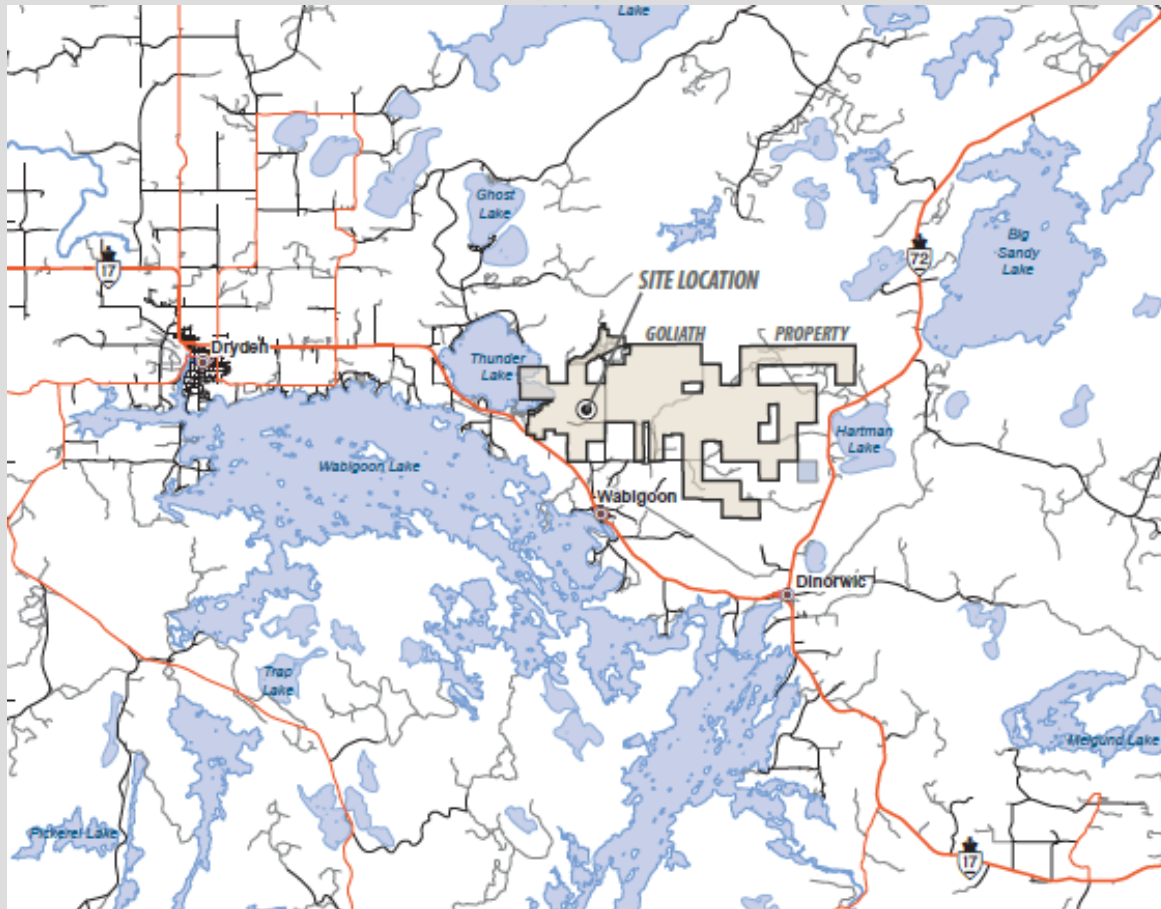


KEY ACTIVITIES

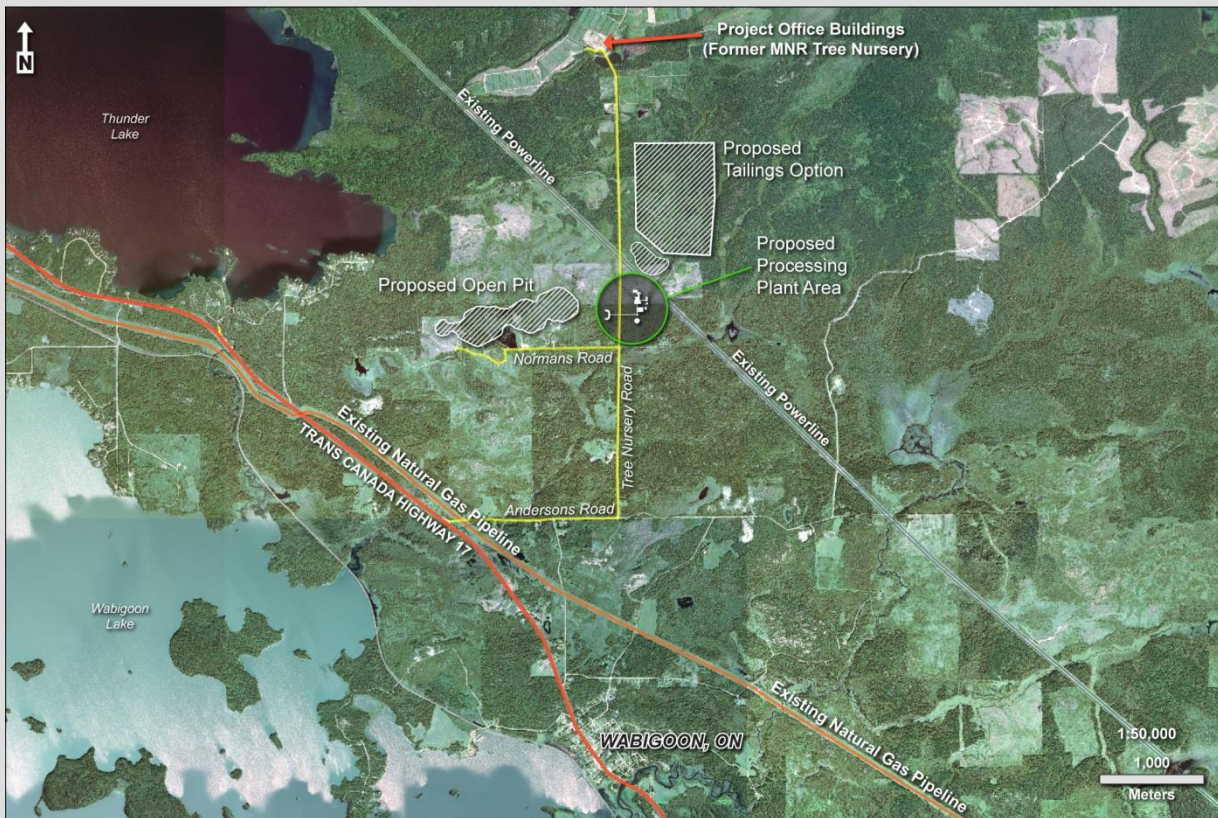
- + Goliath Exploration Drilling: ongoing from 2008 through 2015, positive results drive project activities
- + Environmental Baseline Studies: initiated in 2010 to support mine development, ongoing
- + Preliminary Economic Assessment: completed by A.C.A. Howe in 2010, updated in 2012
 - Validated project potential and its economic viability.
 - Expanded the NI 43-101 Resource calculation to 1.7 million ounces Au (in 2011)
 - Project Description (PD): submitted to CEAA in October of 2012 initiates Federal EA process
- + Environmental Impact Statement: submitted Oct. 2014, passes CEAA conformity review April 2015
 - Next steps include:
 - 30 day public comment period, aboriginal community consultations, technical reviews by Federal and Provincial regulators
- + Feasibility Study: scheduled to commence in Q2, 2015, validate resource and economic viability



PROJECT LOCATION (REGIONAL)



PROJECT LOCATION AND EXISTING INFRASTRUCTURE



- + Excellent infrastructure in place reduces effects.
- + Power, local workforce and transportation all readily available.
- + Historical MNR offices are now TML's exploration and development site.
- + Energy sources on-site: natural gas, electric power lines.

PROJECT AREA



SITE LAYOUT





PROJECT OVERVIEW

- + A mine producing 70,000 – 80,000 ounces/year of gold
- + ~3 g/t Au Eq Average Mill Feed (3 parts per million)
- + Process 2100 - 2700 t/day of ore
- + Mine 4.5 Million Tonnes OP, 4.5 Million Tonnes U/G
- + 130 - 180 meters Final Pit depth.
- + 500 - 600 meters Underground Depth
- + Capital: ~ \$ 100 MM above ground, \$150 MM underground
- + Total Mine Life: 10 – 12 years (5 – 7 open pit/ 5 + underground)





KEY DESIGN FEATURES

- + Open Pit, Ramp Access to Underground Mine, Approx. 10 – 12 year mine life.
- + Waste Rock storage - approx. 25 MM tonnes, remainder backfilled into pits.
- + 2,700 TPD conventional gravity circuit, C.I.L. mill with cyanide destruction.
- + Mill discharge reporting to Tailings Storage Facility (TSF) for treatment.
- + Six stage water treatment process discharges to PWQO standards
- + Very near to infrastructure. Few roads to be built. Easy access to electrical power natural gas.
- + Small footprint, office/warehousing infrastructure currently in place.



ENVIRONMENTAL IMPACT STATEMENT CONTENT AND CONCLUSIONS

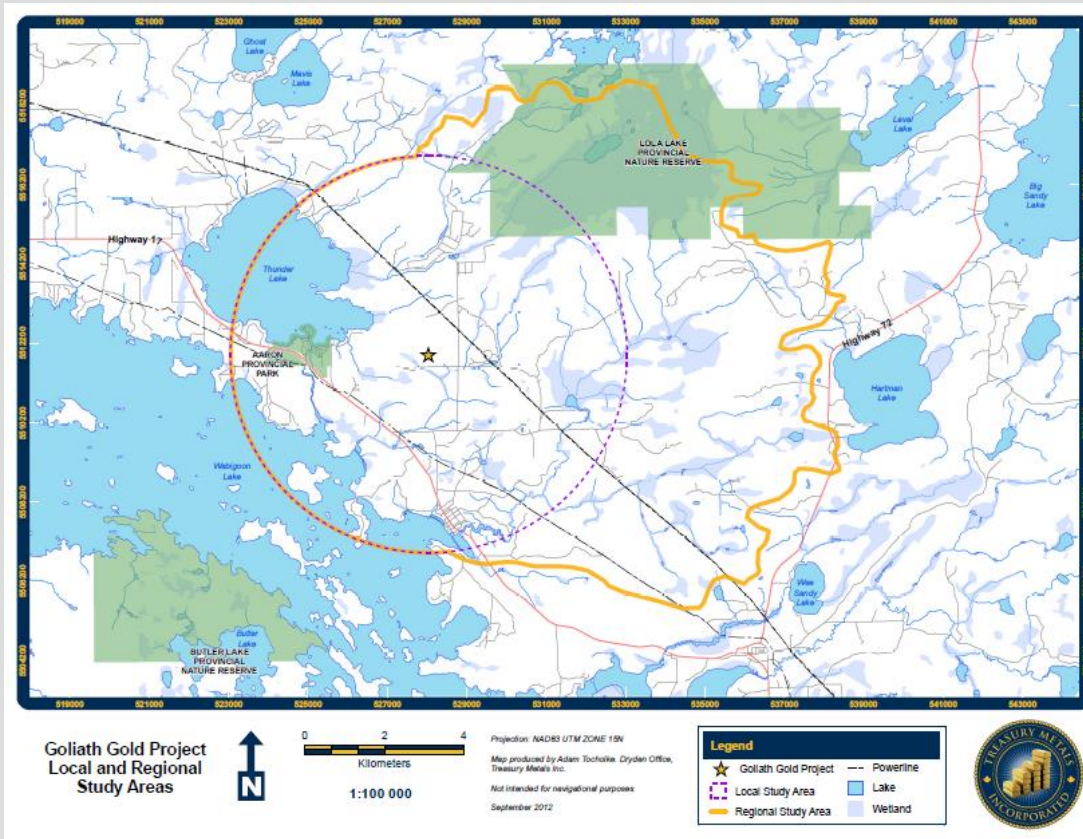


EIS MAJOR COMPONENTS

- + EIS Components
 - Executive Summary
 - Alternatives Assessment
 - Project Description
 - Environmental Baseline
 - Human Health Effects Risk Assessment (HHERA)
 - Accidents and Malfunctions (FMEA Process)
 - TSF Failure Mode Analysis
 - Conclusions



ENVIRONMENTAL BASELINE PROGRAM - OVERVIEW





BASELINE PROGRAM – WHY?

- + The regulators what to know:
 - What does the environment look like before the Project?
 - What will the environment look like during operation?
 - What will the environment look like post-closure?
- + Baseline study is completed to:
 - Achieve an understanding of the natural environment before development.
 - Supports EIS process analysis and decisions.
 - Support ongoing monitoring and closure plan designs.



BASELINE PROGRAM – CURRENT

- + Fieldwork started in 2010 have been completed. Study team of DST, TBT, Tetra Tech, AMEC, EcoMetrix and Treasury Metals personal. Several studies ongoing.
 - Primary studies include:
 - Surface Water and Hydrology
 - Hydrogeology
 - Effluent Plume Study
 - Aquatics and Fisheries
 - Terrestrial Wildlife
 - Noise, Air, and Light
 - Terrain and Soils
 - Geochemistry
 - Geotechnical
 - Country Foods
 - Socioeconomic and Traffic



BASELINE PROGRAM – HIGHLIGHTS/FINDINGS

+ Aquatic Resources and Species at Risk

- 10,236 fish were captured at 130 sample sites
- No records of fish SAR were found or encountered during regional field surveys.
- Walleye habitat in close proximity, considered in Project design.



+ Terrestrial Resources and Species at Risk

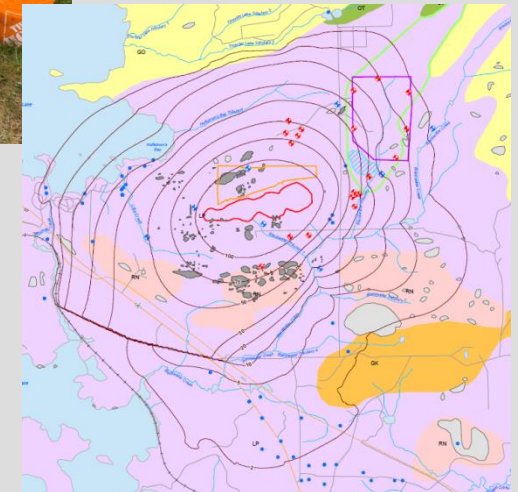
- Wildlife surveys conducted between 2011 and 2012.
- Two terrestrial mammalian SAR were observed within the LSA during field survey efforts: Little Brown Myotis (2011 and 2012) and Northern Myotis (2012). Seven bird SAR were observed within the LSA during the field survey efforts.



BASELINE PROGRAM – HIGHLIGHTS/FINDINGS

+ Ground Water (Hydrogeology)

- Assessment of all wells within 5 km
- Hydraulic conductivity testing using existing boreholes,
- Three additional deep holes drilled to specifically target further test areas,
- Eight overburden monitoring wells for water quality and level testing,
- 9 existing exploration holes for water level monitoring; and
- 20 geotechnical boreholes across the Project area.
- Estimated Ground water “draw down cone”



BASELINE PROGRAM – HIGHLIGHTS/FINDINGS

+ Surface Water (Hydrology)

- Surface water quality samples have been collected in or near the Project area beginning November 2010 to current.
- Surface water flow monitoring has been conducted in streams on site since 2010 to current.
- Definition of drainage basins.
- Model of predicted flows prior to construction through to full closure phase.




BASELINE PROGRAM – HIGHLIGHTS/FINDINGS

+ Geochemistry

- 150+ samples tested from across the resource area
- Simulated effects of natural environment on exposed rock
- Majority of rock classified as PAG
- Relatively long time for acid generation to begin – “Several to Many Decades
- Allows for closure to occur prior to effects





BASELINE PROGRAM – HIGHLIGHTS/FINDINGS

+ Visual Aesthetics, Noise and Light

- Visual landscape characterized, including views from Thunder Lake and local area
- Waste rock pile height restricted in plant design to mitigate effect
- Noise baseline establish (highway, natural environment)
- Noise suppression will be implemented in mine design and mobile equipment

+ Socioeconomic

- Region based on forestry and mining and tourism
- Domtar is largest single employer (mill and forestry combined)
- Region is largely devolved with significant infrastructure in place





BASELINE PROGRAM - SUMMARY

- + The existing environment on and around Treasury proposed mine site has been fully characterized through baseline studies.
- + The baseline work completed from 2010 to present is a significant component of Treasury's EIS.
- + Baseline study work has provided a significant reference point for alternatives assessment and risk assessment analyses and mine design as described in the EIS.
- + Treasury continues to collect environmental baseline data.





ALTERNATIVES ASSESSMENT

+ Alternatives Assessment Process

- Key component of CEAA's Environmental Assessment process
- Ensures all aspects (technical, social, environmental, and costs) potentially impacting a decision are considered
- Significant aspects includes such things as Project layout, extraction process, environmental management, mining methodology, materials storage etc.



ALTERNATIVES ASSESSMENT EVALUATION CRITERIA

Considerations

- + Effect on Environment
- + Technical Feasibility
- + Potential Ability for Closure
- + Overall cost for the project

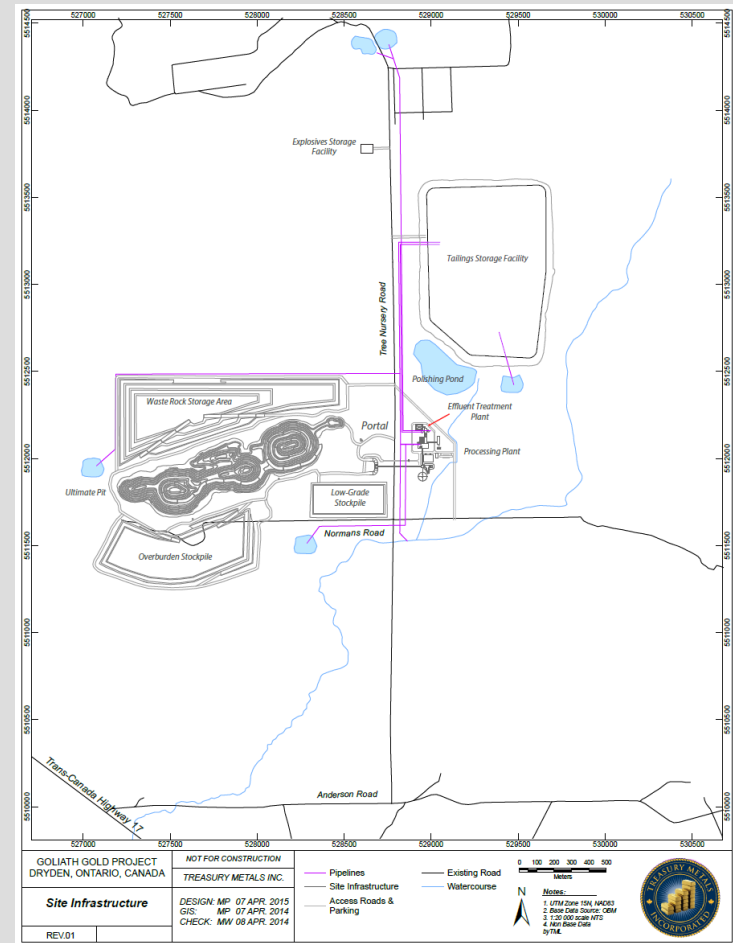
Performance Criteria

- **Preferred:** Has no effect or manages to minimize adverse effects with no additional mitigation measures and has a positive overall effect.
- **Acceptable:** Has no effect or manages to minimize adverse effects with additional mitigation measures and has a positive overall effect.
- **Unacceptable:** Likely to cause significant adverse effects that cannot be reasonably mitigated.

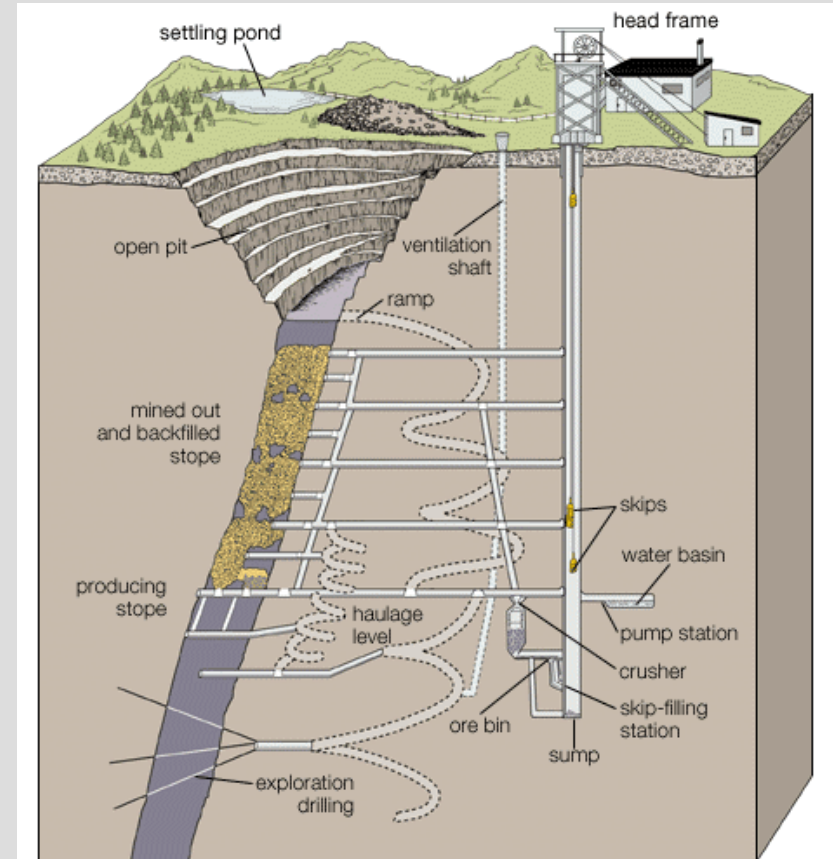


AREAS FOR PREFERRED ALTERNATIVES ASSESSMENT REVIEW

- + Existing Infrastructure and Facilities (Roads, Power, Natural Gas, Warehousing and Office Facilities, Irrigation Ponds)
- + Mining Method (Open Pit & UG)
- + Stockpiles
- + Processing, Cyanide Destruction
- + Tailings Storage Facility
- + Infrastructure and Layout
- + Water management (Water treatment, recycling)
- + Water Discharge
- + Domestic Waste



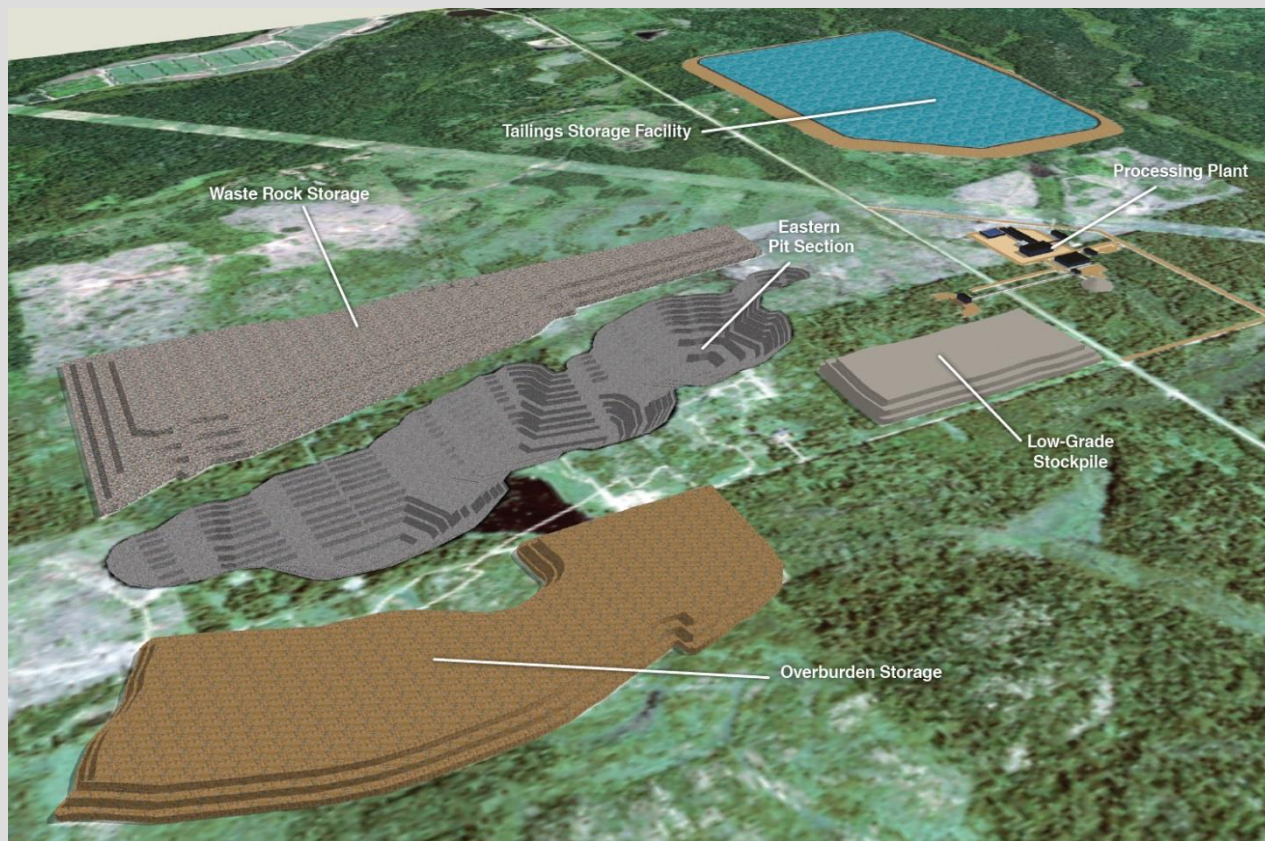
PREFERRED ALTERNATIVES – WHAT WOULD IT LOOK LIKE?



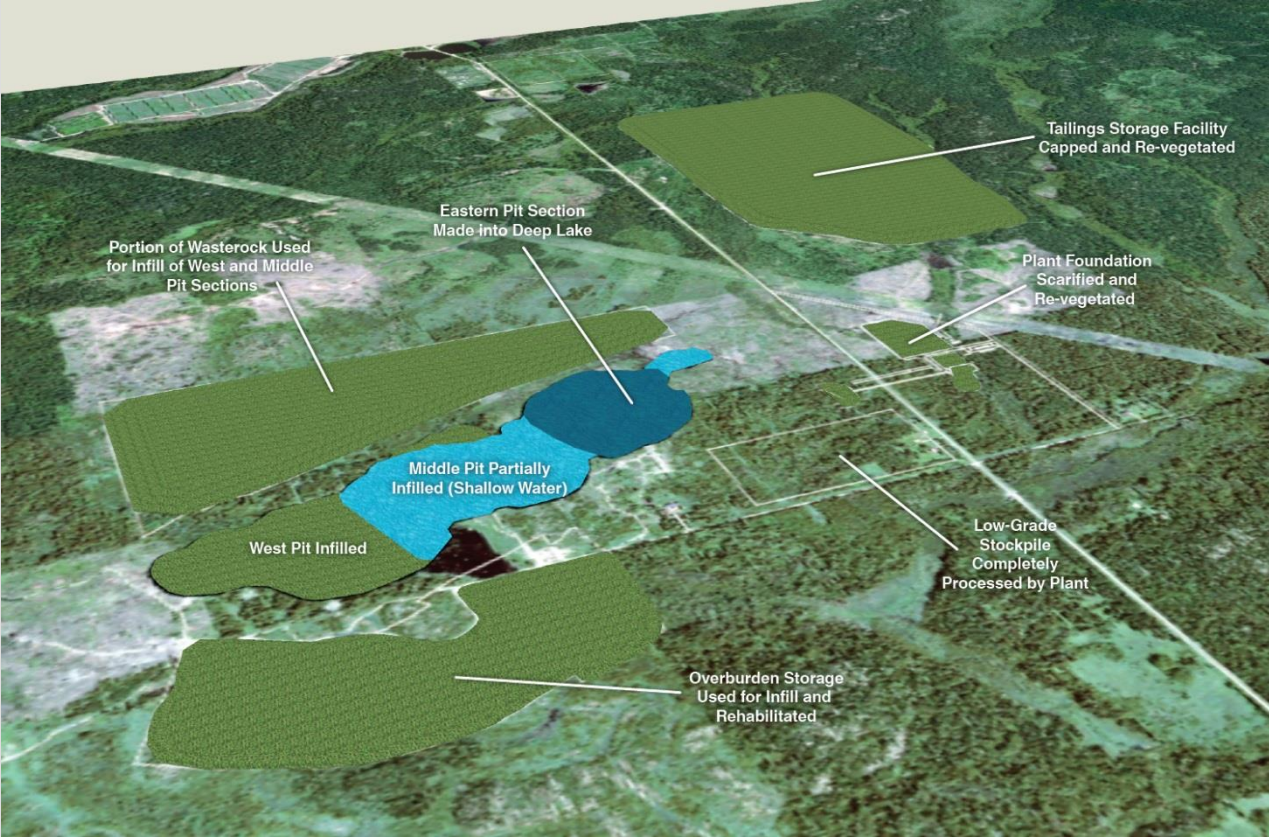
© 2007 Encyclopædia Britannica, Inc. Source: H. Hamrin, *Guide to Underground Mining Methods and Applications* (Stockholm: Atlas Copco, 1997)



WHAT WOULD IT LOOK LIKE? – DURING OPERATION



WHAT WOULD IT LOOK LIKE? – POST CLOSURE





MAJOR ALTERNATIVES ASSESSMENT STATEMENTS

- + NO WATER WILL BE DRAWN FROM THUNDER LAKE
 - Water source is from man made irrigation ponds on the old MNRF tree nursery site, owned by Treasury
- + NO TAILINGS WILL BE SENT TO A LAKE
 - All tailings will be stored on site, on land owned by Treasury Metals in an engineered Tailings Storage Facility (TSF)
- + TAILINGS POND DISCHARGE WILL MEET PROVINCIAL STANDARDS (PWQO) AND THE EXCESS DISCHARGED TO BLACKWATER CREEK AND WABIGOON LAKE
 - A six stage effluent treatment process will create a discharge that is cleaner than the natural water in Blackwater Creek
- + ALL PLANT PROCESS WATER AND SURFACE DRAINAGE WATER NEAR THE TSF AND WASTE ROCK PILES WILL BE COLLECTED AND TREATED IN THE TSF



ACCIDENTS AND MALFUNCTIONS

- + Completed detailed “Failure Mode and Effects Analysis”
- + Includes contingency and emergency response
- + Criteria based on likelihood and consequences for:
 - Environment
 - Health and Safety
 - Production

Likelihood Rating	A	0	3	0	0	0
	B	6	0	0	0	0
	C	15	6	0	0	0
	D	81	58	10	7	0
	E	211	16	28	21	1
			1	2	3	4
Severity Rating						





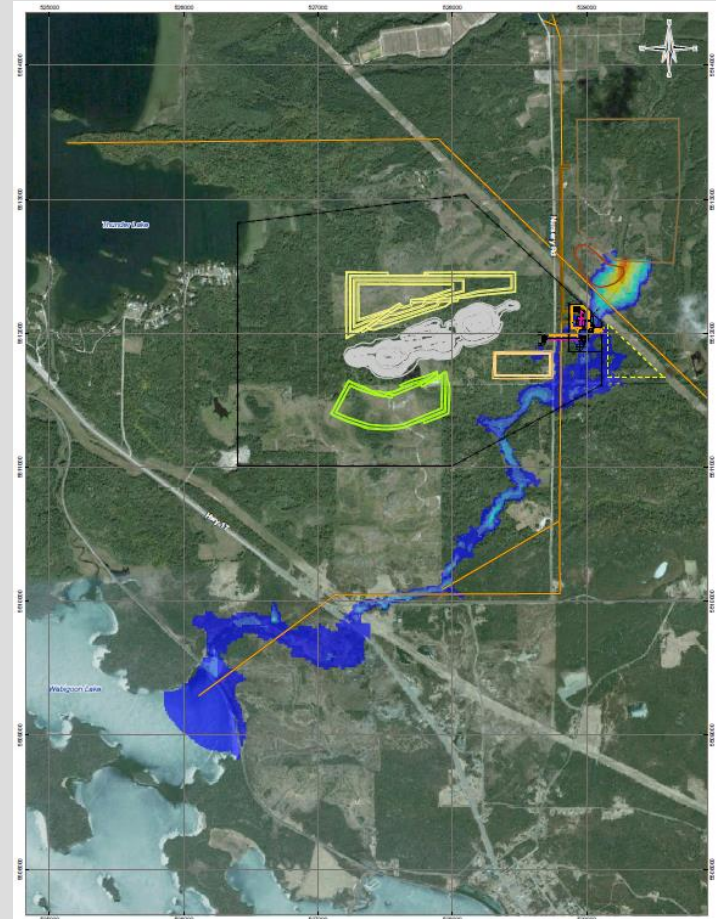
ACCIDENTS AND MALFUNCTIONS

- + Cyanide Destruction Failure
 - Potential for effects downstream of Project
 - **Shut down** Processing Plant
- + Spills
 - Operation within Spills Management Plan

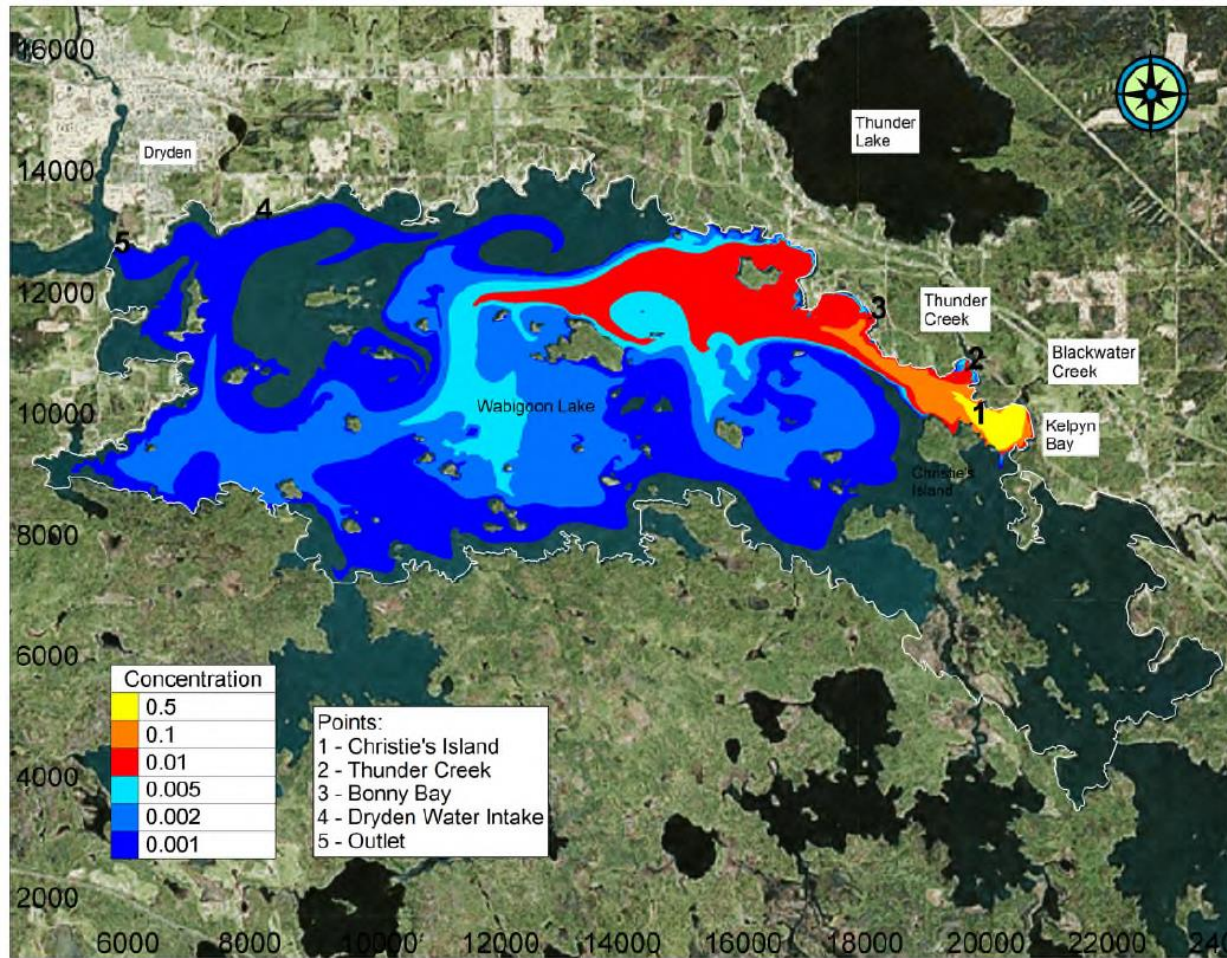


ACCIDENTS AND MALFUNCTIONS

- + Tailing Storage Facility failure
 - Extremely low probability event with significant consequences
 - Detailed modelling of TSF failure



ACCIDENTS AND MALFUNCTIONS – TSF FAILURE





HUMAN HEALTH EFFECTS RISK ASSESSMENT

+ Risk Assessment Process

- Key component of CEAA's Environmental Assessment process
- Ensures all risk elements that can potentially occur are evaluated and ranked in terms of likelihood of occurrence and severity
- Identify and implement or design in control measures to reduce or eliminate the potential risk identified



EFFECTS ASSESSMENT – VALUED COMPONENTS

- + The evaluation of environmental effects associated with the Project followed five steps:
 - Identification of potential Project-related effects.
 - Selection and evaluation of VC's.
 - Identification of potential interactions between the Project and VC's.
 - Development of measures to avoid, minimize, and mitigate potential Project effects.
 - Characterization of residual effects and their significance.

Valued Component
Terrain and Soils
Noise
Light
Air Quality
Climate
Surface Water Quality
Groundwater Quality
Groundwater Quantity
Wildlife
Fish
Fish Habitat
Wetlands
Vegetation Species at Risk
Species of Special Concern
Provincially Rare Species
Country Foods





EFFECTS ASSESSMENT – GEOCHEMISTRY

+ Existing Conditions:

- Majority of rock classified as PAG
- Relatively long time for acid generation to begin – “Several to Many Decades”

+ Mitigation Measures include:

- Collection of all runoff/seepage water during construction, operation and reclamation phases with secondary treatment prior to release
- Immediate encapsulation of WRSA with a water-shedding cover to minimize waste rock exposure and seepage;
- Backfilling pit with waste rock and accelerated flooding to minimize waste rock and pit wall exposure;
- Encapsulation of TSF at closure with a water-shedding cover to minimize seepage.

+ Residual Effects:

- No ARD expected to be released to environment





EFFECTS ASSESSMENT – AIR QUALITY

- + Existing Conditions:
 - Levels typical of northern Ontario communities

- + Mitigation Measures include:
 - Company to operate under dust management plan
 - Dust suppression for plant and crushing equipment
 - Appropriate maintenance schedules for mobile equipment
 - Controlled blasting techniques to be used

- + Residual Effects:
 - Concentrations of airborne substances are predicted to be below all applicable standards





EFFECTS ASSESSMENT – NOISE

- + Existing Conditions:
 - Low noise levels, typical of northern Ontario communities
 - Background noise from highway and/or train

- + Mitigation Measures include:
 - Sound berms for mobile mining equipment
 - Applicable measures such as “white noise” backup alarms
 - Appropriate maintenance schedules for mobile equipment
 - Controlled blasting techniques to be used along with specific blast times

- + Residual Effects:
 - Noise levels predicted to be within all applicable guidelines and regulations
 - Possible disturbance on wildlife within immediate area
 - Reduced noise levels at the end of open pit mining





EFFECTS ASSESSMENT – LIGHT

- + Existing Conditions:
 - Low levels levels, typical of northern Ontario communities

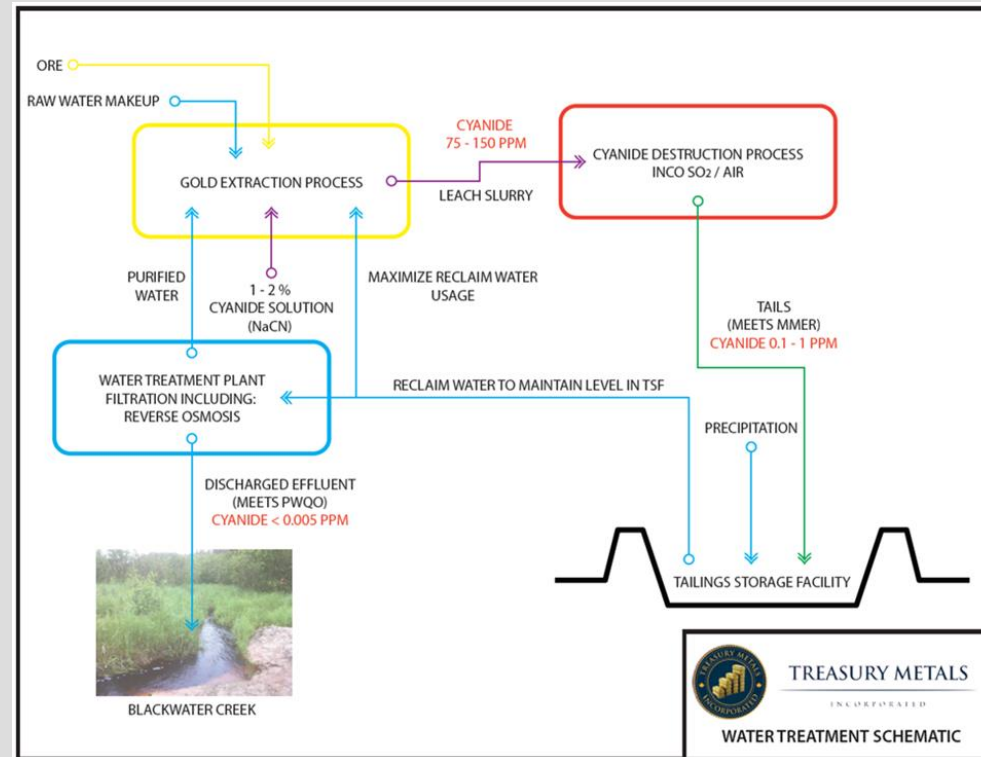
- + Mitigation Measures include:
 - limit lighting to areas required for safe operation
 - angle lighting toward interior of project site
 - Use down-shaded lighting on buildings and infrastructure

- + Residual Effects:
 - Light trespass to surrounding properties
 - Possible attraction of wildlife in immediate area



EFFECTS ASSESSMENT – SURFACE WATER QUALITY

- + Existing Conditions:
 - Elevated parameters typical of northern Ontario, Iron, Phosphate
- + Mitigation Measures include:
 - Extensive water treatment within processing plant
 - Cyanide destruction to <0.005%
 - Reverse Osmosis treatment prior to discharge to meet Provincial Water Quality Objectives
 - Collection of surface water runoff
- + Residual Effects:
 - No significant effects on surrounding water bodies
 - Discharge at Provincial Water Quality Objectives

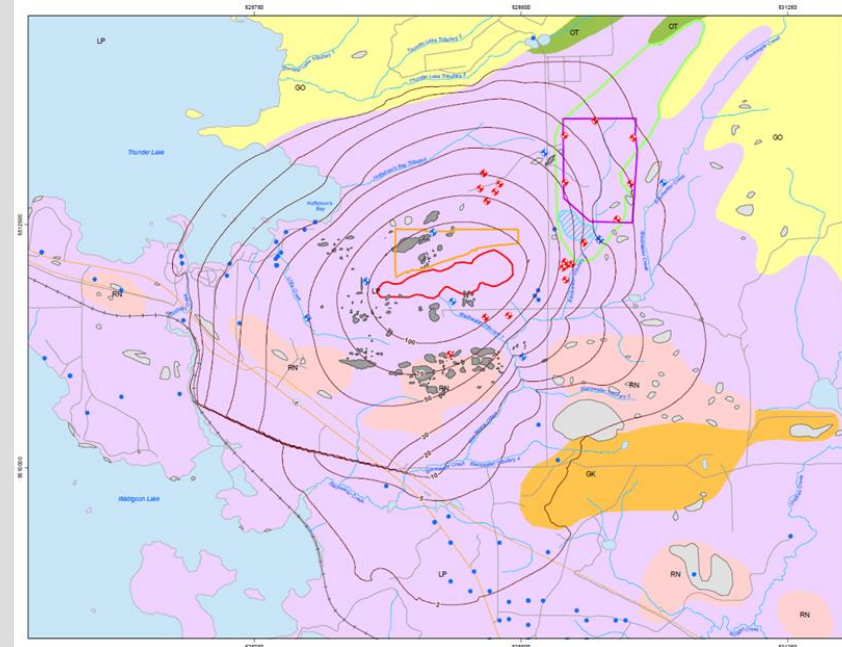


EFFECTS ASSESSMENT – HYDROGEOLOGY (GROUND WATER)

- + Existing Conditions:
 - relatively shallow (less than 10 m), localized overburden aquifers
 - fractured metamorphic bedrock aquifer conditions

- + Mitigation Measures include:
 - Requires ongoing monitoring efforts throughout the life of the project
 - Use treated water for accelerated filling of open pit
 - Provision of adequate well water for any affected parties

- + Residual Effects:
 - Well locations within the draw down cones of both 5m and 1 m levels once Open Pit reaches maximum depth
 - Will return to pre-development conditions at closure when pit has filled with water



EFFECTS ASSESSMENT – WILDLIFE

+ Existing Conditions:

- 21 Mammal species, 140 bird species and 6 amphibian species have been observed in local study area
- 9 SAR observed: Little Brown Myotis, Northern Myotis, Bald Eagle, Peregrine Falcon, Black Tern, Common Nighthawk, Barn Swallow, Canada Warbler, Olive-sided Flycatcher

+ Mitigation Measures include:

- Wildlife management plan
- Planned construction practises such as no tree clearing during bat breeding periods
- Minimize project footprint

+ Residual Effects:

- Direct mortality due to construction and operation procedures
- No significant effect on regional wildlife populations is expected





EFFECTS ASSESSMENT – VEGETATION

+ Existing Conditions:

- Ontario Shield Eco zone
- Landcover in the LSA is 62% forest, 21 % water, 9% developed land, 8% wetland, and <1% barren land
- Species at risk: floating marsh marigold , wild rice

+ Mitigation Measures include:

- Minimize project footprint
- Minimize activity of personnel outside of project footprint
- Maintain outflow water quality standards to maintain wetland health
- Revegetation as part of reclamation

+ Residual Effects:

- Direct loss of habitat due to the overall project footprint
- No significant effect on vegetation habitat in the regional area

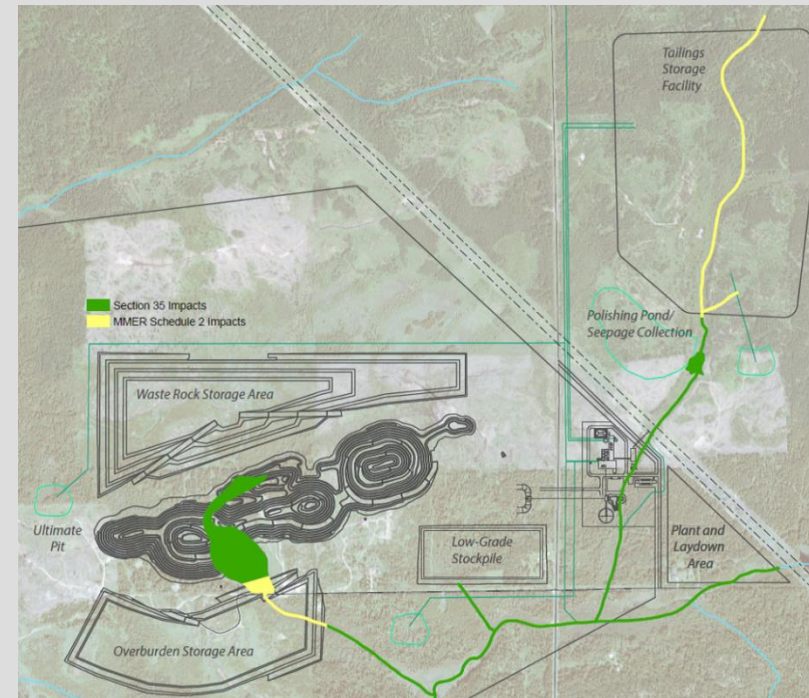


EFFECTS ASSESSMENT – FISH AND FISH HABITAT

- + Existing Conditions:
 - Important fish habitat in both Wabigoon and Thunder Lakes
 - Support a variety of fish including Walleye and Trout
 - Bait fish and fish habitat within project footprint

- + Mitigation Measures include:
 - Minimize project footprint
 - Treated water discharge to Provincial Water Quality Objectives
 - Proposed habitat offsetting in conjunction with Federal and Provincial regulators
 - Proposed Fish management plan

- + Residual Effects:
 - Direct mortality due to construction and operation procedures
 - No significant effect on fish or fish habitat is expected





EFFECTS ASSESSMENT – TERRAIN AND SOILS

- + Existing Conditions:
 - Low relief topography
 - Relatively flat area within the project footprint
 - Limited agricultural use of soils

- + Mitigation Measures include:
 - Minimize project footprint
 - Re-grade disturbed areas and construct surface drainage system
 - Progressive reclamation using overburden as cover material and revegetation
 - Minimize dump heights for waste rock storage

- + Residual Effects:
 - No significant effects expected with use of mitigation



EFFECTS ASSESSMENT – SOCIOECONOMIC

- + Existing Conditions:
 - Resource based economy based on forestry
 - Slowly growing or decreasing population base
 - Aging population base

- + Mitigation Measures include:
 - Buy locally wherever possible
 - Employ local population
 - No camp planned
 - Traffic management plan to be followed

- + Residual Effects:
 - Positive Economic effect on Dryden and region as a whole
 - Predicted positive effect on local population and employment growth



EFFECTS ASSESSMENT – COUNTRY FOODS

+ Existing Conditions:

- Surface Water use
- Gathering of vegetation, blueberries, wild rice
- Hunting, Fishing, Trapping

+ Mitigation Measures include:

- Minimize project footprint to avoid known areas of wild rice
- Maintain outflow water quality standards to maintain wetland health
- Country foods to be included as part of the environmental management plan

+ Residual Effects:

- Potential change in abundance and health of wild rice downstream of Project
- No significant effects expected





EFFECTS ASSESSMENT – SUMMARY

- + Extensive use of mitigation to reduce effects
- + No significant impacts to Valued Components
- + Overall benefit to local and regional areas for employment and economic factors





MANAGEMENT PLANS AND COMMITMENTS

- + Treasury is committed to meet all regulatory requirements and operate utilizing best management practices:
 - Meet all Federal and Provincial environmental control, monitoring and reporting guidelines
 - Comply with all Occupational Health and Safety regulations
 - Utilize Standard Operating Procedures; Best Management Practices
 - Conduct Third Party Review for TSF Design
 - Implement Industry Standard TSF Surveillance/Monitoring Program
 - Develop and implement a Site Emergency Response Plan
 - Conduct Groundwater Monitoring for LOM and Beyond
 - Implement Reclamation and Closure Plans at End of LOM





EIS CONCLUSION

- + Treasury has developed a comprehensive EIS supporting a close to final mine design reflecting:
 - Preferred options based on an Alternatives Assessment and Risk Assessment review
 - Public and Aboriginal community input to date
 - Use of best available technology where applicable (eg. RO treatment for wastewater)
- + No significant residual effects were identified resulting from the Project





EIS CONCLUSION

- + Next Steps include:
 - Finalize design after input from the public and government technical reviewers
 - Initiation of final feasibility study in Q2, 2015
 - Commence preparing Provincial government class EA permits (60+), submit after approval of Federal EA
 - Hold Additional public and Aboriginal information meetings as needed



TREASURY METALS



Thank You!
Questions?

www.treasuremetals.com

TREASURY METALS

Environmental Impact Statement Open House Meeting

Mark Wheeler
Director, Projects
May 25/26, 2015
Wabigoon, Ontario



FORWARD-LOOKING STATEMENTS

This presentation contains projections and forward-looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the Corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change. This presentation contains projections and forward looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the Corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change.



TREASURY METALS INC. – PROJECT OVERVIEW

- 
- **WHO WE ARE**
 - **WHERE WE ARE**
 - **PROJECT DESCRIPTION**
 - **ENVIRONMENTAL BASELINE STUDIES**
 - **EIS SUMMARY**





GOLIATH GOLD PROJECT TEAM

- + Norm Bush - Vice President, Operations
- + Mark Wheeler - Director, Projects
- + Mac Potter - Environmental Superintendent
- + Murray Ferguson - Director of Community Development
- + Adam Larsen – Project Geologist
- + Support staff – Site Supervisor, Admin Assistant, Field Tech's

- + External team - also in attendance are subject matter experts from Tetra Tech, WSP, AMEC, RWDI, Lycopodium, GE



TREASURY'S CORE VALUES AND RELATIONSHIPS

+ SAFETY

- Working safely is about “CARING FOR PEOPLE”
- Nothing we do is worth getting hurt over
- Working towards “Zero” recordable injury rate



+ ENVIRONMENT

- Responsible Stewards of the lands on which we operate



+ PEOPLE / STAKEHOLDERS

- Work for the mutual benefit of all Communities and Stakeholders
- Treat people with Respect and Dignity
- Demonstrate Ethical Behavior and Act with Integrity
- Act with Simplicity, Speed, Decisiveness



Doing the “Right Thing” because it is the “Right Thing To Do.”



PARTNERING WITH LOCAL COMMUNITIES

TREASURY METALS - COMMUNITY FOCUSED

HIRE LOCALLY

- + WHERE LABOUR FORCE AND SKILLS ARE AVAILABLE
- + DEVELOP SECTOR SPECIFIC SKILLS AND CAPACITY WORKING WITH EDUCATION INSTITUTES, FIRST NATIONS, AND OTHER LOCAL INDUSTRIES

GOLIATH GOLD MINE

- + BUILT IN NORTHWESTERN ONTARIO BY NORTH-WESTERN ONTARIANS

PURCHASE LOCALLY

- + PURCHASE GOODS AND SERVICES FROM DRYDEN AND LOCAL BUSINESSES, ASSUMING COMPETITIVE PRICING AND SERVICE.
- + MINE CONSTRUCTION;
 - + SEEK TO USE N.W. ONTARIO CONSTRUCTION SERVICES



COMMUNITY AND VENDOR SPENDING

Treasury Metals Inc. Transaction List by Vendor and Organization January through December 2013

	Dryden and Area	Location
1	A&W	Dryden
2	Acklands-Grainger Inc.	Dryden
3	Anderson's Crystal Clear Bottled Water	Dryden
4	Aaron Provincial Park	Dryden
5	AWCL Printing	Dryden
6	B&B Roadhouse	Dryden
7	B&M Delivery Service Ltd.	Dryden
8	Bearskin Air	Dryden
9	Best Western	Dryden
10	Boffo Bag Co.	Dryden
11	Bri-Mar Courier Plus	Dryden
12	Canada Post	Dryden
13	Canadian Tire	Dryden
14	Caren Clearing & Spraying	Oxdrift
15	City of Dryden	Dryden
16	City Of Dryden - Dryden Waterworks	Dryden
17	CKDR Dryden	Dryden
18	Clean More Service	Dryden
19	Cleanrite	Dryden
20	Courtesy Freight Systems Ltd.	Dryden
21	D & D Contracting	Wabigoon
22	Daignault, Karen (Cleaning)	Dymont
23	Distinctive Drilling Services Inc.	Dryden
24	DMTS	Dryden
25	Domino's Pizza	Dryden
26	Dryden District Chamber of Commerce	Dryden
27	Dryden High School	Dryden
28	Dryden IGA	Dryden
29	Enterprise Car Rentals	Dryden
30	Extra Foods	Dryden
31	Fediuk's Plumbing & Heating	Minnitaki
32	Gardewine North	Dryden
33	George Solomon & Sons Ltd.	Dryden
34	Green Achers	Wabigoon
35	Handee-Man	Dryden
36	Home Hardware	Dryden
37	Husky	Dryden
38	IGA	Dryden
38	J.N. Webb & Sons	Dryden
40	J & R's Pumps & Electric Motor Repair	Dryden
41	Just for You Catering by Ross	Dryden
42	KFC	Dryden

	Dryden and Area	Location
43	K.K. Penner & Sons	Dryden
44	Kokom's Bannock Shack	Dryden
45	Kupper's Bakery	Dryden
47	Lock & Key Service	Dryden
48	M&M Meathops	Dryden
49	Mac Print	Dryden
50	Manitoulin Transport	Dryden
51	McAuley & Partners	Dryden
52	McDonald's	Dryden
53	Migisi Sahgaigan - Catering	Migisi Sahgaigan
54	Mohawk - Car Wash	Dryden
55	Morgan Fuels	Dryden
56	Northland Septic Service	Oxdrift
57	Northwest Metis Council	Dryden
58	Patricia Inn	Dryden
59	REZ Electric General Contracting	Dinorwic
60	Ristorante Pizzeria	Dryden
61	Riverview Lodge	Dryden
62	Safeway	Dryden
63	Shaw Walleye Masters	Dryden
64	Sa's Electric	Dryden
65	7-Eleven	Dryden
66	Short Stop	Wabigoon
67	SPI Health & Safety Inc.	Dryden
68	St. Aubin Saw Shop	Dryden
69	Subway	Dryden
70	Sunset Country Realty Inc.	Dryden
71	SUNTRAC Contracting & Rentals Inc.	Dryden
72	The Dryden Observer	Dryden
73	The S Store Plus	Dryden
74	TimberMax	Dryden
75	TLC Automotive	Dryden
76	Trans Canada Motel	Dryden
77	Twin Towers	Wabigoon
78	UAP NAPA	Dryden
79	United Rentals of Canada Inc.	Dryden
80	Vermeer and VanWalleghem	Dryden
81	Wabigoon Lake Community Store	Dinorwic
82	Wabigoon Memorial Hall	Dryden
83	Wal-Mart	Dryden
84	Wesawkwete Zone One Community Group	Wabigoon
85	Wilson's Business Solutions	Dryden

	N.W. Ontario Businesses	Location
1	ALS Canada Ltd.	Thunder Bay
2	Avis Rent a Car	Sioux Lookout
3	Bayview Toyota	Kenora
4	Boreal Heritage Consulting	Thunder Bay
5	Buster's BBQ	Vermilion Bay
6	DP Diamond Blades	Thunder Bay
7	Esso	Sioux Lookout
8	Fire-Alert Balmertown	Balmertown
9	Johnny's Fresh Market	Sioux Lookout
10	Lac Seul First Nation	Frenchmen's Head
11	Lakeside Inn	Kenora
12	Minister of Finance (Prov Taxes)	Thunder Bay
13	Ministry of Finance (Land Taxes)	Thunder Bay
14	Nordin Engineering Ltd.	Thunder Bay
15	Pleson, Alex*	Thunder Bay
16	Red River Cooperative LTD	Thunder Bay
17	Sling-Choker Mfg. (Thunder Bay) Ltd.	Thunder Bay
18	TBT Engineering Consulting Group	Thunder Bay
18	TBaytel	Thunder Bay
20	Thunder Bay International Airport	Thunder Bay
21	Tom Thompson Photography	Kenora
22	Valhalla Inn	Thunder Bay

	Ontario	Location
1	Accurasszy Laboratories	London
2	AGAT Laboratories	Mississauga
3	All Seasons Travel	Sudbury
4	AMEC Environment & Infrastructure	Toronto
5	CAE Mining Canada Inc.	Sudbury
6	EcoMetrix Incorporated	Mississauga
7	ESRI Canada	Toronto
8	Fort William First Nation	Thunder Bay
9	Hydro One (5)	Toronto
10	Mine Design Engineering Inc.	Kingston
11	Pine Environmental Services Inc.	Mississauga
12	Porter Air	Toronto
13	RWDI Air Inc.	Guelph
14	Tetra Tech WEI Inc.	Mississauga
15	Cornerstore, The	Toronto
16	Union Gas Limited	Toronto
17	Wurth Canada	Mississauga



EMPLOYMENT IMPACT

EMPLOYMENT IMPACT GOLIATH GOLD PROJECT

ACTUAL AND FORECAST
EMPLOYMENT IMPACT: 2008 - 2031

SOURCE OF EMPLOYMENT	PERSON YEARS OF EMPLOYMENT
TREASURY METALS	
- EXPLORATION AND DRILLING	2,235
- MINE DEVELOPMENT	
- MINE OPERATION & RECLAMATION	
CONTRACTORS	
- CONSTRUCTION	534
- EXPLORATION AND DRILLING	
INDIRECT JOBS	7,045
GRAND TOTAL	9,814 PERSON YEARS

NOTE:

- MINE LIFE BEYOND THE CURRENT BASE CASE OF 10 - 12 YEARS WOULD SIGNIFICANTLY INCREASE EMPLOYMENT OPPORTUNITIES

- DISCOVERY OF ADDITIONAL MINABLE RESOURCES AT THE GOLIATH OR GOLDCLIFF SITES WOULD GENERATE FURTHER OPPORTUNITIES.



GOLIATH GOLD
PROJECT

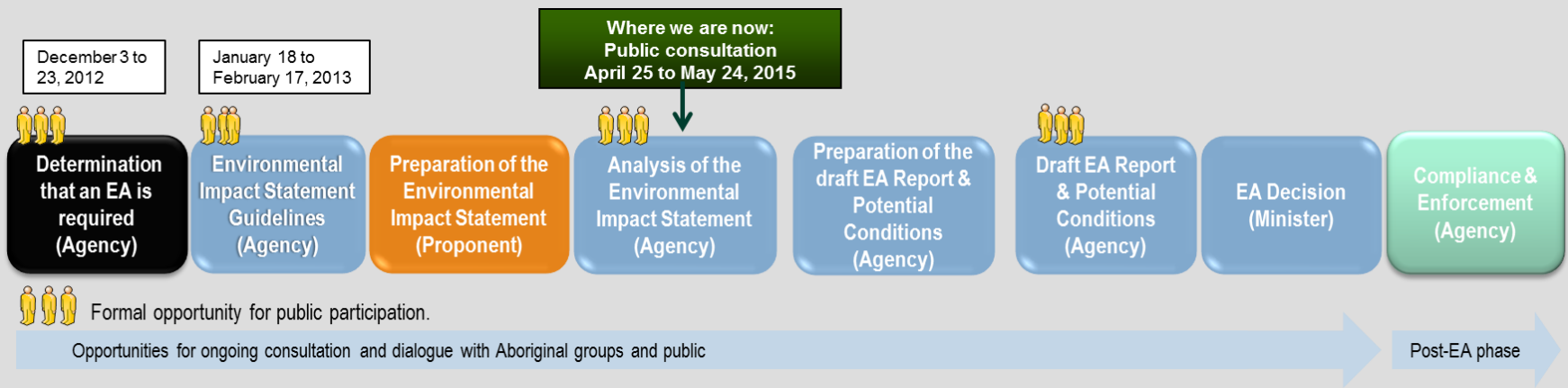


A LONG TERM
JOB CREATOR

PERIOD	ACTIVITIES	# OF PEOPLE EMPLOYED		
		DIRECT	INDIRECT	TOTAL
2008 - 2014	EXPLORATION & DRILLING, ENVIRONMENTAL & ECONOMIC STUDIES	20	60	80/YR
	DRILLING CONTRACTOR	11		11
2015	EXPLORATION & DRILLING, ENVIRONMENTAL & ECONOMIC STUDIES	20	60	80
	DRILLING CONTRACTOR	11		11
	PROJECT "GO" DECISION SOME HIRING OF STAFF, TRADES, OPERATORS - START TRAINING	90	270	360
	CONSTRUCTION JOBS	100	25	125
2016	FULL STAFFING OF MINE INCLUDING EXPLORATION & DRILLING	150	450	600
	CONSTRUCTION JOBS	200	50	250
2017	OPEN PIT MINING	150	450	600
	CONSTRUCTION JOBS	50	10	60
2018	OPEN PIT MINING	150	450	600
2019	START U/G MINING, CONTINUE OPEN PIT MINING	190	570	760
2020	UG MINING STARTS, PLUS OPEN PIT	190	570	760
2021	UG MINING, FINISH OPEN PIT	180	540	720
2022 - 2027	PIT RECLAMATION STARTS (6 YEARS)	150	450	600
2028 - 2030	SITE CLOSURE & RECLAMATION, EXPLORATION WITH 12 YEAR MINE LIFE, HIGH POTENTIAL MINE LIFE WILL BE EXTENDED BEYOND 2028 (3 YEARS)	50	150	150
2031+	CONTINUED EXPLORATION AND DRILLING	10	30	40
	DRILLING CONTRACTOR (2 DRILLS)	11		11



ENVIRONMENTAL IMPACT STATEMENT (EIS) PROCESS



EIS METHODOLOGY

Identify potential environmental effects

Propose measures to mitigate environmental effects

Predict significance of adverse environmental effects, after mitigation measures are implemented

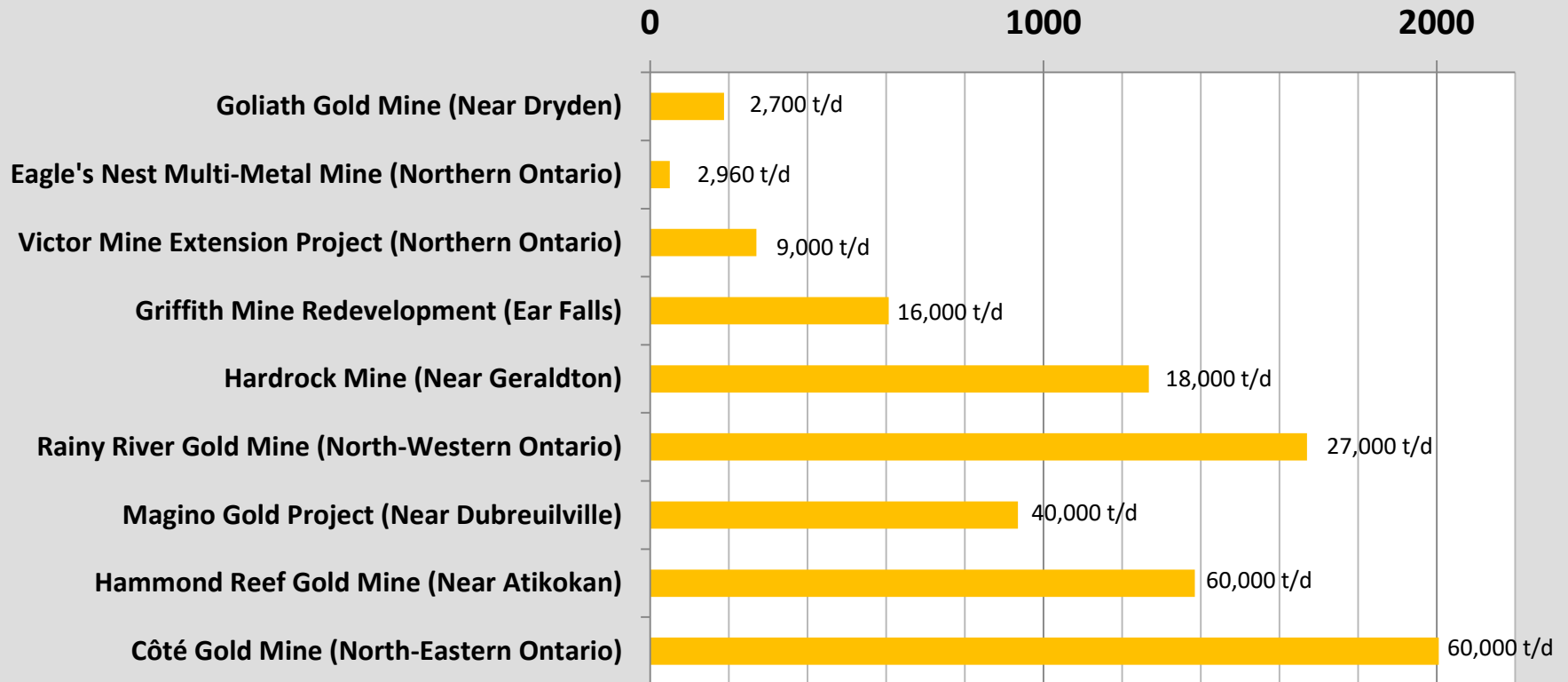
Identify a follow-up program to verify predictions and determine effectiveness of mitigation measures

Identify potential enforceable conditions for inclusion in the Minister of the Environment's Decision Statement



ENVIRONMENTAL ASSESSMENTS IN ONTARIO

Area of Mine Operations (hectares)





FEDERAL AUTHORITIES WITH POTENTIAL DECISIONS

- + **Environment Canada** – Schedule 2 of *Metal Mining Effluent Regulations* (*Fisheries Act*)
 - Authorization for using a natural water body frequented by fish for mine waste disposal
- + **Fisheries and Oceans Canada** - Section 35 of the *Fisheries Act*
 - Authorization to carry on work, undertaking, or activity that results in serious harm to fish and fish habitat
- + **Natural Resources Canada** – paragraph 7(1)(a) of the *Explosives Act*
 - License for storage of explosives



PROVINCIAL MINISTRIES WITH POTENTIAL DECISIONS

- + Ministry of Natural Resources and Forestry - *Lakes and Rivers Improvements Act*
 - Approval of dams, dikes, diversions & water crossings
 - Aggregate pits, disposition of Crown land or resources
 - Species at risk, if found

- + Ministry of Northern Development and Mines - *Mining Act*
 - Mine closure plan, including financial assurance

- + Ministry of the Environment and Climate Change – *Ontario Water Resources Act, Environmental Protection Act*
 - Private sewage works, water takings, wells and industrial sewage (OWRA)
 - Air emissions, waste disposal sites, liquid/hazardous waste management and spills (EPA)

- + Ministry of Tourism Culture and Sport – *Heritage Act*
 - Regulates impacts to cultural heritage (archaeology, built heritage, and cultural heritage landscapes)

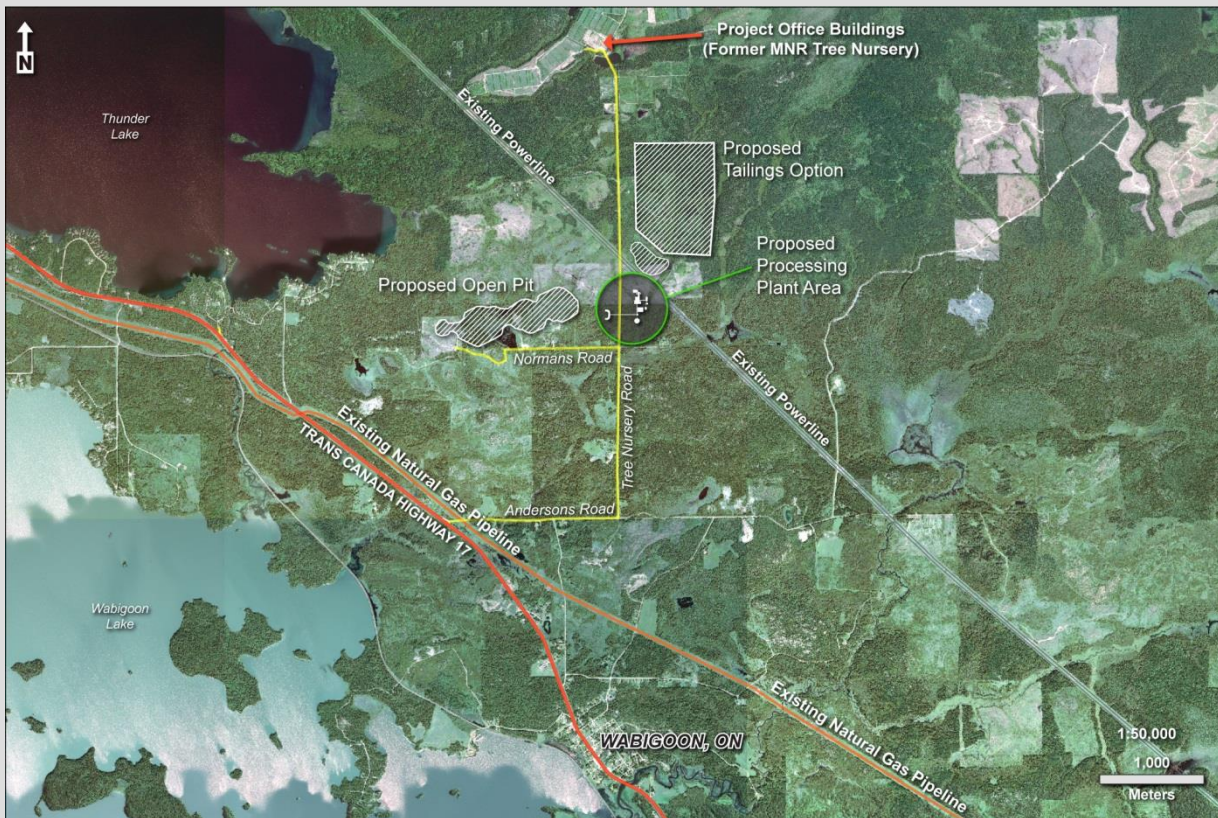
- + Ministry of Transportation - *Environmental Assessment Act*
 - Impacts to provincial highways - Traffic Study, Entrance Permit, Storm Water Management Plan



PROJECT DESCRIPTION



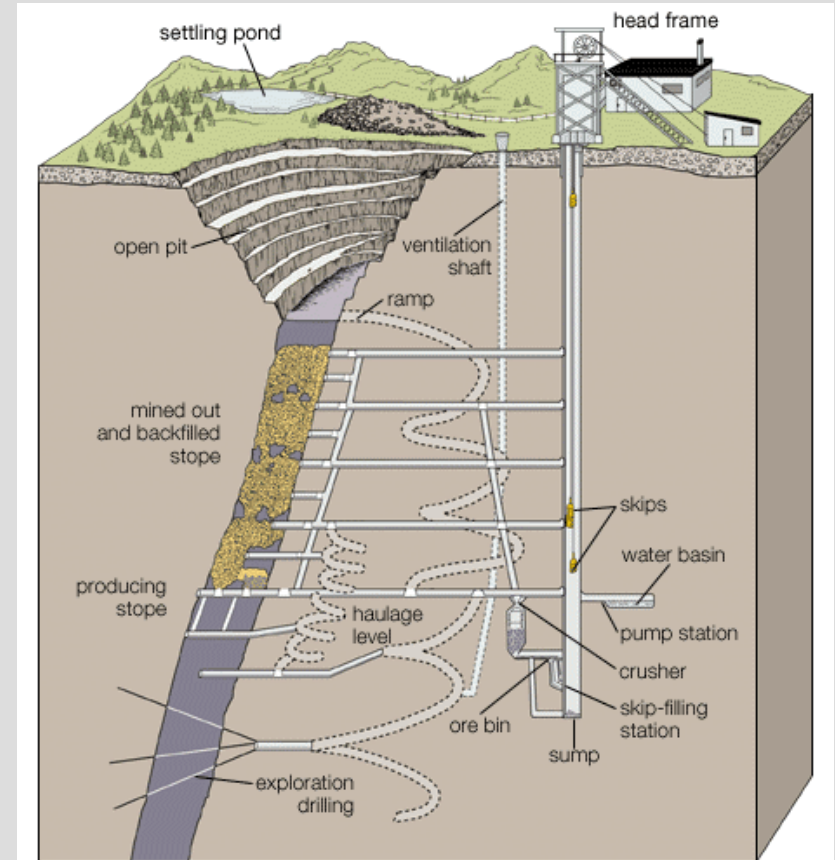
PROJECT LOCATION AND EXISTING INFRASTRUCTURE



- + Excellent infrastructure in place reduces effects.
- + Power, local workforce and transportation all readily available.
- + Historical MNR offices are now TML's exploration and development site.
- + Energy sources on-site: natural gas, electric power lines.



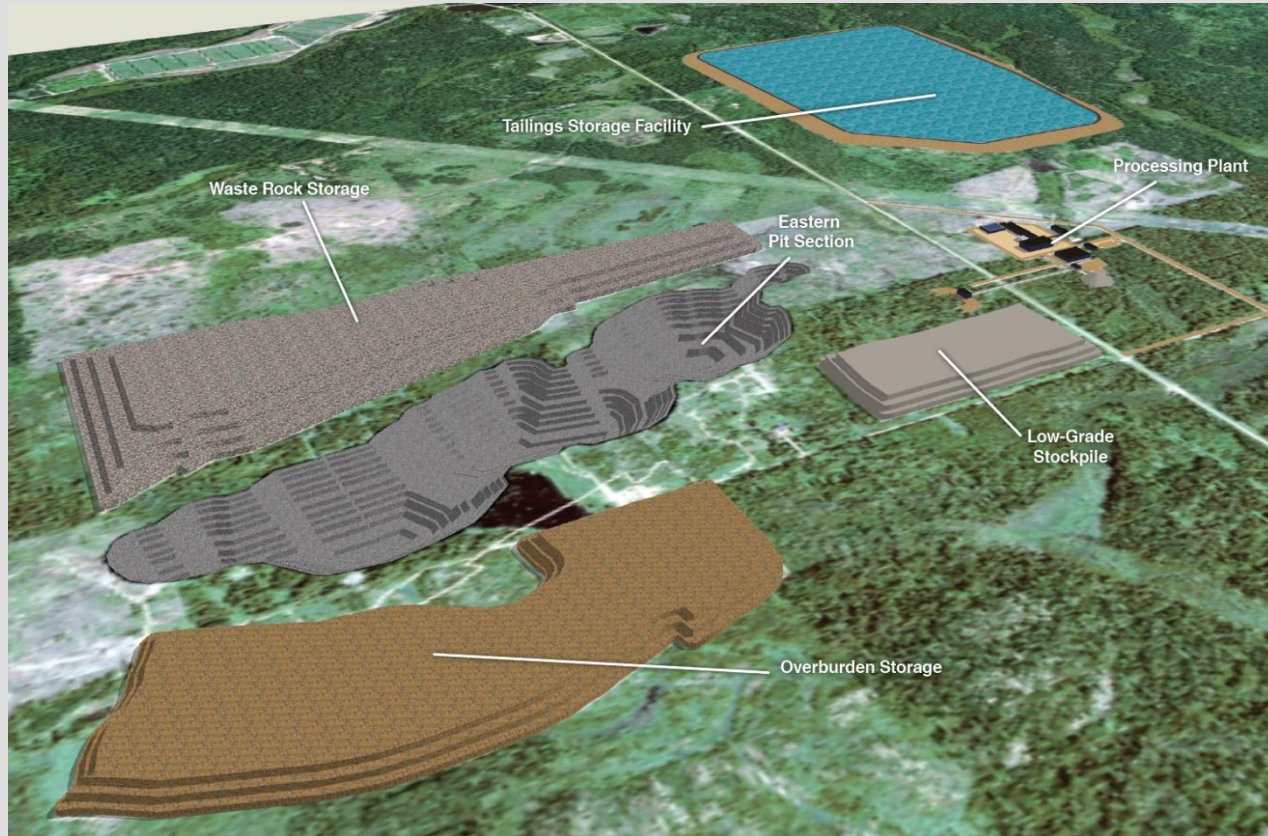
WHAT WOULD IT LOOK LIKE?



© 2007 Encyclopædia Britannica, Inc. Source: H. Hamrin, *Guide to Underground Mining Methods and Applications* (Stockholm: Atlas Copco, 1997)



WHAT WOULD IT LOOK LIKE? – DURING OPERATION





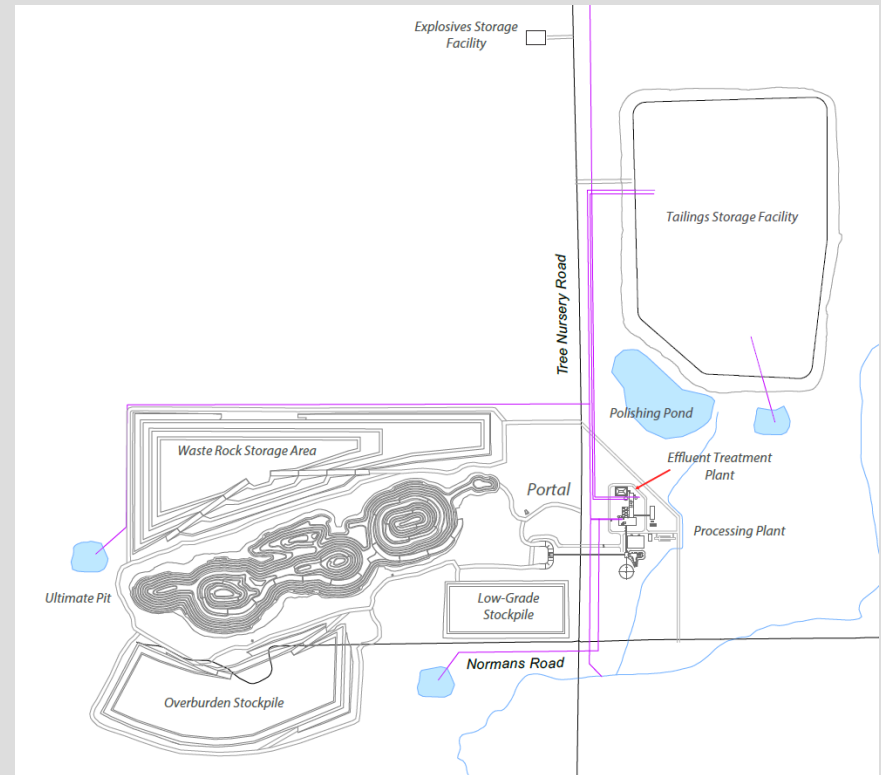
KEY DESIGN ELEMENTS

- + Open Pit, Ramp Access to Underground Mine, 10-12 year mine life
- + Waste Rock storage - approx. 25 MM tonnes, remainder backfilled into pits.
- + 2,700 TPD conventional gravity circuit, C.I.L. mill (1-2% NaCN)
- + Proposing cyanide destruction to 1 ppm
- + Mill discharge reporting to Tailings Storage Facility (TSF) for treatment.
- + Six stage water treatment process discharges to PWQO standards
- + Very near to infrastructure. Few roads to be built. Easy access to electrical power natural gas.
- + Small footprint, office/warehousing infrastructure currently in place.

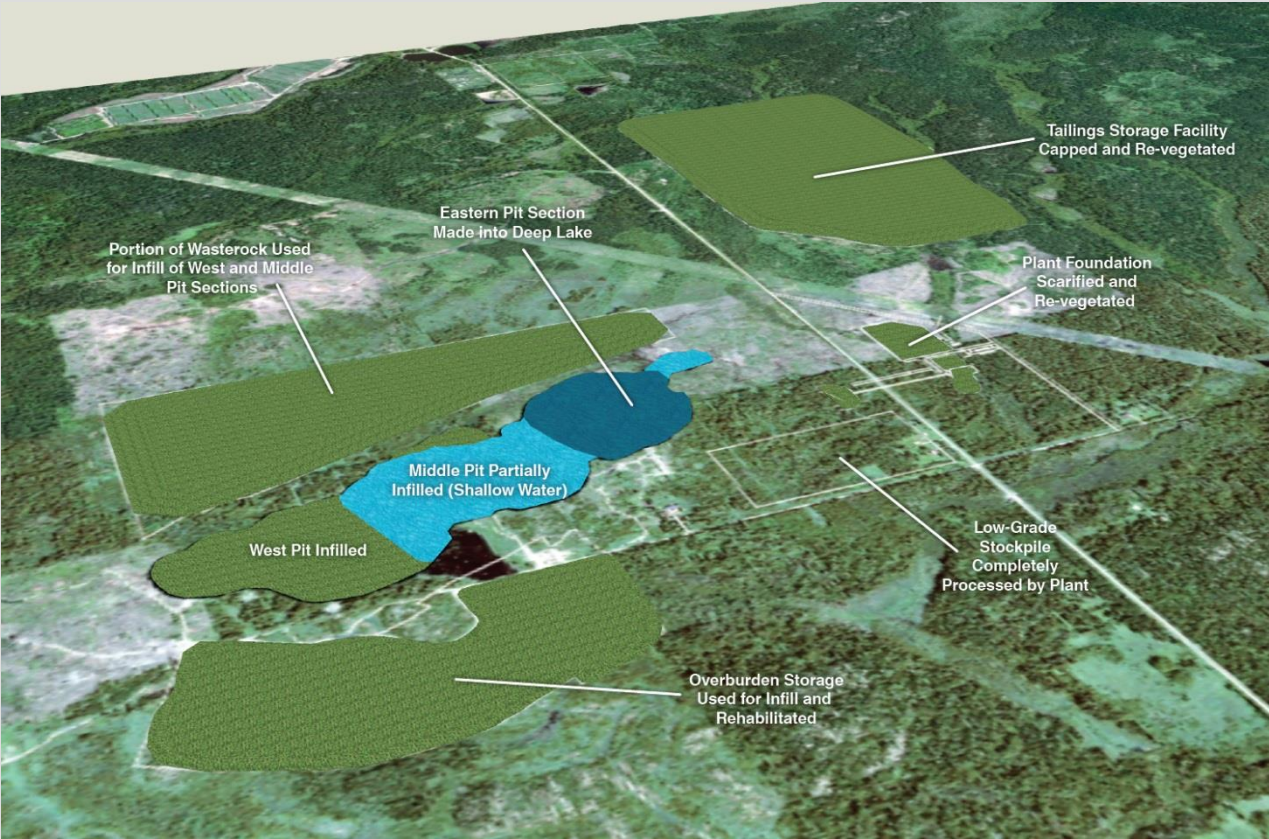


AREAS FOR PREFERRED ALTERNATIVES ASSESSMENT REVIEW

- + Existing Infrastructure and Facilities (Roads, Power, Natural Gas, Warehousing and Office Facilities, Irrigation Ponds)
- + Mining Method (Open Pit & UG)
- + Stockpiles
- + Processing, Cyanide Destruction
- + Tailings Storage Facility
- + Infrastructure and Layout
- + Water management (Water treatment, recycling)
- + Water Discharge
- + Domestic Waste



WHAT WOULD IT LOOK LIKE? – POST CLOSURE





MAJOR DESIGN FEATURES

- + **NO WATER WILL BE DRAWN VIA PIPELINE FROM THUNDER LAKE**
 - Water source is from man made irrigation ponds on the old MNRF tree nursery site, owned by Treasury. Ponds are part of a tributary that leads to Thunder lake.
- + **NO TAILINGS WILL BE SENT TO A LAKE**
 - All tailings will be stored on site, on land owned by Treasury Metals in an engineered Tailings Storage Facility (TSF)
- + **TREATED WATER DISCHARGE TO BLACKWATER CREEK WILL MEET PROVINCIAL STANDARDS (PWQO)**
 - A six stage effluent treatment process will create a discharge that is cleaner than the natural water in Blackwater Creek



ACCIDENTS AND MALFUNCTIONS

- + Completed detailed “Failure Mode and Effects Analysis”
- + Includes contingency and emergency response
- + Criteria based on likelihood and consequences for:
 - Environment
 - Health and Safety
 - Production

Likelihood Rating	A	0	3	0	0	0
	B	6	0	0	0	0
	C	15	6	0	0	0
	D	81	58	10	7	0
	E	211	16	28	21	1
			1	2	3	4
Severity Rating						





ACCIDENTS AND MALFUNCTIONS

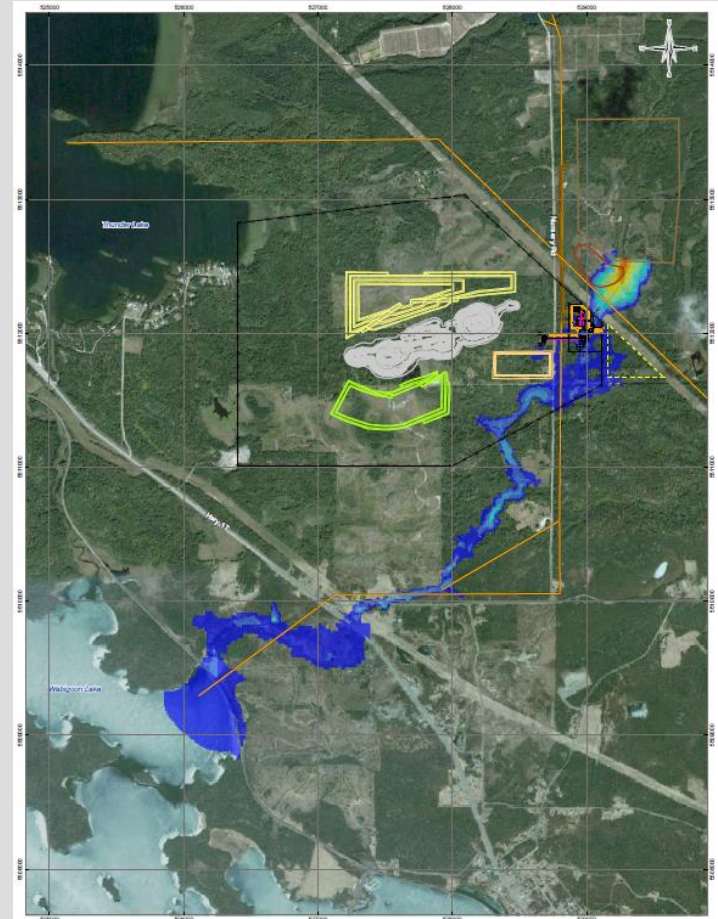
- + Cyanide Destruction Failure
 - Potential for effects downstream of Project
 - **Shut down** Processing Plant until repairs completed

- + Spills
 - Captured in secondary containment
 - Spill management plan in place to manage safety, containment, reclamation and cleanup



ACCIDENTS AND MALFUNCTIONS

- + Tailing Storage Facility Failure
 - Extremely low probability event
 - Detailed modelling of TSF failure
 - TSF water below MMER
 - Further dilution once meeting Wabigoon Lake





TAILINGS STORAGE DESIGN FEATURES

- + Engineering design including applicable safety factor
 - Geotechnical (Soil) design
 - Water management plan
 - Spillway included as contingency
- + Operations, maintenance and surveillance manual
- + Third party external design review
- + Oversight by provincial regulators
- + Annual internal review with regularly scheduled external Third party review for dam safety





ACCIDENTS AND MALFUNCTIONS - SUMMARY

- + Zero potential incidents fall under high likelihood with high severity
- + ~85% of potential incidents classified as low probability/low severity
- + All potential incidents are avoidable using industry standard mitigation techniques
 - Implementation of operating and maintenance best practises
 - Implementation of Engineering and design best practices
 - Compliance with all regulatory requirements



ENVIRONMENTAL IMPACT STATEMENT CONTENT AND CONCLUSIONS

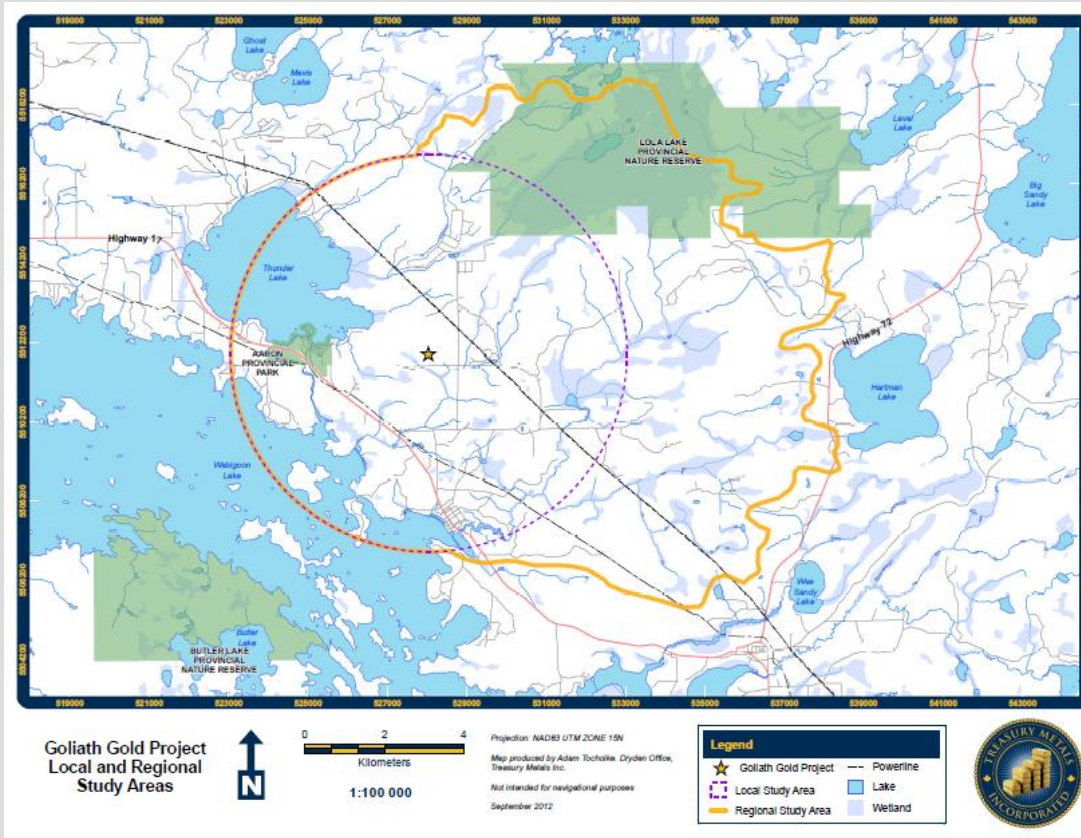


EIS MAJOR COMPONENTS

- + EIS Components
 - Summary
 - Alternatives Assessment
 - Project Description
 - Environmental Baseline
 - Human Health Effects Risk Assessment (HHERA)
 - Accidents and Malfunctions (FMEA Process)
 - TSF Failure Mode Analysis
 - Conclusions



ENVIRONMENTAL BASELINE PROGRAM - OVERVIEW





BASELINE PROGRAM – WHY?

- + **The regulators want to know:**

- What does the environment look like before the Project?
- What will the environment look like during operation?
- What will the environment look like post-closure?

- + **Baseline study is completed to:**

- Achieve an understanding of the natural environment before development.
- Supports EIS process analysis and decisions.
- Support ongoing monitoring and closure plan designs.



BASELINE PROGRAM – CURRENT

- + Fieldwork studies started in 2008 by teams with DST, TBT, Tetra Tech, AMEC, EcoMetrix and Treasury Metals personal. Several studies ongoing.
 - Primary studies include:
 - Surface Water and Hydrology
 - Plume Study
 - Hydrogeology
 - Aquatics and Fisheries
 - Terrestrial Wildlife
 - Noise, Air, and Light
 - Terrain and Soils
 - Geochemistry
 - Geotechnical
 - Country Foods
 - Socioeconomic and Traffic





BASELINE PROGRAM - SUMMARY

- + The existing environment on and around Treasury proposed mine site has been fully characterized through baseline studies.
- + The baseline work completed from 2008 to present is a significant component of Treasury's EIS.
- + Baseline study work has provided a reference point for alternatives assessment, risk assessment analyses and mine design as described in the EIS.
- + Treasury continues to collect environmental baseline data.



EFFECTS ASSESSMENT – VALUED COMPONENTS

- + The evaluation of environmental effects associated with the Project followed five steps:
 - Identification of potential Project-related effects.
 - Selection and evaluation of VC's
 - Identification of potential interactions between the Project and VC's
 - Development of measures to avoid, minimize, and mitigate potential Project effects
 - Characterization of residual effects and their significance

Valued Component
Terrain and Soils
Geochemistry
Noise
Light
Air Quality
Climate
Surface Water
Groundwater
Wildlife
Fish
Fish Habitat
Wetlands
Vegetation Species at Risk
Species of Special Concern
Provincially Rare Species
Country Foods
Socioeconomic



EFFECTS ASSESSMENT – SURFACE WATER

+ Existing Conditions:

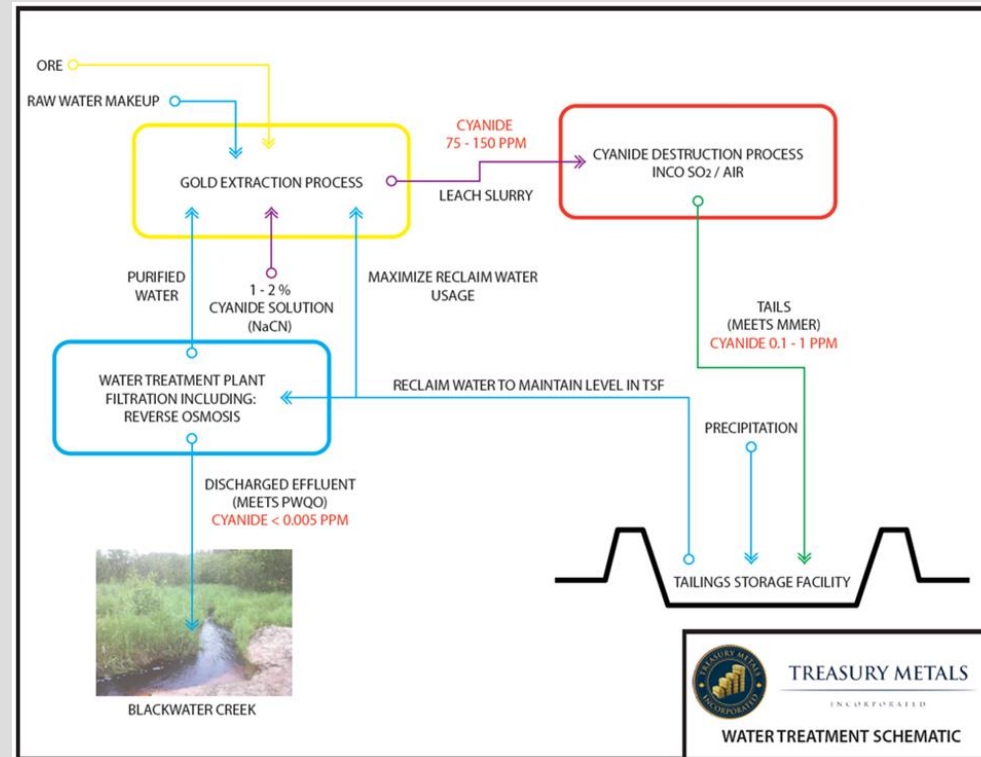
- Elevated parameters typical of northern Ontario, Iron, Phosphate
- Definition of drainage basins
- Modeled predicted flows pre-construction through to post closure

+ Mitigation Measures:

- Cyanide destruction to <1 ppm prior to TSF
- Extensive water treatment prior to discharge including Reverse Osmosis treatment to meet Provincial Water Quality Objectives
- Collection of surface water runoff

+ Residual Effects:

- No significant effects on surrounding water bodies
- Discharge at Provincial Water Quality Objectives



EFFECTS ASSESSMENT – HYDROGEOLOGY (GROUND WATER)

+ Existing Conditions:

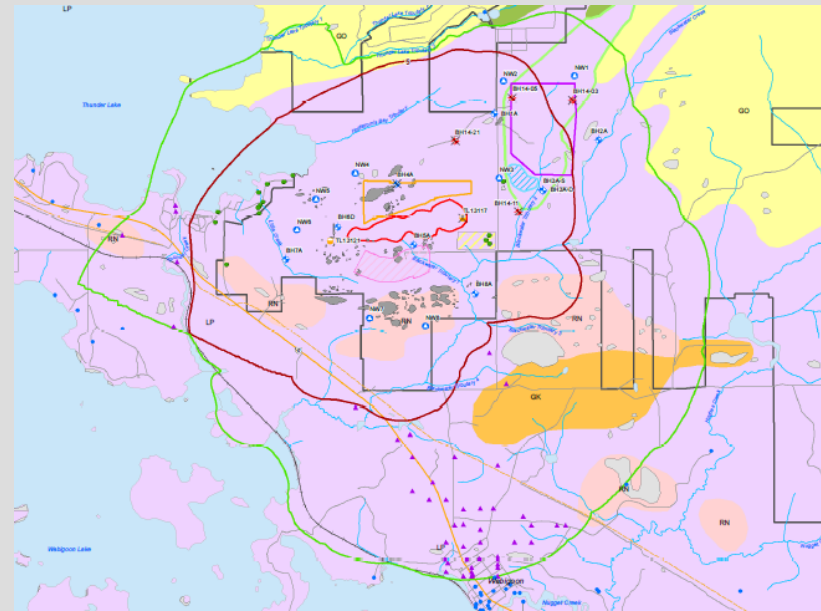
- Identified location of all wells within 5 km
- 43 specific drill hole locations used for testing and modelling purposes
- Modelled ground water “draw down cone”
- Relatively shallow (less than 10 m) localized overburden and fractured bedrock conditions

+ Mitigation Measures:

- Ongoing monitoring throughout the life of the project
- Use of treated water for accelerated filling of open pit
- Provision of adequate well water for any affected parties

+ Residual Effects:

- Some wells located within the ground water draw down cone once Open Pit reaches maximum depth
- Will return to pre-development conditions at closure when pit has filled with water





EFFECTS ASSESSMENT – GEOCHEMISTRY

+ Existing Conditions:

- Simulated effects of natural environment on exposed rock, majority of rock classified as PAG
- 150+ samples tested from across the resource area
- Relatively long time for acid generation to begin – “Several to Many Decades”

+ Mitigation Measures

- Collection of all runoff/seepage water during construction, operation and reclamation phases with secondary treatment prior to release
- Immediate encapsulation of WRSA with a water-shedding cover to minimize waste rock exposure
- PAG rock subject to progressive reclamation and closure prior to effects occurring
- Backfilling pit with waste rock and accelerated flooding to minimize waste rock and pit wall exposure;
- Encapsulation of TSF at closure with a water-shedding cover

+ Residual Effects:

- Designed for no ARD to be released to environment



EFFECTS ASSESSMENT – FISH AND FISH HABITAT

+ Existing Conditions:

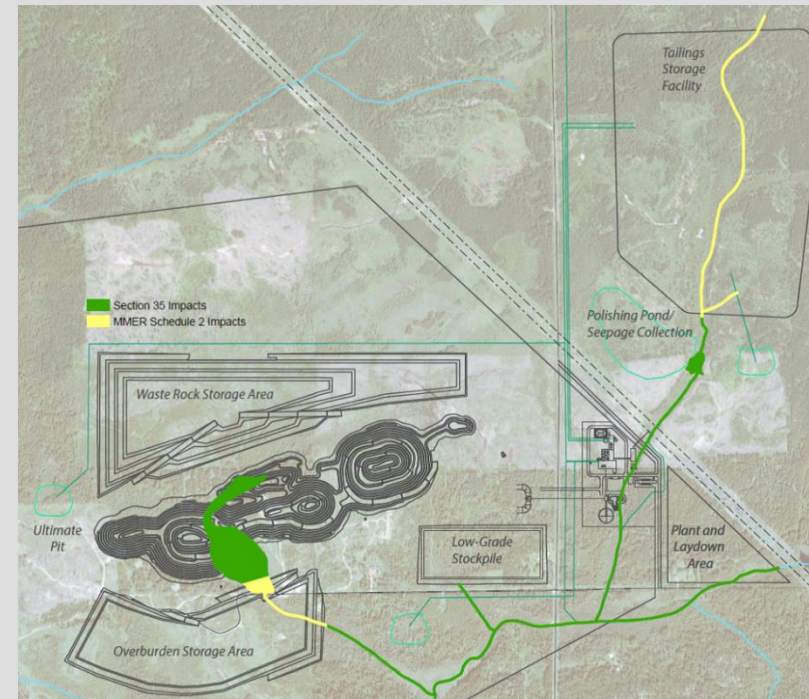
- Important fish habitat in Wabigoon and Thunder Lakes
- Bait fish and fish habitat within project footprint
- No records of fish SAR were found or encountered during regional field surveys.
- Walleye habitat in close proximity, considered in Project design (Christies Island).

+ Mitigation Measures:

- Minimize project footprint
- Treated water discharge to PWQO
- Proposed habitat offsetting
- Proposed Fish management plan

+ Residual Effects:

- Direct mortality due to construction and operation procedures on bait fish, no impact on sport fish
- No significant effect on fish or fish habitat is expected





EFFECTS ASSESSMENT – AIR QUALITY

- + Existing Conditions:
 - Levels typical of northern Ontario communities
 - Air quality modelling baseline established

- + Mitigation Measures:
 - Company to operate under dust management plan
 - Dust suppression for plant and crushing equipment
 - Appropriate maintenance schedules for mobile equipment
 - Controlled blasting techniques to be used

- + Residual Effects:
 - Concentrations of airborne substances will be at or below all provincial permit requirements
 - No significant residual effects expected



EFFECTS ASSESSMENT – NOISE

+ Existing Conditions:

- Low noise levels, typical of northern Ontario communities
- Background noise from highway and/or train
- Noise modelling completed and baseline established (highway, natural environment)

+ Mitigation Measures:

- Sound berms for mobile mining equipment
- Measures such as “white noise” backup alarms applied
- Potential rubber lining of haul truck beds
- Controlled blasting techniques to be used along with specific blast times

+ Residual Effects:

- Noise levels predicted to be within all applicable guidelines and regulations
- Possible disturbance on wildlife within immediate area
- Reduced noise levels at the end of open pit mining




EFFECTS ASSESSMENT – LIGHT

- + Existing Conditions:
 - Low light levels, typical of northern Ontario communities
 - Light baseline established

- + Mitigation Measures:
 - Limit lighting to areas required for safe operation
 - Angle lighting toward interior of project site
 - Use down-shaded lighting on buildings and infrastructure

- + Residual Effects:
 - Light trespass to surrounding properties
 - Possible attraction of wildlife in immediate area





EFFECTS ASSESSMENT – TERRESTRIAL WILDLIFE

+ Existing Conditions:

- 21 Mammal species, 140 bird species and 6 amphibian species have been observed in local study area
- 9 SAR observed: Little Brown Myotis, Northern Myotis, Bald Eagle, Peregrine Falcon, Black Tern, Common Nighthawk, Barn Swallow, Canada Warbler, Olive-sided Flycatcher

+ Mitigation Measures:

- Wildlife management plan
- Planned construction practises such as no tree clearing during bat breeding periods
- Minimize project footprint

+ Residual Effects:

- Direct mortality due to construction and operation procedures
- No significant effect on regional wildlife populations is expected





EFFECTS ASSESSMENT – VEGETATION

+ Existing Conditions:

- Ontario Shield Eco zone
- Landcover in the LSA is 62% forest, 21 % water, 9% developed land, 8% wetland, and <1% barren land
- Species at risk: floating marsh marigold , wild rice

+ Mitigation Measures:

- Minimize project footprint
- Minimize activity of personnel outside of project footprint
- Maintain outflow water quality standards to maintain wetland health
- Revegetation as part of reclamation

+ Residual Effects:

- Direct loss of habitat due to the overall project footprint
- No significant effect on vegetation habitat in the regional area






EFFECTS ASSESSMENT – COUNTRY FOODS

- + Existing Conditions:
 - Surface Water use
 - Gathering of vegetation, blueberries, wild rice
 - Hunting, Fishing, Trapping

- + Mitigation Measures:
 - Minimize project footprint to avoid known areas of wild rice
 - Maintain outflow water quality standards
 - Country foods to be included as part of the environmental management plan

- + Residual Effects:
 - No expected change in abundance and health of country foods
 - No significant effects expected





EFFECTS ASSESSMENT – TERRAIN AND SOILS

- + Existing Conditions:
 - Low relief topography
 - Relatively flat area within the project footprint
 - Limited agricultural use of soils

- + Mitigation Measures:
 - Minimize project footprint
 - Re-grade disturbed areas and construct surface drainage system
 - Progressive reclamation using overburden as cover material and revegetation
 - Minimize dump heights for waste rock storage

- + Residual Effects:
 - No significant effects expected with use of mitigation



EFFECTS ASSESSMENT – SOCIOECONOMIC

- + Existing Conditions:
 - Region largely based on forestry, mining and tourism
 - Domtar is largest single employer
 - Decreasing and aging population base
 - Region well developed, significant infrastructure in place

- + Mitigation Measures:
 - Buy locally wherever possible
 - Employ local population wherever possible
 - No camp planned for construction or production

- + Residual Effects:
 - Positive Economic effect on Dryden and region as a whole
 - Predicted positive effect on local population and employment growth





EFFECTS ASSESSMENT – SUMMARY

- + Will meet all Federal and Provincial regulatory requirements
- + Extensive use of mitigation to reduce effects
- + No significant impacts to Valued Components
- + Overall benefit to local and regional areas for employment and economic factors





MANAGEMENT PLANS AND COMMITMENTS

- + Treasury is committed to meet all regulatory requirements and operate utilizing best management practices:
 - Comply with all Occupational Health and Safety regulations
 - Develop and implement a Site Emergency Response Plan
 - Meet all Federal and Provincial environmental control, monitoring and reporting guidelines
 - Implement Reclamation and Closure Plans at End of LOM including the provision of financial assurance
 - Conduct Third Party Review for TSF Design
 - Implement Industry Standard TSF Surveillance/Monitoring Program
 - Utilize Standard Operating Procedures; Best Management Practices
 - Conduct Groundwater Monitoring for LOM and Beyond



EIS CONCLUSION

- + Project will meet all Federal and Provincial regulatory requirements
- + Treasury has developed a comprehensive EIS supporting a mine design reflecting:
 - Preferred options based on an Alternatives Assessment and Risk Assessment review
 - Public and Aboriginal community input to date
 - Use of best available technology where applicable (eg. RO treatment for wastewater)
- + No significant residual effects were identified resulting from the Project



EIS CONCLUSION

- + Next Steps include:
 - Finalize design after input from the public and government technical reviewers
 - Initiation of final feasibility study in Q2, 2015
 - Commence preparing Provincial government class EA permits (60+) including separate comment periods, submit after approval of Federal EA
 - Hold additional public and Aboriginal information meetings as needed



TREASURY METALS



Thank You!
Questions?

www.treasuremetals.com



TREASURY METALS INC.

Advancing Toward Production in Ontario



Rotary Club of Dryden - Goliath Gold Project Update

April 12, 2017

www.treasuremetals.com

FORWARD-LOOKING STATEMENTS

- + This presentation contains projections and forward-looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the Corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change. This presentation contains projections and forward looking information that involve various risks and uncertainties regarding future events. Such forward looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the Corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change.

Technical information in this presentation has been reviewed and approved by Mark Wheeler, P. Eng. who is the Qualified Person for the Goliath Gold Project under the definitions established by National Instrument 43-101.



TREASURY METALS



TRANSITIONING from EXPLORATION to PRODUCTION

+ COMPANY OVERVIEW

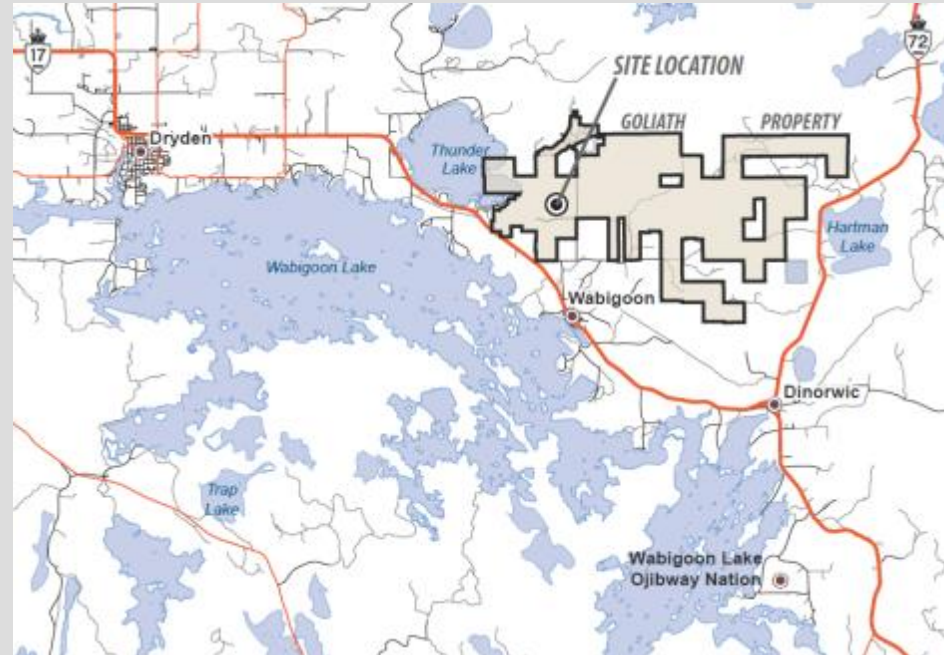
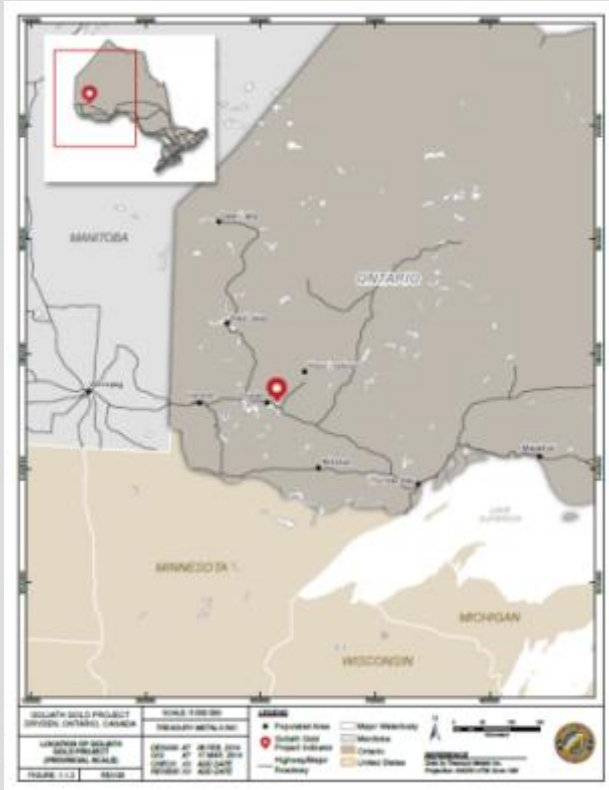
+ GEOLOGY and MINE CONFIGURATION

+ PROJECT STATUS, WHAT'S CHANGED

+ SUMMARY



PROJECT LOCATION

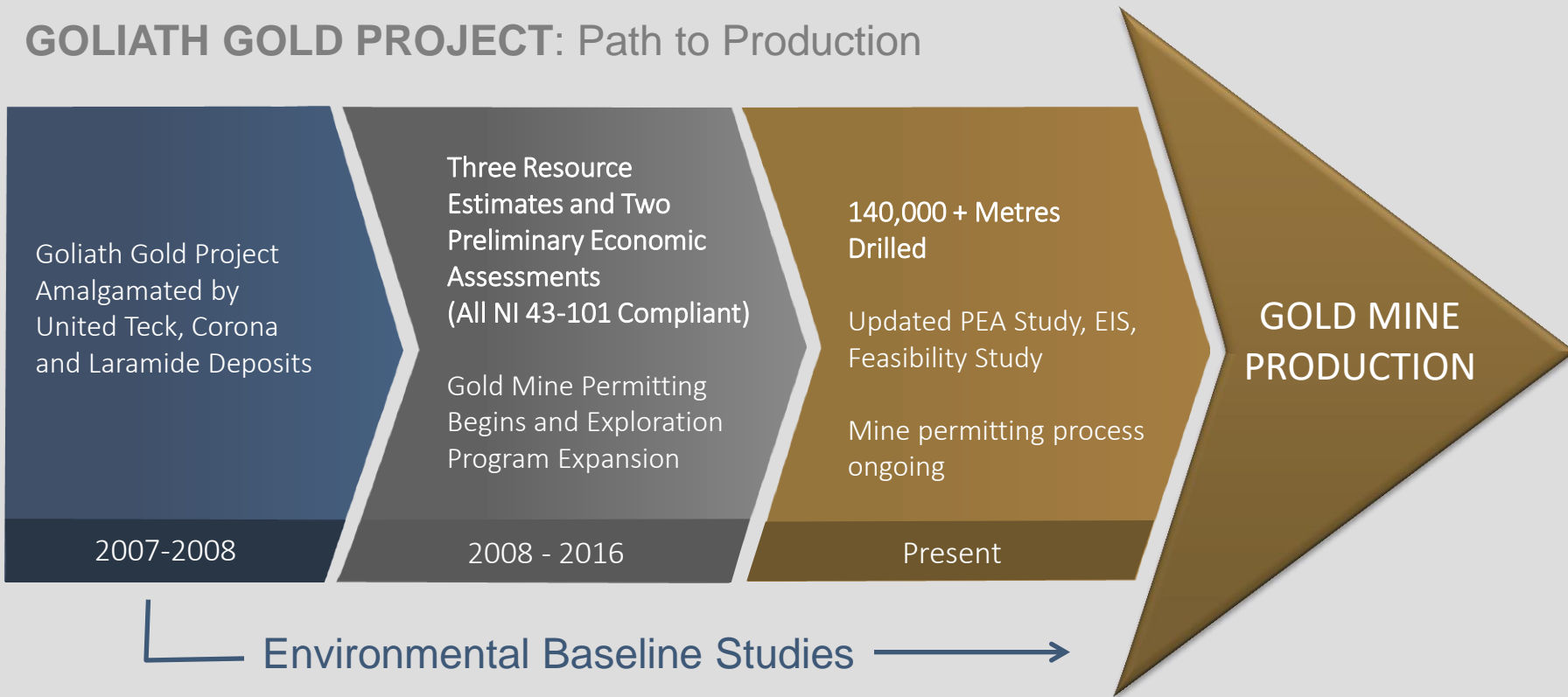


- + Located 4 km northwest of the village of Wabigoon, 20 km east of Dryden and 2 km north of the TransCanada Highway 17
- + Power, local workforce and transportation all readily available
- + Historical OMNRF offices are now TML's exploration and development site.



HISTORY OF GOLIATH GOLD PROJECT

GOLIATH GOLD PROJECT: Path to Production



MANAGEMENT TEAM AND BOARD OF DIRECTORS

Chris Stewart, President and CEO

Marc Henderson, Chairman

Dennis Gibson, Chief Financial Officer

Bill Fisher, Lead Director

Greg Ferron, Vice President, Corporate Development

Doug Bache, Independent Director

Norm Bush, Vice President, Goliath Gold Project

Flora Wood, Independent Director

Mark Wheeler, Director, Projects

Christophe Vereecke, Independent Director

Paul Dunbar, Exploration Manager

Blaise Yerly, Independent Director

Darryl Boyd, Director of Regulatory and Community Affairs



CORE VALUES AND RELATIONSHIPS

+ SAFETY

- Working safely is about “CARING FOR PEOPLE”
- Nothing we do is worth getting hurt over
- Working towards “Zero” recordable injury rate



+ ENVIRONMENT

- Responsible Stewards of the lands on which we operate



+ PEOPLE / STAKEHOLDERS

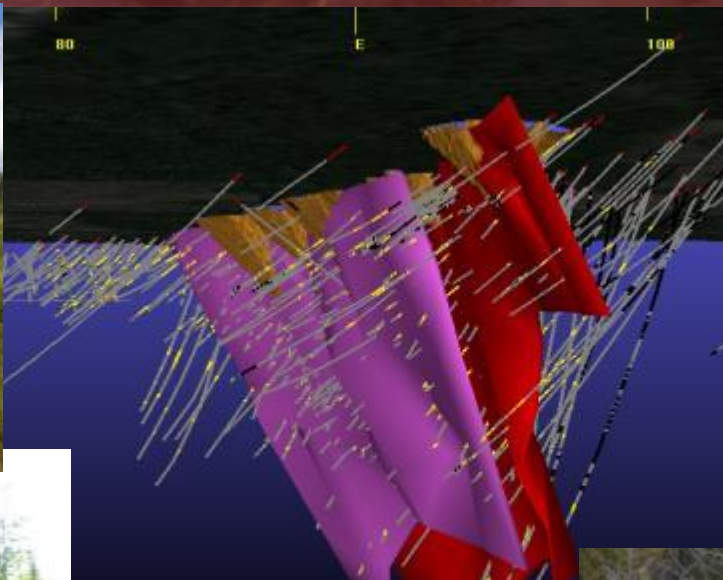
- Work for the mutual benefit of all Communities and Stakeholders
- Treat people with Respect and Dignity
- Demonstrate Ethical Behavior and Act with Integrity
- Act with Simplicity, Speed, Decisiveness



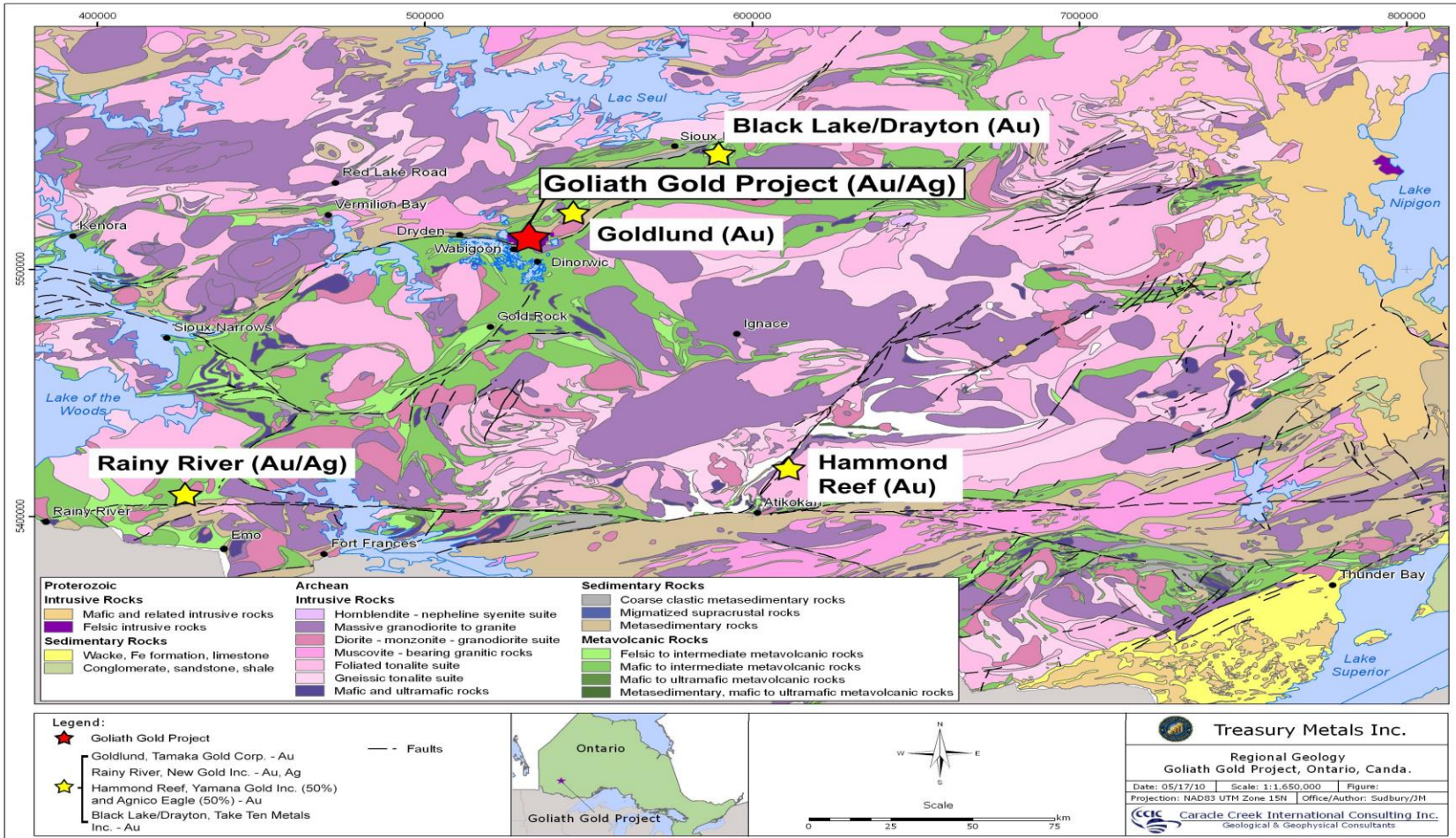
Doing the “Right Thing” because it is the “Right Thing To Do.”



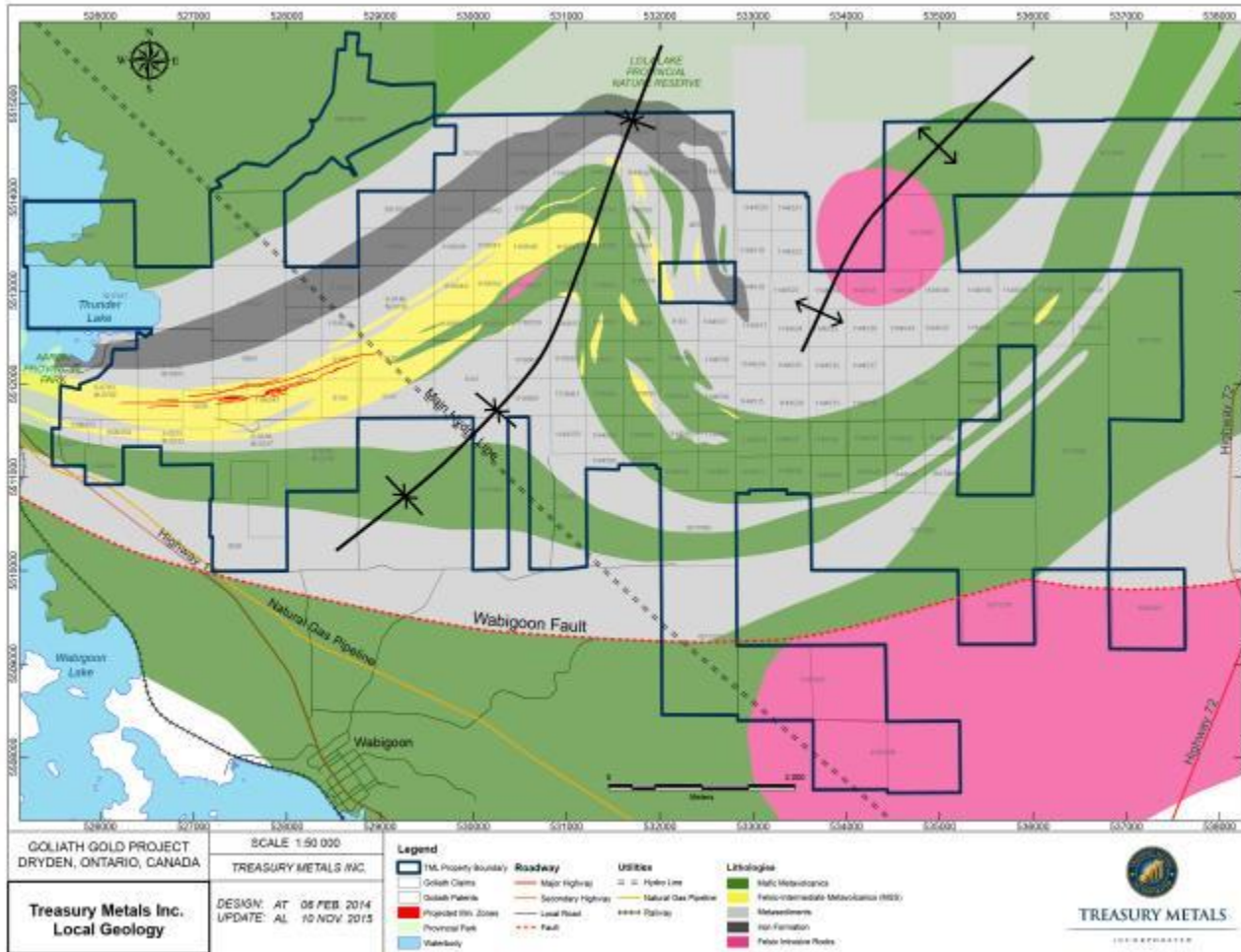
GEOLOGY AND MINE CONFIGURATION



NORTHWESTERN ONTARIO/WABIGOON BELT REGION

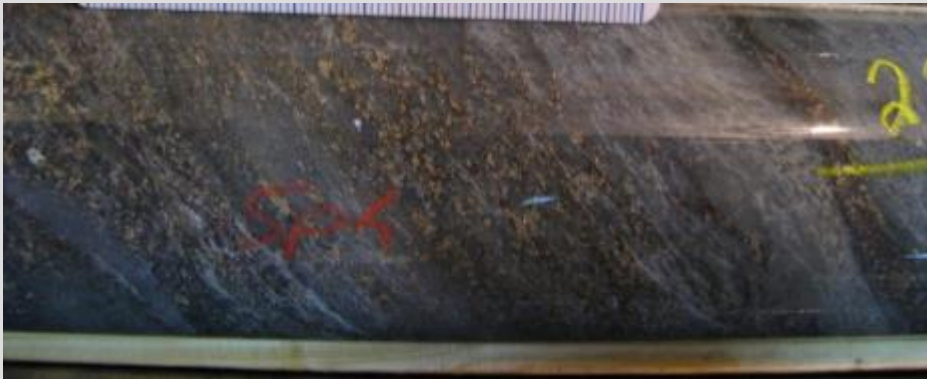


CURRENT GOLIATH RESOURCE AREA



MINERALIZATION

- + Key minerals
 - Sphalerite
 - Galena
- + Alteration
 - Muscovite-sericite schist (MSS)



OUR IDEAL SCENARIO

VISIBLE GOLD AND ELECTRUM

Electrum is a naturally occurring alloy of gold and silver, with trace amounts of copper and other metals.



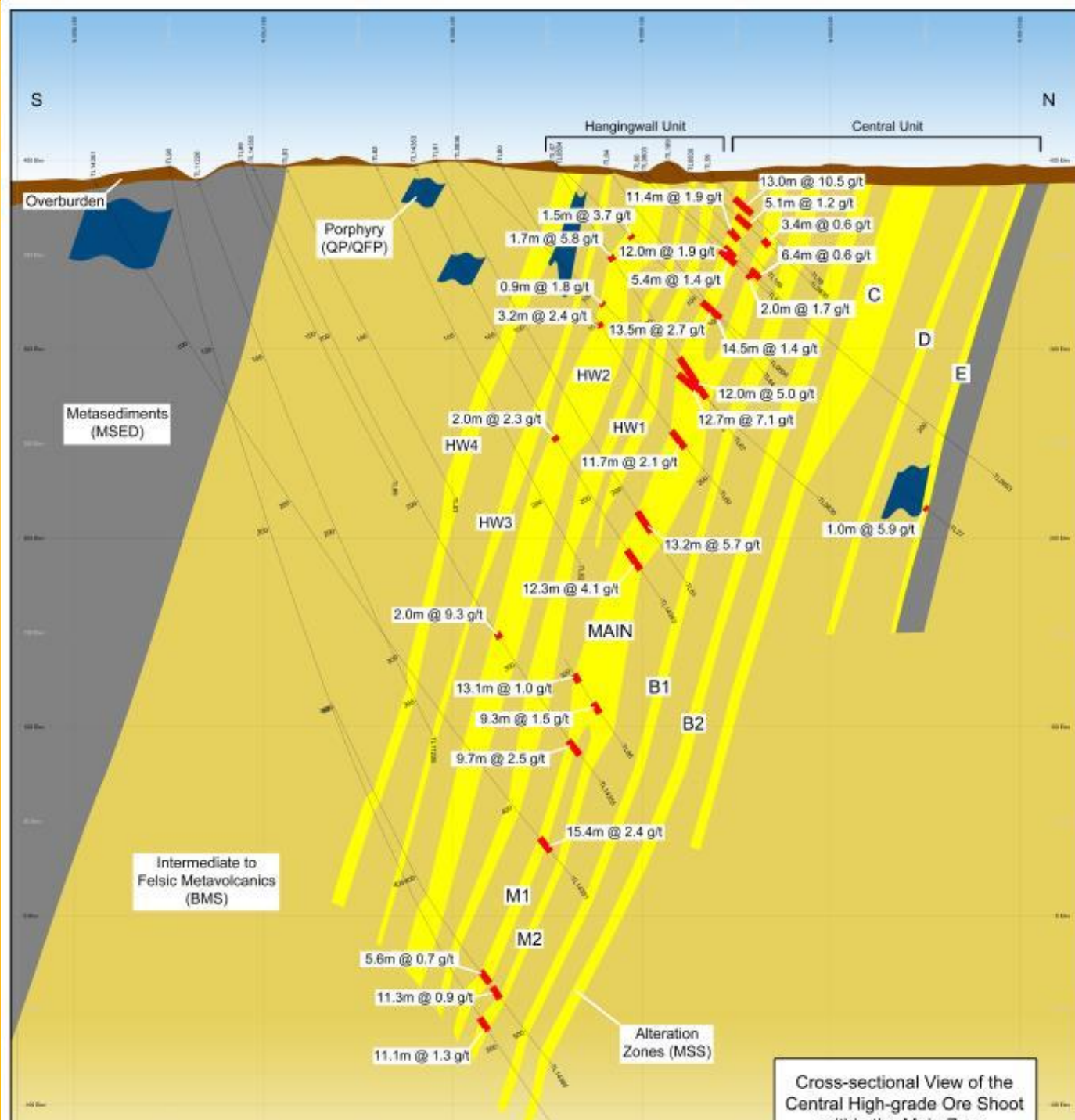
GOLIATH SITE EXPLORATION HISTORY

EXPLORATION & DEVELOPMENT SUMMARY

Company	Years	#Holes	# Meters	Average Depth	Cost
Teck	1989 – 1998	320	97,412	304 m	\$9.7 MM
	1998 Teck took a 2,400 tonne bulk sample				
Treasury Metals	2008 – 2017	454	140,939	310 m	\$31.5 MM*
	2017		5000	100m	
Total Property Activity	1989 – 2017	774	243,351	308	\$41.2 MM

* Treasury costs include corporate, engineering, environmental permitting and drilling costs

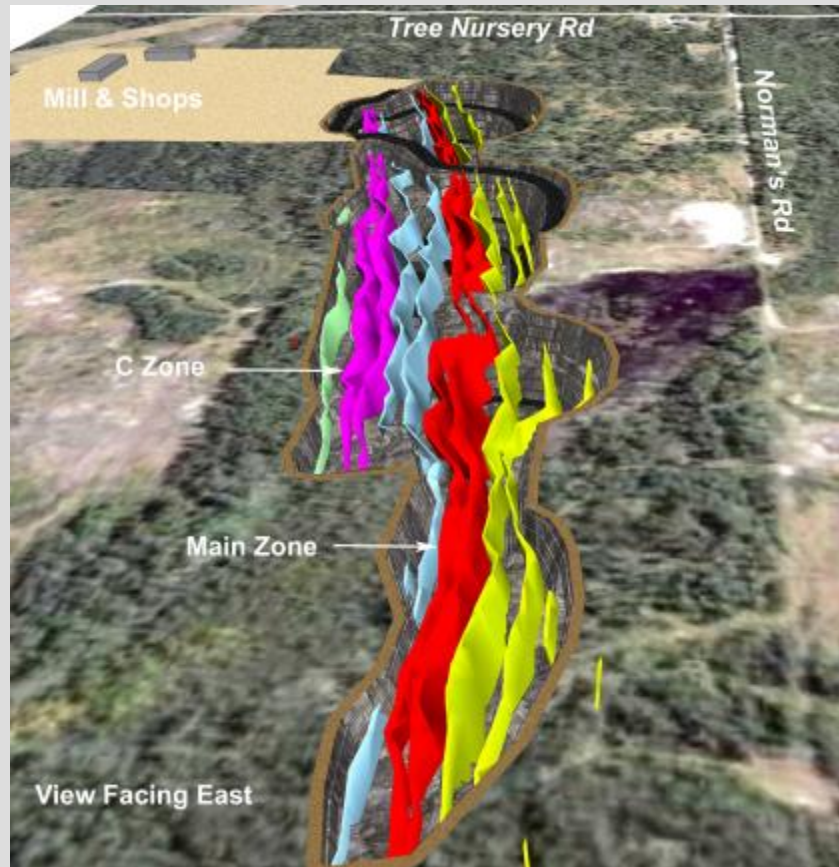




Cross-sectional View of the Central High-grade Ore Shoot within the Main Zone

CONCEPTUAL OPEN PIT OUTLINE

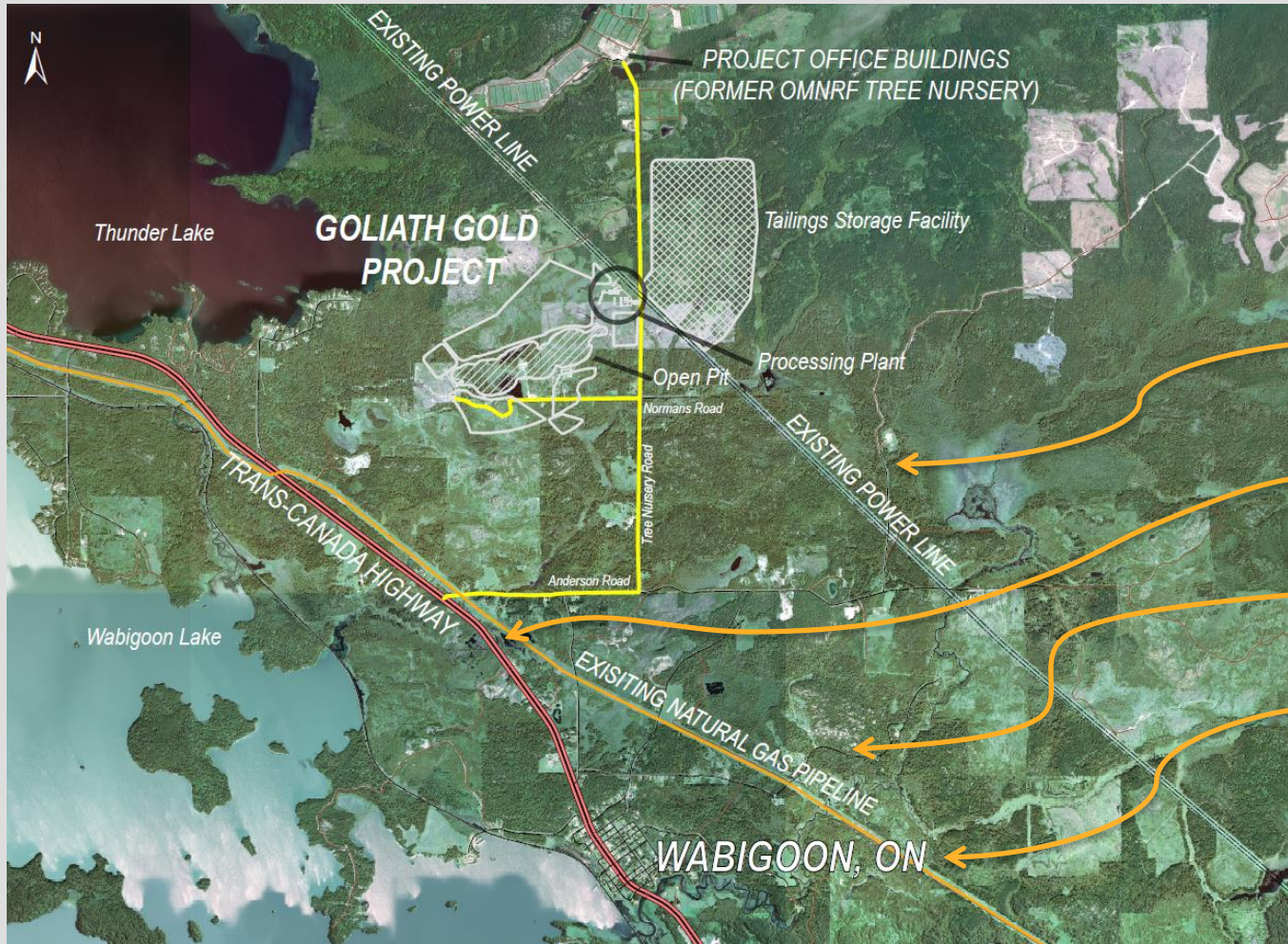
Goliath Conceptual Open Pit Deposit and Wide Underground Zones



- + The two principle zones of mineralization consist of the **Main Zone and C Zone**.
- + Zones strike east-west and dip 70 degrees - 80 degrees to the south-southeast
- + Widths range from 10 metres and 30 metres for Main and C Zones, respectively.
- + C Zone strikes parallel to the Main Zone approx. 40 metres behind the Main Zone (North)



GOLIATH GOLD PROJECT MINE CONFIGURATION

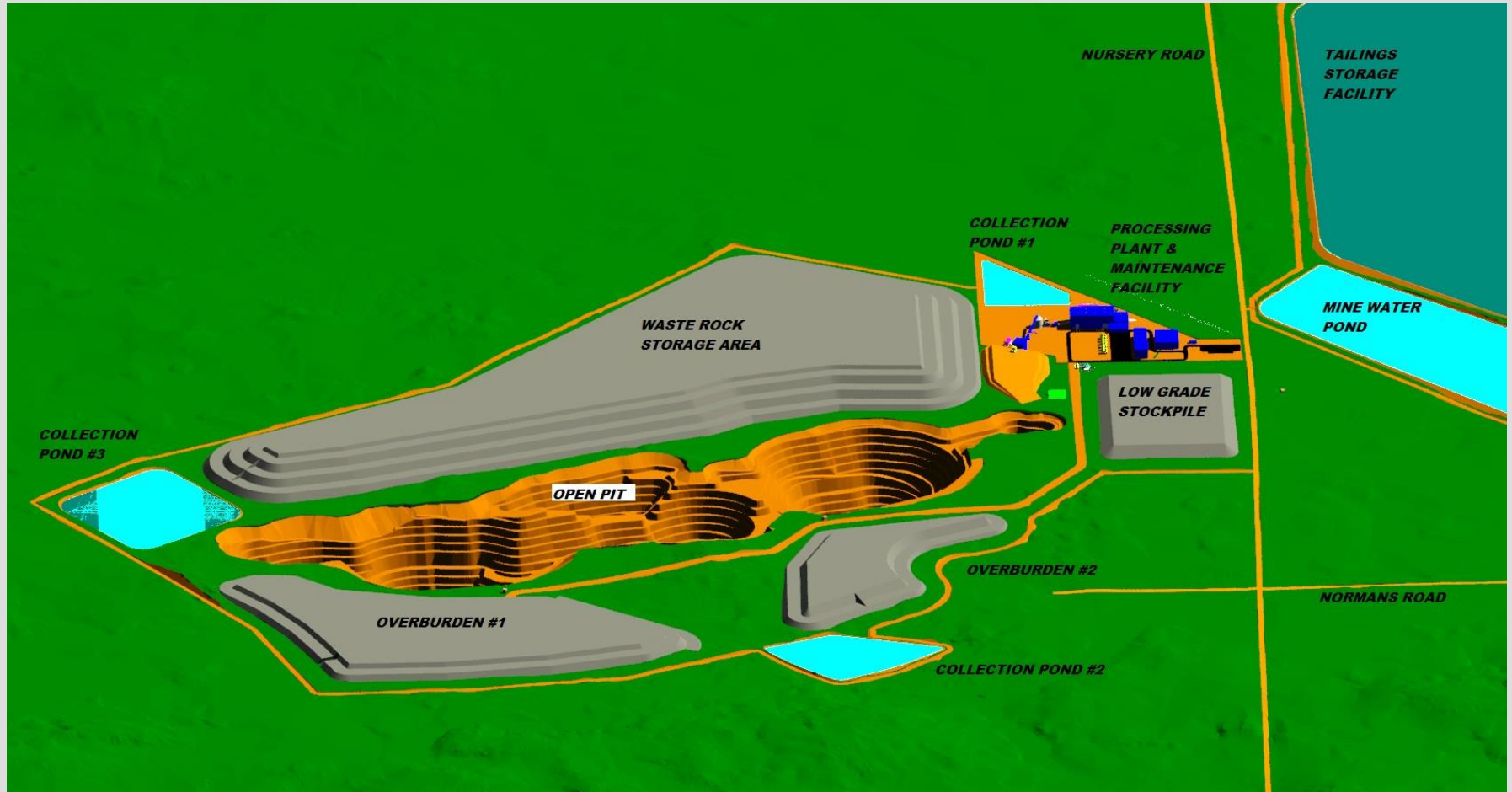


Excellent Infrastructure in Place

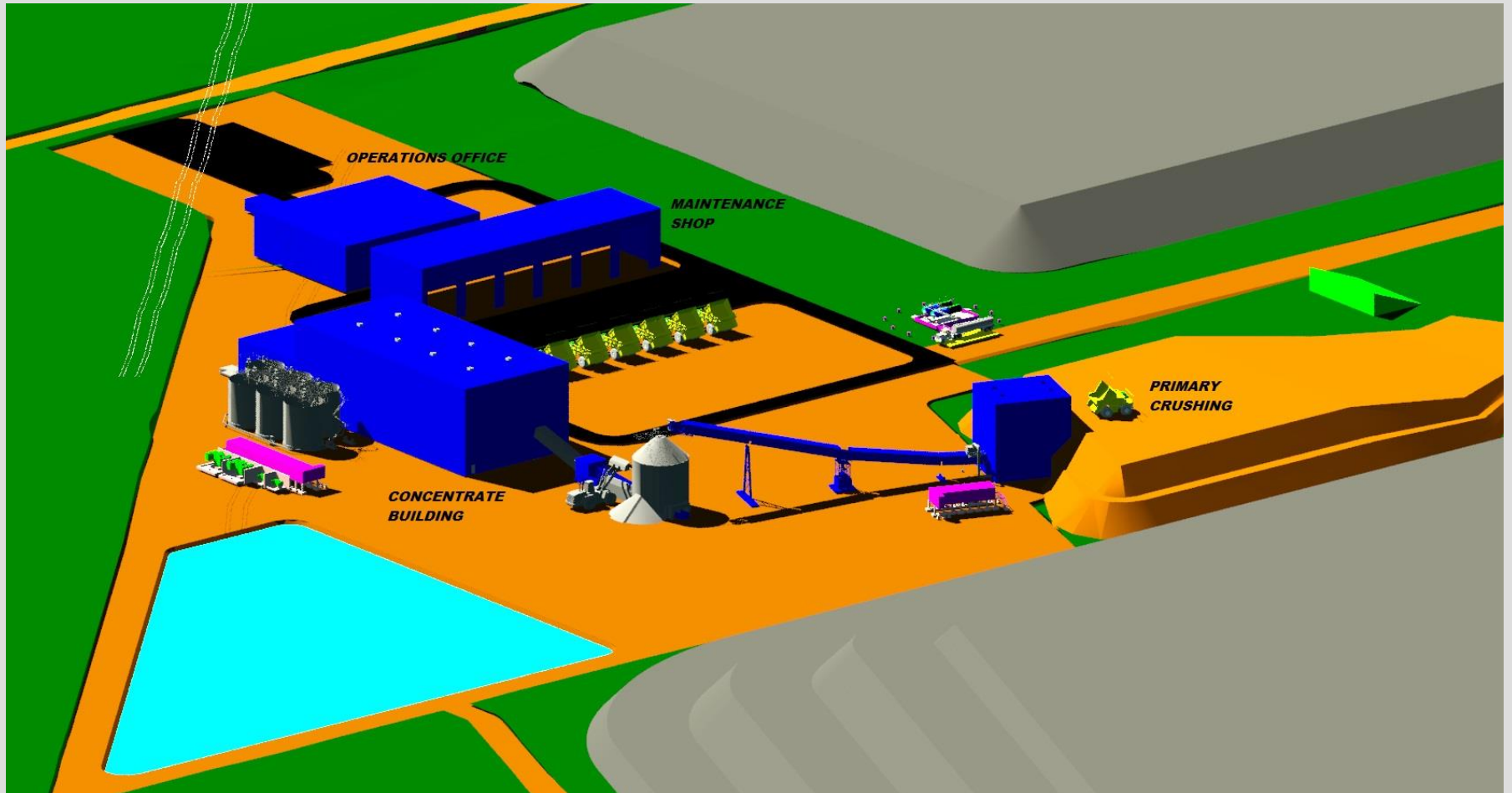
- ✓ Power lines
- ✓ Highway Access
- ✓ Natural Gas
- ✓ Local workforce



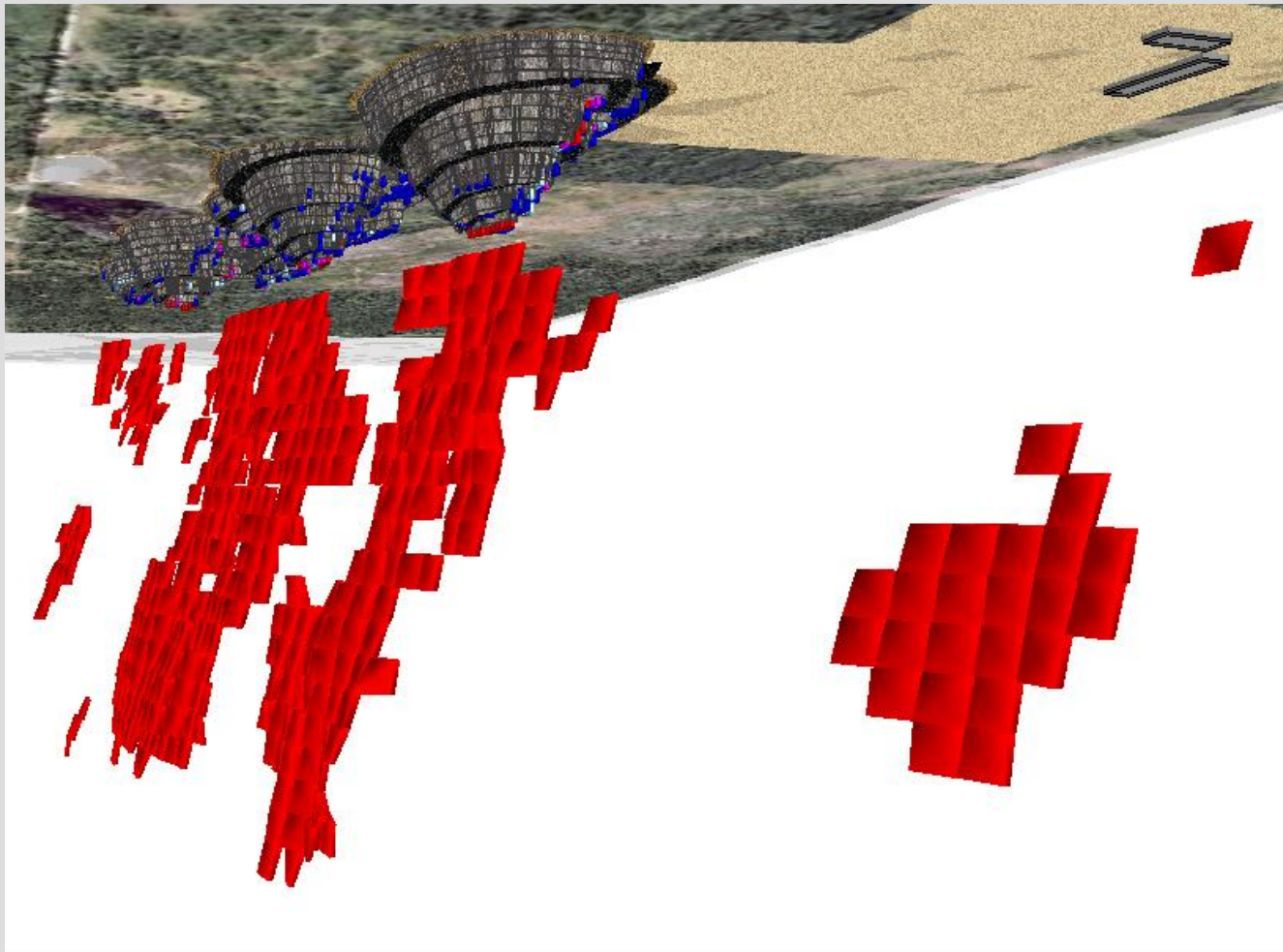
GENERAL ARRANGEMENT – 3D RENDER



GENERAL ARRANGEMENT – 3D RENDER



GENERAL ARRANGEMENT – 3D RENDER



PEA UPDATE – KEY PRODUCTION METRICS

PROJECT PARAMETERS	UNIT	2012 PEA	2017 PEA	CHANGE	CHANGE %
Gold and Silver Production	oz	793,000 Au	1,142,000 Au	349,000	+ 44%
		1,892,000 Ag	2,075,000 Ag	183,000	+ 10%
Average Gold Grade	Au equiv g/t	3.05	3.91	.86	+ 28%
Gold Produced (OP)	oz	316,000	154,000	162,000	- 52%
(UG)	oz	476,000	987,000	511,000	+ 107%
Avg. Gold Prod'n oz/yr	Au equiv oz/yr	80,000	90,000	10,000	+ 13%
Mill Feed Production Rate	tpd	2,500 tpd	2,500 tpd	0	0%
Total Ore Mined	tonnes	9.0 MM	9.8 MM	.8	+9%
Open Pit (OP)	tonnes	4.5 MM	3.2 MM	1.3	- 30%
Underground (UG)	tonnes	4.5 MM	6.6 MM	2.1	+ 47%
Mine Life	Years	10	13	3	+ 30%

Definition : PEA – Preliminary Economic Analysis

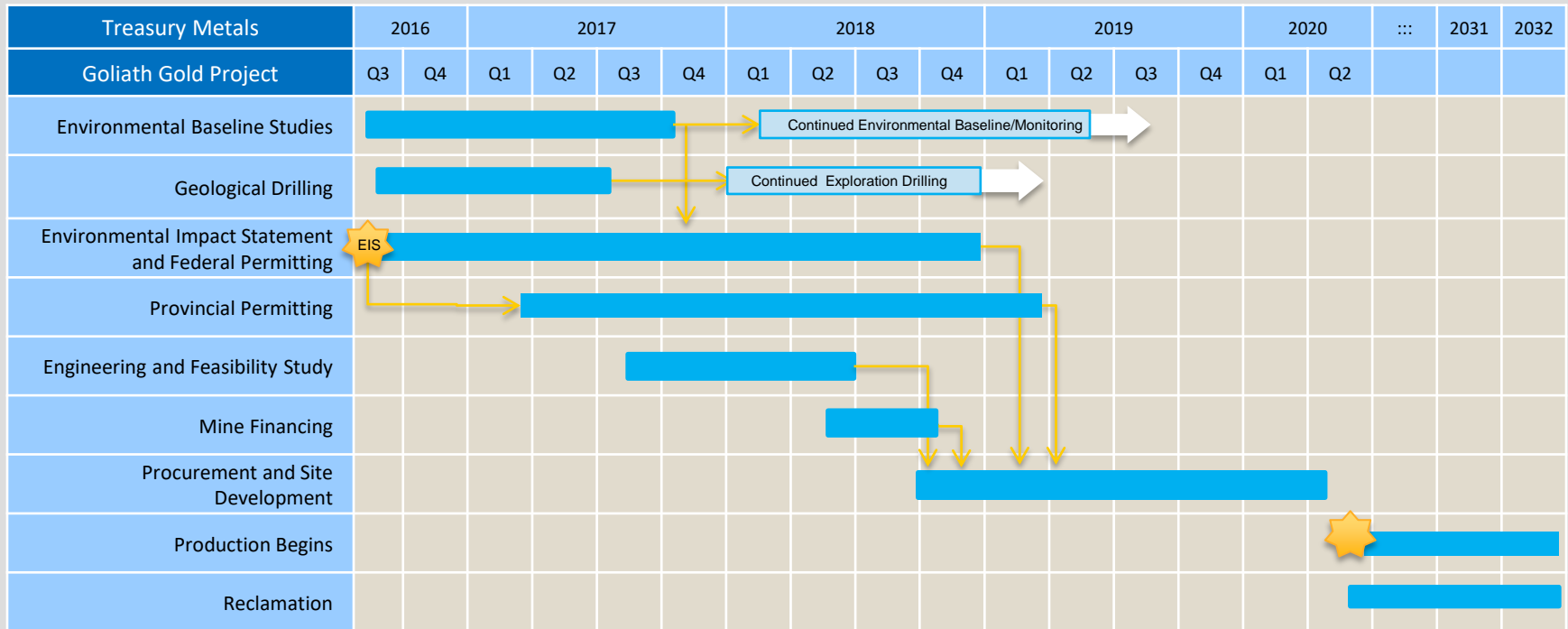


PEA UPDATE – KEY FINANCIAL METRICS

PROJECT PARAMETERS	UNIT	2012 PEA	2017 PEA	CHANGE	CHANGE %
Realized Gold Price (Base Case)	US\$/oz	\$1375	\$1,225	\$150	- 11%
Realized Silver Price (Base Case)	US\$/oz	\$26	\$17	\$9	- 35%
Exchange Rate	C\$/US\$	C\$1.02	C\$1.32	0.3	+ 29%
Capital					
Initial (Surface and Infrastructure)	C\$	\$92.5	\$133.2	\$40.7	- 44%
Sustaining (incl. underground)	C\$	\$108.0	\$132.5	\$24.5	- 24%
Total	C\$	\$200.5	\$265.7	\$65.2	- 33%
Cash Operating Cost	US\$/Oz	\$698	\$525	-\$173	-25%
All in Sustaining Cost (AISC)	US\$/Oz	\$930	\$611	-\$319	-34%
NPV (5%)	C\$MM	\$144	\$306	\$162	112%



PROJECT SCHEDULE



Note:
Schedule is subject to change



COMMUNITY SOCIO-ECONOMIC IMPACT AND BENEFITS



PARTNERING WITH LOCAL COMMUNITIES

TREASURY METALS - COMMUNITY FOCUSED

HIRE LOCALLY

- + WHERE LABOUR FORCE AND SKILLS ARE AVAILABLE
- + DEVELOP SECTOR SPECIFIC SKILLS AND CAPACITY WORKING WITH EDUCATION INSTITUTES, FIRST NATIONS, AND OTHER LOCAL INDUSTRIES

GOLIATH GOLD MINE

- + BUILT IN NORTHWESTERN ONTARIO BY NORTH-WESTERN ONTARIANS

PURCHASE LOCALLY

- + PURCHASE GOODS AND SERVICES FROM DRYDEN AND LOCAL BUSINESSES, ASSUMING COMPETITIVE PRICING AND SERVICE.
- + MINE CONSTRUCTION;
 - + SEEK TO USE N.W. ONTARIO CONSTRUCTION SERVICES



SUPPORTIVE COMMUNITY AND WORKFORCE

Dryden, Ontario, Canada

- Close proximity to Winnipeg, Thunder Bay, and northern U.S. (Minneapolis)
- Large pool of available skilled workers
- Transportation hub with its own airport, and on the Trans-Canada Highway



A Solid Resource Base

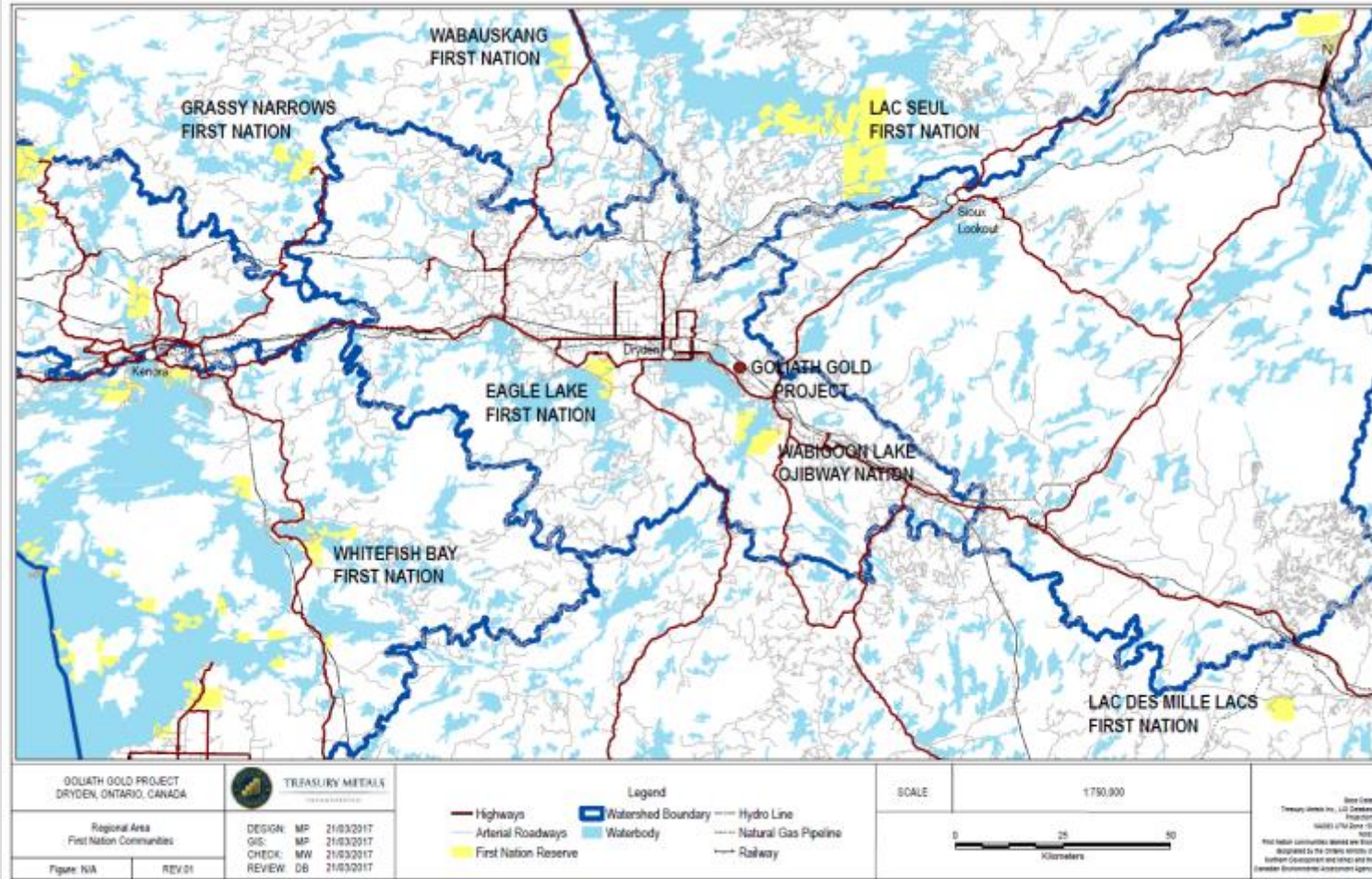
- Region benefits from a high concentration of natural resources (precious metals, wood)
- Nearby operating mines are Goldcorp's Red Lake and Musselwhite and Barrick's Hemlo
- Infrastructure-ready (natural gas, hydro) at Goliath Gold



ABORIGINAL CONSULTATION



FIRST NATION COMMUNITIES – PROXIMITY TO PROJECT



All FN Communities are a part of Treaty 3



INFORMATION SHARED WITH ABORIGINAL COMMUNITIES

- + Treasury has met with all communities and provided project overviews and updates
- + Copies of the Environmental Impact Statement have been provided to all communities
- + Treasury has maintained a log of all contacts with Aboriginal Communities including (correspondence, meeting notes, emails, phone calls).
- + Treasury regularly updates government agencies on Aboriginal Engagement
 - Correspondence copied to government representatives
 - Regular communications with government representatives



CEO INTERVIEW – CHRIS STEWART



SUMMARY – GOLIATH GOLD PROJECT ADVANCES



Goliath Gold Project Advances

- New President & CEO, mine builder/operator
- Increased mineable resource and gold grade
- Increased mine life
- Lower production costs
- Significantly improved financial returns
- Reduced environmental impact

- 13 Year Mine Life
- \$ 306 MM NPV
- Projected Start-up date late 2020



QUESTIONS & COMMENTS





TREASURY
METALS Inc.

WHO IS TREASURY METALS?

Treasury Metals Inc. is an exploration and mining company currently in the process of developing its Company's flagship property, the Goliath Gold Project. The Goliath Gold Project has entered the Preliminary Feasibility Study Phase and is in the late stages of the Federal approval process. The mine is projected to start production in 2020 and is expected to produce 2,700 tonnes per day from open pit and underground operations. The Project is located north of the community of Wabigoon, ON adjacent to the City of Dryden. The Goliath Gold Project is poised to become Canada's newest gold mine.

Treasury Metals will be holding public open house meetings on: **January 23rd and January 24** in Dryden and Wabigoon. Further details to be provided in the near future.



Preliminary Feasibility Study

The Goliath Gold Project Preliminary Feasibility Study will require several engineering studies be completed before commencing the formal Feasibility study. These studies are focused on updating the mineral resource model, tailings deposition, optimizing mining of both the underground and open pit operations, and evaluating the use of new industry leading mining technologies being implemented in new operations across Ontario and around the world, such as, battery powered mobile equipment, automation, and remote vehicle operation. These technologies will limit greenhouse gas contributions, and the carbon footprint of the Goliath Gold Project.

Environmental Impact Statement, Permitting and Sustainability

Treasury Metals is focused on the completion of the Environmental Impact Statement and the preparation of permitting required to support construction of the Project. Local and Indigenous stakeholders have been engaged and have provided feedback on the Project which has been reflected in the changes in Project design. Effort has been made to incorporate input into the design of the Project and reduced its environmental impact. Treasury Metals will be holding public meetings on January 23rd and 24th to present these changes. Treasury Metals desires continued engagement from stakeholders and invites all interested parties to provide comments and concerns to Management at the public open houses and the email address listed below.

Exploration Activities

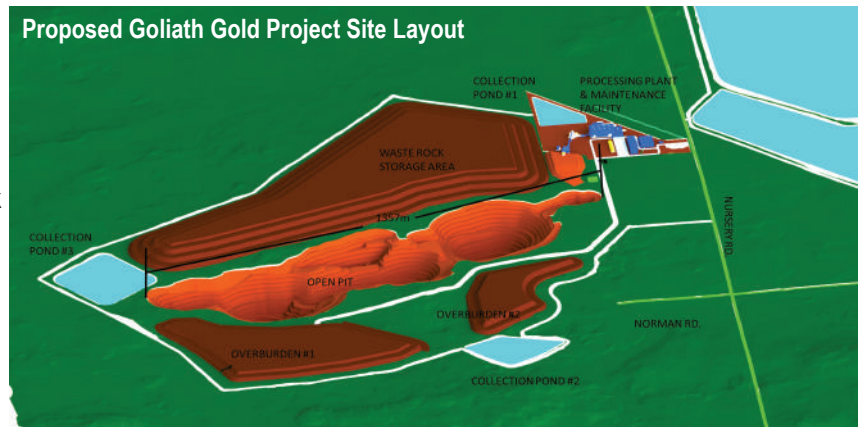
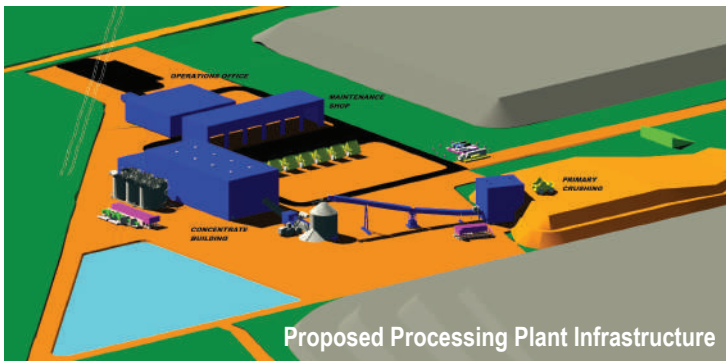
Treasury Metals is currently undertaking a 30,000-metre drill program which will continue in 2018. The drill program is designed to expand the mineral resource at depth and along the strike of the known mineral resource. Treasury Metals conducts formal post drilling inspections to ensure environmental standards are met and the sites are left in a controlled and sustainable manner.

If you would like to visit the Project site contact the team at Treasury Metals at:
goliath@treasurymetals.com

Project Modifications

Treasury Metals has completed a number of modifications to the Project as a direct result of community and Indigenous comments and concerns including:

- Alternate processing plant location to avoid Blackwater Creek
- Collection and ditching infrastructure around the perimeter of the operation to capture runoff and seepage throughout the life of the operation, as well as, increased water recycling
- Footprint within Thunder Lake watershed has been minimized, with all site water runoff directed away from Thunder Lake
- Single discharge point for all treated water to Blackwater Creek meeting strict Provincial regulations and safe for all downstream users



Employment and Local Employees

Treasury Metals anticipates the hiring up to 250 employees as part of the active operations of the Goliath Gold Project. Salary and wages for these employees is anticipated to be more than \$30 million annually. Treasury is currently looking to hire 5 new locally based positions to support the Project.

Good and Services

Treasury Metals, through the current development of the Goliath Gold Project, has supported 85+ local businesses in the Dryden area, as well as, an additional 20+ within Northwest Ontario. The Goliath Gold Project will continue to support goods and services locally where available through all phases of the operation.

Current Activities	Construction	Operating Mine	
<p>2018 – 2019</p> <ul style="list-style-type: none"> • Completion of 30,000 metres of infill and expansion exploration work • Permitting activities • Continued engagement with local stakeholders and Indigenous communities, with goal of long term sustainable relationships and opportunities • Addition of experienced mine personnel to team 	<p>2019 (~2 years)</p> <ul style="list-style-type: none"> • Permitting activities • Completion of engineering • Procurement and Site Development • Mine Construction 	<p>2020</p> <ul style="list-style-type: none"> • Commercial Production 	<p>2020 – 2034</p> <ul style="list-style-type: none"> • Combined open pit & underground 1.1 Moz Au and 2.07Moz Ag

If you would like to visit the Project site contact the team at Treasury Metals at:
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2018

Goliath Project Update

Advancing Toward Production in Ontario



Forward looking statements

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Technical information in this presentation has been reviewed and approved by Mark Wheeler, P. Eng. and Adam Larsen, P. Geo, who are both Qualified Persons for the Goliath Gold Project under the definitions established by National Instrument 43-101.

Excellent infrastructure and access to City of Dryden

Existing Infrastructure

- Local skilled workforce
- Grid power
- Natural gas
- Highway access



Current site



Project office



Proposed open pit and material storage



Power line and processing plant location



Proposed tailings storage facility

Goliath project – gold bullion is our product

Practical uses:

- Monetary
- Jewelry
- Electronics & computers
- Manufacturing

Local benefit:

- Wages & salary (\$30M/y)
- Good & services (\$440M/y)
- Training & development
- Community involvement



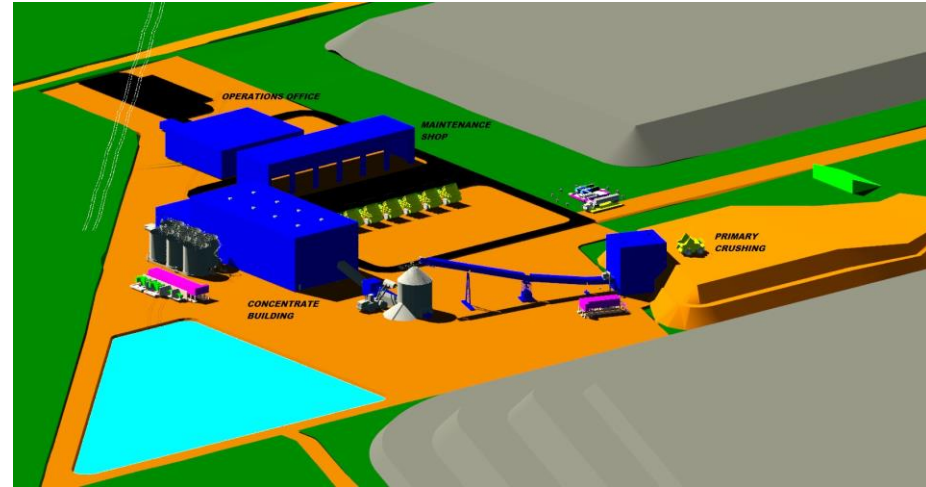
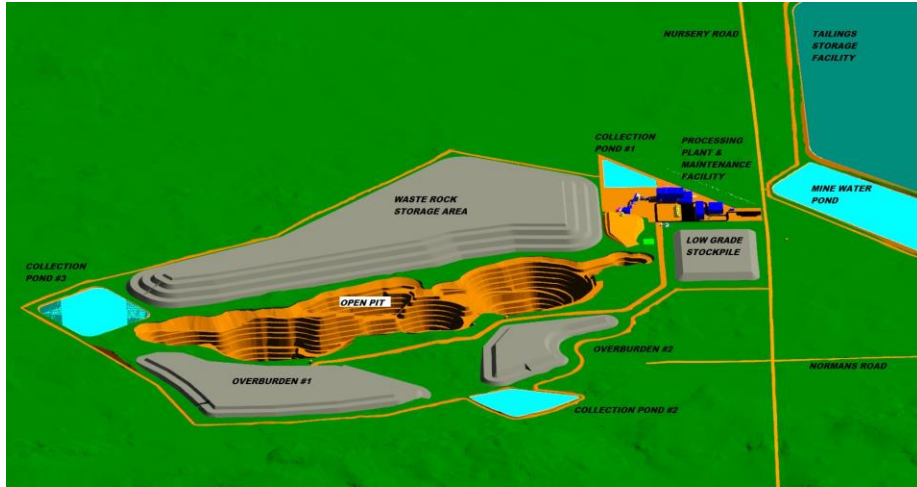
History and key project milestones

Historical Milestones	Recent
<p data-bbox="81 270 227 294">2008 - 2016</p> <ul data-bbox="81 345 581 663" style="list-style-type: none"><li data-bbox="81 345 388 369">• 3 Resource Estimates<li data-bbox="81 390 200 414">• 2 PEAs<li data-bbox="81 436 581 460">• 149,000m by TML + 90,000m by Teck<li data-bbox="81 482 465 506">• ~C\$50 M spend on Goliath<li data-bbox="81 528 359 552">• Permitting initiated<li data-bbox="81 574 475 598">• Baseline studies conducted<li data-bbox="81 620 523 644">• Exploration expansion program	<p data-bbox="964 270 1025 294">2017</p> <ul data-bbox="964 345 1798 663" style="list-style-type: none"><li data-bbox="964 345 1329 369">• Updated PEA completed<li data-bbox="964 390 1462 414">• Preliminary Feasibility Study initiated<li data-bbox="964 436 1425 460">• 30,000 m drill programme started<li data-bbox="964 482 1659 506">• Continued development of permit documentation<li data-bbox="964 528 1731 615">• Continued engagement with Indigenous and Aboriginal People<li data-bbox="964 626 1798 650">• Signed first MOU December 2017 with Metis Nation of Ontario

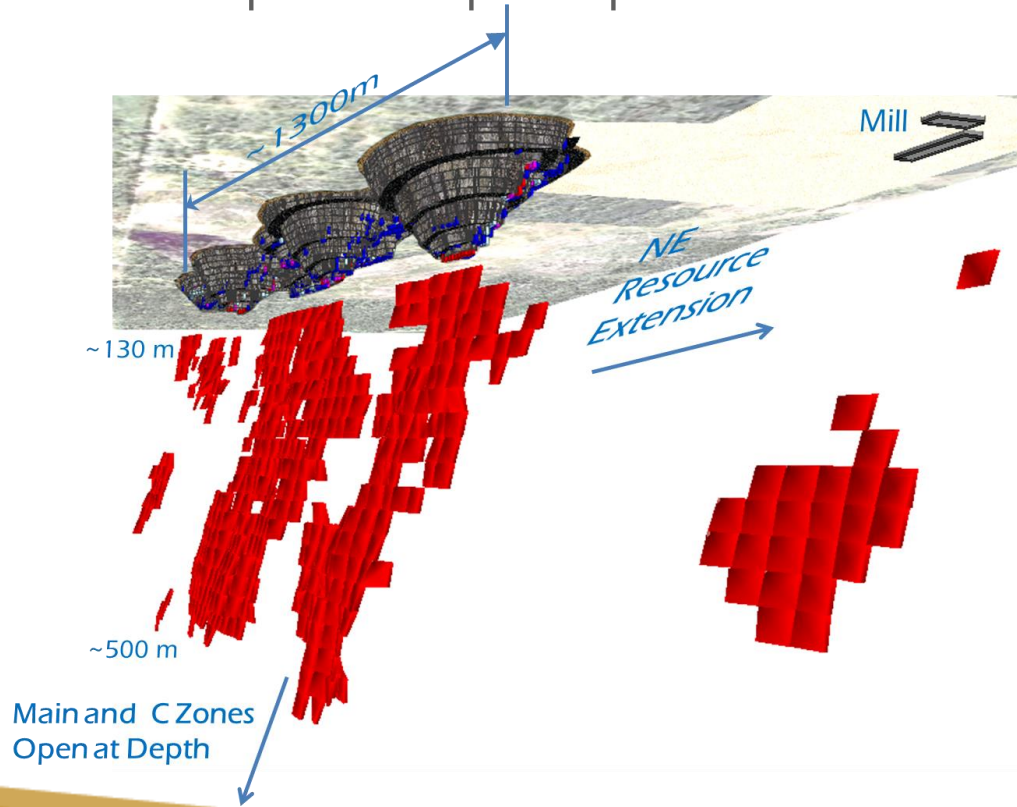
Next steps for goliath gold project

Federal Permits and Mine Finance	Construction	Operating Mine	
<p>2018</p> <ul style="list-style-type: none"> • Completion of 30,000 metres of infill and expansion exploration work • Converting Inferred Mineral Resources to Indicated Mineral Resources • Completion of NI 43-101 Final Resource Estimate and Pre-Feasibility Study • Federal approval • Continued engagement with Indigenous and Aboriginal peoples, with goal of long term sustainable partnerships • Continued engagement with local communities • Mine finance 	<p>2019 (2 years)</p> <ul style="list-style-type: none"> • Provincial permits • Completion of engineering • Procurement and site development • Mine construction 	<p>2020</p> <ul style="list-style-type: none"> • Preliminary production target 	<p>2020 – 2034</p> <ul style="list-style-type: none"> • Combined open pit & underground 1.1 Moz Au and 2.07Moz Ag

Goliath site layout – compact footprint

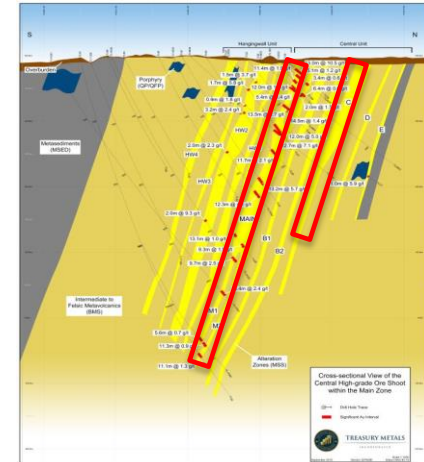


Conceptual open pit and underground outline

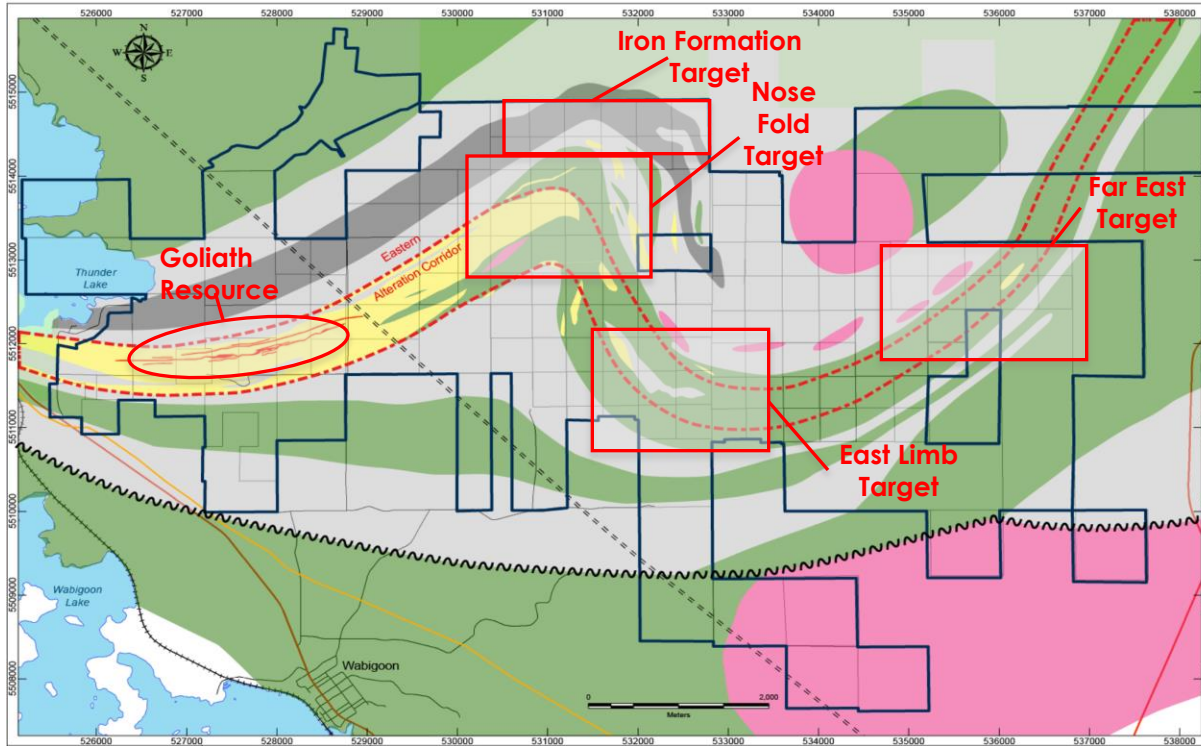


Main Zone and C Zone are the two principal zones of mineralization

- C Zone parallel offset 40m north
- Average width 8.5m
- Zones strike east-west and dip 70° – 80° south-southeast
- Main Zone and C Zone shoots are open at depth with potential new shoots in the Main and C Zone open along strike



Sources of additional gold ounces

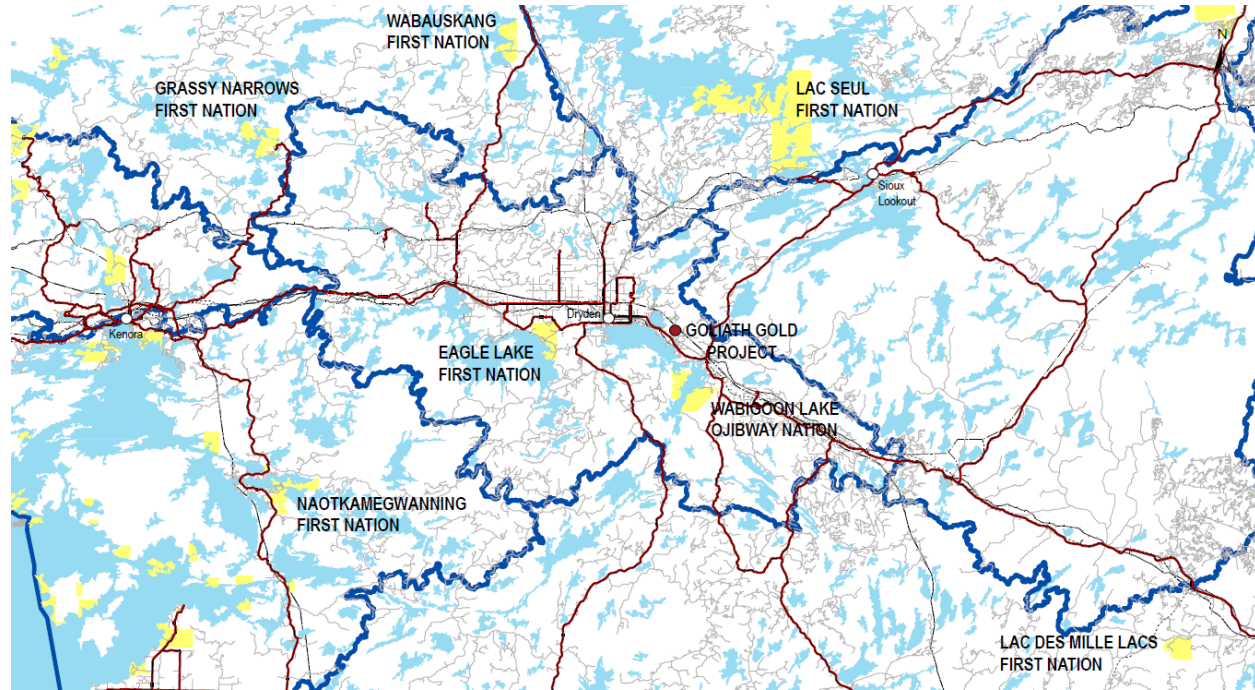


Exploration Targets at Project (Property package: 50 km²)

- Priority 1 – Goliath Resource
- Priority 2 – Fold Nose
 - Field Work
 - Exploration Drilling
- Priority 3 – Iron Formation
 - Field Work
 - Exploration Drilling
- Priority 4 – East Limb
 - Field Work
 - Advance Field Work
- Priority 5 – Far East
 - Field Work
 - Advance Field Work

Identified stakeholders

- City of Dryden
- Town of Wabigoon
- Wabigoon Lake Ojibway Nation
- Eagle Lake First Nation
- Naotkamegwaning First Nation
- Wabauskang First Nation
- Grassy Narrows First Nation
- Lac Seul First Nation
- Lac Des Mille Lacs First Nation
- Grand Council Treaty #3
- Metis Nation of Ontario
- Aboriginal People of Wabigoon



Impacts and effects

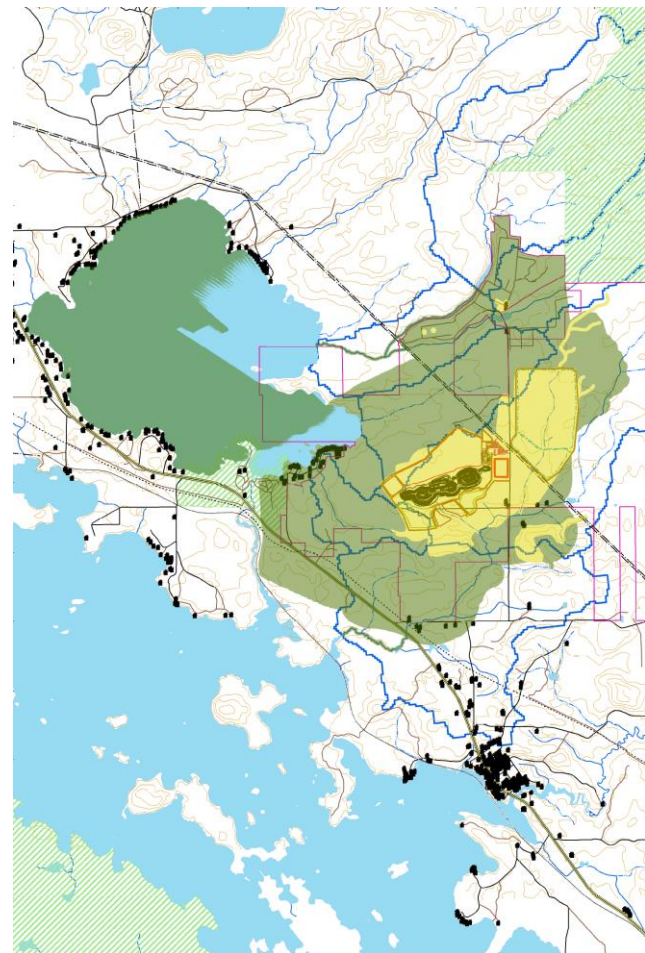
- Overall impacts on resources identified by combining individual impacts
 - Impacts are predicted to occur in close proximity to the operations area
- Overall effects combines the individual effects
- Only the visual effect of WRSA extends over Thunder Lake

Impact Areas (gold)

- Impact areas are considered to be those areas where resources are not available for use

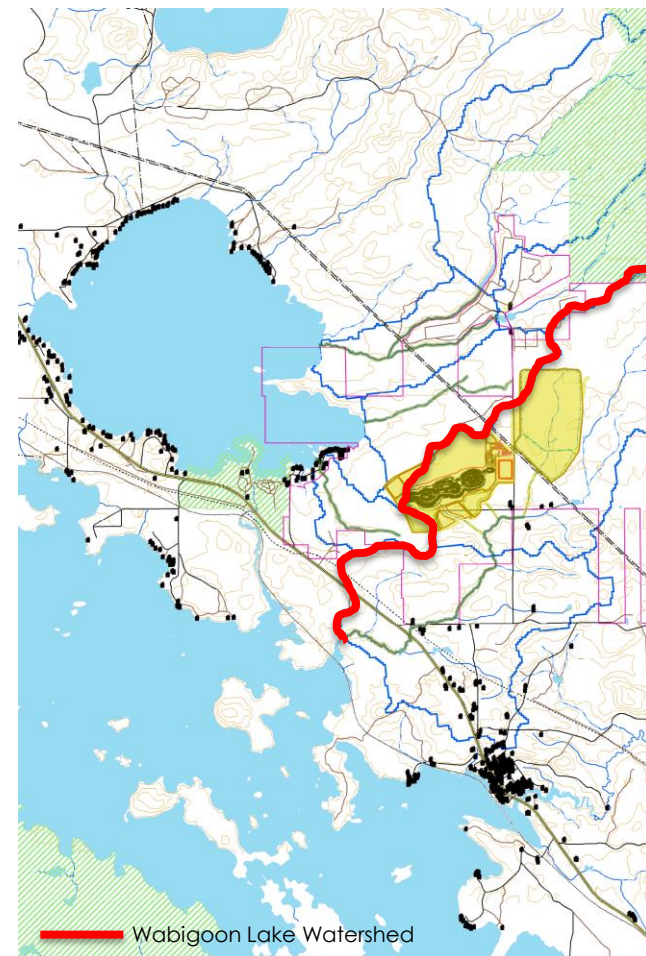
Effect Areas (green)

- Effect areas are considered to be those areas where the environment is altered, but resources are still available for use



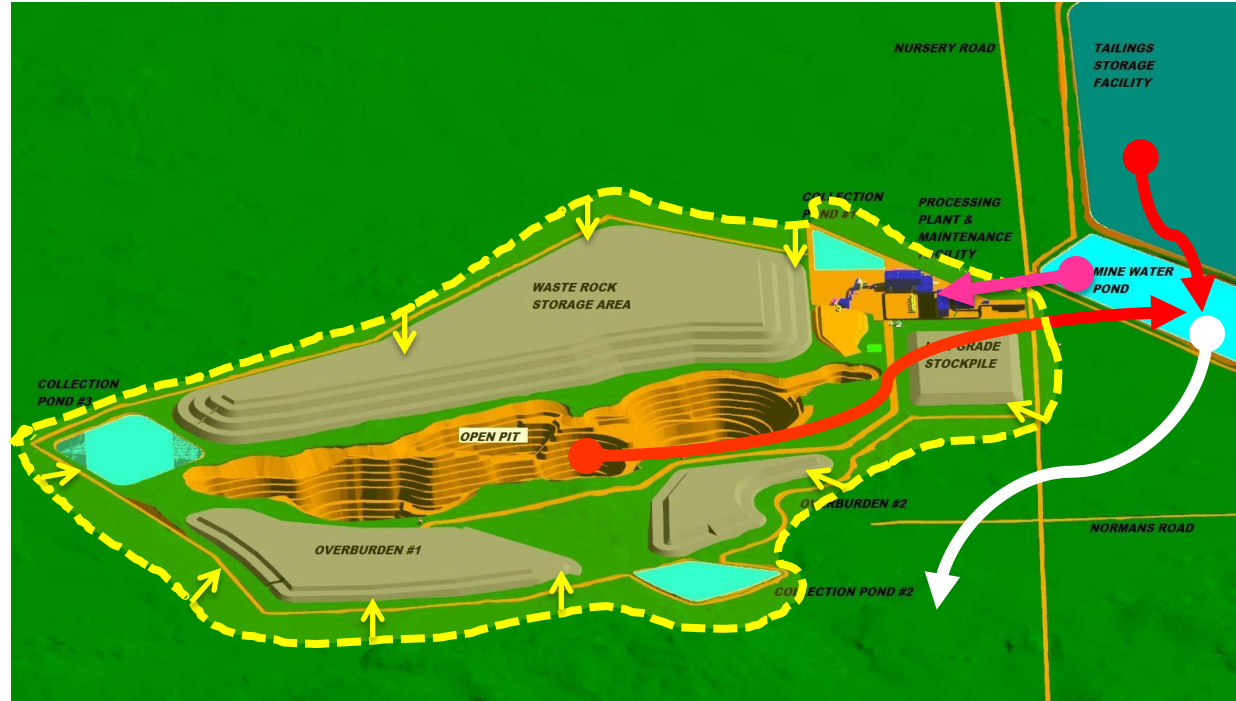
Surface water

- Modelled water quality in waterbodies around the site
- Water quality impacts restricted to operations area
 - Perimeter ditch prevents releases to environment
 - All water that is released will be treated to meet PWQO before release to environment, using water treatment plant
- Surface water quantity impacts only within operations area, and small overprinted branches of Blackwater Creek
 - Effects predicted where flows will change
 - Blackwater Creek
 - Thunder Lake Tributaries 2 and 3
 - Hoffstrom's Bay Tributary and Little Creek



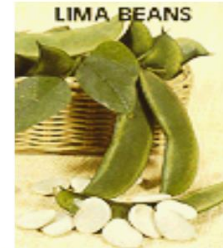
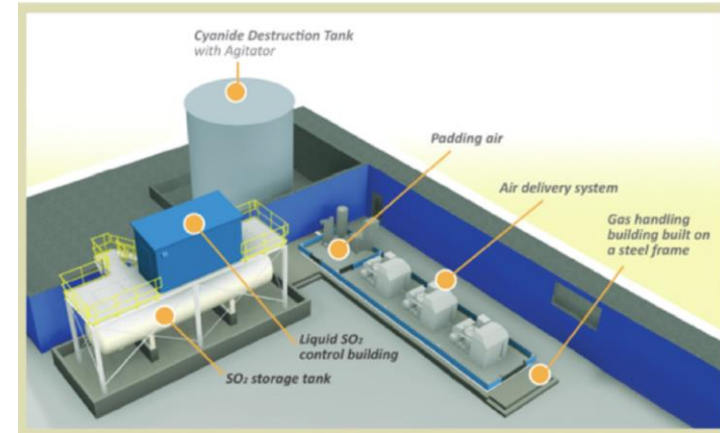
Water management... designed to be best in class

- Site drainage re-designed to minimize impact to Thunder Lake watershed
- Site water controlled through collection ponds by ditches
- Maximizing re-using stored water
- Cyanide destruction circuit
- Water treatment plant with controlled seasonal discharge only



Sodium cyanide

- Why do we use sodium cyanide?
 - Gold is dissolved into solution to separate gold from waste rock
 - Cyanide is one of the few chemicals can safely dissolve gold
 - Safe to transport, handle & use
 - Cyanide can be destructed by SO_2 air process, as well as, degrading in sunlight; currently utilized at other regional mines (Goldcorp, Rubicon, New Gold)
- Cyanide is naturally occurring
 - Over 1,000 plants & micro-organisms contain chemicals required to produce cyanide
 - Cyanide occurs naturally in coffee, table salt & tobacco
 - Cyanide occurs in some common foods



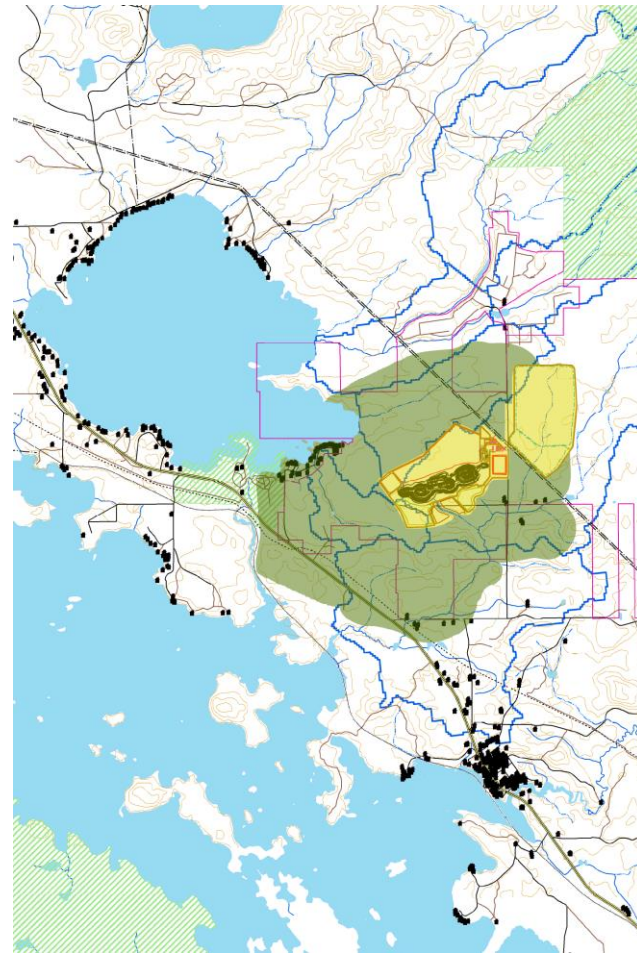
**Lima Beans: 100-300 mg CN/
100g plant tissue**



**Almonds: 250 mg CN/100g
plant tissue**

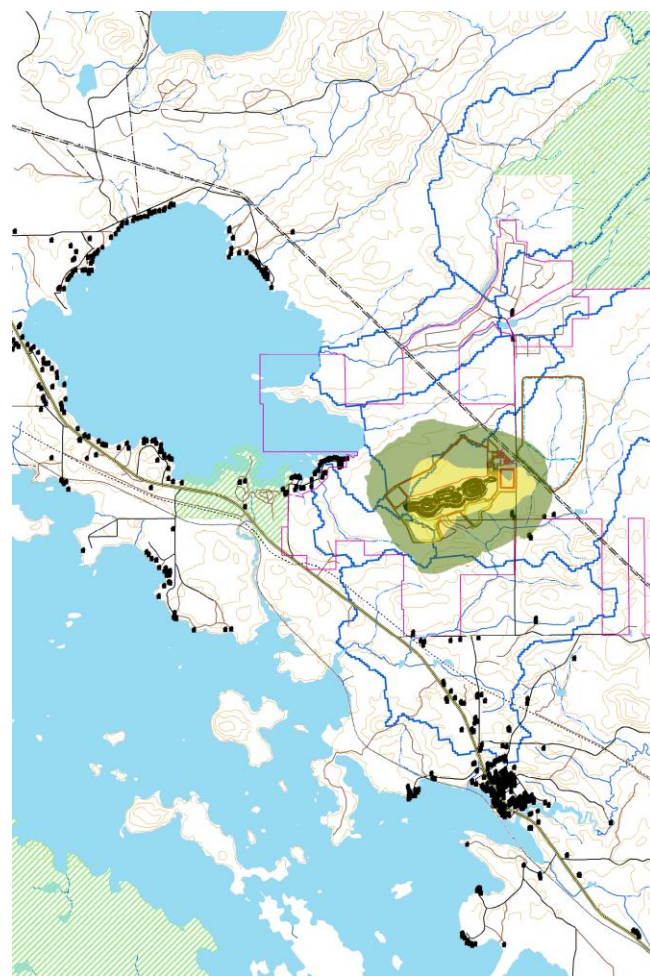
Groundwater

- Effects predicted with a numerical groundwater model
- Impacts restricted to operations area
 - Drawdown zone created by dewatering will capture any seepage from TSF and WRSA
- Baseline survey of wells in the vicinity to be established, with third party baseline established prior to construction
- Monitor water table/phreatic surface in the area and replace/extend wells for area residences impacted by at risk wells



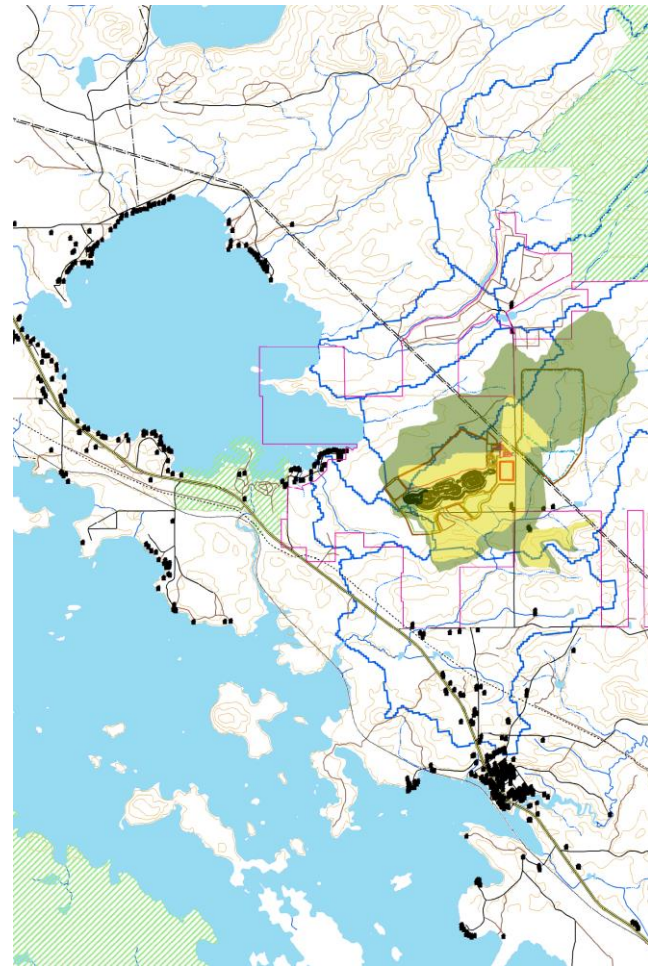
Noise and blasting

- Noise levels above **50 dBA** considered to cause impact
 - Level at which wildlife may change behavior
- Noise levels above **40 dBA** may be noticeable
 - No evidence wildlife behavior affected at 40 dBA
- Noticeable vibrations cover smaller area than 40 dBA



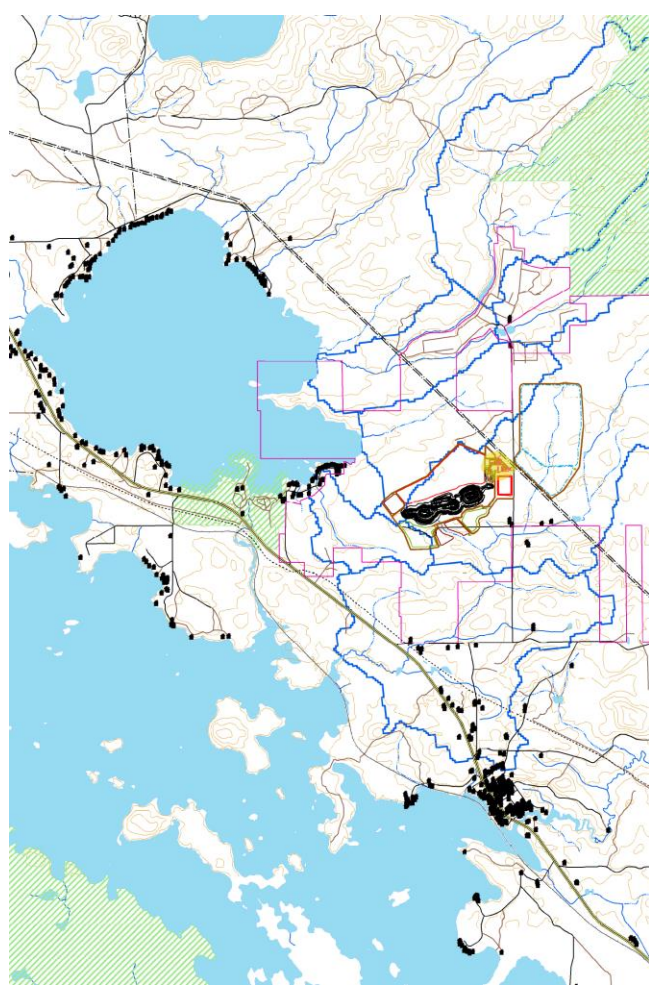
Air quality

- Modelled air quality for operations at the surface
- Impacts predicted where modelling exceeded a health based criteria
 - This does not mean health will be impacted
 - Large safety margins in criteria
- Effects where modelling exceeded an aesthetic criteria



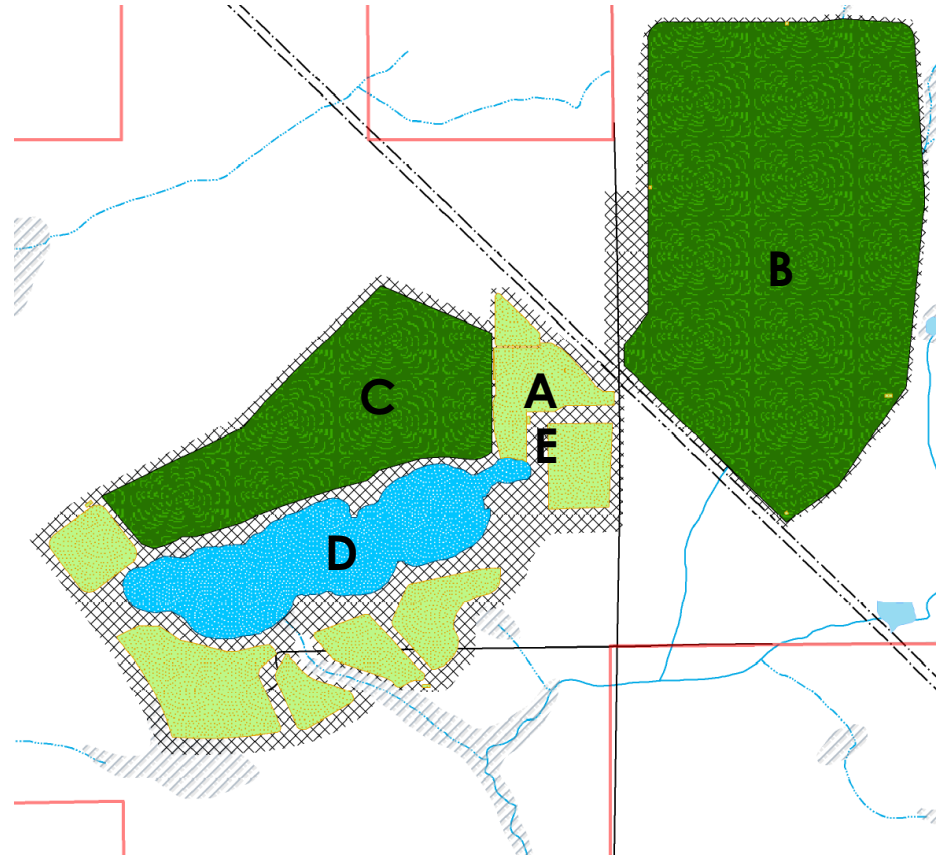
Lighting

- Impacts predicted where trespass greater than zero
 - Light trespass levels modelled using expected lighting plan to meet safety needs
 - Small area in vicinity of processing plant
 - Impacts are restricted to operations area



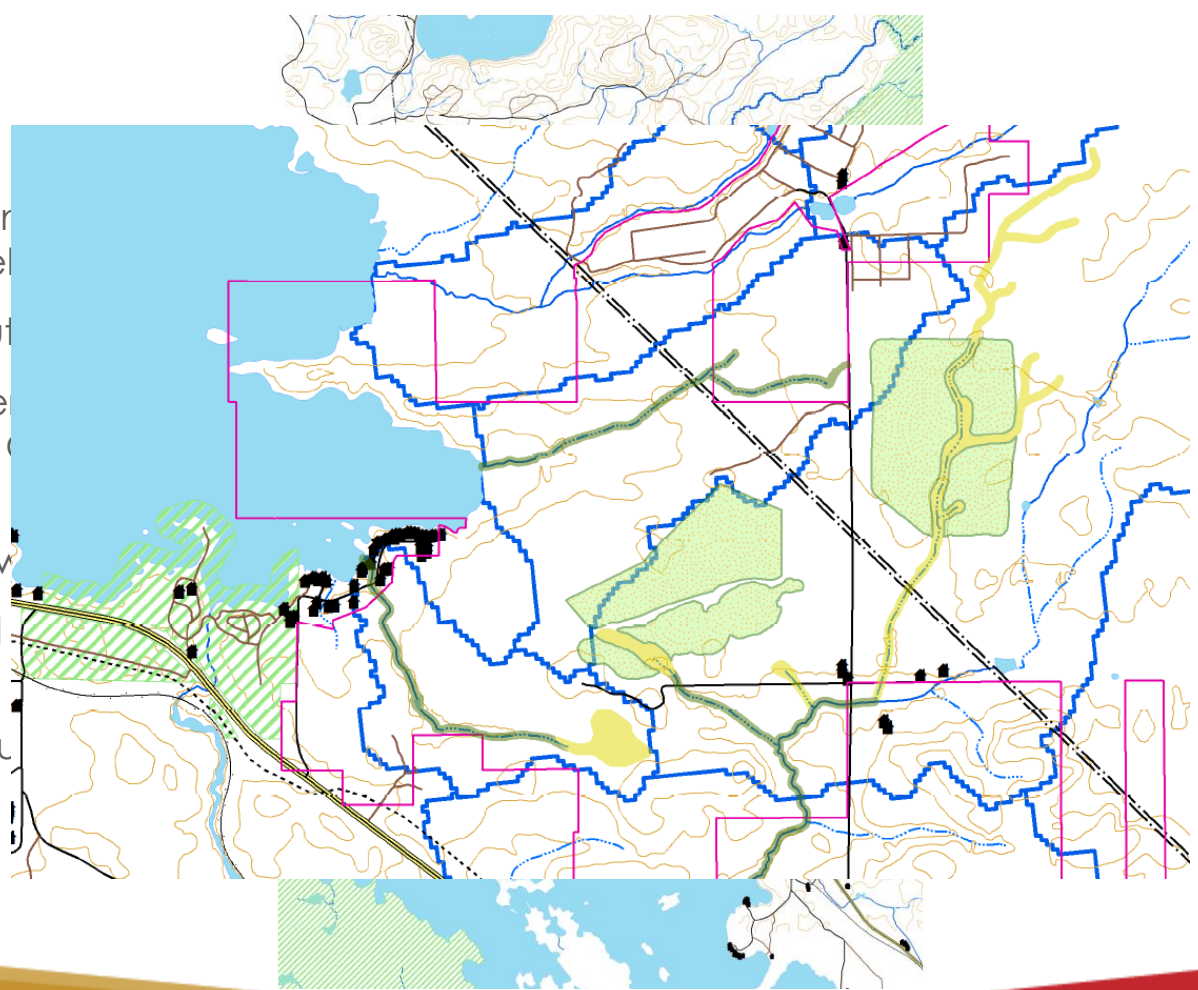
Closure plans

- No construction will start until closure plan is approved and financial assurance in place
- Site buildings demolished and re-vegetated (A)
- Tailings covered by layer of water and water treated before leaving site (B)
- Waste rock stockpile vegetated (C)
- Open pit filled and covered with water from natural drainage (D)
- Underground openings capped (E)



Post-closure

- Impacts predicted where environment will be changed from pre-development
 - Blackwater Creek Tributary Wetlands at headwater
- Effects predicted where flows will be altered
- Open Pit, WRS and Blackwater Creek Tributary provide altered resources use
- Effects predicted where flows will be altered
- Site will be returned to natural environment
- Open Pit, WRS and TSF will provide altered resources use
- Site will be returned to natural environment



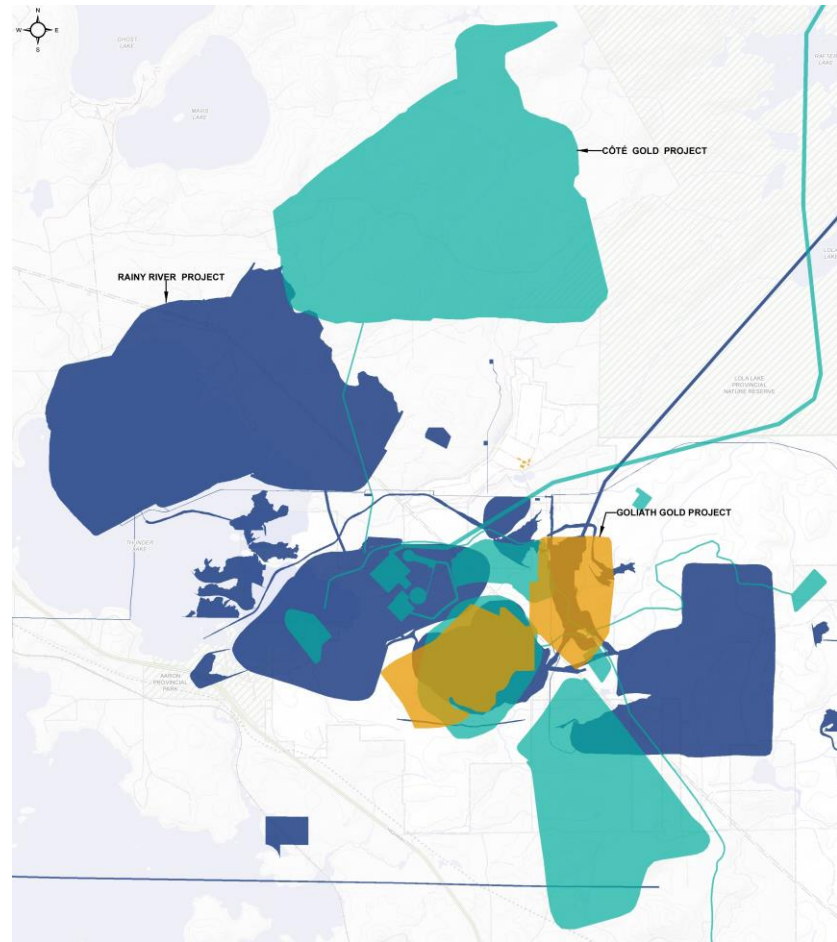
How do we measure up...

- Visualization of Waste Pile Before & After Production



How do we measure up...

- Small overall footprint
 - Goliath Project (Gold)
 - Rainy River Project (Blue)
 - Cote Project (Green)



Responsible mining...mining within the community

Hollinger Pit, Goldcorp
Timmins, Ontario



Mine Canadian Malartic
Val D'or, Quebec



Summary

- Small
 - Overall footprint ~ 300 ha
- Compact
 - All project elements are grouped together
- Discrete
 - WRSA only feature visible outside of property
- Next steps
 - Preliminary feasibility study and engagement with local stakeholders





TREASURY

METALS Inc.

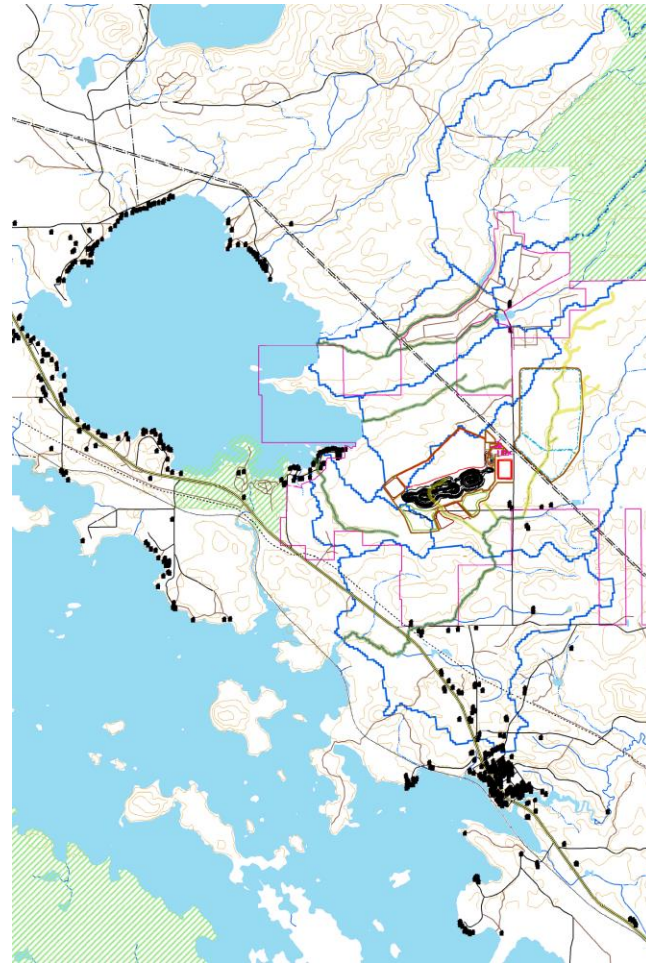
Appendix



OTC QX® : TSRMF

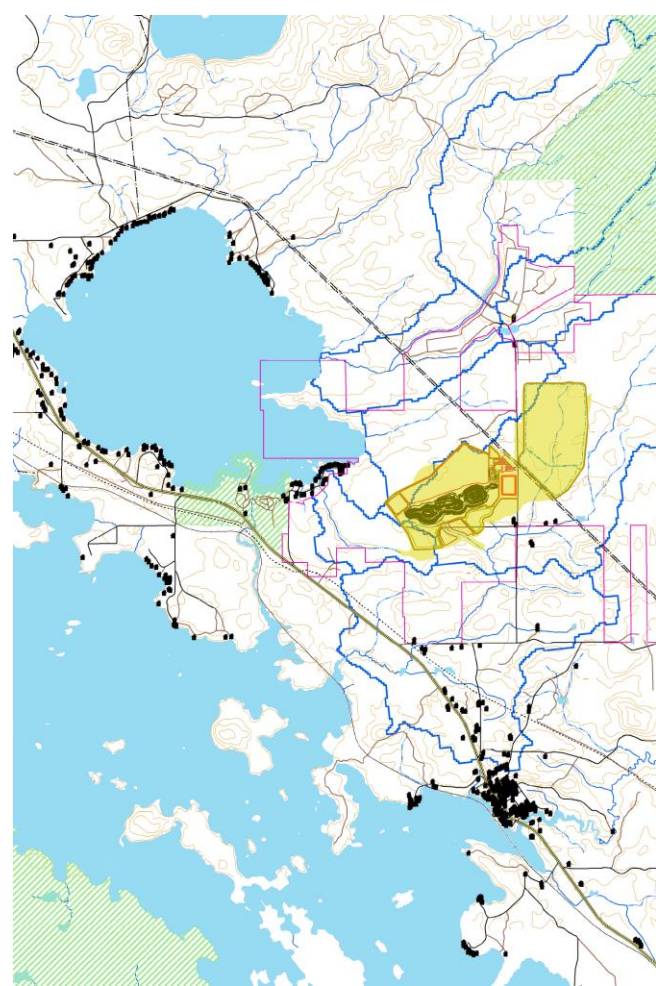
Fish and fish habitat

- Based on footprint and results of surface water modelling
- Impacts restricted to overprinted watercourses
 - Blackwater Creek Tributaries 1 and 2
 - Includes upstream and downstream sections
- Effects predicted where flows altered in watercourses
 - Predicted changes not sufficient to impact fish



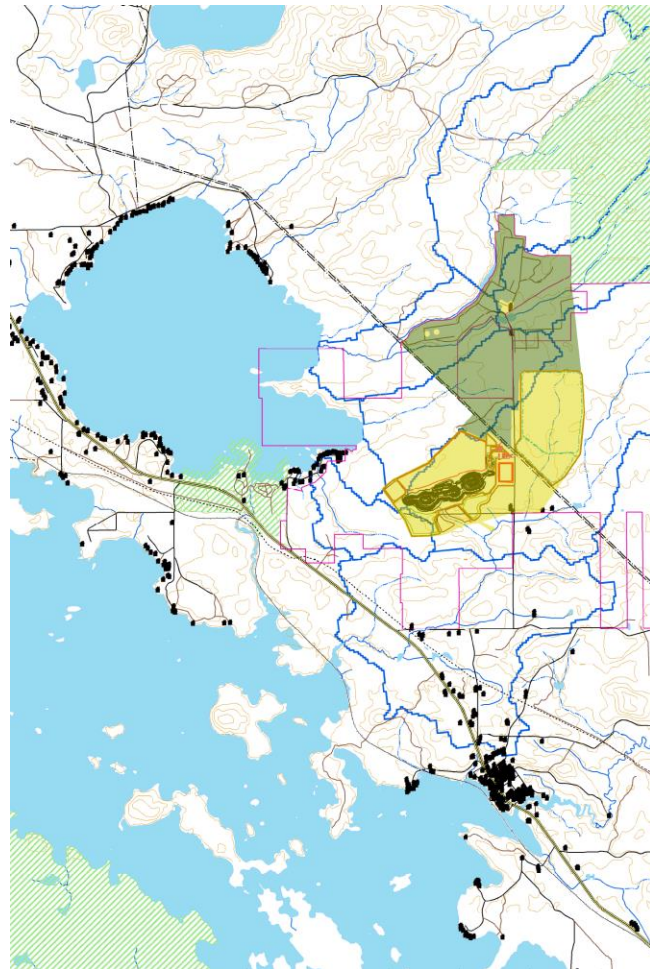
Wildlife

- Impacts to wildlife predicted based on habitat change and noise above 50 dBA
- Impacts predicted where:
 - The operations area
 - Impacted vegetation and wetlands areas
 - 50 dBA noise contour
- No other effect areas predicted for wildlife resources



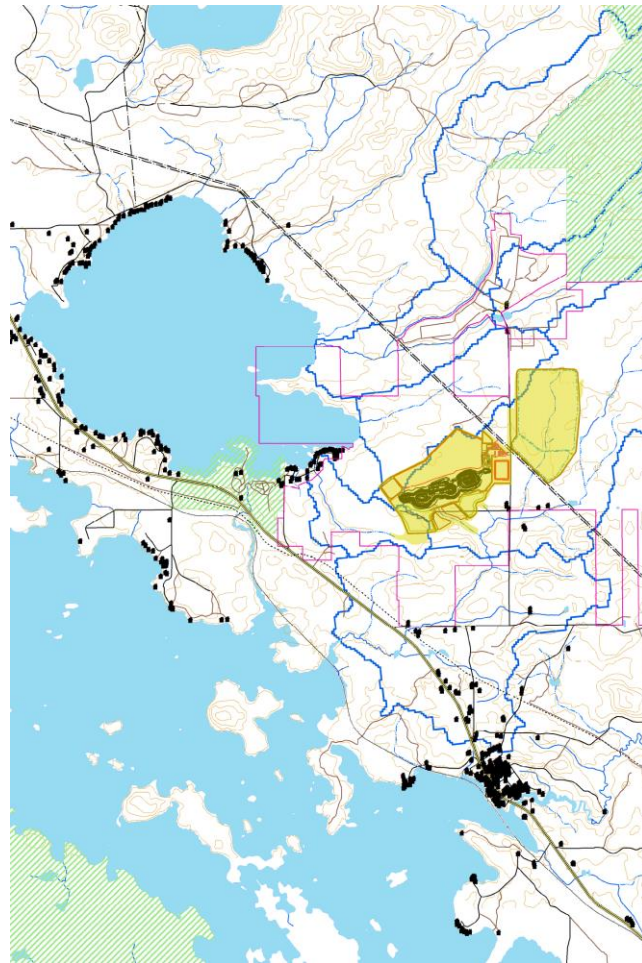
Access

- Impacts predicted where there will be no access
 - For safety and security reasons, access to the operations area will be restricted
 - Restrictions will extend to the security gate
- Treasury is open to dialogue surrounding recreational use and trail use to ensure public safety around the site

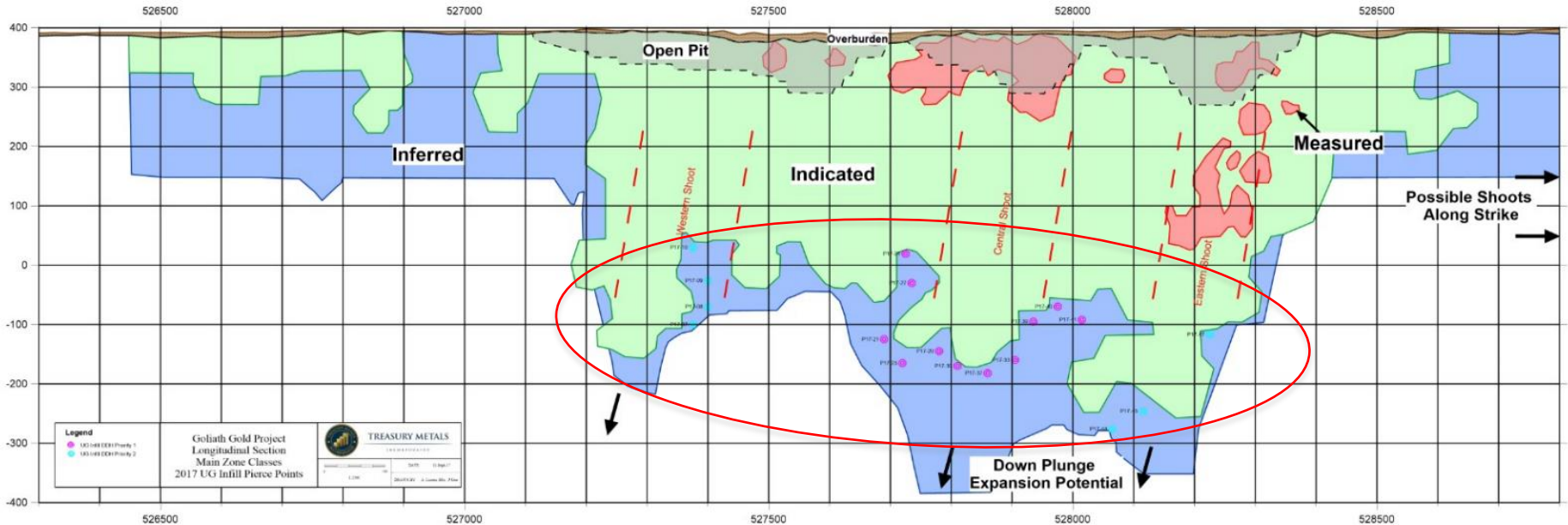


Vegetation and wetlands

- Impacts to vegetation predicted based on footprint
- Impacts predicted where:
 - Vegetation will be cleared within operations area
 - Also includes those wetlands predicted to be impacted
- Impacts to wetlands predicted based on footprint and surface water modelling
- Impacts predicted where:
 - Wetlands are overprinted by the Project
- No other effect areas predicted for vegetation or wetlands resources



2017-2018 drill program

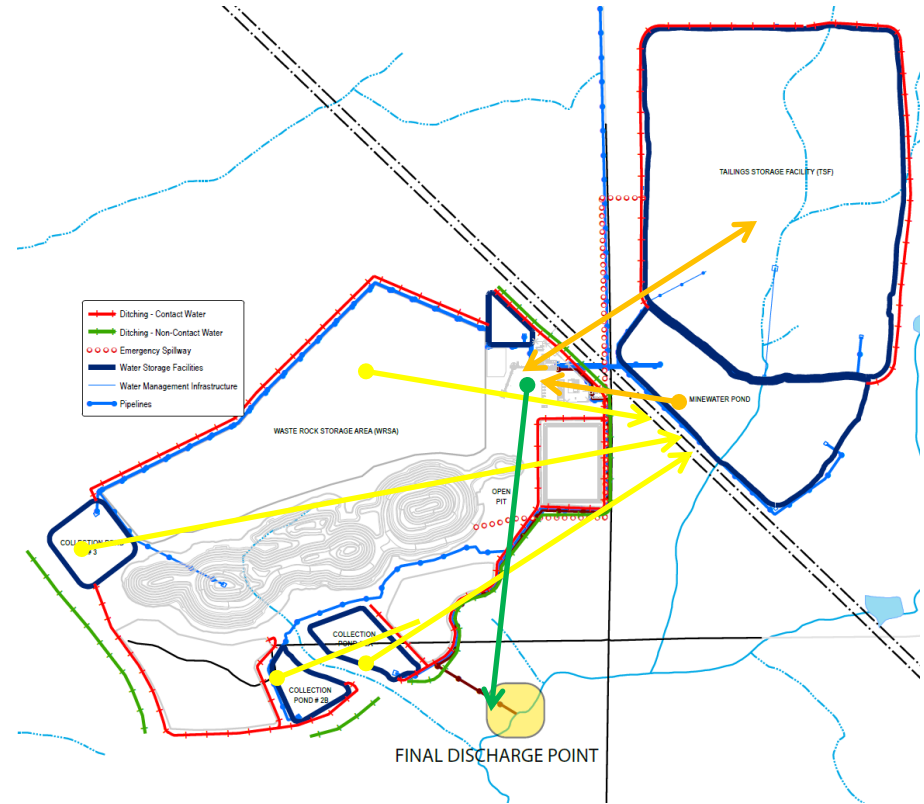


In-fill drilling underway Goliath Resource

- 15,000m of diamond drilling to convert Inferred to Indicated Resources
- Focused on the Main & East Shoots

Water management... designed to best be in class

- Site drainage re-designed
- Site water controlled through collection ponds by ditches
- Maximizing re-using stored water
- Cyanide destruction circuit
- Seasonal discharge only





TREASURY

METALS Inc.

2018

Goliath Project Update

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OTC QX® : TSRMF

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Excellent infrastructure and access to City of Dryden

Existing Infrastructure

- Local skilled workforce
- Grid power
- Natural gas
- Highway access



Goliath project – gold bullion is our product

Practical uses:

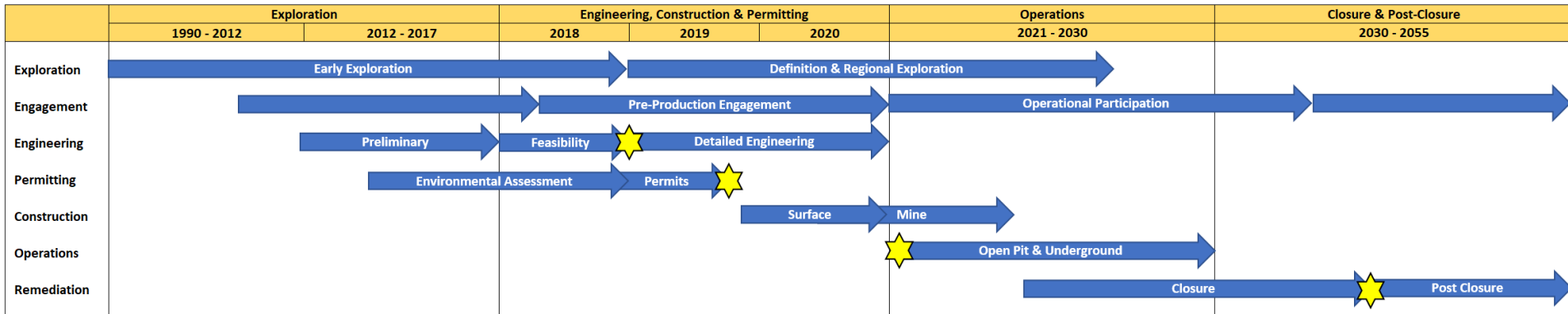
- Monetary
- Jewelry
- Electronics & computers
- Manufacturing

Local benefit:

- Wages & salary (\$30M/y)
- Good & services (\$60M/y)
- Training & development
- Community involvement



Project milestones



Impacts and effects

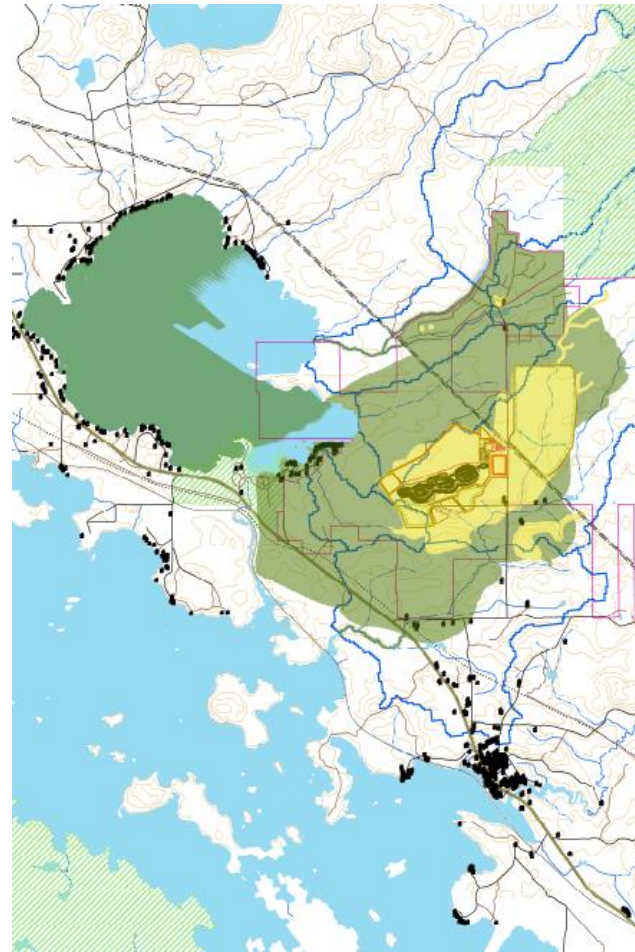
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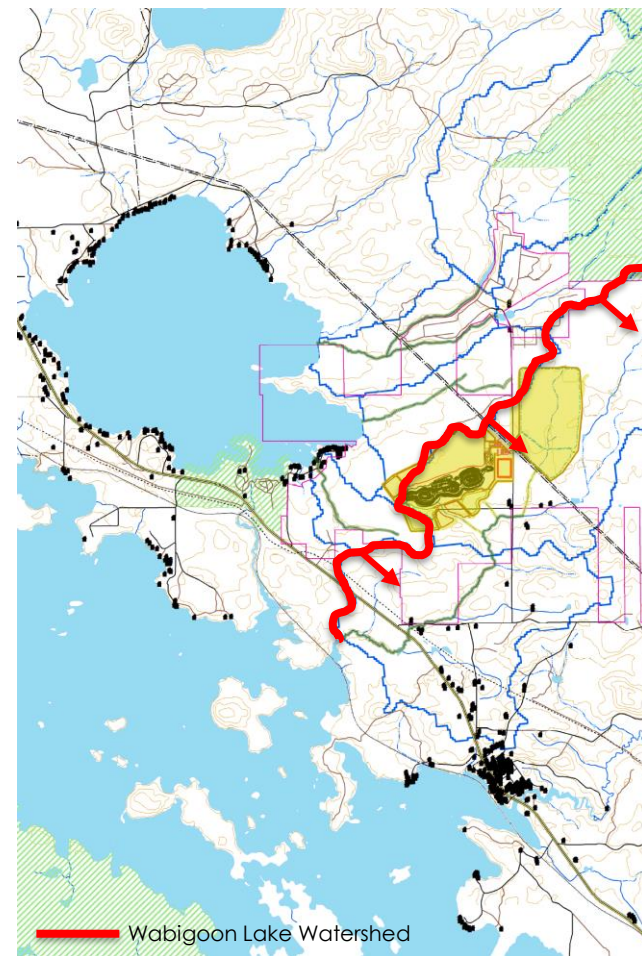
Effect Areas (green)

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Surface water

- Modelled water quality in waterbodies around the site
- Water quality impacts restricted to operations area
 - Perimeter ditch prevents releases to environment
 - All water that is released will be treated to meet PWQO before release to environment, using water treatment plant
- Surface water quantity impacts only within operations area, and small overprinted branches of Blackwater Creek
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 - Blackwater Creek
 - Thunder Lake Tributaries 2 and 3
 - Hoffstrom's Bay Tributary and Little Creek



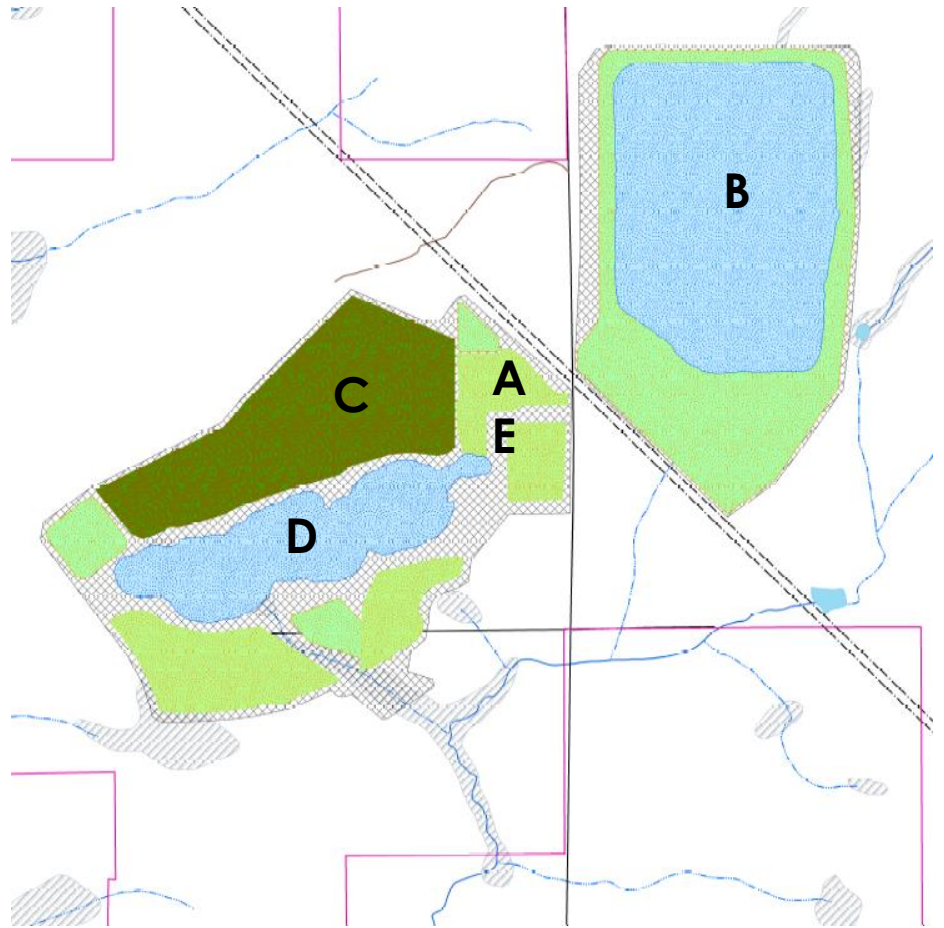
Water management... designed to be best in class

- Site drainage re-designed to minimize impact to Thunder Lake watershed
- Site water controlled through collection ponds by ditches (A)
- Maximizing re-using stored water (B)
- Cyanide destruction circuit (A)
- Water treatment plant with controlled seasonal discharge only (B)



Closure plans

- No construction will start until closure plan is approved and financial assurance in place
- Site buildings demolished and re-vegetated (A)
- Tailings covered by layer of water and water treated before leaving site (B)
- Waste rock stockpile vegetated (C)
- Open pit filled and covered with water from natural drainage (D)
- Underground openings capped (E)



Closure Example – Underground Sample



Closure Example – Other Mines



Responsible mining...mining within the community

Hollinger Pit, Goldcorp
Timmins, Ontario



Mine Canadian Malartic
Val D'or, Quebec



Summary

- Small
 - Overall footprint ~ 300 ha
- Discrete
 - WRSA only feature visible outside of property
- Water Management
 - Best in industry
- Post Closure
 - More natural than current setting
- Next steps
 - Preliminary feasibility study and continuing with project approval and stakeholder engagement





TREASURY

METALS Inc.

2018

Goliath Project Update

Advancing Toward Production in Ontario



OTC QX® : TSRMF

Forward looking statements

This presentation contains projections and forward-looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the Corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change. This presentation contains projections and forward-looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the Corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change.

Technical information in this presentation has been reviewed and approved by Mark Wheeler, P. Eng. and Adam Larsen, P. Geo, who are both Qualified Persons for the Goliath Gold Project under the definitions established by National Instrument 43-101.

Excellent infrastructure and access to City of Dryden

Existing Infrastructure

- Local skilled workforce
- Grid power
- Natural gas
- Highway access



Goliath project – gold bullion is our product

Practical uses:

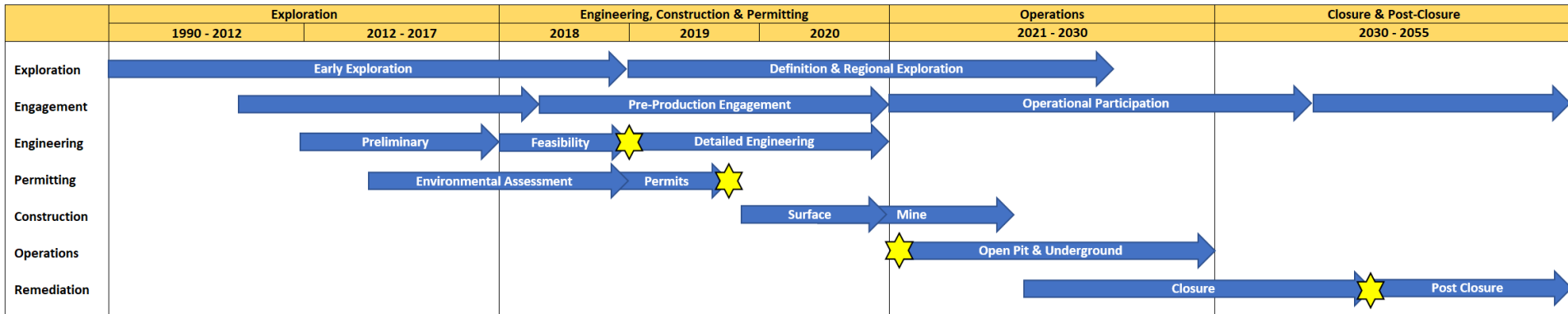
- Monetary
- Jewelry
- Electronics & computers
- Manufacturing

Local benefit:

- Wages & salary (\$30M/y)
- Good & services (\$60M/y)
- Training & development
- Community involvement



Project milestones



Impacts and effects

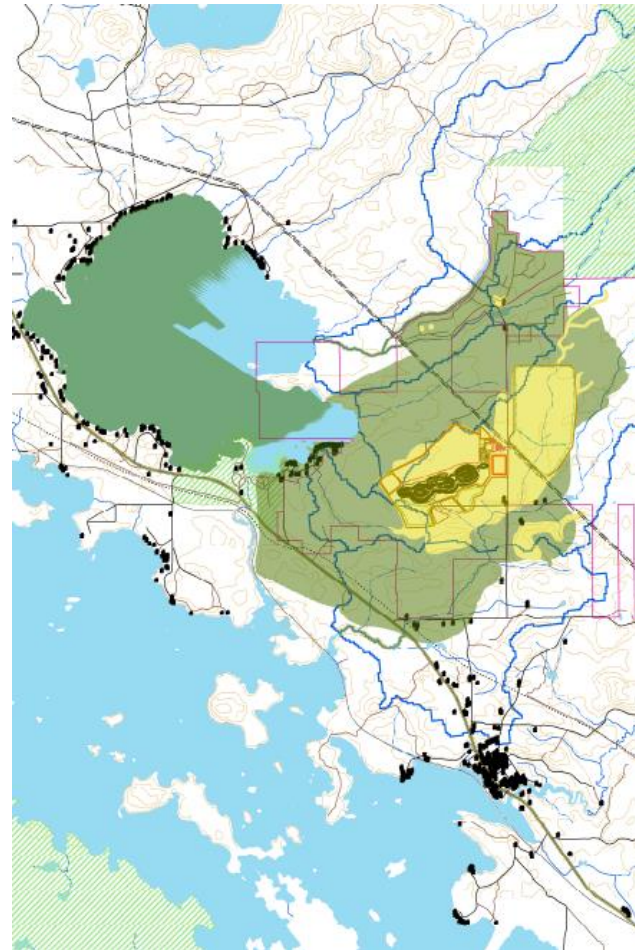
- Overall impacts on resources identified by combining individual impacts
 - Impacts are predicted to occur in close proximity to the operations area
- Overall effects combines the individual effects
- Only the visual effect of WRSA extends over Thunder Lake

Impact Areas (gold)

- Impact areas are considered to be those areas where resources are not available for use

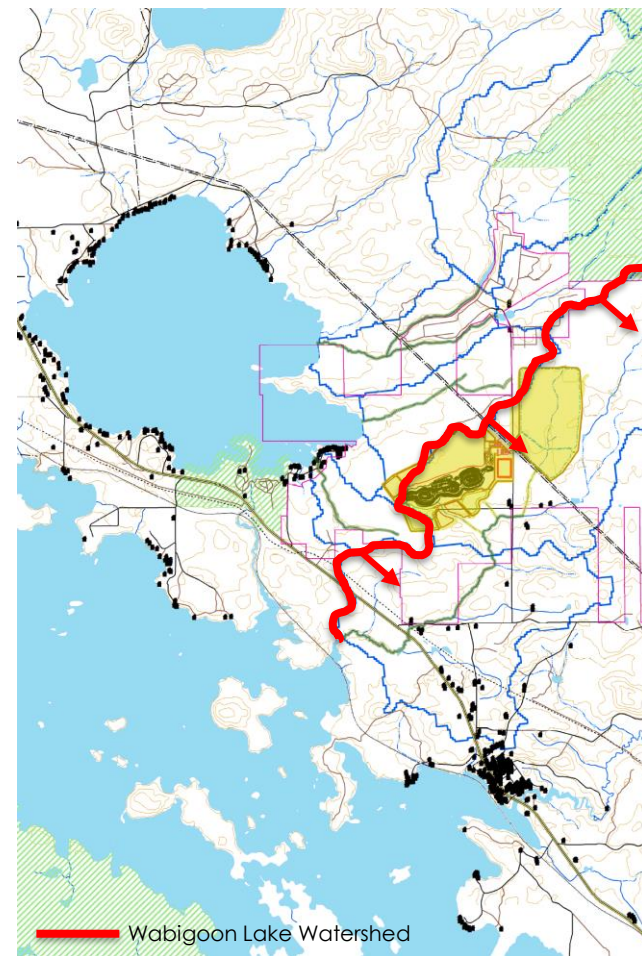
Effect Areas (green)

- Effect areas are considered to be those areas where the environment is altered, but resources are still available for use



Surface water

- Modelled water quality in waterbodies around the site
- Water quality impacts restricted to operations area
 - Perimeter ditch prevents releases to environment
 - All water that is released will be treated to meet PWQO before release to environment, using water treatment plant
- Surface water quantity impacts only within operations area, and small overprinted branches of Blackwater Creek
 - Effects predicted where flows will change
 - Blackwater Creek
 - Thunder Lake Tributaries 2 and 3
 - Hoffstrom's Bay Tributary and Little Creek



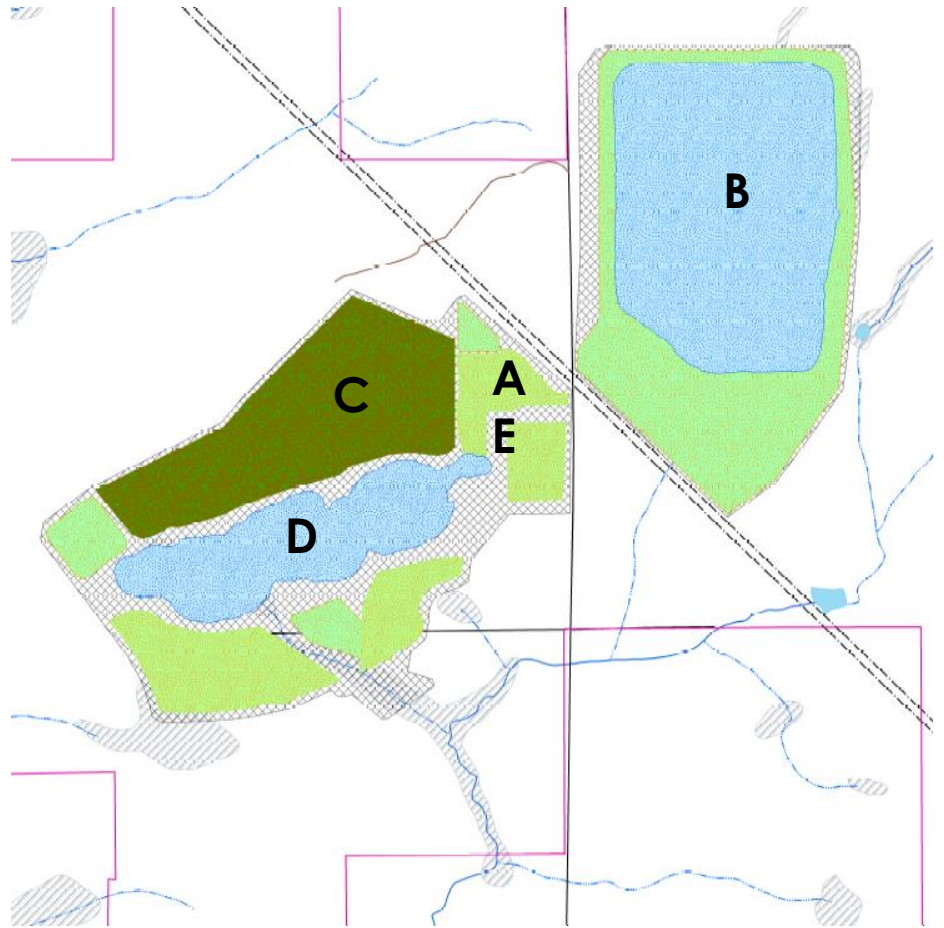
Water management... designed to be best in class

- Site drainage re-designed to minimize impact to Thunder Lake watershed
- Site water controlled through collection ponds by ditches (A)
- Maximizing re-using stored water (B)
- Cyanide destruction circuit (A)
- Water treatment plant with controlled seasonal discharge only (B)



Closure plans

- No construction will start until closure plan is approved and financial assurance in place
- Site buildings demolished and re-vegetated (A)
- Tailings covered by layer of water and water treated before leaving site (B)
- Waste rock stockpile vegetated (C)
- Open pit filled and covered with water from natural drainage (D)
- Underground openings capped (E)



Closure Example – Underground Sample



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APPENDIX C
LETTERS OF SUPPORT



March 27, 2013

Norm Bush
Vice-President – Goliath Gold Project
Treasury Metals

RE: Environmental Impact Study by Treasury Metals

The Dryden Development Corporation (DDC) board of directors and economic development staff are writing to emphasize the importance of the Goliath Gold Project to Dryden in many ways, especially for economic development. As you know, Dryden and the region as a whole are striving to increase occupancy for businesses and residents alike to cover the costs incurred in maintaining a thriving community.

The DDC, city leadership, and indeed the entire community are supporting exploration activities with the hope of advancement into the development of an operating mine. We have always been impressed with the way Treasury Metals is proceeding in an environmentally sustainable manner and asking for input every step of the way. We have appreciated the way you and by extension Treasury Metals, has kept our community, including the surrounding First Nations, informed through community presentations, site visits, emails, telephone, letters, ads, workshops, etc...

It is our hope that the EIS/EA Report will be accepted by the regulators as quickly as possible so the construction of the actual mining facility at the site can begin. As always if there is anything the DDC or the City of Dryden can do to help the Goliath Gold Project proceed, please let us know. We wish you every success and good luck in moving forward.

Sincerely,
<Original signed by>

Ernie Remillard, CGA
Board Chair
Dryden Development Corporation (DDC)

<Original signed by>

Craig Nuttall
Mayor
City of Dryden

January 31, 2018

Marcelle Phaneuf, Project Officer
Ontario Regional Office
Canadian Environmental Assessment Agency
Government of Canada
Marcelle.Phaneuf@ceaa-acee.gc.ca

Anjala Puvananathan, Director
Ontario Regional Office
Canadian Environmental Assessment Agency
Government of Canada
Anjala.puvananathan@ceaa-acee.gc.ca

To whom it may concern:

Re: Support for Treasury Metal's Goliath Gold Project

The Thunder Bay Community Economic Development Commission is fully supportive of the Goliath Gold Project, led by Treasury Metals. The Goliath Mine will be an economic driver contributing to the GDP and leveraging \$250M in mining taxes, royalties and income taxes back to Ontario and Canada, as well as contributing to the quality of life in the Dryden area and in the region.

As you know, the Goliath Deposit has an estimated 1.5 million ounces of contained gold for a ten year mine life, with more exploration potential to expand the resource. By Northern Ontario standards, the Goliath will have a small mine footprint, covering 300 ha, including all infrastructure to support open pit and underground operations. Economics defined in Treasury Metal's PEA indicates a robust Net Present Value (NPV) of \$306M and Internal Rate of Return (IRR) of 25 per cent.



P.O. Box 800
Suite 201, 34 Cumberland St. N.
Thunder Bay, ON Canada
P7C 5K4

Phone: 807.625.3960
Toll Free: 1.800.668.9360
Fax: 807.623.3962
develop@thunderbay.ca

I am encouraged by Treasury's vision of planning to employ a local workforce of approximately 250 people. Eagle Lake FN, Wabigoon Lake FN, Dryden and Wabigoon are ideally located to support well-paying jobs on a state of the art mine/mill at Goliath. In addition, I would suggest, there would be opportunities (as there has been in the exploration phase) for local service and supplies businesses to support construction and operation of the Goliath mine.

I understand Treasury Metals is working with local indigenous communities on MOUs, have signed one with MNO, and are working to complete technical responses to CEAA's review of the EIS. Relationships and partnerships are critical to successful project developments, including such specifics as mine closure and rehabilitation.

Sincerely,

<Original signed by>

T. Douglas Murray, CEO
Thunder Bay Community Economic
Development Commission (CEDC)

<Original signed by>

Dr. John Mason, P.Geo., D.Sc.
Project Manager - Mining Services
Thunder Bay Community Economic
Development Commission (CEDC)

February 2, 2018

Marcelle Phaneuf
Project Manager, Ontario Regional Office
Canadian Environmental Assessment Agency
Government of Canada
Marcelle.Phaneuf@ceaa-acee.gc.ca

Anjala Puvananathan
Director, Ontario Region
Canadian Environmental Assessment Agency
Government of Canada
anjala.puvananathan@ceaa-acee.gc.ca

To Whom It May Concern:

SUPPORT FOR TREASURY METALS GOLIATH PROJECT

The Thunder Bay Chamber of Commerce is pleased to provide this letter of support for the Treasury Metals Goliath Project. This proposed mining development near Dryden, Ontario will provide hundreds of well-paying jobs over an estimated 11.5 year construction and operating timeframe and will have a significant positive impact on the economy of both the municipality and the entire region of Northwestern Ontario.


We appreciate that Treasury Metals is working closely with local Aboriginal communities, the City of Dryden, and local stakeholders to ensure that their input is reflected in the Environmental Impact Statement/Environmental Assessment. We are pleased to recognize that an MOU has already been signed with the Metis Nation of Ontario. This collaborative approach will serve the management team well as they continue to work to bring this project to reality.

As a key supply centre for Dryden, the community of Thunder Bay will be actively involved in the construction and operation of the Treasury Metals Goliath Project through the provision of goods, services, skilled workers, and professional expertise. Their commitment to using local and regional suppliers and employing local workers will ensure that the significant benefits of this \$265 million investment are shared through the creation of jobs for our families and economic prosperity for our communities.

We are very supportive of this initiative and look forward to working with Treasury Metals to realize the immense opportunity that this development offers to our region, our province, and our country.

Yours sincerely,

<Original signed by>


Charla Robinson
President

c. Mark Wheeler, Treasury Metals Inc. mark@treasurymetals.com
Bob McDonald, Treasury Metals Inc. rmacdonald@treasurymetals.com



February 21, 2018

Treasury Metals Inc
Goliath Gold Project
PO Box 783
Dryden, ON P8N 2Z4

ATTN: Mac Potter

Dear Mac,

As per your request of February 1, 2018 please be advised that the Dryden District Chamber of Commerce supports your endeavours to increase employment opportunities while additionally supporting your fellow Chamber members in Dryden and District.

Thank you for your newsletter and please continue to keep the Chamber updated on the progress of the Goliath Gold Project.

Sincerely,

Lorna Wood, Manager
Dryden District Chamber of Commerce
101B Duke Street
Dryden, ON P8N 1G4
807-223-2622 chamber@drytel.net

