## The Process of Local-Level Criteria and Indicators Development

Criteria and Indicators of Joint Forest Management

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Measures Development

Review literature for information on measures

Draft Measures interview questions

> Invite Tl'azt'en participants

Pre-test Measures interview

Collect Tl'azt'en perspective on measures

Transcribe, analyze and summarize interviews

Conduct focus groups to select measures

Verify findings with participants, community members, JPRF board and staff

Proceed to Phase 4: Prioritize measures, develop benchmarks



**Participant Selection** 

Elicit nominations from JPRF staff. board, and advisory group

Obtain peer recommendations from participants

Identify significant local forest actors

**Data Collection** 

Generate interview quide based on candidate C&I

Pre-test interview protocol and quide usina debriefina. behaviour coding, and focus groups

Collect local values. concerns, and ideas through semistructured interviews

On-going participant and interviewer evaluation of the interview process

Data Management and Processing

Make copies of interview tapes and archive

> **Transcribe** recordinas

Review and edit transcripts

Verify transcripts with participants

Background Research

Write reports and

articles

In contrast to previous ad hoc or expert-driven

processes, which largely excluded community-

specific needs and sustainability concerns, the

methods developed in this research attempt to democratize the process of criteria and

indicators (C&I) development. We set out to

design and apply methods to identify local-level C&I of successful co-management. The diagram

below illustrates the C&I development process

undertaken during research phases 1 and 2. While

these steps have a distinct order, the process is

reflective and can be revised based on new

knowledge. Work during the next 3 years will

focus on verifying, prioritizing, and elaborating

this framework. The goal is to create a

management and monitoring process that is

responsive to the values, expectations, and

changing needs of co-management partners and

**Project Planning and** Preparation

stakeholders.

**Develop community** support

Hire project staff

Collaboratively develop research design

**Train and mentor** project staff

> Write newsletters. extension notes. backgrounders

Create candidate C&I

from co-management

literature and case

study analysis

Create candidate C&I

from analysis of

existing frameworks

Create candidate C&I

from archival

analysis

Make community presentations

Share Research Results

Web site comanagement

Conduct interim project evaluation **Archive materials** with Tl'azt'en and **UNBC Archives** 

http://cura.unbc.ca/

Forest Research Program and the Social Sciences and Humanities Research Council - Community University Research Alliance Program

**Data Analysis** 

Content analysis -

summarizing

Content analysis -

compiling

Verify findings with

participants