

Draft Strategy for the Water-Energy-Food-Ecosystems Nexus in the Mediterranean Source to Sea continuum

Goal 1: Appropriate institutional arrangements, policies, and cooperation frameworks are established at country and regional levels

Appropriate institutional and policy Frameworks for:

- **Coordination**
- **Integrated action**
- **Effective cooperation**
- **Between different levels of governance**
- **Across the Nexus sectors**
- **Across segments and actors in spatial management domains in the S2S continuum**
- **Among all stakeholders**

Objective 1.1: Develop / adapt appropriate governance structures

- **Coordination at all governance levels – regional, transboundary, country, and local**
- **A coordination mechanism at Mediterranean level**
- **Institutionalization of coordination mechanisms to achieve horizontal and vertical integration (among WEFE sectors and across governance levels)**
- **Integration in spatial terms: in basins, aquifers, coastal zones and marine areas**

Objective 1.2: Mainstreaming WEFE Nexus into policies and strategies

- **Sectoral policies and strategies should consider and internalise a cross-sectoral approach**
- **Harmonization across sectoral “chapters” of national strategies and plans**
- **Use of integrated management approaches (IWRM, ICZM, etc.)**
- **Linkages with global policy goals (SDGs, Climate Mitigation / Adaptation planning, energy transition, circular economy, etc)**

Goal 2: Efficient and effective planning, financing and implementation of management and technical solutions

- **Identify – mainstream – finance – implement Solutions**
- **NbS and innovative**
- **Pilot**
- **Replicate**
- **Upscale**
- **Fragile areas are key sites for application**

Objective 2.1: Shifting demo Nexus applications to mainstreamed implementation, through investments and market mechanisms

- **Demos to assess feasibility, cost-efficiency and effectiveness under different contexts and conditions**
- **Promote awareness, gather support, learning opportunities and attract funding for upscaling**
- **Conditions for sharing investment and operating costs among users**
- **Move towards a market creation to make solutions financially feasible and attractive**

Objective 2.2: Increasing capacities and financing for planning and implementation of Nexus interventions

- **Necessary institutional and legal frameworks and processes for implementation**
- **Prioritise public spending and mobilizing national sources of finance**
- **Use existing cross-sectoral international funding sources (climate financing)**
- **Processes to identify/prioritise solutions and attract investment capital**

Goal 3: Informed decision making based on enhanced science-based knowledge, engagement of capacitated stakeholders, and increased public awareness

- **Bridge gaps at the science-policy interface**
- **Enable stakeholders' leadership, ownership and engagement**
- **Build capacities**
- **Facilitate exchange of information, knowledge and experience**
- **Raise public awareness**

Objective 3.1: Promoting scientific research on WEFE Nexus and S2S aspects

- **Key for assisting policy development by defining concepts, describing contents and deepening on priority fields**
- **Engage Universities and encourage academic cooperation**

Objective 3.2: Ensuring data availability, harmonisation and sharing across sectors and borders

- **Modernise, standardise and harmonise monitoring systems and databases across the Nexus sectors**
- **Promote synergies for the application of new technologies for cost-efficient, advanced monitoring systems.**

Objective 3.3: Developing capacities of stakeholders

- **Identify capacity building needs and prepare related strategies.**
- **Organise capacity building and training programs.**
- **Promote sharing of Nexus-related knowledge, experience, and expertise among stakeholders to inform evidence-based decision-making and policy formulation.**
- **Build capacities to identify interventions, prepare proposals to access and manage funding**

Objective 3.4: Raising awareness and improving understanding and stimulating stakeholder's engagement

- **Develop and conduct awareness campaigns for targeted groups and on tailored made priority elements**
- **Support engagement and decision-making roles of women and youth**
- **Disseminate successful cases**
- **Establish regional Communities of Practice**

Implementation and monitoring framework, and synergies

- **The Barcelona Convention and the Union for the Mediterranean provide solid and complementary institutional mechanisms**
- **Processes:**
 - ✓ Mediterranean Strategy for Sustainable Development (2016-2025)
 - ✓ UfM Water Policy Framework for Actions 2030 and its Financing Strategy
- **Synergies with:**
 - ✓ Institutions: European Union, League of Arab States, Regional Cooperation Council in Southeastern Europe, UN System (like FAO, UNECE, UNESCO, ESCWA, etc.), PRIMA Foundation
 - ✓ Partners: GIZ, GWP-Med, INWRDAM
 - ✓ Initiatives & Projects: GEF UNEP/MAP MedProgramme, EU WES Project, H2020 Nexus-related projects, INTERREG NEXT MED Programme

Types of financial means and capacities

- **Advancing integrated options can be more cost-efficient compared to isolated solutions**
- **Incorporate a WEFE Nexus lens in available sectoral financial means - build dedicated WEFE Nexus funding lines**
- **Coordinate domestic, private and international financing**
- **Foster innovative funding schemes**
- **Prioritise WEFE Nexus action in international developmental assistance**

Thank you for your attention!

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