Project Name Inventory of Existing Analysis and Inventory for the Central and

North Coast.

Program Area Ecological Integrity

**Element** Existing Analysis and Inventory

Project No. El 03b

Related Projects El 03a: Ecological Baseline

El 02c: Focal Species Analysis

DS 01: Data Warehouse

Start Date March 1, 2008 Completion Date May 31, 2008

### **Overview and Objectives**

1) to create a catalogue (to be available on EBMWG FTP site) of ecological inventory and analysis work completed or underway on the coast of BC

2) to provide recommendations on how this information could be updated on a regular basis to ensure that duplication of effort is minimized and synergies and linkages with EBMWG projects are identified.

## **Description:**

This catalogue will build on existing inventories (e.g. the MoE "inventory of inventories" that was already undertaken with EBMWG funds) to create a broader inventory of ecological information including both inventory work and habitat supply modeling, scenario analysis etc. that has been undertaken. Examples of work to be incorporated could include:

- all background ecological reports and information completed to support NC and CC LRMPs
- 2. all background information and reports developed for the Coast Information Team
- 3. any background analysis undertaken to support G2G decision making (e.g. updated risk assessments, timber supply analysis etc.)
- 4. existing and planned inventory work being undertaken by MoE and industry/FNs
- 5. any research projects on the coast being undertaken by academic institutions, First Nations and/or industry
- 6. other?

The inventory/catalogue should identify at a minimum:

- Author or project lead
- Date
- > Ecological element studied (terrestrial ecosystems, riparian, focal species etc.)
- Information type: GIS, report, analysis, model etc.
- Key conclusions

Weblink and/or location to find original reports if not provided on web/FTP site directly

# **Key Tasks**

| # | Task   |
|---|--|
| 1 | Contact Chuck Rumsey, John Sunde, Steve Gordon, Glen Dunsworth, and the contractor selected for EI and anyone else they suggest to:  - identify who is doing what work with respect to focal species data (including ILMB and MoE contractors)                                       |
|   | <ul> <li>identify how to integrate or coordinate that work so that data will be available for<br/>upcoming EBMWG projects on co-location (DS-04), focal species (EI-03b), and current<br/>condition (EI-02).</li> </ul>  |
|   | - Identify what basic information is needed regarding that data (e.g. storage location, source, date, metadata) in order for it to be used for EBMWG projects  |
| 2 | Work with people identified in step 1 as-needed to compile a comprehensive list of focal species data in the NC and CC LRMP areas, including basic information identified in step 1 and identifying information gaps. (This may involve comparing spreadsheets from John and Steve). |
| 3 | Work with John Sunde to compile focal species datasets and organize their storage in one location (based on identification of best method for storing focal species information).  |
| 4 | Contact Chuck Rumsey, John Sunde, Mike Landers, Dave Leversee, and anyone else they suggest in order to document the source data, assumptions, and key data fixes underlying the SSS dataset that is being produced for the Coast.   |
| 8 | Work with John Sunde to ensure that all datasets required for El 02, El03a, and DS04 are compiled and accessible   |
| 9 | Create a catalogue (to be available on EBMWG FTP site) of ecological inventory and analysis work completed or underway on the coast of BC Submit proposal outline for baseline report  |

## **Deliverables**

- focal species dataset catalogue

#### Linkages with other projects:

El03a. Baseline project – will ensure that the most up to date and available information is catalogued and then utilized to identify current baseline.

El 02c: Focal Species Analysis – will support the cataloguing of focal species information from various sources.

DS01 - Data and data management project – should allow us to create the index for the ecological "library" for the EBMWG data management and FTP site

## Budget: 5K

(Assumption is that this could be completed by a graduate student for a relatively small sum of money.)