

Water and Health for Georgia

Duration: 29.07.2024 - 28.07.2027

Countries:
Georgia

EU contribution: € 4 998 540

Total budget: € 4 998 540

Implementer:

Environment Agency Austria (UBA), Expertise France (EF), Office International de l'Eau (OiEau)



Project description:

The "Water and Health for Georgia" project aims to enhance water quality and address environmental health challenges in Georgia by strengthening water monitoring networks, expanding data management capacities, and aligning water management practices with EU standards. The project prioritizes gender equality and social inclusion, ensuring access to safe water and better public health outcomes. Specific measures include addressing lead contamination, particularly for vulnerable groups.

Collaboration between the environment and health sectors in Georgia is key for the implementation of this project. The activities are supported by a partnership between Umweltbundesamt (Austria), Expertise France, and OiEau (France). Running from 2024 to 2027 with an EU-funded budget of €4.9 million, the project seeks to create sustainable improvements in water management and public health.

Expected results:

- Development of ground water quality and quantity monitoring programme (expansion of monitoring network and installation of monitoring stations);
- Supply of chemical and biological laboratory equipment necessary for better analysis of water quality and relevant trainings provided;
- Upgrading of Water Information System of Georgia;
- Enhancement of regular water flow measurements through deployment of automatic water level monitoring system and field expeditions;
- Development of gender equality and social inclusion checklist to improve water resources management;
- Strengthen gender equality and social inclusion awareness of the NEA and other involved agencies on the impact of water quality on people's health. Conduct capacity building on gender mainstreaming in environmental programmes;
- Development of environmental public health tracking capacities, which could include surveillance of lead poisoning/lead biomonitoring, waterborne diseases and WASH (water, sanitation and hygiene) in child care, education and medical facilities;
- Activities to strengthen the health and environment sector capacities for effective implementation of EU acquis in the field of bathing and drinking water quality monitoring, assessment and management;