

Overview of the actions in the project:

«Improving the knowledge in determining
the minimum water level and flow of water bodies»

Project promoter

Goulandris Natural History Museum - Greek Biotope Wetland Centre (EKBY)



Project partners

Water Directorate of Eastern Macedonia – Thrace (DAMTH)



Aristotle University of Thessaloniki (AUTH)



Fisheries Research Institute (INALE)



Norwegian Institute of Bioeconomy Research (NIBIO)



Aim and objectives of the project

Aim of the project:

The project aims to improve the knowledge related to the determination of the environmentally required minimum water level / flow in Greek water bodies, particularly under the impact of climate change

Objectives of the project:

Proposals to determine the minimum water level / flow of the water bodies that will enable the conservation of ecosystems and promote sustainable development

Proposals of management measures to achieve the minimum water level / flow of the water bodies

Contribution to the improvement of knowledge and awareness for the protection and management of water bodies suffering from environmental problems

Time implementation and target areas

Duration of
the project:
18 months

Launch:
9/2015

Completion:
2/2017

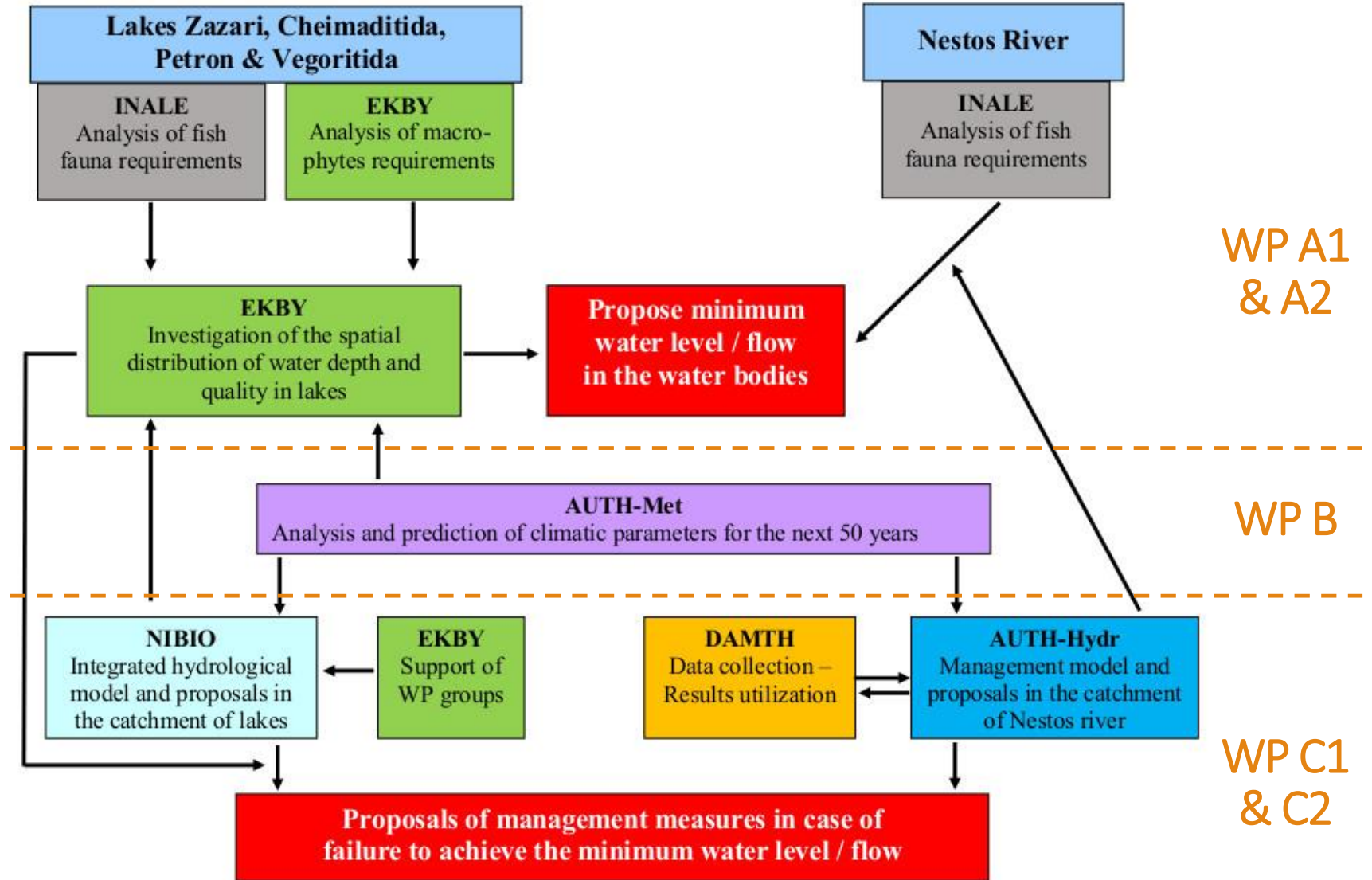
Lakes Zazari, Cheimaditida,
Petron & Vegoritida



Work Packages

- A.1 Analysis of the requirements of fish fauna and macrophytes as regards the fluctuation of the water level in lakes
- A.2 Analysis of the requirements of fish fauna as regards the water flow in rivers
- B Prediction of climatic parameters for the next 50 years
- C.1 Proposals for management of water resources at the catchment scale to achieve the minimum water level in lakes
- C.2 Proposals for management of water resources at the catchment scale to achieve the minimum water flow in river systems
- D Project management
- E Plan for Information and Publicity regarding the project

Synergy in project implementation



CONTACT

GREEK BIOTOPE-WETLAND CENTRE

14th km Thessaloniki-Mihaniona

570 01 THERMI, P.O. BOX 60394

+30 2310 473320

+30 2310 471795

ekby@ekby.gr

Scientific coordinator of the project

Dr. Charalampos Doulgeris

haris@ekby.gr

Project website
<http://eordaia-nestos.gr/>

