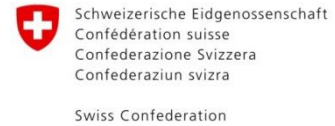




Funded by:



## REPORT

on the 12<sup>th</sup> meeting of the Working Group on Flood Management and Climate Change Adaptation  
(Kyiv, Ukraine, 20-21 April 2016)

as part of the project "Climate Change and Security in Eastern Europe, Central Asia and the Southern Caucasus"

1. The meeting of the Working Group aimed to discuss the bilateral cooperation between the Republic of Moldova and Ukraine in the Dniester river basin and to mainstream project results into national and local policies, strategies and plans in particular in view of the obligations of both countries to implement various international environment-, water- and climate change-related agreements and recommendations. The meeting focused on (but was not limited to):
  - the bilateral Dniester Treaty and the ratified EU Association Agreements by the Republic of Moldova and Ukraine as well as institutional aspects of the bilateral cooperation,
  - the Implementation Plan and the Resource Mobilization Plan for the Strategic Framework for Adaptation to Climate Change in the Dniester River Basin, *inter alia* in light of the 21<sup>st</sup> session of the Conference of the Parties to the UNFCCC, and mainstreaming of these documents into the national policy,
  - next steps in implementing the priority climate change adaptation measures supported by the project,
  - a strategy for post-project activities.

The meeting agenda is attached in Annex 1. All meeting background documents and presentations can be found at <https://www2.unece.org/ehlm/platform/display/ClimateChange/Dniester+meeting+Kyiv+20-21+April+2016>.

2. Representatives of the ministries of the environment, water authorities, hydro-meteorological services, research institutions and non-governmental organizations from the Republic of Moldova and Ukraine as well as international organizations participated in the meeting. The list of participants can be found in Annex 2.
3. In her welcome address *Ms. Christine Kitzler, OSCE*, highlighted the importance of transboundary cooperation for adaptation to climate change in the Dniester river basin. She introduced the points for discussion during the meeting, including mainstreaming the project results into national policies and plans.
4. In welcoming the participants, *Ms. Veronika Josu, Ministry of Environment of the Republic of Moldova* as well as *Ms. Ganna Vronska, Deputy Minister of Ecology and Natural Resources of Ukraine*, highlighted the need for transboundary cooperation and river basin management planning and for using the recommended measures as long term planning tools in both countries.
5. The donor representatives, *Ambassador Hermine Poppeller, Austrian Embassy in Kyiv* as well as *Mr. Jean-François Moret, the European Union Delegation to Ukraine* stressed In their welcoming speeches the links

between the global climate policy context (i.a. the outcomes of UNFCCC COP-21), the EU Association policies and the national agendas, as well as links between climate change and security. The speakers urged the participants to mainstream international policies to the national and local levels, make the Dniester Treaty a working instrument for cooperation and conflict prevention, and to focus on the implementation of concrete measures.

6. *Ms. Sonja Koeppel, UNECE*, highlighted in more details the implications of the following global processes on the transboundary Dniester basin:
- SDG targets and goals on transboundary integrated water resources management, water scarcity, reduction of vulnerability to floods, and climate change;
  - Water Convention obligations on control and reduction of transboundary impacts (incl. from floods and unilaterally decided flood protection measures) as well as activities on adaptation to climate;
  - Programme of work of the UNECE Water Convention for 2016-2018 (incl. climate change adaptation) adopted at MOP-7 (Budapest, November 2015), and the decision to introduce a reporting mechanism under the Convention (a request for reporting, including on the Dniester, will come in autumn 2016).
  - The Paris agreement concluded at UNFCCC COP – 21 (in December 2015 as the first agreement with climate change related obligations for all countries, including inter alia on adaptation and regional cooperation. Other important outcomes of COP21 are the Intended Nationally Determined Contributions (INDCs) and the Lima – Paris Action Agenda (mobilizing non-state actors, including through the Paris Pact for basin adaptation (see <http://www.inbo-news.org/inbo/international-initiatives/article/water-and-adaptation-to-the> in English, [http://www.riob.org/IMG/pdf/Pacte\\_Paris\\_Rus\\_Non\\_Cop\\_v16.pdf](http://www.riob.org/IMG/pdf/Pacte_Paris_Rus_Non_Cop_v16.pdf) in Russian).
  - Sendai Framework for Disaster Risk Reduction 2015-2030 (adopted in March 2015).

*Ms. Sonja Koeppel* also presented the UNECE-INBO publication “Water and Climate Change Adaptation in Transboundary Basins: Lessons Learned and Good Practices” in which several Dniester cases are presented (<http://www.unece.org:8080/index.php?id=39417&L=0>). The Dniester is one of the few transboundary watercourses which have advanced with adaptation to climate change both at the policy level and through concrete measures.

*Ms. Christine Kitzler, OSCE*, provided in her presentation an overview of the implementation status of the project “Climate Change and Security in Eastern Europe, Central Asia and the Southern Caucasus”, of which the Dniester project component is part. She elaborated on the different other activities of the project, including regional consultations on climate change and security in Eastern Europe (Kyiv 18-19 April 2016). She highlighted that the experience of transboundary cooperation in the Dniester river basin has already been shared with other project countries and beyond which face similar challenges, and that the experience and lessons learned will be included as a case study in the upcoming training and outreach activities planned by the end of 2016 within the framework of the project.

7. *Ms. Tamara Kutonova, UNECE*, informed the meeting participants about the new GEF-funded project “Enabling transboundary cooperation and integrated water resources management in the Dniester River Basin (2017-2020)”. The project will combine the GEF Transboundary Diagnostic Study / Strategic Action Plan (TDA/SAP) methodology with the requirements of the Water Framework Directive (WFD), will work on adaptation to climate change, monitoring, early warning, conduct awareness and training activities with various stakeholders at the local level, and pilot projects. The preparatory (PPG) phase to specify the project proposal is to be over by the end of 2016, and the project implementation will start in early 2017. The timely ratification of the Dniester Treaty by Ukraine would greatly facilitate the preparation of a full-scale project for GEF funding.)
8. *Mr. Serhiy Vykhryst* reminded meeting participants of the links between the 1994 Dniester Agreement (on border waters) and the 2012 Dniester Treaty (on the Dniester basin), i.e. co-existence of both documents, Plenipotentiaries (1994) being the co-chairs of the basin Commission (2012), the advisory nature of the 2012 Treaty. He also stressed that since the two states are the Parties to the Espoo Convention, the 2012 Treaty

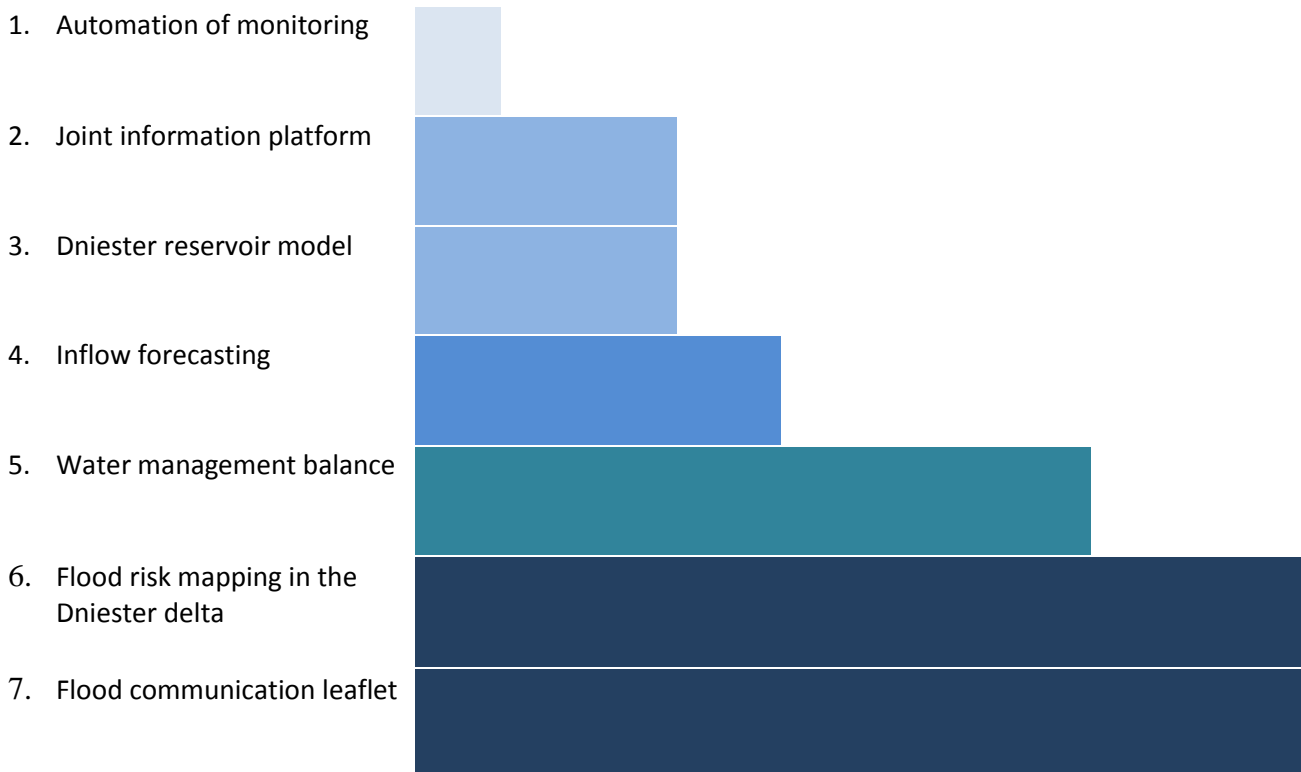
cannot impede economic development of any state through the EIA process. On the other hand the 2012 Treaty is a very advanced document of its kind in the post-Soviet states, having met the requirements of the UNECE Water Convention and the EU WFD.

9. Representatives of both national environment authorities (*Ms. Veronika Josu, Ms. Diana Celac, Mr. Oleksandr Bon and Ms. Usenko*) informed the meeting about countries' obligations and developments under the EU Association Agreements (with regard to WFD, Nitrate Directive, Floods Directive, etc.) and other international multilateral environment agreements. For example, in the Republic of Moldova the Dniester River Basin Management Plan and an Action Programme for the Moldovan part of the basin is to be approved by the end of 2016; Flood risk management plans need to be developed; Moldova's Climate Change Adaptation Strategy to 2020 and the Action Plan on its implementation include measures to address droughts and floods; the INDC includes information about adaptation undertakings including at the river basin management level. In Ukraine the river basin management plans are still to be developed in line with the Ukraine-EU Association Agreement, a Concept for Implementation of the State Climate Change Policy in 2016-2030 is being developed (to be followed by the programmes on mitigation and adaptation), and the INDC includes a part on adaptation. Ukrainian authorities informed that the Dniester Treaty has been submitted to start a new round of the interagency approval. Representatives of both states stressed the need for transboundary cooperation on water and climate-related issues. In a follow-up remark, the representative of the European Union urged both countries to include results and recommendations from the Dniester basin adaptation project into their national policies, strategies and plans.
10. The participants learned about the plans for the development of hydropower in the Upper Dniester (*Mr. Landau and Mr. Koshelev, Ukrhydroproject*), which for the moment have not been welcomed by several local authorities, though several more have agreed for the development of the technical-economic justification (feasibility study) of the plans which will ultimately go through the commenting of the MOE. The field trips in support of the revision of the ecological chapter in the Operation rules for Dniester reservoirs (*Ms. Tomiltseva, UNIIVEP*) revealed the raising of the water level in the reservoirs due to siltation, changes in vegetation patterns, decrease in water use and certain increase of the natural landscape area, as well as the issue of illegal construction on the banks. Authors of the hydropower development plans and Operation rules agreed to consider and mainstream project results (vulnerability study, scenarios for climate change, strategy for adaptation, etc.) into their activities.
11. *Mr. Nikolai Denisov (Zoi environment network)* presented the revised Implementation Plan for the Strategic Framework for Adaptation to Climate Change in the Dniester River Basin, stressing that half of the financial resources that are needed for the implementation of proposed measures are related to flood protection and one fourth to ecosystem-based adaptation measures. He added that there is the need to closely look at the current national financial flows, i.e. to link the Plan with the EU Association processes including the implementation of the Floods Directive, Birds Directive, pollution reduction, etc. The participants agreed that the updated Plan shall be commented by the end of May 2016. Also it was suggested that the Plan is to be presented to local authorities, the Basin Councils (both in Moldova and in Ukraine), and that financial instruments are to be sought at the local level and through sectoral programmes, though a question of who is to do (or at least coordinate) this remains open due to the lack of capacity with central authorities. The meeting decided that the Resource mobilization plan should be combined with the Implementation plan and that the possibly the beneficiaries will organize national consultations on the Plan.

Moderated break-out groups then further discussed specific adaptation measures included in the Implementation plan, focusing on gaps in funding, potential sources and 'parallel processes' addressing similar issues within the countries and on the regional level.

12. Ms. Hanna Plotnykova, OSCE, presented the status of the implementation of the selected climate change adaptation measures in the Dniester basin being conducted through the project (see graphs below, the darker and longer the bars the more complete a task is).

### IMPROVEMENT OF THE INFORMATION BASE



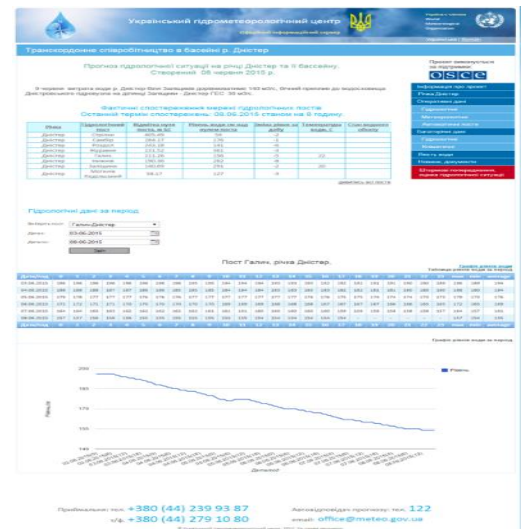
### ECOSYSTEM RESTORATION AND CONSERVATION



### AWARENESS RAISING



13. With regards to the **forecasting of inflow to the Dniester reservoir**, Mr. Vitaliy Shpyh (*Ukrhydromet Institute*), Ms. Nataliya Dzyuba and Mr. Alexei Boyko (*Ukrainian Centre for Ecological and Water Projects*) demonstrated the methodology for the forecast, stressed that it would provide forecasts for water levels and water flow using data gained at hydrological points. The following activities will be done till October 2016: calculations with the model, testing precipitation modelled using data on the extreme floods, verification of the model using the Ukrainian Hydrometeorological Center methodology (jointly with the latter).
14. The **awareness raising activities** presented by Ms. Grichulevich (MamaA-86) and Mr. Ilya Trombitsky (Eco-TIRAS) covered the basin-wide Art Contest “Colours of the Dniester - 2015” focusing on the topic of climate change. 400 children and young people took part in the competition, which is the proof of a broad interest in such projects and of the need of further efforts to educate people of this age group.
15. With regards to automated monitoring stations, following the decisions of the previous meeting of the working group, a mobile (–acoustic doppler) flow-meter will be purchased and officially handed over to the Hydrometeorological Service in Moldova in late autumn 2016. Three stationary monitoring stations will be purchased and installed in Ukraine. Currently the terms of reference are under elaboration and stakeholders were requested to provide their comments on the draft terms of reference for the equipment until 6 May 2016. It was highlighted that the data from the monitoring stations and the mobile flow meter to be purchased through the project were to be made public and available for use of both countries.
16. The pilot activity on **ecosystem-based adaptation to climate change** was presented by the participants from the Lower Dniester (Mr. Yegorashchenko, *Ukryuzhydrovodhoz* and Mr. Vladimir Gubanov, *Lower Dniester National Nature Park*). The project supported the restoration of the physical connection (water exchange) between the Dniester *per se* and the floodplains in a part of the Dniester delta (Zastoyny yerik), which was previously broken by the road Odessa-Reni. This was done by silt and vegetation extraction of the historical connecting channel accompanied by creation of the closures, islands and a shallow reservoir at the end of the channel as well as transposition of 3 cables. (Pictures of the delta part before and after the work are attached in Annex 3.)
17. Mr. Vasiliy Fisunov (*Ukrhydrometcentre*) and Mr. Gherman Bejenaru (*Hydrometcentre Moldova*) presented plans for establishing a joint platform for the exchange of hydrometeorological data in the Dniester basin (see a screenshot on the right). The platform will be managed by, and linked with the websites of, hydrometeorological agencies of both riparian states. The information is intended for professional use but will also be open to general public. Some information will be reflected in real-time, including the data from the monitoring stations purchased within the project, and will be available in different languages.
18. Hydrometeorological agencies of both states informed the meeting about the low flow and drought in the Dniester basin in 2015 (also expected in 2016). 2015 was the driest year in the history of meteorological observations, as there was a rare combination of the meteorological, agricultural and hydrological droughts which resulted in certain changes in ecosystems, the deterioration of water quality, the drying out of small rivers and aquaculture ponds. All this had required managerial decisions on the prioritization of water use (and water release from the reservoirs). The participants agreed that it was highly probable that the phenomenon has been a demonstration of likely climate change scenarios and of the overall trends towards less equal precipitation during the year. It was highlighted that low flow conditions may become more pronounced and regular in the



future, thus requiring changes of managerial approaches. Global Water Partnership (*Mr. Andriy Demydenko*) presented some results of the GWP Integrated Drought Management Programme in Central and Eastern Europe, i.a. guidance on drought management (incl. monitoring), natural water retention measures, revised agroclimatic zoning for Ukraine and the Upper Dniester (more information is available at <http://www.gwp.org/en/GWP-CEE/gwp-cee-in-action/news-and-activities/Ukrainian-experts-discuss-integrated-drought-management/>, A Guide on Soil Water Retention [http://www.gwp.org/Global/GWP-CEE\\_Files/Regional/IDMP-Guide-Moldova-RU.pdf](http://www.gwp.org/Global/GWP-CEE_Files/Regional/IDMP-Guide-Moldova-RU.pdf), Revised Agroclimatic Zoning of Ukraine Considering Climate Change <http://www.mama-86.org.ua/images/stories/publications/Agroclimatic.pdf>).

19. With regard to the **water balance** (led by *Mr. Vitaliy Mokin, Vinnitsa National Technical University*) it was decided that the draft TOR for the web version of the water-balance calculating system (multilingual, with maps, and available to designated users) will be prepared by 31 May 2016, so that the entire system is finalized by October 2016. Active participation of the water management and hydrometeorological agencies of the two countries is required for this task. Some of the requests by the authorities will be considered in the future, i.e.: water balance calculations for the Prut river, the specification of the water balance for Dniester sub-basins, the integration of other existing data into the system.
20. In order to ensure synergies and to follow-up on some activities within the project, other similar projects were shortly presented. The Dniester project will continue to do its best to coordinate and complement its activities with other projects in the region:
  - National Water Policy Dialogues (EU funded, implemented by the UNECE Water Convention Secretariat) started in Moldova in 2006 covering issues of IWRM, UNECE-WHO/Europe Protocol on Water and Health, transboundary watercourses. A project plan for the new project phase in Moldova will be discussed in May 2016. In Ukraine, the NPD will re-start (not earlier than in autumn 2016), it will coordinate its activities with EU bilateral and regional projects focusing on the WFD and include training on IWRM and support to transboundary water cooperation.
  - A four-year Austrian-Swiss project on water and sanitation will soon be launched in Moldova and will inter alia focus on IWRM and water information management.
  - The EU project “Support to Ukraine in Approximation of the EU Environmental Acquis” will inter alia focus on transposition and implementation of technical provisions of the EU legislation and capacity building; it will include a study tour to a selected EU river basin commission.
  - Clima East is an EU-funded regional project (2013-2016, <http://www.climaeast.eu/>) which addresses both policy level and tangible pilot activities for mitigating impact on climate (e.g. greenhouse gas emissions modelling) and for adaptation (vulnerability modelling and assessment). The project has aimed to align its activities with the EU Association Agreements and UNFCCC processes, especially in the build-up and follow-up to the Paris COP21. Examples of policy-level activities include the development of a concept for an adaptation strategy for agriculture in Belarus and a vulnerability assessment of Ukrainian forests.
  - The regional EU-funded project “Environmental Protection of International River Basins” (EPIRB, 2012 – 2016, <http://blacksea-riverbasins.net/en>) aims at water quality improvement in the transboundary river basins of the Black Sea and Belarus. The project e.g. drafted river basin management plans for the Pripjat and Upper Dnipro rivers, conducted training on sampling and data management and on the development of basin management plans, field trips, and helped develop GIS for the pilot basins.
21. The project participants agreed on:
  - the next steps and activities to be implemented by the end of the project (end of 2016);
  - the need to mainstream project results into national policy documents, strategies and plans dealing with e.g. water, emergency, climate, hydropower – to address environmental degradation, unsustainable practices, and unilateral decisions. On the other hand project activities feed into the international and EU agenda on these topics;

- on the need for the GEF project to build on the previous Dniester projects and networks, will maximally absorb requests of the state beneficiaries, align its plans and activities with EU Association requirements and consider results and experience of the Dniester River basin management plan developed in Poland;
- the integration of the Resource Mobilization Plan into the Implementation Plan for the Strategic Framework for Adaptation to Climate Change in the Dniester River Basin;
- the need for a continued intensive cross-sectoral dialogue and cooperation;
- a wide information campaign to be undertaken by project participants in order to target various sectors and local stakeholders (i.a. via state-owned newspapers, at sectoral and cross-sectoral meetings, basin councils, and through social advertising);
- the next (final) project meeting to take place in Moldova in October / November 2016.

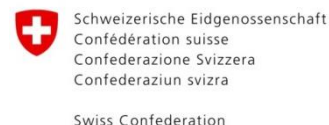
22. In the final session on future activities within the project and beyond, additional or clarifying suggestions were made with respect to:

- a. the necessity to establish a common information platform with all environmental, hydrological and meteorological data on the Dniester, information on current and past projects, future plans etc. *(the earlier developed Dniester web portal can be updated and transformed into such a platform)*;
- b. the need for targeted awareness-raising activities by e.g. *promoting project results to the public at large through a broadly disseminated information video*;
- c. *To organize a strategic meeting on ways how further stakeholders can be involved in the process and how other donors can be attracted to continue the support of activities in the Dniester River Basin.*

23. Results of an express evaluation of the meeting are compiled in Annex 4.



Funded by:



CLIMATE CHANGE AND SECURITY IN THE DNIESTER RIVER BASIN  
as part of the project

Climate Change and Security in Eastern Europe, Central Asia and the Southern Caucasus

AGENDA

12<sup>th</sup> Meeting of the Working Group on Flood Management and Climate Change Adaptation

*Kyiv, Ukraine, 20-21 April 2016*

20 April (Wednesday)	
09.00 - 09.40	<p><b>Opening session</b> (moderator - Christine Kitzler, OSCE)</p> <ul style="list-style-type: none"> <li>- Ganna Vronska, Deputy Minister of Ecology and Natural Resources of Ukraine, Ministry of Ecology and Natural Resources of Ukraine (5 min)</li> <li>- Veronika Josu, Ministry of Environment of the Republic of Moldova (5 min)</li> <li>- Christine Kitzler, OSCE (3 min)</li> <li>- Sonja Koeppel, UNECE (3 min)</li> <li>- Jean-François Moret, Sector Manager Energy, Environment, Green Economy, Civil Protection, EU Delegation to Ukraine tbc (3 min)</li> <li>- Ambassador Hermine Poppeller, Austrian Embassy in Ukraine (3 min)</li> </ul>
9.40 - 10.40	<p><b>Update on developments relevant to the transboundary cooperation in the Dniester basin</b> (moderator – Christine Kitzler, OSCE):</p> <ul style="list-style-type: none"> <li>- The Dniester Treaty (Ganna Vronska, Deputy Minister of Ecology and Natural Resources of Ukraine and Oleksandr Bon', MENR, 10 min)</li> <li>- Explanation to some provisions of the Dniester Treaty (Serhiy Vykhryst, UNECE Consultant, 10 min)</li> <li>- EU Association Agreements, with a focus on provisions on the transboundary cooperation, WFD, Floods and Nitrates Directives (Diana Celac, MOE Moldova and Oleksandr Bon', 15 min per country)</li> </ul>
10.40 - 11.10	<p><b>Continuation of the Dniester process beyond 2016:</b> implementation of the GEF funded project "Enabling transboundary cooperation and integrated water resources management in the Dniester River Basin" (Tamara Kutonova, UNECE)</p>
11:10 - 11:30	Coffee break



<b>Implementation Plan for the Strategic Framework for Adaptation to Climate Change in the Dniester River Basin and its mainstreaming into national policies</b> (moderator – Nickolai Denisov, UNECE Senior Consultant)	
11.30 - 11.40	Update on the COP-21 outcomes and its relevance to the Dniester (Sonja Koeppel)
11.40 - 11.50	Update on the project “Climate Change and Security in Eastern Europe, Central Asia and the Southern Caucasus” including the Climate Change and Security Assessment in Eastern Europe (Christine Kitzler)
11.50 - 12.10	Presentation and discussion of the Implementation Plan and the Resource Mobilization Plan, (Nickolai Denisov)
12.10 - 12.30	Update on relevant national developments and linkages with the Implementation Plan and adaptation activities in the Republic of Moldova and Ukraine: climate plans (INDCs, NAPs, etc., Diana Celac and Natalia Usenko, 10 min per country)
12.30 - 13.30	Lunch break
13.30 - 14.50	Update on relevant national developments and linkages with the Implementation Plan and adaptation activities in the Republic of Moldova and Ukraine (moderator – Vladislav Marushevskyy, MENRU) <ul style="list-style-type: none"> <li>- River basin management planning (Diana Celac and Oleksandr Bon’, 10 min per country)</li> <li>- Hydropower development in the Upper Dniester (Yuriy Landau, Ukrhydroproject, 10 min presentation and 15 min questions)</li> <li>- Rules for HPP exploitation (Roman Koshelev, Ukrhydroproject and Alina Tomiltseva, UNIIVEP, 15 min presentation and 20 min discussion)</li> </ul>
14.50 - 16.20	<b>Group Work on Implementation Plan for the Strategic Framework for Adaptation to Climate Change in the Dniester River Basin</b> (moderator – Nickolai Denisov, 1.5 h)
16.20 - 16.40	Coffee break
<b>Priority climate change adaptation measures: progress, coordination, next steps and funding opportunities</b> (moderator – Mikhail Pencov)	
16.40 - 17.00	Overview of the progress in implementation of adaptation measures within the project & Questions (Hanna Plotnykova, OSCE, 20 min)
17.00 - 17.40	<b>Reservoir management</b> Presentation of the progress in improving forecasting of inflow to the Dniester reservoir (Vitaliy Shpyh, Alexei Boyko and Nataliya Dzyuba, 20 min per presentation and 20 min for discussion)
17.40 - 18.00	<b>Communication and awareness-raising on water protection and climate change</b> Results of the art contest “Colours of the Dniester”, Ilya Trombitskiy and Svitlana Slesaryonok (20 min)
18:30	Dinner
<b>21 April (Thursday)</b>	
9.00 – 9.50	Discussion in a small group, ecosystem-based adaptation to climate change (moderator – Vladimir Gubanov)
9.00 – 11.00	Discussion in a small group, automation of water management balance calculations (moderator – Vitaliy Mokin)
9.00 - 9.30	<b>Monitoring and data exchange</b> (moderator – Lyudmila Serenco, 30 min) Discussion of automation of hydrological monitoring in the Dniester basin: data exchange between agencies and on transboundary level, use and sustainability of equipment to be purchased (Hanna

	Plotnykova, 5 min and discussion, 25 min)
9.30 - 9.50	Development of a joint hydrometeorological platform for data exchange and its sustainability (Gherman Bejenaru and Vasiliy Fisunov, 10 min and discussion, 10 min)
9.50 - 10.20	<b><i>Ecosystem-based adaptation to climate change:</i></b> Final outcomes of the feasibility study, progress of the pilot activities and results of the round-table on restoration of water exchange between the main course and the Dniester wetlands (Vladimir Gubanov and Vladimir Yegorashchneko, 15 min and discussion, 15 min)
10.20 - 11.20	Low flow, drought management and water scarcity in the Dniester basin (incl. small rivers): <ul style="list-style-type: none"> <li>- Victoria Boyko, Ukrainian Hydrometcentre and Olga Lysyuk, State Agency for Water Resources (10 min)</li> <li>- State Hydrometeorological Service, Moldova, tbc (10 min)</li> <li>- WMO experience (Giacomo Teruggi, WMO, 15 min)</li> <li>- GWP Integrated Drought Management Programme (IDMP) (Andriy Demydenko, GWP, 10 min)</li> </ul>
11.20 - 11.40	Coffee break
11.40 - 12.10	Automated system of calculation of the water management balance for the basin and its implementation into practice (feedback from water management authorities based on their review and discussion of further steps, Vitaliy Mokin, 30 min)
12.10 - 12.50	<b>Linkages with other projects and activities</b> <ul style="list-style-type: none"> <li>- EU project “Support to Ukraine in Approximation of the EU Environmental Acquis” (Oleksiy Iaroshvich, Project Consultant)</li> <li>- EPIRB (information by Natalia Zakorchevna, Project Consultant)</li> <li>- National Policy Dialogue (Tamara Kutonova, UNECE)</li> <li>- Clima East (Vyacheslav Zhezherin, Project Manager)</li> <li>- Austrian-Swiss water-sanitation sector project</li> <li>- Other (WWF, REC)</li> </ul>
12.50 - 13.20	Future project activities (moderator – Sonja Koeppel) Promotion of the project and discussion of future activities within the project
13.20 - 13.30	Final closing remarks
13.30	End of the meeting Lunch

## List of participants

12<sup>th</sup> Meeting of the Working Group on Flood Management and Climate Change Adaptation  
(Kyiv, Ukraine, 20-21 April 2016)

In the frame of the CLIMATE CHANGE AND SECURITY IN THE DNIESTER RIVER BASIN  
/ part of the project Climate Change and Security in Eastern Europe, Central Asia and the Southern Caucasus

№	Имя	Организация / Должность	Контактная информация
<b>РЕСПУБЛИКА МОЛДОВА</b>			
1.	Беженару Герман	Государственная гидрометеорологическая служба Республики Молдова/Начальник центра исследований и ГИС	Ул. Гренобля, 134, Кишинев – 2072, Молдова Тел.: +373 60 064 000 <a href="mailto:gherman.bejenaru@meteo.gov.md">gherman.bejenaru@meteo.gov.md</a>
2.	Жосу Вероника	Министерство окружающей среды Республики Молдова/Заместитель начальника управления природных ресурсов и биоразнообразия	Ул. Космонавтов, 9, Кишинев 2005, Молдова Тел.: +373 22 204 535 <a href="mailto:josu@mediu.gov.md">josu@mediu.gov.md</a>
3.	Завадский Анатолий	Министерство окружающей среды Республики Молдова, Агентство «Апеле Молдовей», Бассейновое водохозяйственное управление, Секция водного кадастра	Моб.: +37379531310 <a href="mailto:anatolzav@gmail.com">anatolzav@gmail.com</a>
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Pictures of yerik Zastoyny before and after pilot restoration activities done by the project



A channel before reconnection with the Dniester main stream



Cleaning the channel connecting yerik Zastoyny with the Dniester stream



Dniester water coming to yerik Zastoyny in the Dniester delta



Aerial photo of the cleaned channel connecting the Dniester main stream with the Dniester delta floodplains



## Results of a quick evaluation of the meeting

### 1. What did you like about the meeting?

- A good and creative ambient (4)
- Good organization of the meeting and good content (4)
- A chance to talk to people who work at different levels (3)
- A topic of vital importance (2)
- The format for discussions (2)
- Respect of participants to each other (2)
- Very good involvement of stakeholders (2)
- A very good, strategic choice of the topics
- Involvement of experts (scientists and decision-makers), an integrated approach (2)
- I learned the developments in the world
- Information about coming projects
- Interactive communication and a wide range of issues
- Content
- Interesting information which should be considered in revision of the rules for exploitation of the Dniester HPP and reservoirs, i.e. condition of the Dniester delta and a need for its amelioration, and issues in the upper Dniester which could lead to low water in the future

### 2. What did you not like about the meeting?

- N/a (6)
- I did not see well the screen (I was sitting too far)
- Delay in timing
- It would have been better if the meeting was two full days
- Absence of AGWA (information they provide is always interesting)

### 3. What are 1-2 conclusions which you would take from the meeting?

- A need for drought management under CC
- A need to move on with the implementation
- A need for transboundary cooperation
- Hot topic and a need for this project
- It is good to know that there are good activities on this topic in the Dniester
- Good project results (you started the project working with people who did not understand the issue and now you have a good team)
- The project has very concrete tangible results
- To make and improve contacts with other sectors
- A need to implement project results
- A need for a wide information campaign
- Climate change touches upon each citizen of both countries
- Activities in this domain in Ukraine would not be possible without the international support
- The issues in the Dniester are of transboundary nature and we have to address them jointly
- There is a need to distribute this information among local authorities
- There is a need to revise the rules for exploitation of the Dniester HPP
- There is a need for the project continuation
- There is no common vision of all the results and integration of data which different projects have

**4. What would you use in your every-day activities out of what you have learned during the meeting?**

- I would like to do a lot but I do not know what I will be able to do
- In the planning
- Models for precipitation forecast and for inflow
- Everything
- Links established, approaches elaborated, coordinated activities within the ecosystems in transboundary aspect
- Priority adaptation measures
- Presentations
- Forecast systems and automated stations
- I will be using project materials for my publication
- Project results will be reflected in our work, development of the rules for exploitation of the Dniester reservoirs (Ukrhydroproject)
- Please invite mass media to other similar meetings
- I will use project results, its portal in the activities on modelling and risk assessment in my emergency situations modelling (Institute for Civil Protection, Kiev). I invite you for cooperation on emergency situations modelling