

# KSM PROJECT



## Natural Environment Studies

The proposed KSM Project will be developed under strict environmental guidelines. The project will also undergo a comprehensive regulatory review. The project must obtain an Environmental Assessment Certificate and acquire various permits prior to development. The protection of water quality, fisheries and wildlife are top priorities.



Environmental baseline studies determine the state of environmental components that could be affected by the project, prior to developing the site. This information is used to avoid, or minimize, potential adverse effects, while maximizing positive effects of the project. Baseline studies were initiated in 2008. Certain studies are ongoing and will continue throughout 2010. The environmental baseline study program involves the comprehensive study of:

- Fisheries
- Aquatics and Water Quality
- Wildlife
- Geochemistry
- Soils and Terrain
- Surface Water and Groundwater
- Vegetation
- Wetlands
- Meteorology and Air Quality

The KSM Project will be developed in a manner consistent with the management direction provided by the Cassiar Iskut-Stikine Land and Resource Management Plan and the draft Nass South Sustainable Resource Management Plan.

