



Preparation of Phase II Water-Energy-Food-Ecosystems NEXUS Assessment for Albania

3 June 2025
Tirane, Albania

Concept Note and Agenda

Organized by:

**Global Water Partnership – Mediterranean
IDRA Research & Consulting**

The activities are implemented in the framework of the Child Project 2.2 (“Mediterranean Coastal Zones: Managing the Water-Food-Energy-Ecosystem Nexus”) which is part of a set of 8 interconnected Child Projects contributing to a larger programmatic approach in the Mediterranean Sea, called the “MedProgramme”, funded by the Global Environment Facility (GEF) with UN Environment/MAP being the Lead Executing Agency. Child Project 2.2 is implemented by the Global Water Partnership – Mediterranean (GWP-Med). IDRA has been contracted to lead the implementation of the activities in Albania. More information is available [here](#).

Implementing Agency:



**Mediterranean
Action Plan
Barcelona
Convention**

With the support of:



Project Summary and Meeting Objectives

As identified under Phase I, one of the key challenges with strong cross-sectoral implications and potential in Albania is the need to rehabilitate Albania's Irrigation and Drainage infrastructure and in particular the many reservoirs.

The objective of the Phase-II Nexus Assessment is to provide:

- A detailed assessment of options for capturing synergies across different sectors in the rehabilitation of a specific reservoir and related infrastructure, to the level of a pre-feasibility study.
- Preparation of guidelines and an Action Plan for the replication and upscaling of such interventions in Albania.

The focus of this project is the Çorrush 1 reservoir, located in the municipality of Mallakastër. This reservoir was constructed in 1967. Initially, it was designed to irrigate 480 hectares; however, it currently only meets the irrigation needs of about 200–250 hectares. The analysis conducted during the project's first phase highlighted several issues, including: *deterioration of the irrigation and drainage network, erosion of the dam body, sedimentation within the reservoir, etc.*

The main objective of the project is to assess the potential for converting this single-purpose, with limited operability reservoir into a multipurpose one. Through this study, we will analyze opportunities to: *improve the irrigation and drainage systems, expand the irrigated area, enhance dam safety, modernize water distribution infrastructure, and identify other potential uses such as energy production or ecotourism development.*

The implementation of the project is structured into three main phases:

Inception Phase

- Identification of reservoir of focus (*completed with the selection of Çorrush 1 reservoir*)
- Preparation of an Inception Report (*completed*)

Implementation phase

- Organization of the first Multi-stakeholder Consultation Meeting (*this meeting*)
- Collection of detailed data
- Identification of a portfolio of options of interventions
- Development of a detailed and quantified proposal of a set of interventions
- Identification of potential financing sources or instruments
- Organization of the second Multi-stakeholder Consultation Meeting

Final phase

- Phase II Nexus Assessment Report
- Development of an Action Plan

To discuss in more detail the findings from the initial phase, as well as to gather your recommendations and suggestions, we are pleased to invite you to this meeting, which aims to highlight the current issues of the Çorrush 1 reservoir and the needs and opportunities for intervention.

Draft Agenda for the Meeting on the Project
“Preparation of Phase II Water-Energy-Food-Ecosystems
NEXUS Assessment for Albania”

Date: 03.06.2025

Time: 11:00 – 12:30

Location: Tirana International Hotel & Conference Center (VIP Room)

Time	Topic	Key Points
11:00 - 11:10	Welcome coffee and registration Opening of the Meeting	<ul style="list-style-type: none"> • Introduction of participants
11:10 - 11:20	Project Objectives and selection of the Reservoir of Focus	<ul style="list-style-type: none"> • Overview of project objectives • Criteria for the selection of the reservoir of focus
11:20 - 11:35	Findings from the Initial Phase	<ul style="list-style-type: none"> • Presentation of findings from the project's initial phase
11:35 - 11:55	Discussion on Potential Interventions	<ul style="list-style-type: none"> • Discussion on possible interventions and improvements • Recommendations from stakeholders
11:55 - 12:15	Discussion on Required Data	<ul style="list-style-type: none"> • Identification of required data and information • Discussion on available data from stakeholders
12:15 - 12:30	Summary and Next Steps	<ul style="list-style-type: none"> • Review of tasks for the next project phase