

GEF UNEP/MAP MedProgramme, Child Project 2.2: Mediterranean Coastal Zones: Managing the Water-Energy- Food and Ecosystems Nexus

Section 1: General Information	
Summary	Since 2022, the Lebanese Ministry of Energy and Water has been actively promoting frameworks for enhanced water, energy, food security, and ecosystems preservation, with the support of the Global Water Partnership-Mediterranean in the framework of the GEF UNEP/MAP MedProgramme. Related interventions are following the Water-Energy-Food-Ecosystems (WEFE) Nexus approach, which is a critical tool for integrated decision making and resources management, as it recognizes the interconnectedness of water
Proponent Name(s)	Lebanese Ministry of Energy and Water (MoEW) and Global Water Partnership-Mediterranean (GWP-Med)
Proponent Type	National Governments
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Region	Mediterranean

Section 2: Commitment	
Linkages to SDG 6	Implement Integrated Water Resources Management
Target	Balancing competing water uses in priority coastal areas following a Source-to-Sea approach through water, food, energy and ecosystems integrated governance, to enhance environmental security and sharing of benefits.
Linkages to other SDG	Zero Hunger, Affordable And Clean Energy, Climate Action, Life Below Water, Life On Land, Partnerships For The Goals

Section 3: Actions and Outcomes to Achieve Targets	
Relevant Sub-Theme	Water Security and Prosperity, Governance, Cooperation and Hydro-diplomacy, Knowledge and Innovation
Actions and Outcomes	Outcome 1: Enhanced regional and National capacities on the use of the Water-Energy-Food-Ecosystems (WEFE) Nexus approach to address land-based issues in a Source-to Sea continuum (Target countries: Albania, Algeria, Bosnia and Herzegovina, Egypt, Lebanon, Libya, Montenegro, Morocco, Tunisia). Activities: - 3 Nexus Regional Roundtables – targeting 50 participants each – for the countries to build capacity on and discuss options on

	<p>adopting the Nexus approach for integrated resources management in the Mediterranean Region</p> <ul style="list-style-type: none"> - 3 Training events – targeting 15 participants each – for technical national and local staff of administration and of key stakeholders on the introduction and promotion of integrated approaches to natural resources management. <p>Outcome 2: New, or existing interinstitutional bodies convening and steering the development of Nexus Assessments and strategic documents as part of the WEFE Nexus Policy Dialogues, feeding into policy making in priority Mediterranean countries and coastal areas, following a Source-to-Sea (S2S) approach (Target countries: Albania, Lebanon and Morocco).</p> <p>Activities:</p> <ul style="list-style-type: none"> - WEFE Steering Committees set-up and regularly meeting - Nexus Policy Dialogues implemented in each of the 3 priority areas, including: <ul style="list-style-type: none"> o Multi-stakeholders’ consultations on the application of the WEFE Nexus approach from source to sea o Nexus Assessments developed for each of the 3 priority areas o 3 Nexus Strategies or Nexus Action Plans developed <p>Outcome 3: Nexus demonstration activities are tested and assessed for replication and upscaling.</p> <p>Activities: Two (2) Nexus demonstration activities testing Nexus solutions to address water-food-energy-ecosystems related management issues (Target countries: Lebanon and Tunisia).</p> <p>Outcome 4: Interventions are identified and assessed, including potential sources of funding.</p> <p>Activities: Project proposals/ investment fiches for three (3) priority local Nexus interventions and/or investments (Target countries: Albania, Lebanon and Morocco).</p> <p>Outcome 5: A Stakeholders Engagement Strategy (SEG) coherent with the MedProgramme Gender Mainstreaming and Knowledge Management Strategies is prepared and implemented.</p> <p>Activities: 1 Stakeholders Engagement and Gender Mainstreaming Strategy (SEGMS) for the Mediterranean including description of actions in each of the priority areas for intervention (Target countries: ALL countries as per Outcome 1)</p>	
Implementation Period	Start Period	3/1/2020
	End Period	3/31/2025
Financial Commitment	11.309.871 USD (GEF Project Financing + Confirmed Co-financing)	