

PORT ALBERNI PORT AUTHORITY

2012 APP SPRING CONFERENCE

Nanaimo, BC,

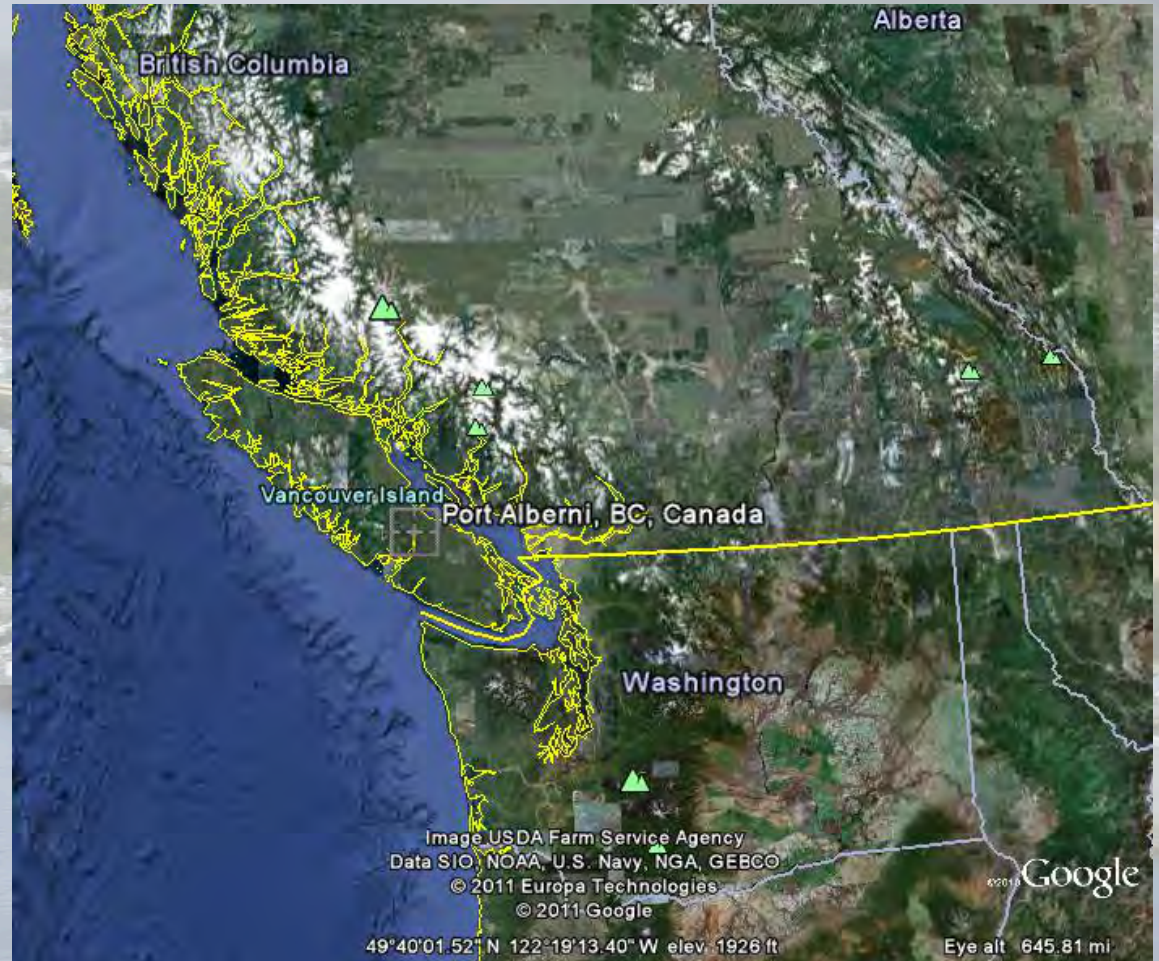
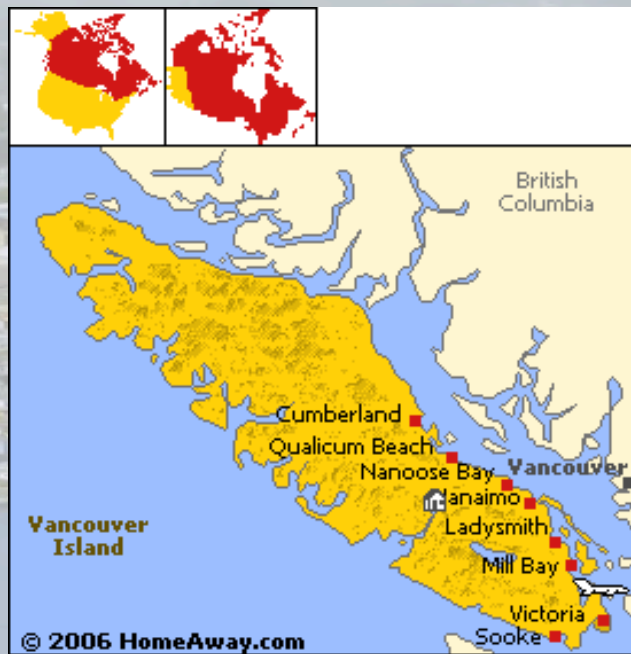
April 11, 2012

Brad Madelung, Port Manager & CEO



49°15'01.29"N 124°48'24.86"W

“Canada’s Inlet Port on the Pacific”



HISTORY



- **Port Established in 1947**
- **Port Alberni Harbour Commission created by 1967 Act**
- **Port Alberni Port Authority created July 1, 1999 under Canada Marine Act**



OPERATIONS

Forests & Fish

- Traditional Natural Resources Economy



OPERATIONS

To Serve Traditional Industries

- 3 Shipping Berths

Berths 1 and 2:

- Length 320 meters (1,050 ft.);
- Depth along side 11.4 meters (37.5 ft.) at zero tide

Berth 3:

- Length 183 meters (600 ft.);
- Depth alongside 12.2 meters (40 ft.) at zero tide.
- 3 Recreational Marinas
- 1 Commercial Fishing Marina*



*Administer Fishermen's Harbour



EVOLVING ECONOMY

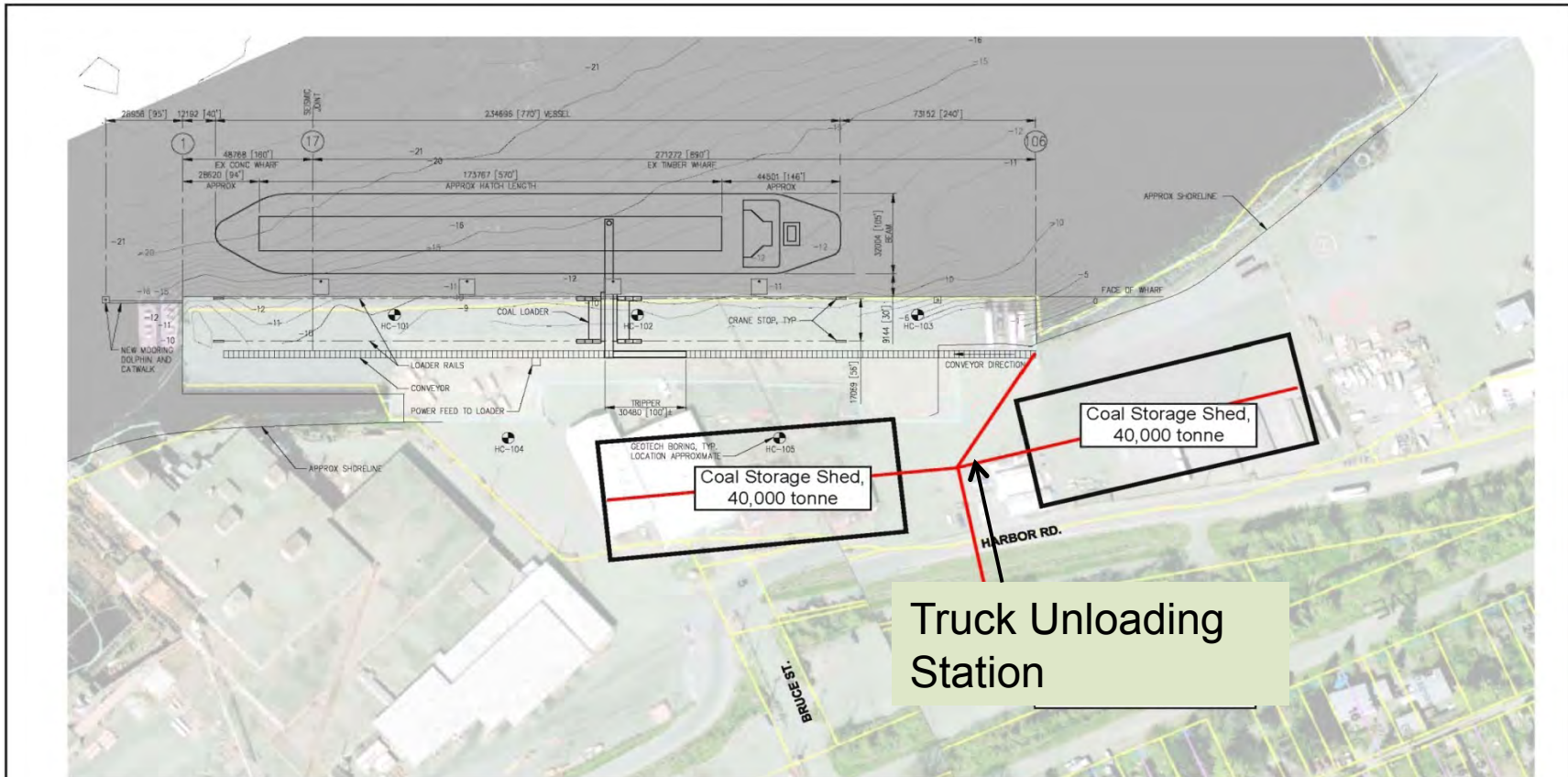
Evolving Facilities, Uses & Demands

- **Value Added Resources Processing**
 - Processed Lumber vs. Raw Log Exports
 - Specialized Products for Specialized Markets (yellow cedar)
- **Natural Resources = Tourism Assets**
 - Forests, lakes and oceans for active adventure
 - Recreational fishing
- **New Commodities**
 - Raven Coal



Proposed Raven Coal Project

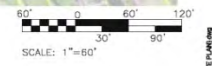
- Enclosed coal storage, covered transfer conveyors , ship loader and rail
- New mooring bollards and dolphins
- Panamax Vessels – 50,000 to 75,000 tonnes (approx. 10-15 per year)



NOTES:

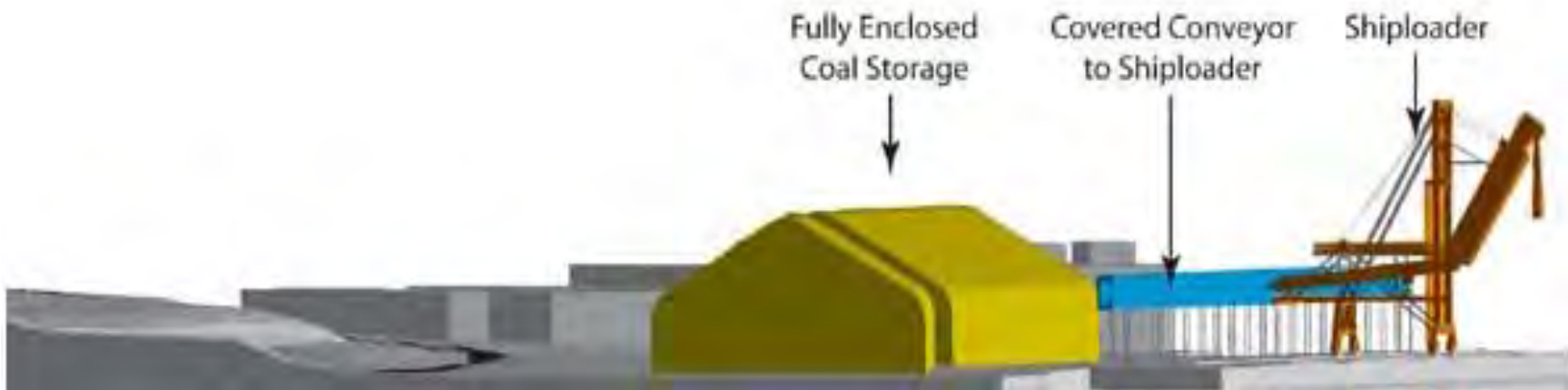
1. BATHYMETRY TAKEN FROM "UNDERWATER SONAR PROFILING SURVEY REPORT BERTHS 1, 2, AND 3 PORT OF PORT ALBERNI BATHYMETRIC SURVEY", PREPARED BY AQUACUSTIC REMOTE TECHNOLOGIES, INC., SURVEYED MAY 10, 2006.
2. ALL MEASUREMENTS IN MILLIMETERS, WATER DEPTH IN METERS.
3. DATUM ELEVATION: LOCAL CHART DATUM.

SITE PLAN
1"=60'



<p>Prepared by pincock, allen & holt 165 S. Union Boulevard, Suite 950 Littleton, Colorado 80120 Phone (303) 996-6960</p> <p>Project No. 90580</p>	<p>kpif Consulting Engineers 101 Stewart Street, Suite 400 Seattle, Washington 98101 (206) 382-0500 Fax (206) 382-0500</p>	<p>PORT ALBERNI PORT AUTHORITY</p>	<p>Drawing Provided by/Prepared for COMPLIANCE ENERGY CORP. Project Name Raven Coal Project Bankable Feasibility Study</p>	<p>REVISED 30% SUBMITTAL NOT FOR CONSTRUCTION</p>	<p>RAVEN COAL PROJECT SITE PLAN</p>	<p>Date of Issue JULY 9, 2010 Drawing No. C1.1</p>
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Proposed Port Alberni Port Facilities



EVOLVING WORLD

Evolving Investments & Challenges

- Increased cost structures
- Consolidation of industry and shippers
- Increased regulations (security, environmental, consultative)
- Capital improvements
- Smaller staffing levels
- Community Expectations



PARTNERSHIPS

Operational

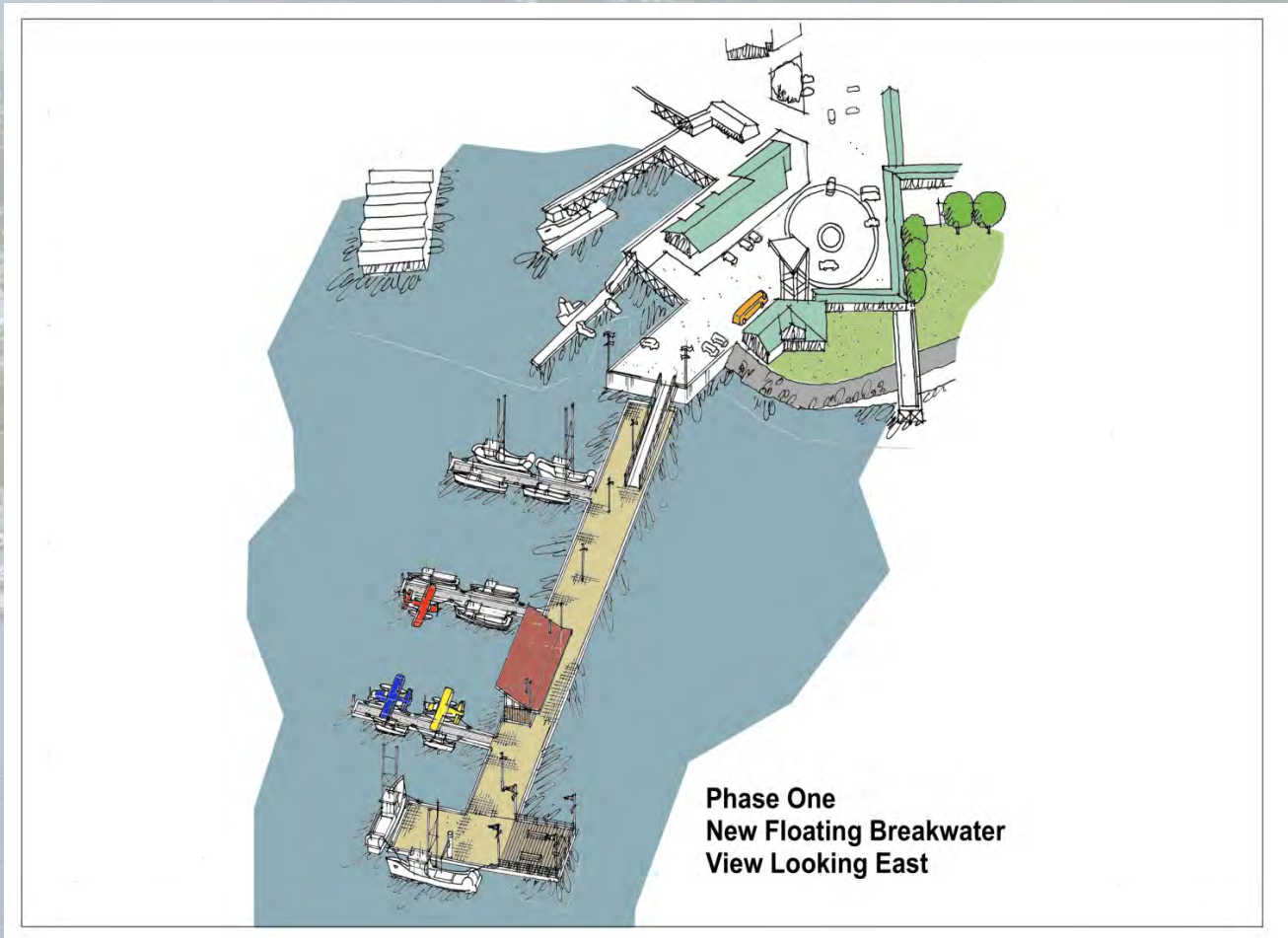
- **City of Port Alberni**
 - HR
 - Economic Development
 - Harbour Protection



PARTNERSHIPS

Capital

- Small Craft Harbours
- ICET
- WCCAP



THE FUTURE

- **Labour Relations**
- **Balance Working Harbour & Destination Harbour**
- **First Nations Cooperation**
- **Increased Regional Collaboration**
- **Consistent Approach**



QUESTIONS?

