

Policy and Institutional Analysis for Ecosystem-Based Management

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A presentation to the Coast Information Team,
Management Committee, Dec. 15, 2003

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Overview

- Definitions and Methodology (Hoberg)
- Local Benefits (Markey)
- Draft Policy and Institutional Design Option (O'Carroll)
- Comparing and Contrasting - Joint Solutions Project Proposal and Clayoquot Sound (Hoberg)
- Recommendations (Hoberg)



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Mandate



- “Provide... recommendations to parties... as to the various institutional mechanisms and options required to make EBM a reality in the CIT region” (RFP p. 2)
- “The CIT approach to EBM involves:... Exploration of new policy instruments and management arrangements” (EBM Handbook p. iv)

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Definitions

- Institutional design - who establishes, implements, monitors, and enforces the rules
 - e.g. does a government agency or co-jurisdictional board approve watershed plans?
- Policy design - establishment of operational rules
 - the objectives to be pursued, e.g. protecting known red and blue listed and regionally-rare ecosystems
 - instruments by which they are going to be pursued, e.g., management target
 - specific settings of those instruments, e.g. protect or reserve >70% of known occurring blue-listed ecosystem

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Design Methodology



- Evaluative Criteria:
 - Effectiveness
 - Efficiency
 - Equity
 - Aboriginal Rights and Title
 - Administrative Feasibility
 - Adaptability
 - Acceptability

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Design Methodology

- Institutional design considerations:
 - What authority does the institution have?
 - Who participates?
 - What are the decision-rules?
 - How does it relate to other institutions?



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Local Benefits - Outline

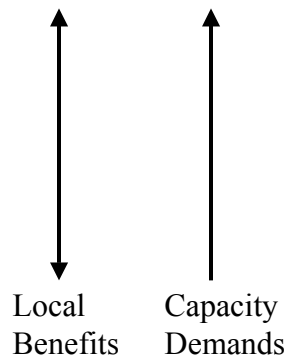
- Clarifying the mandate of CIT Process
- CIT area as economic region
- Appropriate literature: lessons for action
- Institutional relationships: orders of local control
- Recommendations

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Institutional Framework: Orders of Local Control

- Direct Ownership
- Co-jurisdiction
- Co-management
- Resource Access
- Special Arrangements



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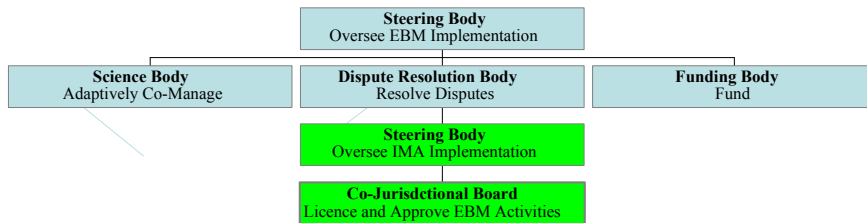
Recommendations

- Establishing supporting institutional structure(s)
- Conducting outreach and education
- Facilitating community and regional development
- Recognizing explicit link between access to resources, corporate linkages and local benefits

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Draft Institutional Design



When viewed from an institutional perspective, effective ecosystem-based management is really a question of proper institutional design (Imperial 1999).

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Regional Steering Committee



- Authority:
 - Monitoring and assess EBM institutional implementation
 - Resolve institutional implementation disputes
 - Set priorities for adaptive co-management; and
 - Oversee implementation, on-going practice and evolution of EBM.

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Science Body

- Authority:
 - Assess, design, monitor and evaluate adaptive co-management (ACM);
 - Adjust EBM planning and practices standards based on ACM; and,
 - Build technical capacity for territorial monitoring.



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Dispute Resolution



- Authority:
 - Resolve EBM planning and practice disputes, including:
 - public complaints
 - appeals of enforcement action
 - appeals arising from the approvals process, and
 - conflicts between licences.

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Territorial Steering Committee

- Authority:
 - Negotiate IMA
 - Negotiate Gov't-to-Gov't Land-Use Plan
 - Monitor and assess IMA implementation
 - Resolve disputes regarding EBM institutional implementation.



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Territorial Co-Jurisdictional Body



- Authority:
 - Tactical and operational plan approval
 - Granting and replacement of licences; and,
 - Monitoring.

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Recommendations



- EBM content and plans need to be made legally binding
- An assessment of capacity requirements for implementing EBM in the region should be conducted as soon as feasible.

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Comparing and Contrasting

Functions	Joint Solutions Project	Clayoquot Sound	JAG Design Option
Oversight	EBM Council	CRB	Reg Steering Body
EBM Standards	Gov't / FN	CSSP + Cabinet	Steering Body
Strategic Plans	Gov't / FN	Cabinet	Terr Steering Body
Tactical Plans	Gov't / FN	Tech Plan Comm?	Co-Juris Body
Operational Plans	District Manager	District Manager	Co-Juris Body
Allocation	Government	Government	Co-Juris Body
Enforcement	Government	Government	Gov't with Public
Adapt EBM	Government	?	Science Body
Fund	JSP / Gov't	Government	Funding Body
Resolve Disputes	Gov't / FN	Cabinet / CRRC	DR Body

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