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First Project Steering Committee Meeting of the MedProgramme Child Project 2.1

Meeting held by videoconference, 9 March 2021

Agenda Item 3: Child Project 2.1 – Component 1: Coastal Zone Management

Agenda Item 4: Child Project 2.1 – Component 2: Management of Coastal Aquifers and Related Ecosystems

Child Project 2.1: Work Plan 2021 – 2022

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Note by the Secretariat

The Mediterranean Sea Programme (MedProgramme): Enhancing Environmental Security (GEF ID 9607) is a Global Environment Facility (GEF) regional Multi Focal Area Programmatic Approach, implemented in Albania, Algeria, Bosnia and Herzegovina, Egypt, Lebanon, Libya, Montenegro, Morocco, Tunisia and Turkey. UNEP/Mediterranean Action Plan (MAP) is the leading executing Agency; the GEF Implementing Agencies are UNEP and the European Bank for Reconstruction and Development (EBRD) and the executing partners are UNESCO/IHP, European Investment Bank (EIB), IUCN Med, GWP Med, WWF Med, Plan Bleu, PAP/RAC, SCP/RAC and SPA/RAC.

The MedProgramme aims to target coastal nutrient pollution hotspots, harmful chemical and wastes, critical coastal habitats and freshwater resources, climate resilience, marine protected areas, and monitoring of progress to impacts and coordination among Child Projects (CPs). It will be developed through four Components and eight Child Projects.

- a. Component 1: Reduction of Land Based Pollution in Priority Coastal Hotspots and Measuring Progress to Impacts.
- b. Component 2: Enhancing Sustainability and Climate Resilience in the Coastal Zone.
- c. Component 3: Protecting Marine Biodiversity.
- d. Component 4: Knowledge Management and Programme Coordination.

Component 2 of the MedProgramme consists of three Child Projects:

- a. Child Project 2.1 “Mediterranean Coastal Zones Climate Resilience Water Security and Habitat Protection” (GEF ID 9687)
- b. Child Project 2.2 “Mediterranean Coastal Zones: Managing the Water-Food-Energy and Ecosystem Nexus” (GEF ID 9685)
- c. SCCF Project “Enhancing regional climate change adaptation in the Mediterranean Marine and Coastal Areas” (GEF ID 9670)

This document sets forth the workplan for the execution of the two components of MedProgramme Child Project 2.1 for the period starting in the first quarter of 2021 and ending in the first quarter of 2022 (i.e. five quarters). The executing partners for this project are GWP-Med, PAP/RAC, Plan Bleu and UNESCO-IHP.

The activities included in the five-year work plan for Child Project 2.1 were initially approved during the MedProgramme’s Inception Meeting held in July 2020. The workplan that follows provides a preliminary update on the activities foreseen in 2021 and in the first quarter of 2022. The executing partners may present further refined workplans during the First Steering Committee Meeting, reflecting consultations with country representatives in February/March 2021.

Child Project 2.1 Work Plan (2021 – 2022 Q1)		2021				2022
Activity/Quarter	Responsible	Q1	Q2	Q3	Q4	Q1
Component 1: Coastal Zone Management						
Output 1.1 Multi-stakeholders' consultations on ICZM Protocol ratification and implementation.						
1.1.1 Development of the materials for the consultations in support of ICZM Protocol ratification/implementation						
.1 Expert meeting on methodology for CI LUC	PAP/RAC, MAP					
.2 Methodology for CI LUC	PAP/RAC, MAP					
1.1.2 Support for the implementation / ratification of the ICZM Protocol						
.1 Analysis of impacts of the ratification/implementation of the ICZM Protocol in 3 countries	PAP/RAC, Egypt, Lebanon, Morocco,					
.1 Analysis of legal framework compared to the requirements of the ICZM Protocol in 2 countries	PAP/RAC, Algeria, Tunisia					
.2 Analysis of land use for the Common Candidate Indicator in 7 countries	PAP/RAC, Albania, Algeria, Egypt, Lebanon, Libya, Morocco, Tunisia					
1.1.3 Five national consultations in support of ICZM Protocol ratification						
.1 Consultations meetings	PAP/RAC, Algeria, Egypt, Lebanon, Morocco, Tunisia					
1.1.4 Implementing three sub-regional trainings in support of ICZM Protocol implementation						
.1 Development of the training materials	PAP/RAC					
.2 Implementation of the 3 sub-regional trainings	PAP/RAC, 3 countries					
1.1.5 Development of the conceptual framework for coastal observation and management of raw/primary data						

Child Project 2.1 Work Plan (2021 – 2022 Q1)		2021				2022
Activity/Quarter	Responsible	Q1	Q2	Q3	Q4	Q1
.1 Identify parameters to be monitored to reach good environmental status. This activity will complement the work done for the definition of national IMAP in the framework of the ecosystem approach (EcAp) at the Mediterranean level.	Plan Bleu					
.2 1 workshop	Plan Bleu					
.3 Development of a conceptual framework for coastal observation. Coastal observation and monitoring systems in place in countries, their strengths, weaknesses, needs and gaps to support the implementation of ICZM processes at national and local levels.	Plan Bleu					
1 workshop	Plan Bleu					
Output 1.2 Inter-Ministerial Coordination mechanisms for coastal management in place						
1.2.1 Establishment or enhancement of Inter-Ministerial Coordination (IMC) frameworks						
.1 Analysis of stakeholders for creating IMCs	PAP/RAC, Egypt, Lebanon, Tunisia					
.2 Development of ToRs for relevant countries	PAP/RAC, Egypt, Lebanon, Tunisia, B&H					
.3 Organizing a preparatory meetings	PAP/RAC, Egypt, Lebanon, Tunisia, B&H					
1.2.2 Organizing national consultations to launch IMCs						
.1 Preparing national consultations to launch IMCs	PAP/RAC					
.2 Implementing national consultations to launch IMCs	PAP/RAC, Egypt, Lebanon, Tunisia, B&H					
Output 1.3 ICZM Strategies/plans developed and adopted						
1.3.1 Two national ICZM Strategies developed and submitted for adoption (Egypt and Lebanon)						
.1 Preparation of national ICZM Strategy in Lebanon	PAP/RAC, Lebanon					
.1 Preparation of national ICZM Strategy in Egypt	PAP/RAC, Egypt					

Child Project 2.1 Work Plan (2021 – 2022 Q1)		2021				2022
Activity/Quarter	Responsible	Q1	Q2	Q3	Q4	Q1
.3 Support Strategies implementation	PAP/RAC, Lebanon, Egypt					
1.3.2 One ICZM Plan developed and submitted for adoption (Morocco)						
.1 Preparation of ICZM plan in Morocco	PAP/RAC, Plan Bleu, Morocco					
.2 Support implementation of the ICZM Plan	PAP/RAC, Morocco					
1.3.3 Implementing the participatory methodology Climagine as a support to the development of the National ICZM Strategies and ICZM Plans						
.1 Implementation of Climagine methodology in four on-the ground activities (activities 1.3.1; 1.3.2; 1.3.5), in parallel with development of ICZM strategies and plans	Plan Bleu					
.2 Two national ICZM Strategies developed and submitted for adoption (Egypt and Lebanon)	Plan Bleu with PAP RAC					
.3 Two ICZM Plans developed and submitted for adoption (Morocco and Montenegro)	Plan Bleu with PAP RAC					
.4 Drafting of Climagine Guide for practitioners	Plan Bleu					
1.3.4 One Integrated Management Plan (IMP) to be prepared in collaboration with all partners, according to the IMF methodology (Damour, Lebanon)						
.1 Preparation of the IMP Plan in Damour, Lebanon	PAP/RAC, Plan Bleu, GWP-Med, UNESCO-IHP, Lebanon					
1.3.5 One ICZM Plan developed and submitted for adoption (Kotor Bay, Montenegro)						
.1 Preparation of the ICZM plan of the Kotor Bay	PAP/RAC, Plan Bleu, Montenegro					
.2 Support ICZM plan implementation	PAP/RAC, Montenegro					
Output 1.4 A series of training events in ICZM, MSP and CVC adaptation developed and implemented						
1.4.1 Preparation of training material for the MedOpen online training course						
.1 Preparation of the new training materials	PAP/RAC					
.2 Translation of the new training materials in French	PAP/RAC					

Child Project 2.1 Work Plan (2021 – 2022 Q1)		2021				2022
Activity/Quarter	Responsible	Q1	Q2	Q3	Q4	Q1
Output 1.5 Raised awareness on the approaches promoted by the project (with attention to the engagement of private sector)						
1.5.1 Producing materials for awareness raising campaigns						
.1 Review and update of the awareness raising strategy and action plan	PAP/RAC					
.2 Developing dissemination materials	PAP/RAC					
.3 Printing and producing dissemination materials	PAP/RAC					
1.5.2 Implementing three awareness raising campaigns with the central themes of Coastal Resilience, Coastal Aquifers and Women in Coastal Management						
.1 Establishing campaign partnerships	PAP/RAC, Morocco, Albania, Algeria					
.2 Implementing campaign activities	PAP/RAC, Morocco, Albania, Algeria					
Component 2: Management of Coastal Aquifers and Related Ecosystems						
Output 2.1 Detailed assessments of the current state of priority coastal aquifers and related coastal ecosystems, vulnerability maps and recommendations for land use planning addressing relevant stakeholders, including private sector, national and local water associations and water users						
2.1.1 Characterization and assessment of priority coastal aquifers and related ecosystems through the application of a multi-disciplinary indicator-based methodology						
.1 Interim report on data collection	UNESCO-IHP					
.2 Assessment report of 5 priority coastal aquifers	UNESCO-IHP					
2.1.2 Comprehensive vulnerability assessment and associated management recommendations						
.3 Interim report on data collection and draft vulnerability maps	UNESCO-IHP					
.4 Technical reports on the vulnerability of the 5 priority coastal aquifers and associated management response	UNESCO-IHP					
Output 2.2 National Dialogues identifying potential conjunctive management solutions, including stakeholders' training modules designed and implemented						

Child Project 2.1 Work Plan (2021 – 2022 Q1)		2021				2022
		Q1	Q2	Q3	Q4	Q1
Activity/Quarter	Responsible					
2.2.1 Stakeholder analysis carried at national level						
.1 Identification of stakeholders	UNESCO-IHP					
.2 Communication strategy to engage with stakeholders	UNESCO-IHP					
Output 2.3 National Assessments of Submarine Groundwater Discharges and of Marine – Freshwater Interactions						
2.3.1 Creation of an SGD international expert advisory group						
.1 Consultations with experts in Countries and Internationally	UNESCO-IHP					
.2 Identification of Advisory Group	UNESCO-IHP					
.3 State of the art techniques location and extent of SGD zones	UNESCO-IHP					
.4 Regional workshop on SGD	UNESCO-IHP					
2.3.2 Identification of SGD preferential zones at national level						
.1 Evaluation of available methodologies	UNESCO-IHP					
.2 Assessment of zones for SGDs	UNESCO-IHP					
2.3.3 Quantification of fluxes and contaminant loads at selected areas (Priority aquifers)						
.1 Evaluation of methodologies	UNESCO-IHP					
.2 Assessment of loads	UNESCO-IHP					
.3 Hydrological modelling	UNESCO-IHP					
.4 Conceptual model	UNESCO-IHP					
Output 2.4 Priority aquifers coastal management plans produced including design and field testing of aquifer monitoring multi-purpose networks and protocols						
2.4.8 Implementation Pilot Tests						
.1 Equipment agreement with national entities	UNESCO-IHP					
.2 Procurement	UNESCO-IHP					
.3 Pilot tests	UNESCO-IHP					