Integrating the Human Dimension of EAF into Fisheries Management in the BCC region

Recommendations towards the collection and analysis of information

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Recommendations

• Commitment
• Agreement
• Capacity
• Social – Ecological Fishery Systems
• Research needs
Commitment by fisheries agencies to collect and utilize human dimension data in EAF
Agreement

what is required for EAF and how should information be collected and managed in each country?

=> Indicators
Participatory socio-economic monitoring

• Appoint dedicated staff (BCC or fisheries agency)
• Use international guidelines to develop country specific programme
• Involve stakeholders in methods development
• Collate existing information and facilitate access
• Involve stakeholders in data analysis
• Regular feedback
Indicators

• Require understanding
• Must not be based on assumptions
• We need primary research to understand how fisheries management decisions might affect people’s lives
Developing capacity

• skills of fisheries agency staff to gather, analyse and manage relevant databases

• Social ecological-research capacity
Social-ecological fishery system

Equitable stability

TIME
Social-ecological fishery system

Equitable stability

SOCIAL

ECOLOGICAL

CLIMATE

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Etc…
Research needs – social part of system

Appropriate scale
- Global markets
- GDP
- Fishing sector
- Resource user groups
- Fishing companies
- Fishing communities
- Households
- Individuals
Research needs – social part of system

Horizontal (social only)
- participation in policy making and management
- intersection of class, race and gender
- access to credit for small scale fisheries
- critical analysis of power relations
- etc.

Vertical (social + ecological)
- rights/quota allocation
- impact of processing plant closures
- livelihoods, access to resources and their health
- values, beliefs and perceptions around marine resources
- vulnerability of fishers, fish workers and fishing communities
- etc
Research needs – social-ecological

• Develop a BCC social-ecological research agenda

• Establish a regional social-ecological think tank
  – Develop social-ecological research programme
  – Coordinate research
  – Provide guidance on research ethics

• Bursary programme