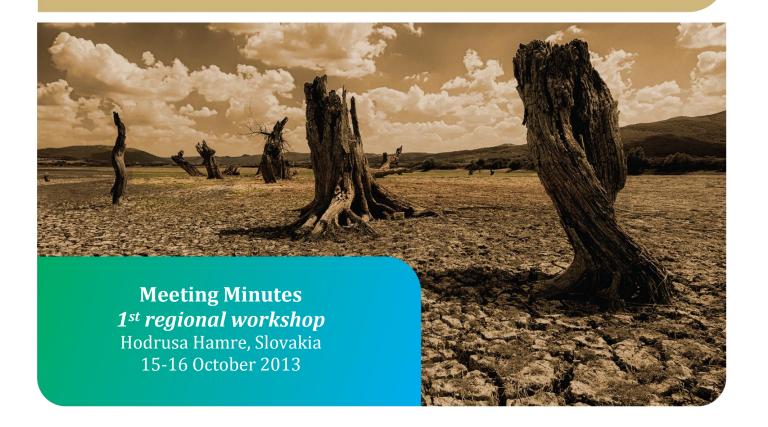


Integrated Drought Management

Programme in Central and Eastern Europe







Day 1: 15 October 2013, Tuesday

- 1. Integrated Drought management Programme in Central and Eastern Europe (IDMP CEE) so far Sabina Bokal, Global Water Partnership Central and Eastern Europe (Programme Manager)
- challenges IDMP CEE wants to address,
- work done so far (from the establishment of the task force group to submitting the final programme documentation to Global Water Partnership Organization, etc.),
- presentation of the partnership (10 CEE countries, over 40 different organizations as partners),
- key objectives,
- outputs,
- presentation of the whole work plan (work packages, activities, etc.).

You can read more in presentation

2. GWP Global Water and Climate Programme

Natalia Alexeeva, GWPO (Senior Network Officer)

- IDMP CEE was presented as part of the GWP Global Water and Climate Programme with overall objective to "support countries to integrate water security and climate resilience in development planning and decision making processes".
- Global IDMP is one of the four different GWP climate programmes:
 - Water and Climate Development Programme (WACDEP) in Africa and Caribbean
 - o Water and Climate Programmes Asia, Latin America
 - Deltas Climate Resilience Programme and
 - o Global WMO/GWP IDMP and Associate Programme on Floods Management (APFM)
- All the programmes have the same logframe with four major blocks and 8 work packages so that the main activities can be grouped and that sequences of this activities can be followed (to see the progress through indicators).
- WACDEP main program in the previous year.
- Logframe & indicators extra burden (coming from our donor agencies, countries to see the progress)

You can read more in presentation.

3. Global context of the Integrated Drought Management Programme Jose Camacho (WMO)

- natural and social dimensions of drought,
- Global Programme launched at the High-level Meeting on National Drought Policy (HMNDP)in March 2013,
- capacity building initiative with UN-Water 4 to 5 meetings (first in Romania in 2013),
- joint initiative with GWP already in associated flood management programme,
- IDMP approach: promote transition from reactive to more proactive,
- 1st advisory board meeting on 14th October 2013 in Geneva,





- Outcomes & areas of work (demonstration project validated good ideas); responding to regional and national needs,
- Help desk the same as flood desk it has to be launched next August on World Water Week (it will be web based),
- Guidelines for national drought management policies and preparedness plan for the global level prepared with the help of University Nebraska
- activity Leader of the preparation of the Guidelines for CEE will closely cooperate and follow the progress of the Guidelines prepared by WMO.

You can read more in presentation.

5. Act. 1.2: Review of the current status of the implementation of Drought Management (DM) plans and measures within River Basin Management Plans (RBMP) according to EU WFD (European Union Water Framework Directive)

Elena Fatulova, GWP Slovakia (Activity Leader)

- EU documents water scarcity & drought
- How EU drought policy has been developed?
- Common implementation strategy structure of working groups directly coordinated by EU commission
- COM/2007 legally binding document to produced DMP under RBMP
- Blueprint
- Communication from EU commission in 2007: several options what measures should be used, effectiveness, etc.
- Main goal to contribute to the second cycle of the RBMP
- Presentation of the Questionnaire; sending comments for improvement of the questionnaire till 20th
 October 2013.
- Questionnaire should be discussed on 1st National Consultation Dialogues organized already this year.

You can read more in presentation.

Project activity	Task	Who	Till when?
WP1: Regional and Trasboundary Cooperation			
1.2: Review of the current status of the implemetation of DM plans and measures within RBMP according to EU WFD	Comments to the questionnaire sent to Elena	All partners	20.10.2013
	Agreements prepared and sent to partners	Sabina, RS	31.10.2013
	Final questionnaire will be sent to partners	Elena	1.11.2013
	Completed (draft version) questionnaires sent to Elena	All partners	15.12.2013
	Completed (final version) questionnaires sent to Elena	All partners	31.12.2013





6. Act. 2.1 & 2.2: Guideline for Drought Management Plan & National Consultation dialogues Elena Fatulova, GWP Slovakia (Activity Leader)

- preparation process,
- cooperate very closely and exchange experiences within act. 5.4,
- first phase is a case study (Slovak case study there is no good experiences with the implementation part),
- second phase is the preparation of the guidelines (till May 2014),
- for first phase is only a Slovak case study in case we will expended the program other countries will join with their case studies.

You can read more in presentation.

Project activity	Task	Who	Till when?
WP2: National planning processes			
	Elena will prepare an action plan for Slovakia		
2.2: National Consultation dialogues	and send it to all partners	Elena	10.11.2013
	Elaboration of the action plan and time		
	schedule for the national dialogues	all partners	30.11.2013
	to provide infromation about national		
	framework climate services	Jose Camacho	now
	to organize at least one national dialouge	all CWP	15.12.2013

7. Act. 1.3: Drought information exchange Platform

Gregor Gregorič, Environmental Agency of Slovenia, Drought Management Centre for Southeastern Europe (Activity Leader)

- examples of monitoring platform (National Drought Mitigation Center, etc.)
- American platform impact reporter
- European Drought Observatory (EDO) it is not comparable to American platform it is based on the media, scanning, etc.
- Why EDO will be most suitable option to use? long term commitment to European countries; all European projects that are dealing with drought are on this platform
- EDO has been developing for 10 years now
- EDO map viewer advanced part of the EDO
- Metadata catalogue
- possibilities of integration
- Implementation guide prepared by the end of November
- Technical workshop what are the option to integrated countries data into EDO
- if data is integrated into this platform, it will be available to the general public
- Implementation guide is being prepared requirements will not be very extensive basic metadata that you should have (what is a content, project, resolution, etc.) try to distribute by the end of this year (requirements)
- aspects of the legal framework monitoring platform makes no sense if there is no plan behind; all countries are able to prepare indicators, maps, etc. one benefit of the integration of data the intention depends on the legal framework within the particular country





- the platform does not have answers it is a box
- monitor here is meant as a kind of tool that tell you what kind is a situation

You can read more in <u>presentation</u>.

Project activity	Task	Who	Till when?
WP1: Regional and Trasboundary Cooperation			
1.3: Drought information exchange Platform	Implementation guide (requirements) will be		
	sent to all partners	Gregor Gregorič	30.11.2013

8. Rising awareness activities (act. 7.2)

Gergana Majercakova, GWP CEE (Communication Manager)

- one of the aims is visibility
- to define target audience and to choose the right tool for each of them

You can read more in presentation.

Project activity	Task	Who	Till when?
WP7: Knowledge and awareness			
7.2: Rising awareness (dissemination activities)	send ideas for communication to Gergana	all	15.11.2013

9. IDMP CEE WP6 activities (workshops, capacity building trainings)

- capacity building with the cooperation with CAP-NET (prepared a training manual)
- smaller capacity building trainings within the demonstration are better and more effective; they will be integral part of the demonstration projects

You can read more in presentation.

Project activity	Task	Who	Till when?
WP6: capacity Development			
6.1: Workshops	Next regional workshop (Ljubljana)		8-9 April, 2014
6.2: Training of trainers	Activity Leaders sent information about the	AL 5.1, 5.2, 5.3, 5.4,	
	training organzed this year to Sabina	5.5, 5.6	25.10.2013
	Trainings organized within each	AL 5.1, 5.2, 5.3, 5.4,	
	demonstration project	5.5, 5.6	10.12.2013
6.3: Peer Review Group	PRG prepare first quarterly report	PRG members	31.12.2013





Day 2: 16 October 2013, Wednesday

1. Act. 5.1: Drought management by agricultural practices and measures-increasing soil water holding capacity

Pavol Bielek, Slovak University of Agriculture (Activity Leader)

- experiments started in Spring this year,
- every country is testing different approaches on how to improve soil water capacity,
- every country have few experimental sites with different soils, etc.
- all the methods should be collected into one report collection of good practices
- partners want to prepare a leaflet for farmers
- partners (?) have to document these experiments (photos, reports, articles, etc.)

You can read more in presentation.

2. Act. 5.2: Assessment of drought impact on forest ecosystems

Galia Bardarska, GWP Bulgaria (Activity Leader)

- link between water forest,
- report on forest situation and forest policy is already prepared,
- until the next meeting partners will select which model of scenarios will be chosen,
- a training will be organized by the Slovenian forest institute in Ljubljana in November 2013; the main topic will be models for climate change in forest areas, how to develop different scenarios,

You can read more in presentation.

3. Act. 5.3: Natural small water retention measures

Waldemar Mioduszewski, Warsaw University of Life Sciences

- How to save water? How to produce more food with the same amount of water?
- How to keep the water in soil profile?
- partners would like to development a handbook with good practice,
- they are planning to send questionnaire to other countries in February,
- meeting with farmers for implementation of our ideas

You can read more in presentation.

4. Act. 5.4: Drought Risk Management Scheme: a Decision support system

Tamara Tokarczyk, Institute of Meteorology and Water Management, National Research Institute, Wrovlaw Branch (Activity Leader)

- ongoing work: asses and check different monitoring (meteorological, hydrological, etc.) which we can use in our system,
- drought risk management scheme for Odra river historical database, operational database and database for forecast and customer service system,





- partners have not used any soil moisture index to connect with other packages; for now only four indices (meteorological drought, agricultural drought),
- to prepare decision support system for crisis departments and agriculture sector,
- WMO can provide some experiences from the global climate services,

You can read more in <u>presentation</u>.

5. Act. 5.5: Policy oriented study on remote sensing agricultural drought monitoring methods Janos Tamas, University of Debrecen (Activity Leader)

You can read more in <u>presentation</u>.

- 6. Act. 5.6: Upgrading agricultural drought monitoring and forecasting: the case of Ukraine and Moldova Anna Tsvietkova, GWP Ukraine & Dumitru Drumea, GWP Moldova
- to revise and update climate zoning,
- Moldova 6 workshops for farmers,
- Guide of recommendations for farmers

You can read more in presentation.

Click on this link for Photos



Annex 1: Agenda

1st Workshop Integrated Drought Management Programme in Central and Eastern Europe Final Agenda

Venue: Salamandra Hotel, Hodrusa Hamre, Slovakia GPS: N48° 27′33.2556847 E18° 51′12.0374107 Date: 15 – 16 October 2013

15 October 2013 (Tuesday)

08:50 - 09:00	Registration of participants	
09:00 - 09:30	Introduction, presentation of the agenda, how the day will work	Sabina Bokal
09:30 - 09:50	IDMP CEE so far	Sabina Bokal
09:50 – 10:00	GWP Global Water and Climate Programme	Natalia Alexeeva
10:00 – 10:30	Global context of the Integrated Drought Management Programme	Jose Camacho
10:30 – 11:00	Coffee Break	
11:00 – 12:00	Act. 1.2: Review of the current status of the implementation of DM plans and measures within RBMP according to EU WFD	Elena Fatulova, discussion all
12:00 – 13:00	Act. 2.1 & 2.2: Guideline for Drought Management Plan & National Consultation dialogues	Elena Fatulova, discussion all
13:00 – 14:00	Lunch	
14:00 – 15:00	Act. 1.3: Drought information exchange Platform	Gregor Gregorič, discussion all
15:00 – 15:30	Rising awareness activities (act. 7.2)	Gergana Majercakova, Sabina Bokal
15:30 –16:00	Coffee Break	
16:00 – 16:30	IDMP CEE WP6 activities (workshops, capacity building trainings)	Sabina Bokal, discussion all
16:30 – 17:00	Next steps & to do list	Sabina Bokal, discussion all
19:00	Dinner (location tbc)	





16 October 2013 (Wednesday)

08:30 - 08:45	Introduction, presentation of the agenda	Sabina Bokal
08:45 – 09:15	Budget & Reporting & Contracting	Sabina Bokal, discussion all
09:15 – 09:35	Act. 5.1: Drought management by agricultural practices and measures-increasing soil water holding capacity	Pavol Bielek, discussion all
09:35 – 09:55	Act. 5.2: Assessment of drought impact on forest ecosystems	Galia Bardarska, discussion all
09:55 – 10:15	Act. 5.3: Natural small water retention measures	Waldemar Mioduszewski, discussion all
10:15 – 10:50	Coffee Break	
10:50 – 11:10	Act. 5.4: Drought Risk Management Scheme: a Decision support system	Tamara Tokarczyk, discussion all
11:10 – 11:30	Act. 5.5: Policy oriented study on remote sensing agricultural drought monitoring methods	János Tamás, discussion all
11:30 – 11:50	Act. 5.6: Upgrading agricultural drought monitoring and forecasting: the case of Ukraine and Moldova	Anna Tsvietkova, Dumitru Drumea, discussion all
11:50 – 12:30	Conclusions & next steps	Sabina Bokal, discussion all
12:30 – 13:30	Lunch	
	Departure of the participants	