

Criteria for Pilot Projects

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Application Guidelines: Annex 1

- ▶ Preference to proposals submitted by:
 1. Developing countries which are Signatory to Dugong MoU
 2. Developing countries which are Parties to CMS
 3. Non-signatory dugong range states
 4. Collaborations between Signatories with CMS Parties and/or Non-Signatories

Application Guidelines cont.

- ▶ Projects should facilitate:
 1. National and trans-boundary actions on conservation of dugongs and habitat
 2. Joint trans-boundary actions in two or more countries (at least one dugong MoU Signatory or CMS Party)
 3. Regional collaboration
 4. Co-investment opportunities

Application Guidelines: cont.

- ▶ Priority to proposals which promote community participation in activities, by:
 1. Involving stakeholders (incl. policy makers, subsistence and customary users, and local communities...in planning and implementation..of conservation actions
 2. Encouraging participation of government institutions, intergovernmental organisations, NGOs, private sector and the general community in research, conservation and management efforts

Pilot Project Selection

Proposed Objectives:

- ▶ Test financial incentives tools at relevant sites to change fishing practices that produces dugong conservation outcomes, while enhancing social and economic well being of the community
- ▶ Apply lessons learned to other locations, where appropriate



Detection of Change

Note:

- ▶ Statistically significant changes in dugong populations will not be detectable even with large populations, over decades
- ▶ the changes that will be detectable will be changes in human behaviour towards fishing practices that improves conservation of dugong and habitat



Additional Criteria #1

- ▶ **Dugong Conservation**
 - population size and density
 - defined area for the pilot project
 - habitat in good health
 - site of regional significance
 - degree of overlap of dugong habitat with artisanal fisheries
 - potential benefit to conservation of other species
 - degree of other (non-fishery) impacts



Additional Criteria #2

Governance NGO support for project

- Capacity for enforcement and education
- Track record of project managers in delivery of results
- Trans-border cooperation where the preferred site is in more than one Range State



Additional Criteria #3

Fishery Characteristic

- gillnet fishing impacts on dugongs
- degree of overlap of fishery with dugongs
- degree of uniformity/diversity of fishery
- profitability of fishery – distance to market



Additional Criteria #4

Community

- Community cohesion
- Dependence on dugong for food and/or commerce (lower dependence is better)
- Capacity for innovation and change



Additional Criteria #5

Other

- Measurability of results
- Potential for private funding



“Hot Spots”

<i>Region</i>	<i>Location</i>	<i>Range State</i>
East Africa	Bazaruto Bay	Mozambique
Red Sea	Sharm Munaibira (South Al Wej)	Saudi Arabia
The Gulf	Maraweh MPA	UAE
South Asia	Gulf of Kachchh* Palk Bay/Gulf of Mannar*	India Sri Lanka

* estimated '000s

“Hot Spots” 2

<i>Region</i>	<i>Location</i>	<i>Range State</i>
Continental SE Asia	Island off East Johor* Brunei Bay Birds Head Region	Malaysia Brunei Papua Burat
Pacific	Malaila Island/ Lau Lagoon, Western Province South Coast	Solomon Islands PNG Australia New Caledonia

* *estimated '000s*