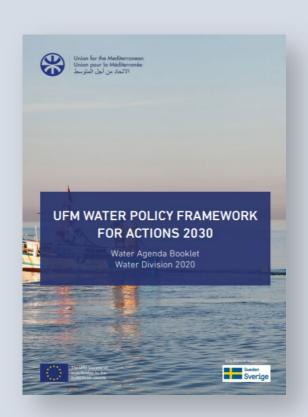
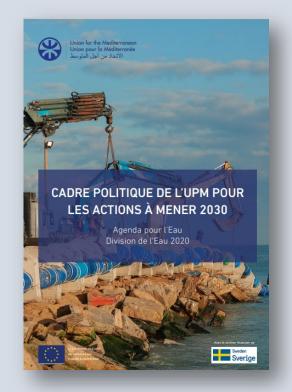


# The Region's first agreed document on Water



The Union for the Mediterranean has prioritised leading the development of a regional Water Agenda to ensure access to safe drinking water as a basic need on which sustainable development depends. The UfM Water Agenda, comprise its Policy Framework for Actions 2030 and a Financial Strategy for implementation.

The **UfM Water Agenda** was put together in consultation with UfM Member States in order to guarantee it responds to the needs of all countries. It sets out a series of technical and financial recommendations which aim to ensure that each country receives the necessary technical, administrative, and financial advice to help achieve water security for its populations and their economic activities.





# Financial challenges in the Mediterranean region

The <u>UFM financial strategy for water</u> has outlined the challenges and key opportunities to achieve water security in the Mediterranean region.

- An insufficient allocation of public budgetary resources to sustainable water management to address the current and future needs.
- There are other options available to finance the development of sustainable water management.
- These options include the application of the user/ beneficiary pays principle, and the polluter pays principle.
- These approaches are not applied consistently across the region.



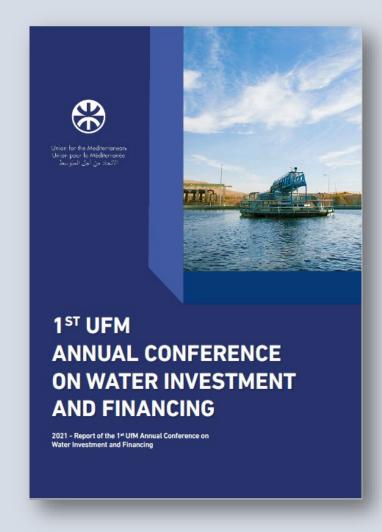


- There is also not enough attention being paid in many countries to engaging private sector investors or engaging with partners overseas
- The main barrier for attracting funding from international financial partners is the low capacity to improve the quality of project proposals
- In most countries, any increase in financial resources for water-related projects will require policy reforms and/or significant efforts towards implementation.
- With the increasing demand for water could lead to higher water tariffs.





The Mediterranean has to deal with resource scarcity, conflict and with managing and governing transboundary water. To unlock innovative and regional solutions, the region must pave the way towards adaptation and resilience through close cooperation. The UfM has been always involved in the water sector reform and also the governance and private sector initiative for the Mediterranean region, this included launching the first Mediterranean Water investment forum in Rome in December 2019.





## **Nexus-based Scalable Model**

Location: Jordan, Upper Jordan Valley

#### **Objectives:**

- Creating a proof of concept for water-energy-food nexus value chain creation in the Jordan Valley. This POC can be expanded to larger areas and other regions within Jordan and neighboring countries.
- Improving availability of year-round income to farmers, especially in vulnerable communities by improving their technical and business skills and availing cheaper water and energy resources to them.
- Job creation by improving and growing farming businesses in the project area.





### **Nexus-Reuse of Treated Wastewater**

**Location: Palestine, Hebron Governorate** 

#### **Objectives:**

- To utilise a non conventional source of water, TWW, as a resource for agriculture.
- Improve water efficiency in agriculture.
- To increase food production and hence income for locals in the proposed project area.
- To promote climate and environmental resilience and biodiversity through the sustainable, holistic management of natural resources and ecosystems Innovations in food production to reduce water usage.
- To promote sustainable use of energy and water as well as related on farm agribusiness.





# Northern Gaza Emergency Sewage Treatment (NGEST) Project

**Location: Palestine, Gaza** 

#### **Objectives:**

- To mitigate the health and environmental safety threats to the communities surrounding the effluent lake at Beit Lahia Wastewater Treatment Plant.
- Provide a satisfactory long-term solution to the treatment of wastewater for the northern governorate in Gaza.
- Implement a scheme to transfer the effluent in the said lake to the newly constructed infiltration basins east of Jabalia and thereby prevent backflows in the sewerage system;



