

PROJECT CHANIA

Electronic system installation location and control of leakages in the internal networks of DEVAVA - Phase A

In the internal networks of the Municipal Community of Platanias Crete, an electronic leak detection and control system is installed, with 610 Local Consumption Control Stations and wireless data transfer.

www.deyavaleakagescontrol-eeagrantsgr.gr/en

PROJECT PROMOTER

Municipal Water Supply and Sewerage Company of the Northern Axis of Chania



160.000m³

Estimated amount of water saved

ANNUAL SAVINGS



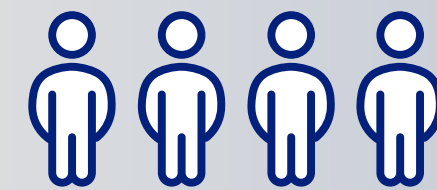
28.800€

Estimated savings per year



670.000€

BUDGET



5.000

Beneficiaries of the services provided or improved



610 control stations

OF LOCAL CONSUMPTION



OBJECTIVES

Supply, installation and commissioning of a Local Consumption Control Station system

Development and Configuration of leakage monitoring and identification software

Supply, installation and commissioning of local pressure regulating stations

Supply of portable equipment for the detection of hidden leaks

Supply and installation of residual chlorine measuring stations

Rational and sustainable management of water resources

Early detection of leaks and their immediate treatment

RESULTS

Monitoring the quality of the drinking water supply

Minimization of the amount of water that leaks and is wasted

The project “Electronic System Installation Location and Control of Leakages in the Internal Networks of DEVAVA - Phase A” benefits from a 540.000€ funding from the EEA Grants (funding period 2014-2021), which represent the contribution of Iceland, Liechtenstein and Norway towards a green, competitive, and inclusive Europe and national funding.