In the matter of the
ENVIRONMENTAL ASSESSMENT ACT
S.B.C. 2002, c. 43
(Act)

and

in the matter of an
Application
for an
Environmental Assessment Certificate
(Application)

by

TASEKO MINES LIMITED
(Proponent)

for the

PROSPERITY GOLD-COPPER PROJECT
(Project)

ENVIRONMENTAL ASSESSMENT CERTIFICATE # M09-02

Whereas:

A. The Proponent proposes to develop a 70,000 tonne per day open-pit mining project that would involve a large open pit mine development with a 20-year operating life 125 km southwest of Williams Lake. In addition to the mine and associated tailings and waste rock areas, the proposed Project includes:
    1. the development of an on-site mill and support infrastructure;
    2. a 125 km transmission line corridor
    3. a 2.8 km mine access road to connect to existing logging roads and highways;
    4. fish compensation works; and,
    5. the transport of concentrate to the existing Gibraltar Mine Concentrate Load-out Facility near Macalister, 54 km north of Williams Lake;

B. The Project constitutes a reviewable project pursuant to Part 3 of the Reviewable Project Regulation (B.C. Reg. 370/02) since the Project is a new mine facility with a production capacity of greater than 75,000 tonnes per year or more of mineral ore;

C. On December 30, 2002, an Order was signed under section 51(3) of the Act, transitioning the Project from the Environmental Assessment Act R.S.B.C. 1996, C119 (former Act) to the Act and required the assessment of the Project be continued and disposed of as an application for an environmental assessment certificate;

D. On June 22, 2008, the Minister of Environment, in accordance with section 14(3)b of the Act, delegated powers to determine the scope, procedures and methods to the Executive Director;

E. On October 17, 2008, the Executive Director issued an Order under section 14 of the Act, determining the scope of the required environmental assessment and the procedures and methods for conducting the assessment;

F. On March 11, 2009, the Project Assessment Director determined that the Application submitted by the Proponent contained the required information, thereby starting the application review stage of the environmental assessment;

G. On March 16, 2009, the application review stage of the environmental assessment commenced, and from March 26, 2009 to May 25, 2009, the Environmental Assessment Office invited and received public comments on the Application;

H. From March 16, 2009 to December 7, 2009, the Environmental Assessment Office invited and received comments from government agencies on the Application;

I. From March 16, 2009 to December 7, 2009, the Environmental Assessment Office invited and received comments from First Nations on the Application. In addition:

    a. Further input was invited and received from First Nations as documented in Schedule A;
    b. The Proponent consulted or attempted to consult with First Nations pursuant to the section 14 Order; and,
    c. The Proponent filed reports on consultation with First Nations pursuant to the section 14 Order.

J. On November 16, 2009, the Project Assessment Director prepared a report on the assessment of the Project entitled the "Prosperity Gold-Copper Project Assessment Report" (Assessment Report);

K. On December 17, 2009, the Executive Director referred the Application, the Assessment Report and Recommendations of the Executive Director pursuant to section 17 of the Act, to the Minister of Environment and the Minister of Energy, Mines and Petroleum Resources (Ministers); and,

L. The Ministers have considered the Application, the Assessment Report and the Recommendations of the Executive Director.

Now Therefore,

The Ministers, pursuant to section 17(3) of the Act, hereby issue this Certificate to the Proponent for the Project, subject to the following conditions (Conditions):

Conditions

1. The Proponent must cause the Project to be designed, located, constructed, operated and decommissioned in accordance with the Conditions of this Certificate, the documents listed in Schedule A, and the Table of Proponent's Commitments in Schedule B, and must comply with all of the Conditions of this Certificate.

    1.1 Notwithstanding Condition 1, the Proponent may modify the design, location, construction, operation or decommissioning of the Project if:

    (a) the modification does not exceed the threshold for a modification of an existing project as specified in the Reviewable Projects Regulation, and

    (b) one of the following applies:
    (i) the modification is consistent with the commitments set out in Schedule B, or
    (ii) the Executive Director has determined and specified in writing that the modification is not likely to result in significant adverse effects, and

    (c) the Proponent has received an approval from the appropriate authorities required to give approvals, licenses, permits or other authorizations under other enactments, to vary the design, location, construction, operation or decommissioning of the Project, in accordance with that authority's approval process.

    1.2 In the event of a modification allowed under Condition 1.1, the Conditions of this Certificate, the documents listed in Schedule A, and the Table of Proponent's Commitments in Schedule B of the Environmental Assessment Certificate will be deemed to be amended accordingly.

2. Where, in the reasonable opinion of the Minister, there is a conflict or inconsistency between any of the documents listed in Schedule A, Condition 1 must be interpreted so that the contents of the later-dated document will vary, repeal, rescind or supersede, as the case may be, the earlier-dated documents listed in Schedule A.

3. Where, in the reasonable opinion of the Minister, there is a conflict or inconsistency between any of the documents listed in Schedule A and the Proponent's Table of Commitments in Schedule B, Condition 1 must be interpreted so that Schedule B will vary, repeal, rescind or supersede, as the case may be, the earlier-dated documents listed in Schedule A.

4. The Proponent must submit a report to the Executive Director on the status of compliance with the Conditions of this Certificate, and the commitments in Schedule B, four weeks prior to significant surface disturbance during construction, four weeks prior to full scale operation, and once a year following the start of operations of the Project until decommissioning or as required by the Executive Director.

5. This Certificate is of no force or effect until signed by the Ministers.

6. This Certificate does not constitute a permit, licence, approval or any other authority required under any other enactment.

7. The Proponent, except in connection with granting security to Project lenders or other financing entities or financing facilities, must obtain the written consent of the Minister or the Executive Director, such consent not to be unreasonably withheld, prior to disposing, whether legally, beneficially or otherwise, of:

   a) this Certificate, or any right, title or interest conferred by this Certificate; or,
   b) the Project.

Duration of Certificate

8. The Proponent must have, in the reasonable opinion of the Minister, substantially started the construction of the Project within five years of the date of issue of this Certificate, otherwise this Certificate expires.

Suspension, Cancellation and Amendment of Certificate

9. This Certificate may be subject to cancellation, suspension in whole or in part, amendments, or the attachment of new Conditions, for any of the following reasons:

   a) the Minister has reasonable and probable grounds to believe that the Proponent is in default of:
      i. an order of the Courts under section 35(2), 45 or 47 of the Act;
      ii. an order of the Minister made under section 34 or 36 of the Act; or,
      iii. one or more requirements or Conditions of this Certificate.

   b) the Proponent or its officers or employees when acting on behalf of the Proponent, have been convicted of an offence under the Act, with respect to the Project; or,

   c) an order is made or a resolution is passed, for the winding up, or dissolution of the Proponent, or the Proponent is in receivership or bankruptcy proceedings, without such order or resolution being rescinded or stayed and, in the case of any of the foregoing, the Minister has reasonable and probable grounds to believe that a breach of, or default under, this Certificate has occurred or is likely to occur.

Honourable Barry Penner
Minister of Environment

Honourable Blair Lekstrom
Minister of Energy, Mines and
Petroleum Resources

Issued this 14 day of Jan, 2010, in Victoria, British Columbia.

The Conditions of this Certificate are agreed to by the Proponent this

14 day of DECEMBER, 2009.

Russell E. Hallbauer
President & CEO
Taseko Mines Limited

SCHEDULE A

DOCUMENTATION AND CORRESPONDENCE FOR THE PROSPERITY GOLD-COPPER PROJECT (Project) Produced by or for Taseko Mines Limited

March 17, 2009	Taseko Prosperity Gold-Copper Project Environmental Impact Statement/Application for an Environmental Assessment Certificate
April 2009	The Economic and Fiscal Impacts of the Prosperity Mine on British Columbia
April 13, 2009	Additional Water Quality Information for Taseko Environmental Assessment
April 16, 2009	Additional Background Information Concerning Wildlife Rating Tables
April 20, 2009	Memo regarding Raptor Nest Locations in the Mine Site and Transmission Line for the proposed Project, with map
April 20, 2009	Taseko Prosperity Air Quality Information Request
June 15, 2009	Public Comment Period Summary Report
July 9, 2009	Taseko Follow-Up from June 25th 2009 WQ Hydrology & Hydrogeology Meeting – Williams Lake
July 31, 2009	Local Population Effects Predictions and Significance Re-assessment
August 2, 2009	First Nations Consultation Report
August 3, 2009	Information Request 1.0 Alternatives Assessment
August 3, 2009	Information Request 2.2 Temporary Closure Scenario
August 3, 2009	Information Request 3.1 Site Water Balance for Prosperity Lake and Tailings Storage Facility
August 3, 2009	Information Request 3.2: Effects of Project on Beece Creek
August 3, 2009	Information Request 4.1 Long Term Treatment of Pit Lake Water Quality
August 3, 2009	Information Request 4.2 Effects of the Low Grade Ore Stockpile on Water Quality
August 3, 2009	Information Request 4.3 Stratification of Pit Lake

August 3, 2009	Information Request 5.1 Fish and Fish Habitat Compensation Plan
August 3, 2009	Information Request 5.2 Aboriginal Fishery Usage
August 3, 2009	Information Request 6.1 Wildlife Habitat Compensation Plan
August 3, 2009	Information Request 6.2 Transmission Line Corridor Mitigation Strategies
August 3, 2009	Information Request 7.1 Effect of Project on Species of Importance to First Nations
August 3, 2009	Information Request 8.1 Other Land Uses
August 3, 2009	Information Request 9.0 First Nation and Cultural Heritage
August 3, 2009	Information Request 10.0 Additional Information Required for Submission
August 14, 2009	Supplemental Reports: 3.1 Site Water Balance, 4.1 Long Term Treatment of Pit Lake Water Quality, 5.1 Fish and Fish Habitat Compensation Plan
August 24, 2009	Response to MOE: Summary of an Issue respecting Groundwater Connectivity with Adjacent Watersheds
September 28, 2009	Letter to MEMPR: Prediction of Effects to Fish Lake Water Quality if Fish Lake Remained in Place
October 2, 2009	Supplemental Report: Local and Regional Environmental Effects on Wildlife and Vegetation Resources of Importance to the Tsilhqot'in National Government at the Proposed Mine Site
October 2, 2009	Response to NRCan: Responses to Outstanding Technical Issues Raised to the Panel – Hydrogeology
October 6, 2009	Map of Human Disturbance and Protected Areas around the Mine Site
October 9, 2009	Response to CEAA Review Panel's Comments on Prosperity Water Balance Results
October 16, 2009	Operational Water Balance Sensitivity Analysis – Additional Information
October 21, 2009	Mitigation Measures for Prosperity Mine – Response to BC MOE Questions (Knight Piesold)
October 21, 2009	Proposed Mitigation Measures for Prosperity Mine - Response to BC MOE Questions (BCG Engineering Inc.)

November 6, 2009	Response to EC: Updated Site Water Balance
November 9, 2009	Letter to EAO regarding suspension of the proposed Prosperity Project
December 4, 2009	Fish and Fish Habitat Compensation Plan Performance Measures

Sustainability Area/ Component	Commitment

SCHEDULE B

PROPONENT'S TABLE OF COMMITMENTS

Governance

1.0 Policies

1.1 Develop and implement corporate policies (Policies) that will be made available on the Taseko website for reference during all phases of the Project. Current policies in place or under development comprise the Prosperity Sustainability framework and include:

a) Environment Policy (in place);
b) Health and Safety Policy (in place);
c) Code of Ethics and Trading Restrictions (in place);
d) First Nations Long-term strategy for consultation and engagement (in place);
e) Emergency Preparedness (under development); and,
f) Responsible Resource Development (on-going development)

Taseko's goal is to develop the mineral resource while making certain that the construction, operations and closure of Prosperity are handled in a sustainable manner, including the primary responsibility of contributing towards the maintenance of healthy lands, communities, resources and ecosystems for present and future generations. Moreover, Taseko is committed to ensuring the entire Project makes a net positive contribution to sustainability of lands, communities, resources and ecosystems over the long term.

1.2 Implement Prosperity's Sustainability Framework through the life of the Project.

1.3 Ensure that responsible site management, employees and contractors are familiar with these Policies, and their actions at all times comply with them and relevant acts, regulations, permits, licenses, authorizations and approvals.

2.0 Consultation/First Nations

2.1 Maintain early, open, and full communication with First Nations on Taseko projects and programs in their asserted traditional territories.

2.2 Recognize and take into consideration the value and significance First Nations place on traditional, cultural and heritage knowledge and interest.

2.3 Promote the development of mutually beneficial partnerships with our First Nation neighbours.

2.4 Work with First Nation Governments to encourage the formation and development of locally owned businesses.

2.5 Provide opportunities for employment.

2.6 Provide opportunities for training and career advancement for employees.

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2.7 Continual improvement in the protection of human health and responsible stewardship of the natural environment.
2.8 Prior to or during the construction of the transmission line, should information become available from First Nations identifying habitat, vegetation, or features of importance not previously considered in the constraints analysis undertaken to select the centre-line, Taseko will make reasonable efforts to avoid or mitigate impacts to these features.

3.0 Consultation/Communities

3.1 Maintain early, open, and full communication with local communities.
3.2 Promote the development of mutually beneficial partnerships with local communities.
3.3 Work with local communities to encourage the formation and development of locally owned businesses.
3.4 Provide opportunities for employment.
3.5 Provide opportunities for training and career advancement for employees.
3.6 Continual improvement in the protection of human health and responsible stewardship of the natural environment.

4.0 Sustainability Management Plan

4.1 Develop and implement an Environmental Management System (EMS) the Project to encompass continual improvement in sustainability and the protection of human health and stewardship of the natural environment.
4.2 Establish measureable sustainability goals and targets through the EMS which would include commitments agreed to with First Nations, local communities and regulatory agency representatives.

5.0 Contractors/External Forces

5.1 Require that Prosperity's contractors or consultants comply with Taseko Policies related to sustainability, environment, health and safety, training, local employment, and procurement.

Environmental Stewardship

6.0 Environmental Management System

6.1 Establish an EMS which will include Environmental Management Plans (EMPs) as an integral part of the Project and provide guidance on all environmental aspects during all phases of the Project. These EMPs convert the environmental assessment mitigation measures and best management practices (BMPs) as identified throughout the Application, as well as future permit or panel commitments, into actions that are intended to minimize or eliminate negative environmental effects associated with the Project. The EMPs presented in Volume 3 of the

Application will be further developed and finalized prior to construction, where relevant, and prior to operations in all cases. Standard Operating Procedures (SOPs) will be used to implement the EMPs.

6.2 Maintain a proactive working relationship with appropriate Regulatory authorities in the development of EMPs.

6.3 Qualified Environmental and Engineering staff must be on site during all phases of mine development (i.e. construction, operation, closure and post-closure) and:

a) Will ensure that all Prosperity employees, contractors and their employees are fully aware of environmental requirements.
b) Will monitor compliance with EMPs and specific operating procedures.
c) Will report any incidents of non-compliance in accordance with the compliance reporting required by the EA Certificate and as required by regulation.

7.0 Acid Rock Drainage Prevention and Metal Leaching Control (ARD/ML)

7.1 Implement the Mine Materials Handling Plan described in the Application, Volume 3, Section number 9.2.3.

7.2 Ensure that potentially acid generating waste rock (PAG), overburden, tertiary basalt and tailings with criteria described in Table 9.3 of the Application is segregated and deposited in subaqueous disposal in the PAG waste rock disposal facility (tailings impoundment).

7.3 Submerge PAG waste rock before onset of ARD/ML.

8.0 Water Management

8.1 Finalize and implement the construction water management plan as described in Volume 3, Section number 9.2.1 of the Application to ensure, at a minimum, that procedures and policies are followed with respect to site access, geotechnical stability, soils salvage, erosion control, vegetation, wildlife, cultural and heritage resources, and emergency response.

a) Develop and implement an erosion and sediment control plan (ESCP) consistent with industry BMPs to mitigate environmental effects attributed to sediment as detailed in Volume 3, 9.2.11 of the Application.
    i) Designate at least one Qualified Environmental staff person on-site during active construction to ensure the ESCP is properly implemented. The qualified staff person will report to the senior engineer on-site.
b) Ensure all necessary sediment and erosion control mitigation measures will be in place and operational prior to construction.

8.2 Operate a closed system that contains all mine waters on the Project site until approximately 27 years after the cessation of pit operations when the pit is flooded. Direct any surface drainage, sewage treatment plant, sediment or metal-laden water to the tailings storage facility (TSF) during operations.

8.3 Implement the Tailings Impoundment Operation EMP elements as described in Volume 3, Section 9.2.4 of the Application. This plan will include but is not limited to:

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a) Ensuring seepage reduction provisions are in place to minimize seepage losses from the TSF;
b) Installing surveillance instrumentation in the tailings embankment and foundation during construction and over the life of the Project and monitoring on a consistent basis;
c) In the event of premature mine closure, the PAG waste would be excavated to a level below the natural flood elevation of the TSF or otherwise submerged; and,
d) In the event of a temporary closure, the actions outlined in the July 31, 2009 Temporary Closure Reclamation and Decommissioning Plan (IR 2.2) would be implemented.

8.4 Develop and implement the Tailings Dam Operation, Maintenance and Surveillance (OMS) Plan and ensure an annual Dam Safety Review is conducted as required by the Mines Act HSRC, and Dam Safety Reviews are conducted as set out by the Canadian Dam Association (CDA) Guidelines.
8.5 Continue to identify areas of high risk for erosion and sedimentation throughout the life of the Project (planning and design, construction, operation, decommissioning and reclamation) and implement general mitigation measures detailed in Volume 3, Section 9.2.11.1 of the Application.
8.6 Develop and implement a hydrologic and hydrogeological data collection and monitoring program appropriate to:

a) Meet compliance monitoring requirements; and,
b) Increase confidence in interpreted hydrogeological conditions assumed for the Project area.

In particular with respect to the west embankment, development and implementation of this program will be consistent with the mitigation measures and technical considerations outlined in Taseko's July 9, 2009 memorandum to the BC Ministry of Environment (MOE) on the subject. Taseko commits to collecting the additional information to further assess seepage issues and that this information will be available and incorporated into the detailed designs for seepage control and interception measures. Timing of the provision of this additional information will be determined at the *Mines Act* permitting stage but will be prior to the detailed design stage.
8.7 Meet generic and any site-specific Water Quality Guidelines (WQG) in Fish Creek that may be developed during permitting through treatment, if required, as detailed in Volume 5, Section 2 of the Application. The water quality objectives for Taseko River stipulate no change from upstream to downstream of mine operations.

9.0 Fish Compensation

9.1 Develop and implement a Fish and Fish Habitat Compensation Plan that supports provincial fisheries management objectives and the application of federal policy respecting the protection of fish and fish habitat. The Fish and Fish Habitat Compensation Plan will be designed and implemented to achieve the following objectives:

a) Maintenance of the genetic line exhibited in the trout population in the Fish Lake system;
b) Development and maintenance of lake and stream environments of similar or better productive capacity for trout as provided by the Fish Lake system;
c) A healthy, self sustaining trout population; and,

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d) A trout fishery for First Nations and the public of at least similar character to what is supported by Fish Lake under current conditions.

The performance measures outlined in Taseko's December 4, 2009 memorandum will be used to assess whether the Fish and Fish Habitat Compensation Plan meets each of the objectives. These measures will need to be effective for the period of time defined in the December 4th memorandum.

9.2 Develop and implement a monitoring program to verify the proper implementation of all performance measures and a follow-up program to determine the accuracy of conclusions and the efficacy of the required measures as described in Volume 3, Section 8.4 of the Application. This program is to be developed and implemented in consultation with MOE and DFO.

9.3 Use an adaptive management process to incorporate contingency planning, management objectives, ongoing monitoring, and commitment for achieving benchmark goals within specified timelines with regard to fish and fish habitat compensation plans.

10.0 Wildlife

10.1Implement the mitigation measures for wildlife for all aspects of the Project as described in Volume 5, Section 6.4.1 and Table 6-67 (Mine), 6-68 (Transmission Line), and 6-69 (Access road) of the Application.

10.2 Implement additional wildlife protection measures to apply to Project personnel travelling to and from the Project on workdays. These provisions will include but are not limited to:

a) Firearms are prohibited at all times except when specifically authorized (e.g., wildlife monitor);
b) No littering;
c) No feeding or harassment of wildlife;
d) No hunting and fishing on the Project site; and,
e) Project-related traffic is restricted to designated access roads and trails (including all-terrain vehicles and snowmobiles).

10.3 Commit to the strict and rigorous implementation of mitigation measures, in concert with MOE and with other agencies as appropriate, to eliminate or severely minimize the risk of direct mortality to grizzly bear (from all sources, see also Sections 6.1.2.1 and 6.3.4.8 of the Application).Taseko will work with the BC Ministry of Transportation and Infrastructure (MOT) to control mine related traffic speed along the section of Taseko Lake Road that is within known grizzly bear range.

10.4 Record all Project-related wildlife-vehicle collisions or near misses as described in Volume 5 in Section 6.4.3.1 of the Application. Wildlife vehicle collisions will be reviewed regularly by Qualified Environmental staff person who will take appropriate action. If a problem area is identified appropriate actions will be taken (e.g., warning signs, site-specific speed limits). In addition, Taseko Mines Ltd. will report any wildlife mortalities resulting from Project vehicles to the MOE regional office and MOT.

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10.5 Implement the Vegetation and Wildlife Management Plan (Volume 3, Section 9 of the Application) and mitigation measures (Volume 5, Section 6.4.1 of the Application) and Materials Handling and Waste Management Plan for dealing with potential human-bear conflicts.
10.6 Implementation of wildlife protection provisions as detailed in the Transportation and Access Management Plan Volume 3, Section 9.2.2 of the Application.
10.7 Design and construct a transmission line consistent with BCTC's standard practices to mitigate potential transmission line electrocution/collision impacts to migratory birds.

11.0 Habitat Compensation

11.1 Develop and implement a plan for achieving compensation for adverse impacts to wetland habitat, the productive capacity of the lake, recreation values, wildlife, wildlife habitat and the critical habitat of species at risk. Development and implementation of the plan will be guided by the following principles:

a) A suite of mitigation measures designed to eliminate or minimize Project effects have been outlined in the Application. The effectiveness of these mitigation measures will be taken into account when assessing the need and justification for specific compensation measures.
b) Compensation measures will be considered and implemented on a case-by-case basis based on the appropriateness of each proposed compensation measure in each case.
c) There will be no need for compensation if there is a technically defensible confirmation that there is no adverse impact. The process by which a determination of impact is reached will be transparent, readily understood, and undertaken in consultation with MOE, CWS, and First Nations.

11.2 Taseko will work with MOE officials in a timely manner to develop a "Reference Document" in which roles and responsibilities, timing and strategies for implementation of the plan outlined in 11.1 will be detailed.

12.0 Vegetation, Wetland and Riparian Habitats

12.1 Implement BMP and methods for constructing and upgrading the access road(s) and transmission line, and related stream crossings (Volume 3, Section 9.2.1 in the Application).
12.2 Implement mitigation measures to minimize mine related environmental effects on wetland ecosystems. These mitigation measures will be primarily directed at protecting and conserving wetlands in close proximity to the mine footprint to minimize potential for incremental disturbance. The principles of these mitigation measures will be to: Avoid vegetation loss, minimize disturbance, mitigate against invasive species, and maintain natural drainage patterns (Volume 5, Section 5.3.2 of the Application).
12.3 Implement all appropriate mitigation measures for wetland ecosystems on the transmission line including but not limited to:

a) Timing construction to avoid activity until ground is frozen;

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b) Transmission pole delivery to wetland areas completed by helicopter drop; and,
c) Minimize the area of excavation for pole foundations and area of footprint of the side cast material.

12.4 Monitor construction of the access road and transmission line to ensure that wetland ecosystems are avoided wherever possible and environmental effects to wetland ecosystems are minimized through application of prescribed mitigation measures. Taseko must follow DFO Pacific Region's *Maintenance of Riparian Vegetation in existing Rights of Way* Operational Statement and principles and practice in British Columbia Hydro's *Approved Works Practices* or *Managing Riparian Vegetation* when maintaining the transmission line right-of –way.

12.5 Replant only native species in disturbed areas associated with the transmission corridor that fall within the grassland zones.

12.6 Implement the invasive plant management plan as proposed in Volume 5, Appendix 5-5-K: and as discussed in Volume 3 section 9.2.12 of the Application. This will include a weed management strategy for maintenance of the transmission line developed in consultation with regulatory agencies, land owners, and First Nations.

12.7 Execute mitigation measures for the reduction or elimination of construction related sediment releases into fish-bearing and non fish-bearing habitats as detailed in EMP (Volume 3, Section 9 of the Application). These measures will follow the *Standards and Best Practices for In-stream Works* (MWLAP 2004) and DFO Operational Statements.

13.0 Reclamation and Closure

13.1 Implement Reclamation, Temporary Closure and Decommissioning Plans as described in Volume 3, Section 9.3 of the Application and Taseko's July 31, 2009 memo Temporary Closure Reclamation and Decommissioning Plan (IR 2.2).

13.2 Implement the soil salvage plan described in Volume 3, Section 9.3.3.1 of the Application.

13.3 Implement reclamation practices that are consistent with the BC Mines Act and its *Health, Safety and Reclamation Code*. The conceptual reclamation practices and decommissioning plan described in the Application provides a basis for detailed reclamation planning and bonding discussions that will be held with the BC Ministry of Energy, Mines and Petroleum Resources (MEMPR) at a later date as part of the permitting application.

13.4 Further develop reclamation and decommissioning plans, including progressive reclamation, in consultation with regulatory agencies, First Nations and local communities. At the end of mine operations, complete implementation of the approved closure plan.

13.5 Mitigate residual effects of mining with respect to recreation values, wildlife, wildlife habitat, at-risk plant communities and the habitat of species at risk through reclamation approaches as described in the decommissioning plan.

13.6 Remove the transmission line and reclaim the transmission line corridor when no longer required.

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14.0 Protection of Ecological Values

14.1 Employ BMP throughout all Project phases and activities. In particular, prior to construction commencing, undertake all appropriate measures to ensure that sensitive habitat features and wildlife values are identified and all appropriate mitigative measures are implemented to avoid adverse effects.

14.2 Identification and implementation of additional measures adequate to protect aquatic life as detailed in Volume 1, Table 20-1 of the Application.

14.3 Develop policies and procedures, conduct public consultation, and conduct access planning for the transmission line ROW.

14.4 Identify and quantify Project effects on wildlife and vegetation at a local level on a scale that would enable the identification of appropriate mitigation/compensation measures.

15.0 Mitigation specific to transmission line construction

15.1 Review transmission line final design details and proposed construction scheduling with MOE-ESD (Environmental Stewardship Division) before commencement of construction.

15.2 During construction, work with MOE-ESD and with other regulatory bodies as appropriate to implement all appropriate mitigation strategies as detailed in Taseko's "Transmission Line Corridor Mitigation Strategies" (IR 6.2). This will include surveying the final transmission line corridor to identify and mitigate impacts to wildlife features, rare plants, and other features of importance.

16.0 Monitoring

16.1 Implement the follow-up and monitoring plan described in Volume 3, Section 9 in the Application (which includes a program for environmental effects monitoring and follow-up through construction, operation, closure, and post-closure to verify the accuracy of the environmental assessment) and determine the effectiveness of mitigation measures.

a) Develop and implement compliance monitoring programs to meet applicable provincial and federal permits, licenses and approvals and meet any reporting requirements of these permits, licenses and approvals.

16.2 Conduct the Follow-up and Monitoring programs summarized in Table 16-1, Volume 1 of the Application in the nine specific disciplines listed through all mining phases.

16.3 Assess the suitability of reclaimed sites for wildlife use through trace element monitoring in vegetation.

16.4 Assess routine monitoring results for the various waste streams during operations to develop specific effluent treatments if needed. Investigate if monitoring results indicate effluent quality of specific waste streams is likely to contribute to exceedances post-closure.

16.5 Continue ongoing discussions with MOE-ESD and undertake additional hydrology and hydrogeology baseline sampling.

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17.0 Air Emissions

17.1 Incorporate into Project design, Best Available Technology that is Economically Achievable (BATEA) measures to reduce Criteria Air Contaminants (CAC) and Greenhouse Gas (GHG) emissions wherever possible.
17.2 Utilize effective dust suppression methods and CAC and GHG mitigation measures, including but not limited to:

a) Install covered conveyor belt ore transport systems and housing of the rail load-out facilities to minimize fugitive particulate emissions;
b) Install a water suppression system at the discharge point of the coarse ore stockpile to reduce dust emissions;
c) Install dust control measures at the primary crusher truck dump to control dust emissions;
d) Cover trucks used to transport concentrate to prevent loss of this material and to ensure there is no tracking of any residual concentrate on route to the concentrate load-out facility;
e) Ensure posted speed limits are followed by all mine equipment and vehicles;
f) Ensure application of surface-binding chemicals or water on site roads and exposed surfaces as required to control dust;
g) For vehicles, off-road construction, and mining equipment, best practices will include ensuring equipment is properly tuned and maintained, and vehicle idling times reduced to a minimum;
h) Optimize vehicle movements to minimize emission of GHGs; and,
i) Minimize disturbances and manage all land clearing to minimize burning.

17.3 Develop and implement an Air Quality and Dust Control Management Plan as described in Volume 3, Section 9.2.9.
17.4 Taseko will work with MOE to develop an Air Quality and Emissions Monitoring and Management Plan (AQEMMP) as outlined in the MOE submission (dated May 25, 2009 from Graham Veale to EAO). The AQEMMP will be implemented as soon as practicable after a decision to proceed with the Project has been made and will continue through the life of the Project. The AQEMMP will ensure that facility emissions are tracked and contaminants of potential concern are monitored; that all applicable federal and provincial ambient air quality, criteria, standards, objectives, and guidelines are met; and provide an umbrella document to house all related monitoring programs and management plans, including contingency plans with identified actions and triggers for implementation.
17.5 Ongoing monitoring of dust resulting from the tailings beach to verify the predicted levels and to ensure that any impacts are minimized. Design of monitoring program will allow for input from regulatory agencies.
17.6 Limit fugitive dust caused by wind erosion on the tailings by maintaining a water cover over the deposited materials as stipulated in the Operational Deposition Plan. Fugitive dust caused by wind erosion on the waste rock piles will be mitigated by progressive reclamation.

17.7 Prepare and execute a burn plan for vegetative debris consistent with the Open Burning Smoke Control Regulation (BC Reg. 145/93) prior to initiation of the construction and commissioning phase.
17.8 Develop and maintain an annual inventory of GHGs and CACs for both internal management and potential external reporting needs.
17.9 $PM_{2.5}$ Ambient Air Quality Objectives (AAQO's) will be included in the Prosperity Ambient Air Monitoring Program.

18.0 Adaptive Management

18.1 Incorporate adaptive management processes for this Project including contingency planning, management objectives, ongoing monitoring, and the proponent's commitment for achieving benchmark goals within specified timelines.
18.2 Implement corrective measures should unforeseen adverse effects arise during the life of the Project. Measures will be taken to correct these effects and prevent them from occurring in the future. The EMS is then updated and associated training programs enhanced to improve the level of environmental protection based on the results of these programs.

Economic Contributions

19.0 Direct Employment

19.1 Implement hiring practices consistent with good business decisions and underlying principles of delivering maximum economic value and social benefit—locally, regionally and provincially.
19.2 Give local candidates preference where all things being equal, two candidates seek employment at Prosperity, and there is only one position available. A local employment candidate shall be defined as someone who lives in the Cariboo-Chilcotin region.
19.3 Expand efforts to hire local First Nations candidates by ensuring employment opportunities are communicated. Undertake to inform local communities of the employment positions and opportunities available at Prosperity before expanding the search for potential employees beyond the Cariboo-Chilcotin region.
19.4 Establish policies to help potential candidates gain required standards and qualifications to ensure local people have the opportunity to be eligible for hiring and career advancement (see Training below).
19.5 Encourage Taseko suppliers, contractors, and consultants to give local candidates preference.

20.0 Training

20.1 Promote "*Mining: Your Future"*, Taseko's education and training initiative, to give individuals the opportunity for gainful employment in the mining industry.

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21.0 Business Opportunities

21.1 Develop policies on procurement of goods and services to build and operate the mine based on good business decisions and guided by a desire to deliver maximum economic value and social benefit—locally, regionally and provincially.
21.2 Cultivate an entrepreneurial spirit to develop lasting relationships with suppliers based on cost competitiveness, continuous innovation, service and productivity improvement, employee health and safety, and environment protection.
21.3 Encourage First Nations to form and develop locally owned businesses that provide supplies or services to Prosperity.
21.4 Ensure contractors share Taseko's commitment to investing in local community success through their respective purchasing, hiring, contracting, and logistical support practices.

Social Development

22.0 Health and Safety

22.1 Implement a comprehensive health and safety program based on the current Taseko Policy that includes safety leadership by mine management, risk and harm reduction, safety management systems, safe work behaviour programs, and continual improvement.
22.2 Establish at the commencement of development, an Occupational Health and Safety Committee.
22.3 Meet the obligations set out in the BC Mines Act (1996, updated to 2007) Regulation and appropriate sections of the *Health, Safety and Reclamation Code*, including the provision of support to contractors and contractors' managers to comply with the Act when on-site.
22.4 Develop and implement a Transportation and Access Management Plan for the Project as described in Volume 3, Section 9.2.2 of the Application, to safely meet the needs of mine employees and contractors, local residents, and the general public. This plan will include but will not be limited to:

a) Appointing safety and security personnel before construction;
b) Providing transportation for workers to and from the mine site from strategic locations throughout all phases of mine life; and,
c) Developing and implementing access control protocols to ensure employee and contractor safety and to minimize social and environmental effects such as wildlife mortality related to the Project.

22.5 Taseko will implement a plan to monitor and ensure open pit stability to protect worker safety.

23.0 Emergency Response

23.1 Continue to implement a risk management approach for the design, construction, operation and closure of the Project.

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a) Implement procedures and measures to address accidents, malfunctions and unplanned events. Table 17-1 in Volume 1 of the Application summarizes these measures and Volume 9 of the Application provides detailed procedures.

23.2 Develop a full Mine Emergency Response Plan specific to the Project for any material risks identified before operations start.

23.3 Follow procedures for the handling, storage and disposal of hazardous chemicals used from construction through closure as dictated by the Material Handling and Waste Management Plan.

a) Manage all hazardous materials according to their Material Safety Data Sheet (MSDS) and provide training for employees handling these chemicals in the Workplace Hazardous Materials Information System.

23.4 Institute measures to ensure that fuel and lubricants do not escape to surrounding areas by:

a) Equipping fuel systems with emergency fire safety valves and anti-siphon solenoid valves at tanks;
b) Installing concrete grade slabs sloped to direct any spillage back into the containment;
c) Any precipitation or drips which fall within the containment will pass through an oil/water separator before discharge to the environment;
d) Implementing the Spill Prevention and Response Plan to promote the prevention of the accidental release of harmful substances into the receiving environment; and,
e) In the event of a spill, providing adequate information to guide the response crew to safely, efficiently and effectively respond to and clean-up a spill.

24.0 Cultural Heritage Resources

24.1 All Project plans and drawings to identify areas of archaeological and cultural sensitivity that require protection and/or monitoring.

24.2 Implement archaeological resource management measures throughout the Project area to avoid or mitigate adverse effects on identified resources and culturally sensitive areas as outlined in the Ministry of Tourism, Culture and the Arts' letter of 22 May 2009. The mitigation program, details of which will be specified in subsequent permit applications, will include but will not be limited to:

a) Systematic excavation of 16 of the 79 archaeological sites identified within the mine footprint of which 6 are to be subject to intensive investigation;
b) A survey of the lake basin after draining and the gathering and analysis of palaeo-environmental data from the lake basin; and,
c) Lithic sourcing.

24.3 Completion of the Archaeological Impact Assessment for the transmission line and a management plan prepared to the satisfaction of the Archaeology Branch prior to commencement of construction.

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	24.4 Completion of the Archaeological Impact Assessment of the proposed 2.8 kilometres of new road and to further assess the cairn-like feature at site EiRv-7.