

A Black Sea network promoting integrated natural WASTewater treatment systems

General Information

Sector: Environmental protection
Duration: 24 Months
Implementation period: July 2013 – June 2015
Total budget: EUR 631,441

RA beneficiary organization: American University of Armenia
Participating countries: Greece, Armenia, Georgia, Moldova, Rumania, Ukraine, Turkey

Project description

Overall objective: To motivate the widest possible audience of local and regional authorities of the participating Black Sea countries (Romania, Georgia, Moldova, Armenia, Ukraine, Turkey and Greece) to develop and apply Natural Treatment Systems (NTS) and, in particular, the Constructed Wetlands (CWs), for the wastewater treatment of their remote rural communities.

Achieved results:

- The level of Natural Treatment Systems development in the participating Black Sea Regions was assessed.
- A set of feasibility and pilot demonstration studies for the wastewater treatment of rural communities using Natural Treatment Systems was produced.
- The knowledge and expertise on the design and operation principles of these systems were diffused through a scientific conference, workshops and technical seminars.

More Information:

[A Black Sea network promoting integrated natural WASTewater treatment systems \(http://blacksea-cbc.net/wp-content/uploads/2015/12/fact-sheet-MIS-2661.pdf\)](http://blacksea-cbc.net/wp-content/uploads/2015/12/fact-sheet-MIS-2661.pdf)