Assessment sheet for the evaluation of achievement of goals and objectives of the fisheries co-management plan

Name of fisheries co-management system: _____

Nr.	Type of goals and objectives and indicators	Examples of approaches for measuring indicators	Scoring (achievement)				Comments/ explanations	Data collection method and source
			Yes	Partly	No	Not applicable		
II.1	**SOCIAL GOALS AND OBJECTIVES (examples include benefits from fisheries equitably distributed; compatibility between management and local culture maximized; environmental awareness and knowledge enhanced)**							
II.1.1	INDICATOR: The co-management approach and measures represent the range of interests of different stakeholders and accommodate the full diversity of those interests	Review of management plan document; Questionnaire survey (perception); Focus group discussions with stakeholder groups						
II.1.2	INDICATOR: Equitable management that represents the range of interests of stakeholders and accommodates the full diversity of those interests	Questionnaire survey (perceptions); Focus group discussions with stakeholder groups						
II.1.3	INDICATOR: Indigenous and local knowledge is explicitly reflected in the fisheries co-management plan	Review of management plan document; Questionnaire survey (perception); Interviews with key informants (from non-participating/excluded/minorities resource users)						
II.1.4	INDICATOR: There is support for co-management among different stakeholder groups	Questionnaire survey (perceptions) among stakeholder groups identified in the stakeholder analysis (carried out in evaluation Step 1); Focus group discussions with stakeholder groups						
II.1.5	INDICATOR: Diversity of gender, youth and ethnicity aspects have been integrated in the co-management committee	Review co-management committee composition and the roles/powers of different members; Review of the selection/election mechanism; Interviews with key informants from different user groups						
II.1.6	INDICATOR: Tenure and access rights are fairly allocated	Review of government agreement and tenure arrangements; Questionnaire survey (perception) among different resource users along the value chain						

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II.1.7	INDICATOR: Social learning (collective knowledge, shared values) is enhanced	Questionnaire survey; Focal group discussions (requires a baseline to compare with, either from earlier evaluation/survey or asking respondents to compare with how they remember the situation was earlier)						
II.1.8	INDICATOR: Local values and beliefs about marine resources are enhanced	Questionnaire survey; Focal group discussions (requires a baseline to compare with, either from earlier evaluation/survey or asking respondents to compare with how they remember the situation was earlier)						
II.1.9	INDICATOR: The co-management provides social benefits to stakeholders	Questionnaire survey (perception) covering different stakeholder groups (including, women, youth, vulnerable groups)						
II.2	**ECONOMIC GOALS AND OBJECTIVES (examples include livelihoods enhanced or maintained; food security and nutrition enhanced or maintained; increased incomes)**							
II.2.1	INDICATOR: Seafood availability and access have increased at household/ community/market levels	Observation; focal group discussions (requires a baseline to compare with, either from earlier evaluation/survey or asking respondents to compare with how they remember the situation was earlier)						
II.2.2	INDICATOR: Benefits of operating and maintaining co-management arrangements exceed the costs	Financial analysis based on co-management accounts						
II.2.3	INDICATOR: There are incentives for stakeholders to support co-management	Questionnaire survey (perception); Focal group discussions						
II.2.4	INDICATOR: Co-management has benefited stakeholders economically	Questionnaire survey; Focus group discussions with stakeholders to aggregate data per groups (capture fishers, fixed gear operators, aquaculture farmers)						
II.2.5	INDICATOR: Fish catches have improved overall in the co-managed fishery or area	Catch and landings data survey; Focal group discussions (requires a baseline to compare with, either from earlier evaluation/survey or asking respondents to compare with how they remember the situation was earlier)						

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II.2.6	INDICATOR: Co-management participants have a higher level of material lifestyle (housing, household goods, etc.)	Focal group discussion; Questionnaire survey (requires a baseline to compare with, either from earlier evaluation/survey or asking respondents to compare with how they remember the situation was earlier)						
II.2.7	INDICATOR: Number of sick days among co-management participants	Focal group discussion; Questionnaire survey (requires a baseline to compare with, either from earlier evaluation/survey or asking respondents to compare with how they remember the situation was earlier)						
II.2.8	INDICATOR: Incomes/benefits are fairly distributed between men and women	Focal group discussion; Questionnaire survey (requires a baseline to compare with, either from earlier evaluation/survey or asking respondents to compare with how they remember the situation was earlier)						
II.3	**ECOLOGICAL GOALS AND OBJECTIVES (examples include fisheries resources exploited at sustainable levels; resilient ecosystems secure multiple services to local communities; essential fish habitats well protected)**							
II.3.1	INDICATOR: There is abundance of key focal species	Observations (requires a baseline to compare with, either from earlier evaluation/survey or asking respondents to compare with how they remember the situation was earlier						
II.3.2	INDICATOR: Fish catches have improved overall in the co-managed fishery or area	Catch and landings data survey; Focal group discussions (requires a baseline to compare with, either from earlier evaluation/survey or asking respondents to compare with how they remember the situation was earlier)						
II.3.3	INDICATOR: Previously destroyed habitats show signs of recovery	Observations (requires a baseline to compare with, either from earlier evaluation/survey or asking respondents to compare with how they remember the situation was earlier)						

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II.3.4	INDICATOR: Management measures for fisheries management are appropriate and operational	Review co-management plan (fisheries management plan); Focal group discussions; Review co-management operational procedures though interviews with government/management and executive/management board key informants						
II.3.5	INDICATOR: The EAF is an integral part of the fisheries management plan	Review co-management plan (fisheries management plan)						
II.3.6	INDICATOR: Resource users/co-management participants take an active role in monitoring compliance with agreed regulations	Review of compliance/enforcement arrangements (documentation in co-management plan, existing institutional structures); Review co-management operational procedures through interviews with government/management and executive/management board key informants						
II.4	**GOVERNANCE GOALS AND OBJECTIVES (examples include effective co-management structures and strategies maintained; effective stakeholder participation and representation ensured; resource use conflicts managed and reduced)**							
II.4.1	INDICATOR: Effective co-management institutions (committee, administrative team) and related important structures (professional organizations) are in place and functional	Review of co-management documentation (meeting minutes, etc.); Focal group discussions; Questionnaire survey (perception)						
II.4.2	INDICATOR: There is a co-management plan and it contains key provisions and clear goals and objectives	Review of co-management plan						
II.4.3	INDICATOR: The degree of legitimacy of the management system with stakeholders increased	Focal group discussions; Questionnaire survey (perception)						
II.4.4	INDICATOR: Decision-making is transparent to all stakeholders and decision-makers are accountable	Focal group discussions; Questionnaire survey (perception)						
II.4.5	INDICATOR: All main stakeholders are empowered and capable to actively participate in decision-making	Focal group discussions; Questionnaire survey (perception)						

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II.4.6	INDICATOR: Conflict management mechanism is in place and documented	Review of co-management documentation; Analysis of formal versus informal mechanisms, traditional versus legal/modern mechanisms						
II.4.7	INDICATOR: Conflict management mechanism is contributing to reducing the number of conflicts between different resource user groups/stakeholders	Review of incident reports and complaints to police, community leaders or other instances addressing conflicts; Analysis of frequency (number) and type of conflicts						
II.4.8	INDICATOR: Self-enforcement system of penalties is designed by resource users/ co-management participants	Review of documentation on enforcement system; Focal group discussions						
II.4.9	INDICATOR: Networks and alliances among various user groups/stakeholders are in place and functional	Review of registered organizations and their memberships; Questionnaire survey among stakeholders on their organizational memberships						
II.4.10	INDICATOR: Different legitimate resource user groups, including youth, women and Indigenous Peoples, are recognized as stakeholders in the co-management and have equal opportunities to participate in the co-management arrangement	Questionnaire survey; Focal group discussions; q Questionnaire survey (perception)						
II.4.11	INDICATOR: There is a formal legal framework regulating fisheries co-management	Review of legislation; Questionnaire survey (perception)						