Project "Integrated Solid Waste Management System Kutaisi"

Construction of Regional Landfill Imereti and Racha-Lechkhumi and Kvemo Svaneti

Beneficiaries: 16 municipalities of the regions Imereti and Racha-Lechkhumi and Kvemo Svaneti with a total population of about 625 000 citizens

















Project overview



KFW

The project was developed and is currently being implemented within the bilateral German-Georgian cooperation agreement with support of a credit provided by KfW.

- Project results: the construction of a new regional landfill in compliance with EU standards with a network of connected transfer stations, the closure of the Nikea landfill in Kutaisi and the introduction of an integrated waste management system by supporting and enhancing the capacities of all involved parties (SWMCG, municipalities, citizens and stakeholders)
 - Project duration: 2015-2019
 - Target region: The new landfill will serve the Imereti and the Racha-Lechkhumi / Kvemo Svaneti regions
 - Project beneficiaries: Solid Waste Management Company of Georgia, 16 municipalities, 700 000 citizens
 - Total investment: 26 mio Euro

Construction and Operation of the new landfill



The Solid Waste Management Company of Georgia is the direct beneficiary. The landfill is planned and constructed on behalf of the company and will be operated by it after construction. The landfill for Imereti and Racha Lechkhumi/Kvemo Svaneti is the FIRST regional landfill that will be constructed.

Landfill Design

The present design has been developed for the location on a former military area close to Chognari. An area of over 26 ha has been de-mined therefore. The effective landfill area covers about 13 ha. Final decision about this location is not yet made.





Technical Assistance



ERM - the "Implementation Consultant"

The consulting company ERM (Environmental Resources Management) delivers consulting services for planning, tendering and supervising the construction of the new sanitary landfill and the transfer stations including the long distance transport equipment



PEM and INTECUS - the "Accompanying Measures Consultant"

This component is implemented by the German consultancy company PEM Consult together with INTECUS GmbH (Germany) and GAMMA (Georgia) and delivers training and consulting services to support and improve the organisational and institutional capacities of the Solid Waste Management Company.

Financing



German-Georgian Cooperation

Within the bilateral German-Georgian Cooperation Programme, the KfW provides a € 20 mio loan to the Georgian State.



Georgian Government

The Government of Georgia contributes with € 4 mio to the total costs of € 26 mio.



EU Neighbourhood Investment Fund

The European Union provides through its EU Neighbourhood Investment Fund a € 2 mio grant for financing the technical assistance for implementing the project.

One central landfill and five Transfer Stations (TS)



Regional landfills serve a population of several hundred thousands of citizens. They are positioned close to big cities where huge quantities of waste are produced. Rural and remote areas are connected to regional landfill through systems of transfer stations. For the new regional landfill a system of 5 transfer stations (TS) will assure efficient transport of waste from all municipalities of the regions Imereti and Racha-Lechkhumi and Kvemo Svaneti

Can be use in municipalities and other public places.

