## AM05 - Define Socio-Economic Indicators for Schedule C/G

**Program Area** Adaptive Management Framework

**Element** Indicators & Baselines

Project No. AM05

**Related Projects** AM 03: Develop AM framework

AM 06: Define/refine Ecological indicators

AM07: Refine Social and Cultural Indicators of HWB

AM 08: Establish HWB baseline AM 09: Establish Ecological baseline

**Start Date** April 2007 **Completion Date** August 2007

#### Overview

This project will review and refine socio-economic indicators and targets for objectives specified in the Coastal First Nations Land and Resource Protocol Agreement (Schedule C) and the KNT First Nations Agreement in Principle (Schedule G).

## **Objectives**

- Review and refine the socio-economic indicators and targets for objectives specified in the Coastal First Nations Land and Resource Protocol Agreement (Schedule C) and the KNT First Nations Agreement in Principle (Schedule G).
- The broader objective is to establish a starting point for a comprehensive, practical and effective monitoring framework for human well-being (HWB) for the Central and North Coast of British Columbia.

#### **Expected Use/User/Benefits**

The indicators will be used as an input to the detailed design of the Adaptive Management Framework (AM03) and form the basis for establishing the HWB baseline (AM08). Indicators also guide projects designed to identify opportunities to improve HWB (HW01-HW04) and to assess implications of development scenarios on HWB (HW05, EI01)

## **Key Tasks**

- Review the existing literature regarding the approach being used to HWB.
- Provide a brief summary of the state of the art in understanding HWB and its relation to both socio-economic and ecological conditions.
- Investigate and summarize current work on HWB measurement carried out by other parties of relevance (e.g., initiatives by coastal First Nations and communities, Coastal Health Authority, BC Healthy Communities, Coastal Communities Project, and the Resilient Communities Project).
- Review Schedules C/G and propose refinements to the indicators and targets in order to create a comprehensive and succinct set of indicators and targets associated with the objectives of Schedule C/G and local HWB on the coast and that can be used in a socio-economic monitoring framework. An emphasis should be placed on indicators that will be affected by land use planning decisions.

- Evaluate and recommend whether any supplementary objectives are required to complement the existing objectives of Schedule C/G so as to better monitor HWB, and if so, propose preliminary indicators and targets.
- Assess data requirements and costs to support the supplementary indicators:
  - a) Where there is existing data to support a proposed indicator, gather a representative sample of data for each proposed indicator, document the source and assess its quality and timeliness.
  - b) Where no existing data can be used to support a proposed indicator, or where obtaining the data would require the development and administration of a community-level survey, rather then collecting a representative sample of data describe how the data could be collected, including costs and timelines.
  - c) Document the level of expected effort and cost required to gather a complete data set for each indicator (e.g., the cost of annually updating the data).
- Review a draft terms of reference entitled "Baseline Socio-Economic Data
  Compilation" (see Appendix B). Based on the above work, provide brief
  recommendations on how to change and improve the terms of reference to ensure
  that appropriate baseline data would be collected to support the revised
  recommended set of indicators and targets. This task will help to scope Phase 2 of
  the project.
- Prepare and circulate a draft report, summarizing the above in a concise form.
- Participate in a one or two day workshop hosted by the EBM Working Group (the
  workshop may include delegates from: the EBM Working Group, First Nations,
  the Central and North Coast Plan Implementation and Monitoring Committees
  and other stakeholder groups), in order to explain the recommended set of
  indicators and targets and to engage in a roundtable discussion aimed at further
  fine tuning. The contractor will summarize the key findings from this workshop
  and will consider these findings in finalizing the indicators and targets.
- Prepare a final report.

### Deliverable(s) and/or Milestones

- Draft report for circulation by June 30 2007
- Workshop (participation) to be held by July 15 2007
- Final report by July 30, 2007

#### **Responsibilities/Partners**

The EBM WG will lead this initiative and fund and manage contracts for the projects. PIMCs to participate in workshop.

#### **Linkages to other EBM Projects or Initiatives**

Provides input to defining and establishing methods for broader indicators of HWB (AM07). It will build on existing agreements/work. There are 3 indicator studies including this one, AM07 and AM06. Together they will provide the basis on which to build the adaptive management framework. These indicators will be used in the HWB baseline project (AM08).

# **Method of Implementation**

X	Contract: RFP
	Expert Panel/Workshop
	Internal EBM WG Task
	Other:

# Budget

Item	Budget	Source
Consulting Contract	\$40,000	
Concluding Workshop	<u>\$20,000</u>	
Total:	\$60,000	