

REVIEW OF THE DNIESTER PROJECT GEF/UNDP/OSCE/UNECE IN AUGUST-OCTOBER AND PLANS FOR NOVEMBER-JANUARY 2019

The GEF/UNDP/OSCE/UNECE project “Enabling transboundary cooperation and integrated water resources management in the Dniester River basin” developed at the request of the Governments of the Republic of Moldova and Ukraine. The aim of the project is to introduce mechanisms for integrated water resources management in the Dniester River basin to ensure its sustainable development.

Transboundary Diagnostic Analysis (TDA)

Results

- ✓ Completion of consultations regarding TDA project / Part 1 of the transboundary Dniester RBMP.
- ✓ Publication of an analysis of effects of water reservoirs of the Dniester hydropower plants on the Dniester at www.dniester-commission.com.
- ✓ Publication of results of screening, an analysis of so-called river basin specific pollutants (www.dniester-commission.com).
- ✓ Assessment of impacts and pressures for the Ukrainian part of the basin completed. Similar work continues in the Moldovan part of the basin.
- ✓ Estimation of operating situation of ash dump in Kuchurgan power station completed.



Plans

- Final version of the TDA (Part 1 of the transboundary RBMP of the Dniester) - December 2019.
- Development of the diagnostic monitoring system by the end of December 2019.
- Development of a strategic action programme (joint programme of measures) – November 2019 - March 2020.

Flood Directive

Results

- ✓ During the summer of 2019, collection of initial morphometric data of river channels and floodplains in the Opir, the Bystrica, the Bystrica-Nadvirnyanska, the Bystrica-Solotvinska and the Kuchurgan rivers.

Plans

- Flood mapping of five above-mentioned territories - until January 2020.



Water balance

Results

- ✓ The system has been tested by the concerned agencies (ministries of environment, water agencies and hydrometeorological services of Moldova and both countries), and improved accordingly and is ready for use.

Plans

- Formal transfer of the system to agencies – January 2020.

Forecasting of inflow to the Dniester reservoir

- ✓ In order to refine the channel modelling, in July 2019 additional hydrometric work carried out in the riverbed cross-sections of the Dniester River from Zhuravno to Zaleshchiki.

Plans

- Improvement of the reservoir model and its comprehensive testing – until summer 2020.

Dniester Basin Commission and National basin committees / councils

Results

- ✓ A joint Moldovan-Ukrainian meeting of the Commission's Working Group on river basin planning and management held in Kyiv on 12-13 September.

Plans

- The third meeting of the bilateral Dniester Commission postponed until spring 2020 (Chisinau).

Public awareness

Results

- ✓ Partial assistance in the international conference "Impact of hydropower on the functioning of river ecosystems", organized by Eco-TIRAS (Tiraspol, Moldova, 8-9 October 2019).
- ✓ Partial support to the international basin contest "Colours of the Dniester – 2019", which carried out on the theme "Say NO to plastic!"
- ✓ Organization of an art exhibition of the participants of the international basin contest "Colours of the Dniester" in the OSCE Mission Moldova on 12 November 2019, Tiraspol.



Pilot projects

Results

- ✓ Fish spawning grounds identified, a scale of recreational fishing in the Lower Dniester assessed.
 - ✓ Within the framework of the Iahorlyk River Rehabilitation Demonstration Project, a field study was carried out with the participation of two experts from Spain, the Iberian Centre for River Rehabilitation. In addition, a pilot project strategy has been developed with representatives of the local population, the Oknya management and the region.
 - ✓ Hydro ecological studies of the Iahorlyk river basin conducted.



Plans

- Monitoring of the status of fish biodiversity, including rare and invasive species, and field studies of recreational fishing in the Lower Dniester (until the end of 2019).
- Conducting technical surveys of the project site and developing a detailed design for the restoration of the pilot site of the Iahorlyk River – November 2019.

Other

Results

- ✓ Representatives of the Goulburn-Broken Catchment Management Authorities (the Murray-Darling river sub-basin, Australia) visited the Dniester River basin from Ivano-Frankivsk to Odesa (including Chisinau and Kyiv outside the basin) on 29 September-8 October.

Plans

- The third meeting of the Project Steering Committee will take place in January – February 2020.



With respect and best wishes,
GEF/UNDP/OSCE/UNECE project team