

INTEGRATED DROUGHT MANAGEMENT PROGRAMME FOR CENTRAL AND EASTERN EUROPE (IDMP CEE)

Where are we now

Janusz Kindler

The Programme undertaken by GEE region of GWP within the framework of the joint WMO/GWP global IDMP



LEGEND

Yellow colour: GWP CEE

countries

Yellow hash: GWP CEE and

DMCSEE countries





Water situation in the region

- The increasingly variable climate in Eastern Europe, amplified by climate change;
- The WMO/GWP have responded to these challenges first by establishing the Associated Programme on Flood Management (APFM);
- In CEE region special emphasis on flash floods;
- Next step taken by GWP CEE establishing the IDMP CEE within the framework of a global WMO/GWP IDMP.



Inception Regional CEE Report

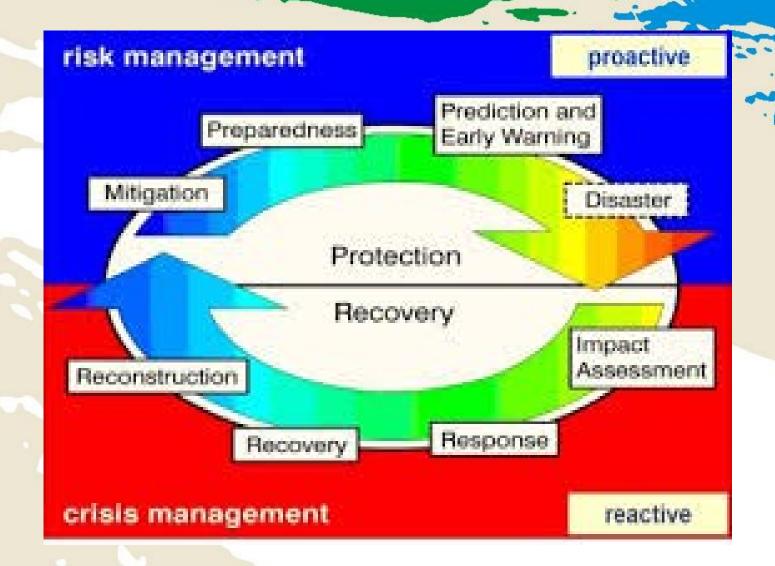
- 1. Introduction ... rationale for the IDMP
- 2. Drought situation and related risks
- 3. Mapping current policies regarding drought monitoring and management
- 4. Main categories of national and regional GWP CEE initiatives
- 5. Conclusions and recommendations



Overarching approach

- To shift the focus from reactive to proactive approach;
- To integrate vertical planning at regional, national, community levels into a framework of horizontally integrated sectors and disciplines;
- To promote evolution of a knowledge base;
- To build a capacity of various stakeholders.







Activities (WPs 1, 2, 5, 6, 7, 8)

- 1.1. Cooperation with international basin commissions and regional organizations;
- 1.2. Review of the current status of the implementation of DM plans and measures within RBMP acc to EU WFD;
- 1.3. Drought information platform;
- 1.4. Development of GIS based communication technology platform for the sustainable management of transboundary water resources in Lithuania, Poland and Kaliningrad region (Russia);
- 2.1. Guidelines for Drought Management Planning
- 2.2. National Consultation Dialogues
- 5.1. Drought management by agricultural practices and measures increasing soil water holding capacity
- 5.2. Assessment of drought impact on forest (ecosystems)
- 5.3. Natural small water retention measures (Activity Leader prof. T. Okruszko)
- 5.4. Drought risk management scheme: a decision support system (Activity Leader prof. T. Tokarczuk)
- 5.5. Policy oriented study on remote sensing agricultural drought monitoring methods
- 5.6. Policy oriented study on remote sensing agricultural drought: the case of Ukraine and Moldova



Activities (continued)

- 6.1. Workshops
- 6.2. Capacity building trainings
- 7.1. Good practice compendium
- 7.2. Rising awareness (dissemination activities)
- 8.1. Improving fundraising capacity of CWP and RWP

The role of Activity Leaders

The role of Secretariat of GWP CEE (Bratislava)

The role of Project Manager

The role of Peer Review Group (PRG)



Guidelines for Drought Management Plans (DRAFT)

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	WP:	WP2: National planning processes
١	Activity:	Act. 2.1: Guidelines for Drought Management Plans
	Activity leader:	Elena Fatulova; GWP Slovakia
	Participating partners:	Experts from BG, CZ, HU, LT, MO, PO, RO, SLO, UA
	Name of the output	Guidelines for Drought Management Plans
	Purpose of the output:	Development of the Guidelines for Drought Management Plans (DMP) with the aim to provide pratical guide for the production of DMP on the national level within the River Basin Management Plans in context of the Water Framework Directive.

Authors

Slovakia Elena Fatulová Bulgaria

Czech Republic

Hungary Lithuania

Moldova

Poland

Romania

Slovenia Ukraine



Table of contents of the Guidelines

- 1. Introduction
- 2. General Framework
- 3. Drought Planning Process
- 4. Related Issues
- 5. Annexes
- I. Examples of the national methodologes for assessment of historical droughts
- II. Examples of drought national drought indicator systems and evaluation methods
- III Examples of the national drouught classification, thresholds and EWS
- IV. Examples of the national organizational structures to deal with droughts
- V. Examples of national program of measures for preventing and mitigating drought
- VI. Examples of the national research programmes supporting drought management



Questions for discussion during the Act 2.2 National Consultation Dialogue (NCD)

- Do you prefer taking narrow scope of NCD agenda limited to presentation and discussion about the Guidelines for DMP or should the scope of the NCD broader extended to IWRM issues (e.g. National Actions Plans, RBMPs – WFD). If yes, please specify which main topcs should be included into agenda.
- Do you cooperate actively with the competent authority on ongoing production of the 2nd RBMPs? Can you ensure participation of competent person from the Ministry level in completion of the Guidlines for DM? Who will be responsible from your country for completion of the Guidelines (comments, national experiences for Annexex?
- Are the data needed for production of DMP available in your country?
- What is the actual status of production of DMP in your country? Is it realistic, that DMP will be a part of the second RBMPs? What steps have already be taken to develop DMP development of national drought policy based on risk reduction approach, establishment of Drought Committee, Early Warning System developed ...



Questions for discussion during the Act 2.2 National Consultation Dialogue (NCD) - continued

- Taking into account the actual status of preparation of DMP in your country, what kind of experiences will you be able to provide for completion of DMP Annexes?
- How to organize harmonization and adoption of joint definitions relating to droughts? Should be established specific working group (one expert per country) or do you prefer open discussion of all experts involved in IDMP?

