



NATIONAL WATER SECTOR STRATEGY UPDATE - 2020

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The present volume is part of the *National Water Sector Strategy Update – 2019*, which includes the following six volumes :

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PREAMBLE

The Ministry of Energy and Water prepared and adopted the Lebanese National Water Sector Strategy (NWWSS) in 2010 which, in turn, was endorsed by the Government of Lebanon in 2012 (Resolution No.2, Date 09/03/2012).

Since then, the Ministry has been implementing plans and projects identified in the strategy and, in parallel, the CDR and the Water Establishments have prepared regional water resources allocation plans, and national and regional groundwater resources studies for the catchment, treatment and distribution of water to all areas of Lebanon. In addition, regional plans for the collection and treatment of wastewater were prepared.

Seven years through, it has become time to review what has been realized from the original roadmap and update the Water & Wastewater strategies of 2012 by revisiting the water allocation and supply plans, wastewater collection and treatment plans, water storage / dams master plans, and irrigation plans, and by aligning these updated plans and proposed projects with the Capital Investment Plan prepared by the Government of Lebanon for the CEDRE conference (April 2018) in the fields of water and wastewater.

OBJECTIVE OF THE CONSULTANCY

The national water sector strategy of 2012 has put an end to a phase and started a new phase for developing a wide and comprehensive vision and confirming the general principles of the national water policies on the short, medium and long terms.

Updating this strategy will maintain the main strategic principles of the water policies adopted by the Government of Lebanon in 2012, but will reassess the set priorities in the light of today's actual context to reposition them if deemed necessary.

The objective of the Consultancy is to merge the National Water and Wastewater strategies of 2012 into one consolidated strategy, and will take into account studies and projects that were completed between 2012 and 2019 in both fields.

DATA COLLECTION

The first phase of the consultancy services is the Data Collection.

All available data and necessary information were collected from the relevant stakeholders such as MoEW, the four Water Establishments, the Litani River Authority, the CDR, relevant Ministries such as MoE and MoA, the Council of the South, Donors involved in the water sector, UN Agencies, local and international NGOs, and else.

This information covers all what is available to date about

- Water governance and tariffs of the four WEs.
- Available updated data about rainfall, population count and growth, water needs
- Available water resources and water balance by sector, for each WE

