

Kitikmeot Inuit Association

KIA Technical Review of TMAC's
Amendment Application for the Doris
North Mine Site Project Certificate and
Type A Water License



P.O. Box 18
Cambridge Bay, Nunavut
X0B 0C0
Telephone: 1 867 983 2458
Fax: 1 867 983 2701

Purpose of Presentation



- Present a summary of KIA's Technical Review of TMAC Resources Inc.'s amendment application of the Doris North Mine Site's Project Certificate and Type A Water License.
- KIA conducted a thorough review in the areas of wildlife, fisheries, aquatic environment, and geotechnical engineering.
- 14 Issues for Technical Meeting.

KIA's Mandate

KIA's Mandate is to represent the interests of Kitikmeot Inuit by protecting and promoting their social, cultural, political, environmental, and economic well-being.

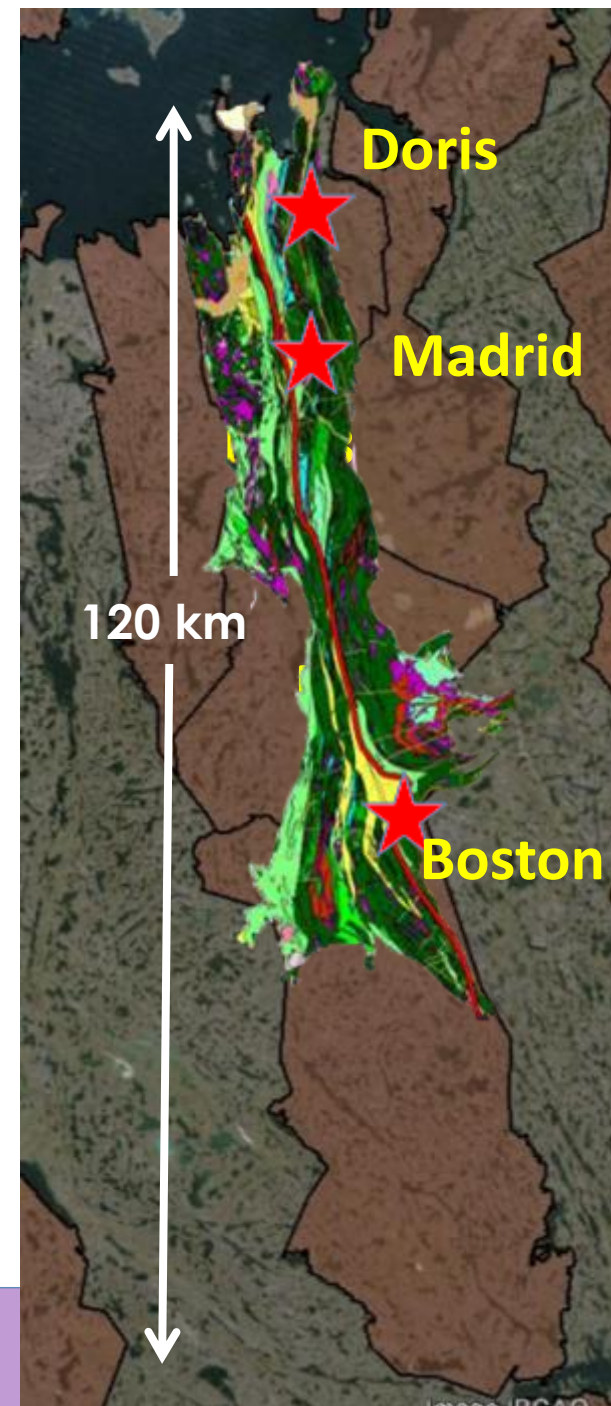
KIA owns 106,360 km² of surface land: A significant opportunity if managed properly.



Hope Bay Project

The Hope Bay Project

- Located on 4 parcels of Inuit Owned Land.
- The Hope Bay greenstone belt has had significant exploration since 1965.
 - Vast exploration potential remains
- TMAC took over development of the project in 2012



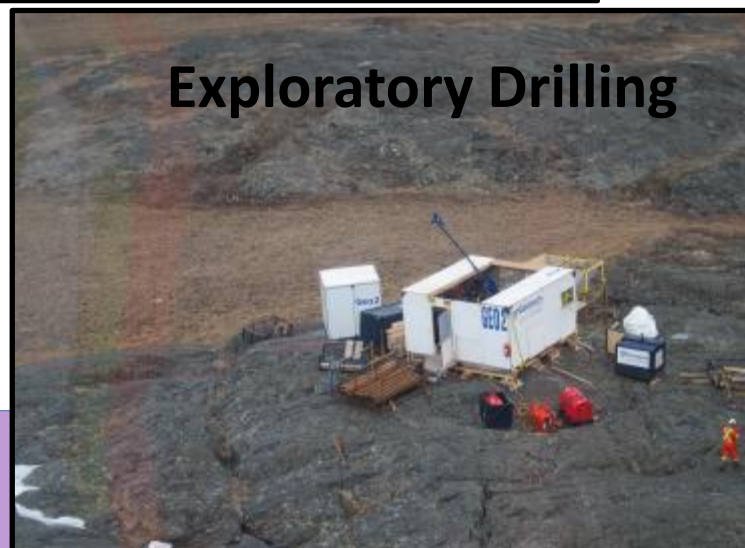
The Hope Bay Project



Doris North Mine



**Boston Advanced
Exploration Camp**



Exploratory Drilling

Technical Issues for Technical Meeting



1. TIA Expansion Capacity
2. TIA Wildlife Attraction and Deterrence
3. TIA Floatation Tailings Dust Fall and Leaching
4. TIA Elevated Parameters of Potential Concern Upon Closure
5. TIA NPAG Tailings Cover Depth

Technical Issues for Technical Meeting



6. Roberts Bay Discharge and AEMP Monitoring
7. Potential Interaction with Marine Environment
8. Mixing Zone Delineation
9. Increasing Contaminants of Potential Concern in Roberts Bay
10. Hydrogeology

Technical Issues for Technical Meeting



11.Site-Wide Water and Load Balance

12.Prediction of Environmental Effects on
Water Quality

13.Doris Lake Water Levels

14.Attraction or Avoidance of Grizzly Bears to
the Mine Site

Socio-Economic Development



- KIA and TMAC signed a comprehensive Framework Agreement for the Hope Bay Project.
- Inuit Impact and Benefit Agreement (IIBA) addresses socio-economic interests of Inuit for employment, contracting, and training.
- Implementation Committee and Inuit Environmental Advisory Committee (IEAC) is established under the IIBA.
- IIBA satisfies all present and future obligations required under the NLCA.

Socio-Economic Development



- Framework Agreement and IIBA,
- Net Smelter Royalty Agreement,
- Water and Wildlife Compensation Agreement,
- Mineral Rights Agreement with NTI, and
- KIA shareholdings in TMAC Resources Inc. creates substantial benefits for Inuit in the Kitikmeot region.



Conclusion

- KIA believes that all remaining technical issues identified can be successfully resolved through continued cooperation between KIA and TMAC Resources Inc. at the Technical Meeting and on an on-going basis.
- Thank You
- Questions?