Policy and Planning Documents for the Britannia Mine Charrette

May 22, 2003

**Federal Policy**
Fisheries Act

Land Development Guidelines for the Protection of Aquatic Habitat

Environmental Protection Act

Cultural Resources Management Policy

Guidelines for Implementation of the Pollution Prevention Planning Provisions for Part 4 of the *Canadian Environmental Protection Act, 1999*, Environment Canada 2001

**Provincial Policy**
Local Government Act

Growth Strategies Amendment Act

Local Government Statutes Amendment Act (Bill 26)

Waste Management Act

Environmental Assessment Act

Municipal Sewage Regulation (and code of practice for the use of reclaimed water)

BC Fish Protection Act

Streamside Protection Regulation

Mines Act

Britannia Contaminated Site Investigation: Fan Area Remediation Planning Document
Bill 14 Community Charter

Developing Criteria and Objectives fro Managing Contaminated Sites in British Columbia 1989

Final Report of the Minister’s Advisory Panel on Contaminated Sites January 2003


British Columbia Heritage Trust Service Plan 2002-2005 2002

Regional and Municipal Policy and Planning Howe Sound East Sub-Area 3 Plan, Section 2: Britannia Beach

Sustainability Indicators for the Fraser Basin: Consultation Report

Sustainability Indicators for the Fraser Basin: Indicators Workbook

Fraser Basin 5 Year Action Plan 1999-2004

Fraser Basin Council Charter for Sustainability

IPP Development in the Squamish Lillooet Regional District Volume 1 Policy Report and Appendices

Britannia Mine Stakeholder’s Sustainable Reclamation Plan Copper Beach Estates, 2002


Tourism Development Plan, District of Squamish, 1994

Official Community Plan, District of Squamish.

**Britannia Beach Historical Society Documents**

*Britannia Historical Society: Statement of Intents and Purposes, Constitution and Bylaws.* 1971

*Commemorative Integrity Statement*, Parks Canada. 2001


*Structural Inspection, Britannia Mines*, Parks Canada, 1990


*Capital Cost Estimate Update for Concentrator, Mill #3*, John Idiens, September 1990

*Geological features of the British Columbia Museum of Mining tunnel and vicinity*, Marilyn Mullen


*A proposal for developing the Britannia Beach Area*, Nicholas Dykes Communication Services. 1981

*Prelude to the Britannia Opportunity, the Britannia Opportunity*, 1990. Marilyn Mullen


**Not Yet Released**

*Britannia Centre for Mining Innovation*, Natural Resources Canada. Not yet released (2003).


**Planning Documents for Britannia Mines and Reclamation Corporation or Macdonald Corporation (landowners)**

These have not yet been identified.

**Discussion Papers**

*Digging Up Trouble: The Legacy of Mining in British Columbia* Sierra Legal Defense Fund 1998

*Riparian Protection and Compensation* West Coast Environmental Law 1999


*Undermining the Law: Addressing the Crisis in Compliance with Environmental Mining Laws in BC* West Coast Environmental Law 2001

Environmental Mining Council of BC

“When a mine makes a mess, who cleans it up?”

“Submission to the Fraser Basin Council on the Britannia Mine Reclamation and Remediation Permit application submitted by Copper Beach Estates Ltd.”

**Corporate Plan Summary** Canadian Tourism Commission

*Video. Britannia Beach.* Film by David Vaisbord. 2001. 604-687-7591

*A Bird’s Eye view of Britannia Mine and Mill.* Britannia Mining and Smelting, 1927.
Technical Reports

Transportation

Sea-to-Sky Corridor Demand Study
The objective of this study is to estimate the long term demand for rail and other multi-modal services on the Sea-to-Sky corridor up to 2025.

Higher Speed Passenger Rail Vancouver to Whistler
This report set out to examine the potential for establishing Higher Speed passenger rail service between Downtown Vancouver and Whistler, what the order-of-magnitude costs for building and operating such a service and finally what level of ridership would be needed to bring a Return on Investment of 15%, after taxes.

There is no mention of Britannia Beach in this document, though it includes proposals for a station in Porteau Cove/ Furry Creek.

Highway 99 Alternative Routes Analysis and Corridor Improvement Analysis
Identifies negative impacts to Britannia Beach as a result of Highway 99 ‘improvements’ (widening). These include impacts to property, limited access to businesses, disconnection from Howe Sound, and release of metal contaminants resulting from disturbance to soft, unstable sedimentary effluent.

Sea-to-Sky Modal Diversion Study
The objective of this study is to estimate the proportion of Sea-to-Sky auto travellers that would divert to alternate modes with the introduction of highway tolls on an upgraded highway. (No specific mention of Britannia Beach in this study).

Marine Options: Greater Vancouver to Squamish Feasibility Study
One option identifies Darrell Bay as a ferry location. Darrell Bay is approximately 6km along the S-t-S Highway from Britannia. There is no specific mention of Britannia in the report.

Multi-Modal Corridor Transportation Study: Horseshoe Bay to Highway 97

B.C. Supplement to TAC Geometric Design Guide Subdivision Roads Chapter, Ministry of Transportation
Mining and Ecology

Britannia Creek Alluvial Fan: Preliminary Investigation Ministry of Water Land and Air Protection


Coastal Mining: Benthic Impact and Recovery Brenda Burd, Ecostat Research Ltd.

Summary of DFO Environmental Effects Studies 1997-1999: Britannia Copper Mine

Marine Toxological Testing: Britannia Mine Pacific Environmental Science Centre

Britannia Sediment Assessment 1 and 2 Environment Canada 2001

Seabed Reconnaissance for Habitat and Substrate Mapping: Britannia Mine Environment Canada, 2001


Minefile Report: Ministry of Energy and Mines
Detailed report of the Britannia Mine


Structural Review of Concentrator #3 Parks Canada 2001

A Guidance Manual to Support the Assessment of Contaminated Sediments in Freshwater, Estuarine and Marine Ecosystems Volume 1 An Ecosystem Based Framework for Assessing and Managing Contaminated Sediments Ministry of Water, Land, and Air Protection 2002
The Former Britannia Mine, Mount Sheer Britannia Beach, British Columbia
Chris Mills