

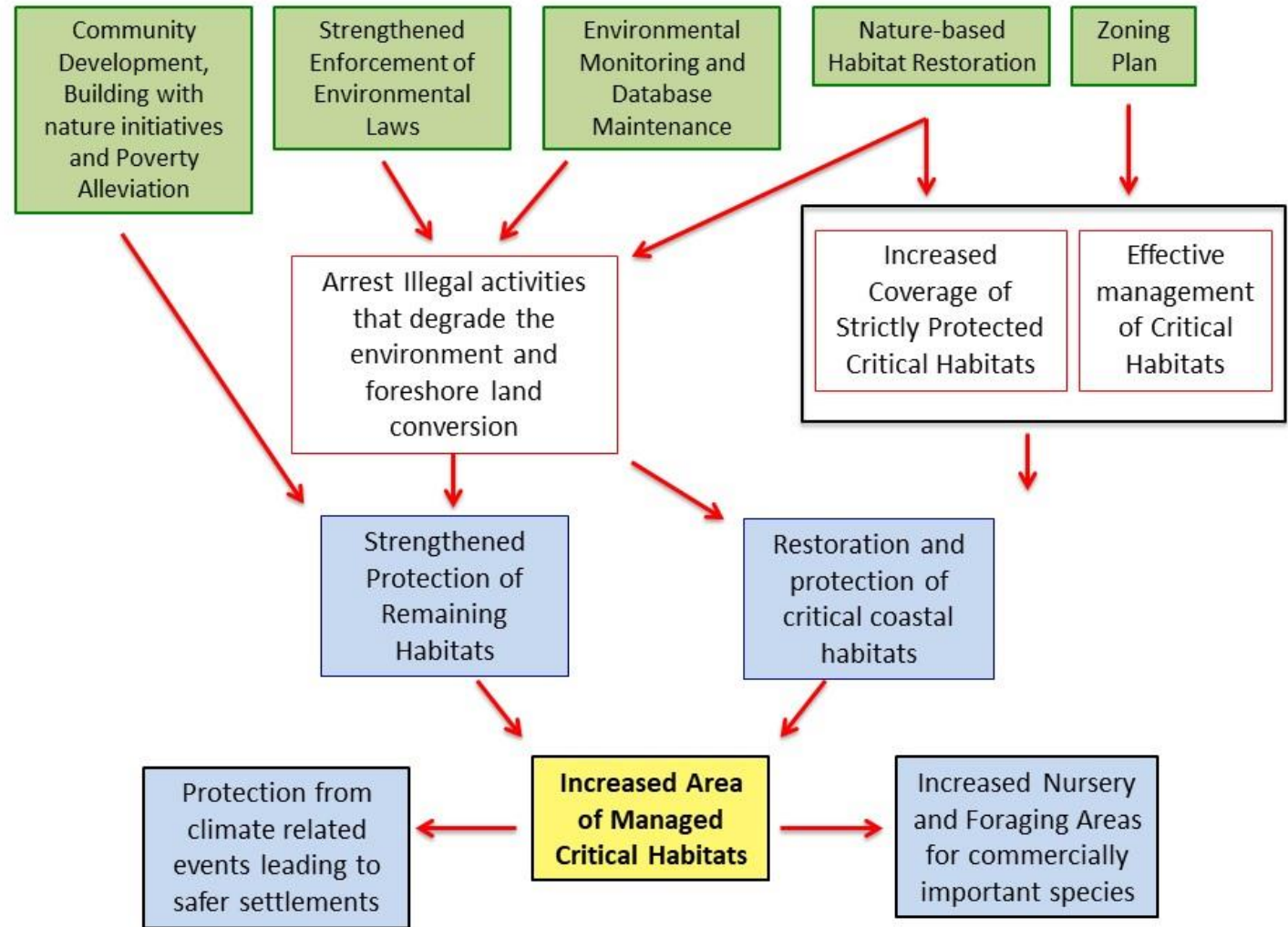


Manila Bay Sustainable Development Master Plan

Manila Bay IMPROVING MANAGEMENT OF CRITICAL HABITATS

Key Strategies and Projects

1. Strengthen protection of remaining critical habitats in Manila Bay
 - TA to identify and develop a management plan for critical habitats in Manila Bay
2. Increase coverage of critical habitats through restoration of critical habitats and DRR zones
 - TA to increase coverage of critical habitats through restoration
3. TA to evaluate implemented management programs for critical habitats



1. STRENGTHEN PROTECTION OF REMAINING CRITICAL HABITATS IN MANILA BAY

COMPONENT	OBJECTIVE	IMPLEMENTING AGENCY	KEY OUTPUT(S)	POLICY NEED
1.1 TA to identify and develop a management plan for critical habitats in Manila Bay				
<ul style="list-style-type: none"> TA to conduct biodiversity and ecological assessment 	Have a comprehensive ecological assessment that will provide information on monitoring indicators	Lead: DENR-ERDB Supporting: DENR RO, DA-BFAR, DOST, LGUs	Robust baseline information that can be used to determine potential changes in the species composition, richness and density of flora and fauna of the bay under different scenarios.	Inter-agency collaboration for efficient use of resources and wide use of information generated and archived by one agency for easy access by the general public
<ul style="list-style-type: none"> TA develop coastal and marine spatial plan 	Develop a marine spatial plan that will serve as a guide on potential development within the Manila Bay basin	Lead: DENR-BMB, NAMRIA Supporting: DENR-ERDB, DA-BFAR, PPA, PRA, LGUs	Marine spatial plan illustrating different use zones to balance the demands for development and ecosystem protection	Inter-agency collaboration to develop a comprehensive marine spatial plan that will include different types of zones
<ul style="list-style-type: none"> Development of a harmonized conservation strategy of critical habitats 	Develop a harmonized habitat conservation strategy for implementation at the local level	Lead: DENR-BMB, DENR RO Supporting: DENR-FMB, DA-BFAR, LGUs	A harmonized conservation plan that will serve as an implementation guide for LGUs to formulate management strategies	Inter-agency collaboration to develop a comprehensive guideline for developing conservation and protection programs of critical habitats

1. STRENGTHEN PROTECTION OF REMAINING CRITICAL HABITATS IN MANILA BAY

COMPONENT	OBJECTIVE	IMPLEMENTING AGENCY	KEY OUTPUT(S)	POLICY NEED
1.1 TA to identify and develop a management plan for critical habitats in Manila Bay				
<ul style="list-style-type: none"> TA to implement community-based management of ecotourism projects 	Enhance the local community's capacities and skills to sustainably manage ecotourism sites	Lead: DENR-PASu, DENR PENRO, LGUs Supporting: DENR-PAMB, DOT, NGOs	Formulation of specific ecotourism guidelines based on the National Ecotourism Strategy Guidebook; Capacity building of the local communities who will manage the ecotourism sites	Inter-agency collaboration to develop a comprehensive guideline on the management of ecotourism sites in MB based on the National Ecotourism Strategy Guidebook
<ul style="list-style-type: none"> IEC campaigns on biodiversity conservation and habitat protection 	Enhance the awareness of the public on the importance of biodiversity conservation and habitat protection; Emphasize the importance of sustainable development in the MB following the ecosystem-based management approach	Lead: DENR RO, LGUs Supporting: DENR-BMB, DENR-ERDB, DA-BFAR, NGOs, POs	Appropriate and effective IEC activities highlighting MB's biodiversity and existing critical habitats	None

2. INCREASE COVERAGE OF CRITICAL HABITATS THROUGH RESTORATION OF CRITICAL HABITATS AND DRR ZONES

COMPONENT	OBJECTIVE	IMPLEMENTING AGENCY	KEY OUTPUT(S)	POLICY NEED
2.1 TA to increase coverage of critical habitats through restoration				
<ul style="list-style-type: none"> TA to develop restoration programs for critical habitats and DRR zones 	Develop programs for the efficient restoration of critical habitats	Lead: DENR-BMB, DA-BFAR, LGUs Supporting: Academe, DOST, NGOs, POs	Increase in the area of critical habitats	Long-term designation of research and academic institutions in the conduct of science-based restoration program, monitoring and evaluation of the effectiveness of restored critical habitats as DRR mitigation strategy.
<ul style="list-style-type: none"> IEC campaigns on restoration and protection of critical habitats and DRR zones 	Enhance the general public's awareness on the importance of restoring critical habitats in disaster risk reduction and sustainable fishery	Lead: DENR RO, LGUs Supporting: DENR-BMB, DENR-ERDB, DA-BFAR, NGOs, POs	Seminars and public symposium on the importance of restoration and protection of critical habitats and DRR zones	None

3. TA TO EVALUATE EXISTING AND DEVELOPED POLICIES FOR SUSTAINABLE FISHERIES IN MB

COMPONENT	OBJECTIVE	IMPLEMENTING AGENCY	KEY OUTPUT(S)	POLICY NEED
<ul style="list-style-type: none">TA to evaluate existing and developed policies for sustainable fisheries in MB	Provide sound technical assistance on the evaluation of management programs for critical habitats	Lead: DENR-BMB Supporting: DENR RO, LGUs	Document containing the detailed review and evaluation of the implemented management programs	Engagement of experts in the conduct of policy effectiveness evaluation

Thank you.