

SECOND NATIONAL CONSULTATION DIALOGUE From Slovakia

1. General Data

<u>Country:</u>	Slovakia
<u>Organizer:</u>	GWP Slovakia (Tomas Orfanus)
<u>Date & Place:</u>	27 October 2015
<u>Participants:</u> (list of the main organizations)	Ministry of Environment of the SR Slovak Hydrometeorological Institute Institute of Hydrology of the Slovak Academy of Sciences Water Research Institute of the SR Faculty of Forestry of the Technical University in Zvolen, Technical University in Bratislava State Water Enterprise Soil Science and Conservation Research Institute and others
<u>Attachments:</u> (attendance list, photos, etc.)	<i>Participants list</i>

2. Agenda

Objective: The objective of the 2nd NCD was to introduce the IDMP Guideline to the broader expert community and decision sphere.

Special objectives:

- 1. To enable broader discussion to the agro-hydrological drought indexing systems, which are under fast evolution and development process in Slovakia.**
- 2. To enhance the role of soils by forming of hydrological extremes.**

Agenda:

9:00 – 9:15	Invitation speech of GWP Slovakia Chair (Tomáš Orfánus)
9:15 – 9:40	Climate change and changes in evapotranspiration in Slovakia (Prof. Milan Lapin, Comenius University)
9:40 – 10:00	IDMP program, the outline of the program history, follow-up activities (Richard Müller)
10:00 – 10:15	IDMP guideline (Richard Müller)
Coffee break	
10:45 – 11:15	Integrated approach for solving the drought-related problems (Elena Fatulová)
11:15 – 11:30	Pilot field experiments on soil water retention (Pavol Bielek-SPU Nitra) – <i>not personally present, important messages presented by Tomáš Orfánus and Richard Müller</i>
11:30 – 11:45	Indexes of agro hydrological drought (Rastislav Skalský - VÚPOP)
11:45 – 12:00	The effect of water buildings on discharge regime in urban areas. (Vladimír Mosný)
12:00 – 12:15	Towards the remote sensing of drought (Tomáš Orfánus)
12:15 – 12:30	Drought markers based on precipitation and evapotranspiration, calculations for years 2011 and 2012 (Maroš Turňa -SHMÚ)
12:30 – 12:40	Concluding speech (Tomáš Orfánus)

Main points of discussion:

1. The suggestion about the establishment of independent intersectoral commission in water management has been given and generally approved but it was emphasized that excluding academic institutions (Slovak universities and institutes of the Slovak Academy of Sciences) from such commissions can bring a high risk of using the “out-of-date” solutions.
2. The human factor (incl. corruption) is a heritage of the past times but according to some participants it still remains one of the most directive factors within the decision processes considering the basin water management in Slovakia.
3. Much less concern is given about the education of employees of the water management enterprises than it was in the past.
4. Competition among the relevant institutions still prevails above the cooperation in Slovakia, especially as for the higher-budget projects. The need for platforms like GWP SK has been emphasized in this concern.
5. **The dialog between GWP SK platform and the decision sphere (Ministry of Environment) has started to be very constructive.**

3. Report (max 3000 characters)

The dialog was moderated by GWP Slovakia Chair Tomáš Orfánus, who gave the space for a very broad discussion.

Within his closing speech Dr. Tomas Orfanus admonished for fair-play cooperation instead of realising “one-way” projects and encouraged participants to cooperate on the platform of GWP Slovakia, as the partners of this platform have agreed with the basic ethic codex of the GWP. He has expressed appreciation for all who have contributed to IDMP successful realisation. He also concluded from the given presentations that it is a chimera to look for single solutions with general effect. The pluralistic approach to water management and diverse (in time and space) solutions should be considered. “The need for movement from words to realisation (“good practices projects”) calls to heaven” said Tomas Orfanus.

The key word, which the seminar could be characterized with and which was also emphasized many times during the seminar, is “PATIENCE”.

4. Conclusions

Outcome of the public consultation: Since the 2ndNCD, the GWP SK has been contacted several times by the top representatives of the Ministry of Environment who offered us participation on other dialogs to various “hot” issues of the State Water Plan for the period 2016 – 2021 like the small retention measures, hydroenergy potential of Slovakia, navigation...

Brief information about actual status of production of Drought Management Plan as part of the River Basin Management Plan:

By solving the problems of climate change effects , water scarcity and drought in Slovakia continues in concordance with the program 2013 – 2015, Common implementation strategy (CIS) for the WFD and Flood Protection Directive towards preparation the methodological regulations, policy and measures in frame of CIS (topics: water scarcity, drought, ecological threshold discharges, water accounts). The climate change is solved in

detail within the “Adaptation Strategy of SR to negative impacts of the climate change” which’s component are also the suggested adaptation measures in water management. The drought agenda is being under preparation and will be incorporated.

Proposals for further steps focused on elaboration of the national experiences included into Annexes of the Guidelines (comments to the draft of the Guidelines and national experience according to the templates in Annexes I – VI):
As the drought problem is under long term consideration in Slovak Environmental Policy, the IDMP Guideline will be especially helpful by realization of pilot projects, which will be supported by the Ministry as well.