



INSTITUTIONAL SETTING AND PURPOSE

The State Enterprise Hydro-Geological Expedition from Moldova, a state organisation under the Ministry of Agriculture, Regional development and Environment, carries out the Groundwater Monitoring project at the territory of the Republic of Moldova. The objective of this project is to study groundwater

systems and determine physical and chemical trends in groundwater due to natural factors with the final goal to protect the resource from pollution and overexploitation.

CHARACTERISTICS OF THE NETWORK

The Republic of Moldova started regular groundwater monitoring activities in 1960. The national groundwater network has currently 33 stations, Figure 1. The frequency of monitoring varies from 1 to 10 times a month. Temperature is measured together with water levels. For a limited amount of points, chemical analysis is done 2 times a year, for the rest once a year.

Figure 1 – Location of observation wells in the Republic of Moldova. Source: The State Enterprise Hydro-Geological Expedition from Moldova

PROCESSING AND DISSEMINATION

Information on the aquifer systems and horizons of the Artesian Moldavian Basin (which belongs to the Artesian Black Sea Basin and includes the whole territory of Moldova) can be found in the State Enterprise Hydro-Geological Expedition from Moldova website. Periodical reports on the state of groundwater levels can be found at the Enterprise, which are accessible via request.



Sources

- **Feedback from the State Enterprise Hydro-Geological Expedition from Moldova** - received on 24-06-2020;
- **State Enterprise Hydro-Geological Expedition from Moldova** - <http://www.ehgeom.gov.md/en>;
- **State Enterprise Hydro-Geological Expedition from Moldova, groundwater monitoring** - <http://www.ehgeom.gov.md/en/proiecte-din-bugetul-de-stat/monitorizarea-apelor-subterane>; and
- **Ministry of Agriculture, Regional Development and Environment, Government of the Republic of Moldova** - <http://www.madrm.gov.md/ro/content/acte-departamentale>.