



PRESS RELEASE

Anavissos, 12/10/2023

In the framework of the research project "Floods-Tech - Water monitoring for risk management due to natural and anthropogenic disasters, using modern technologies", members of the scientific team of the department of Inland Waters (IMBRIW) of the Hellenic Center for Marine Research (HCMR) visited Ipiros region the previous week, in order to install 10 automatic water monitoring stations for the early warning of flood/drought and water pollution incidents in Kalamas, Louros and Arachthos rivers.

The site selection criteria were the existing infrastructure, their vulnerability to flooding, the pollution pressures according to Water Framework Directive (EU 2000/60), as well as other socio-economic and environmental parameters.

The monitoring stations record water level, pH, conductivity, dissolved oxygen and temperature data on an hourly basis. This data is available and open on the official project site in almost real time.

For more information about the operation of the automatic stations please visit the project site: <https://epirus-waters.hcmr.gr/δίκτυο-σταθμών/>, or contact the scientific team (<https://epirus-waters.hcmr.gr/επικοινωνία/>, tel. 2291076389, Department of Inland Waters - IMBRIW - Anavissos, Attica).

The project is funded by the Green Fund through the financing program NATURAL ENVIRONMENT AND INNOVATIVE ACTIONS 2023 (Priority Axis 2: BIODIVERSITY CONSERVATION ACTIONS - INNOVATIVE ACTIONS - SMART CITIES - OTHER ACTIONS) and has an 18-month duration.