

First of all, I would like to inform you that despite military aggression from Russia, the sponsor country of terrorism, Ukraine continues to develop 9 RBMPs for first cycle 2025-2030, including Dniester transboundary river basin.

Climate change is recognized as one of the significant water management issue (SWMI) for Dniester river basin.

Each of the last five years has been abnormal in terms of temperature and precipitation regime and as a result the hydrological regime of the Dniester.

The program of measures (PoM), which is currently under development, includes a number of activities that relate to climate change. First of all, these are the so-called supplementary measures aimed at a detailed study of climate change in different parts of the river basin, its impact (for example, droughts) and the integration of this information into basic measures, for example, the reconstruction of waste water treatment facilities and storm water network.

However some activities related to climate change adaptation may unfortunately not be implemented under martial law.

The mode of operation of the Dniester water reservoirs and HPPs, which takes into account the requirements for maintaining a good ecological status of SWB, ensuring of spring ecological flushing, can be changed to cover the electricity shortage resulting from the missile destruction of energy infrastructure facilities.

One should also take into account the increased consumption of water for irrigation in the downstream part of the river basin (Odesa oblast) as a result of compensating for the loss of agricultural products (vegetables, rice) in the territories under the temporary occupation of the aggressor. This could lead to a reduction in the annual flooding of the wetlands located at the mouth of the river.