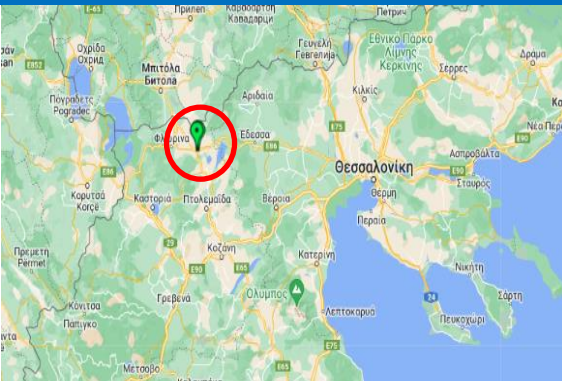


Environment Center "KE.PE." Ptolemais



Project's identity:

Supply, installation and integration of measuring devices for critical parameters of drinking water into the existing water network of the water supply company within the framework of the project

Improving Water Management and Supply Infrastructure via Smart Technologies, Policies and Tools SAVE-WATER” of the INTERREG – IPA II CBC PROGRAM “Greece Albania 2014-2020

The network includes three **water quality** and **pressure measurement** stations, two **flow** and **pressure** measurement stations as well as a data switching system from the **LoRaWAN** network to the **cloud**

ΣΥΝΟΠΤΙΚΑ

Project : Telemetry Network of qualitative and quantitative water parameters

Area : Community of Vevis
P.E. Florina

Date : May – June 2022

ΔΙΑΧΕΙΡΙΣΤΗΣ

Environment Center "KE.PE."

Important !

LoRaWAN data transfer technology

Important !

Zero maintenance requirement

Important !

Automatic data transfer to the cloud



State-of-the-art measurement methods

- Temperature
- Free Chlorine
- Turbidity
- Total Organic Carbon – TOC
- Network pressure
- Network Discharge

