

Assistance in safety improvement of tailings management facilities (TMFs) in Armenia and Georgia



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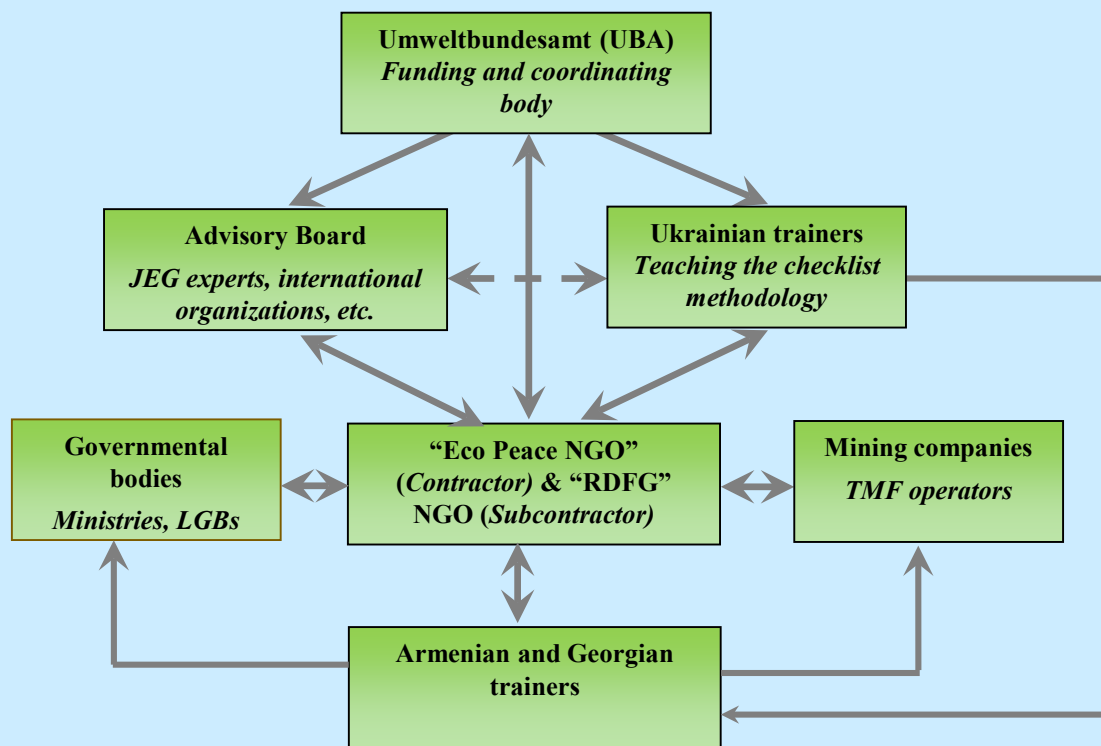
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Tenth Meeting of the Conference of the Parties
Geneva, December 2018

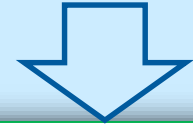
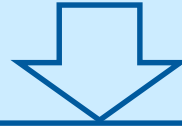
PROJECT OBJECTIVE

The overall objective of the project is to contribute to the improvement and strengthening of national capacities of authorized / competent agencies and industrial enterprises in Armenia and Georgia, to improve the management of disasters caused by industrial accidents, including by those with transboundary impact, to increase the level of preparedness of industrial enterprises, selecting tailings as target facilities.



Legislative situation in project target countries

Analyzing more than 40 legislative documents in each of the project target countries



National Legislation

International Law

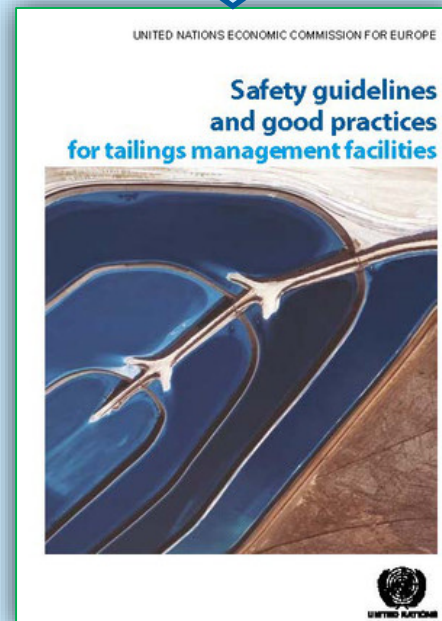


Georgia

- ✓ Recommendations on TMFs regulations for Georgia.
- ✓ General Recommendations for the former USSR states on TMFs regulations.

Armenia

- ✓ The Manual for “Safety Requirements and Exemplary Operation Rules for TMFs in the Territory of the RA”.

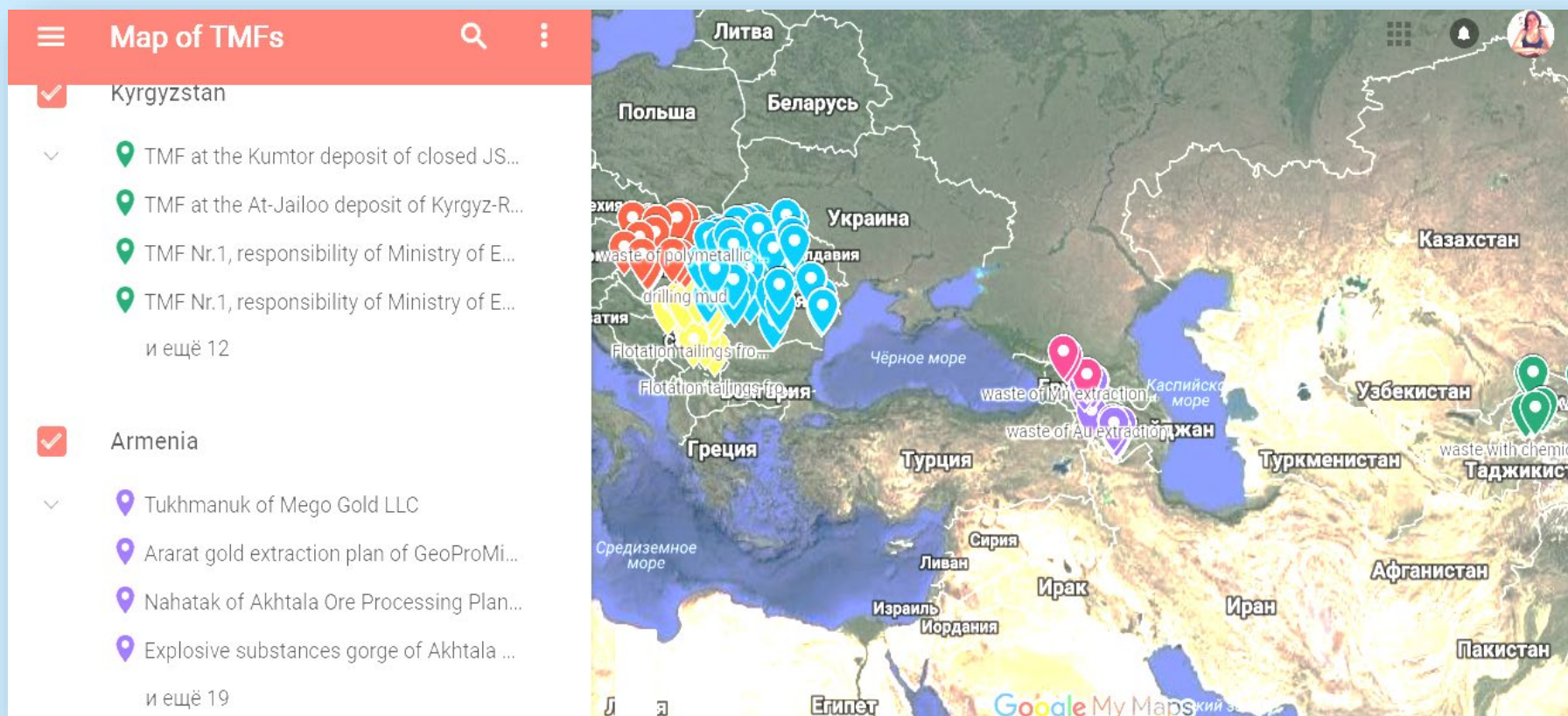


Transboundary Contingency Planning

- Implementation of field training exercise in the basin of the transboundary Debed river;
- Improvement of transboundary cooperation between Armenia and Georgia;
- Testing of the UNECE checklist for Contingency Planning, recommendation for its further improvement;
- Increasing the efficiency of the 2003-2006 Kura-project results.



TMF Risk maps



International training of trainers

➤ International training of inspectors and operators with the Checklist-methodology on the TMF safety:

- Theoretical and practical parts with TMF site visit;
- Testing of TMF methodology and recommendations;
- Training Video.

➤ Review and update of TMF methodology based on the recommendations of international experts.



International experience from the project Advisory Board (AB) members and UNECE JEG experts

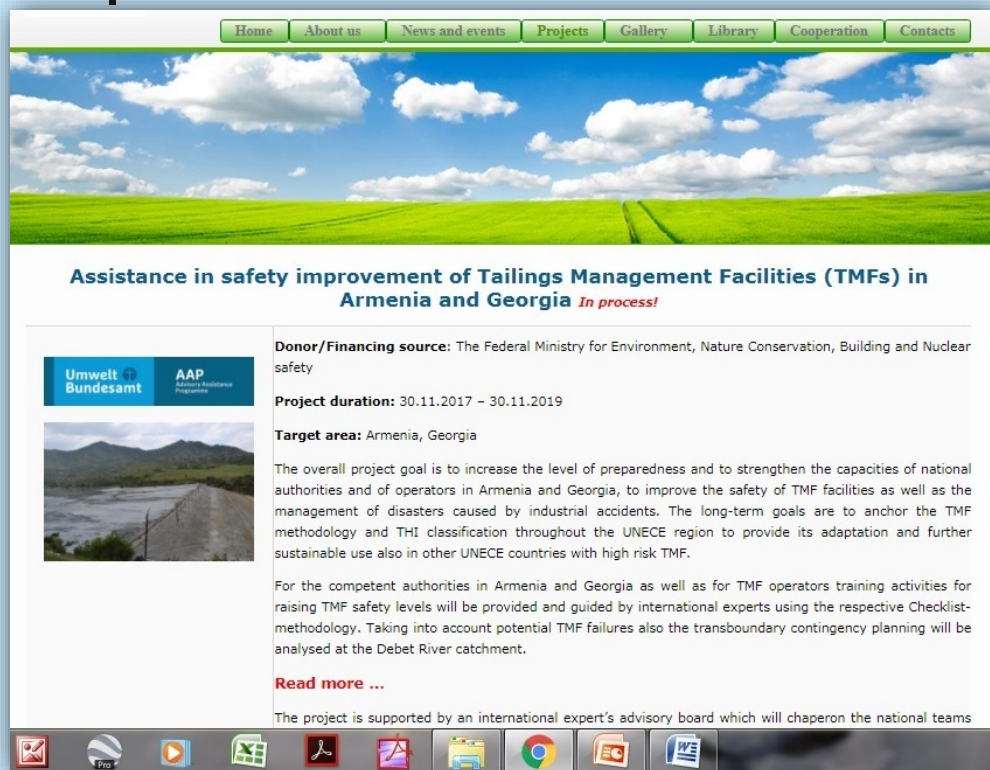
➤ Professional guidance by Advisory Board members and UNECE JEG experts.



➤ Building of pilot platform for information exchange with other UNECE countries.



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Assistance in safety improvement of Tailings Management Facilities (TMFs) in Armenia and Georgia *In process!*

Umwelt Bundesamt **AAP** Advisory Assistance Programme

Donor/Financing source: The Federal Ministry for Environment, Nature Conservation, Building and Nuclear safety

Project duration: 30.11.2017 – 30.11.2019

Target area: Armenia, Georgia

The overall project goal is to increase the level of preparedness and to strengthen the capacities of national authorities and of operators in Armenia and Georgia, to improve the safety of TMF facilities as well as the management of disasters caused by industrial accidents. The long-term goals are to anchor the TMF methodology and THI classification throughout the UNECE region to provide its adaptation and further sustainable use also in other UNECE countries with high risk TMF.

For the competent authorities in Armenia and Georgia as well as for TMF operators training activities for raising TMF safety levels will be provided and guided by international experts using the respective Checklist-methodology. Taking into account potential TMF failures also the transboundary contingency planning will be analysed at the Debet River catchment.

Read more ...

The project is supported by an international expert's advisory board which will chaperon the national teams

For more information:

<http://ecopeace.am/>

Activities in this project are funded by the German Federal Environment Ministry's Advisory Assistance Programme (AAP) for environmental protection in the countries of Central and Eastern Europe, the Caucasus and Central Asia and other countries neighboring the European Union. It is supervised by the German Environment Agency (UBA).