



**MINUTES OF THE MEETING**  
**3<sup>rd</sup> National Coordination Committee**  
**and Working Group of EPIRB project of the Republic of Moldova**  
**10 of March, 2015.**



**Venue: Labour Institute**

Zimbrului Street 10, Chisinau, Republic of Moldova

<http://www.institutulmuncii.md/>

“Polyvalentnii Hall”

### Workshop background and objectives

EPIRB 3<sup>rd</sup> National Coordination Committee (NCC) Meeting for Republic of Moldova and working group (WG) for the Prut pilot area was held on 10 of March in Chisinau, Moldova. The objectives of the meeting were the following:

- to report to the NCC members and other national and international stakeholders on the results of the project implementation to the date;
- to present planned activities for the next reporting period and up to the end of the project;
- to discuss implementing Pilot Projects in Republic of Moldova to address selected Programme of Measures of RBMP implementation;
- to present the necessary background information and the draft of RBMP;
- to collect stakeholders’ feedbacks concerning RBMP and implementing pilot projects and Danube GIS templates;
- to support the public consultation of the RBMP by discussing draft schedule with stakeholders and all interested parties in the pilot area.

### Agenda

Agenda of the EPIRB 3<sup>rd</sup> National Coordination Committee for Moldova and EPIRB Working Group can be found in Annex 1.

### Participants:

21 of participants have been inregistered, five of them are women. Full list of Participants from the meeting can be found in Annex 2.

### Participants

#### **NCC Members and Representatives of the Ministry of Environment (MoE), main beneficiary**

- **Mr. Lazar Chirica**, vice minister of Ministry of Environment
- **Mr. Andrei Ursache**, head of section for water resources, soil and subsoil, Ministry of Environment

#### **EU Delegation in the Republic of Moldova**

- **Mr. Henno Putnik**, project attaché, EU Delegation in RM

## Governmental Institutions, stakeholders

- **Ms Mariana Merlan**, head of department, Agency of Geology and Mineral Resources.
- **Mr Boris Iurciuc**, head of geological fund, Agency of Geology and Mineral Resources.
- **Mr Victor Jeleapov**, hidrogeolog, State Enterprise “Moldavian Hydrogeology Expedition”.
- **Mr Oleg Prodan**, engineer, State Enterprise “Moldavian Hydrogeology Expedition”.
- **Ms Svetlana Marusceac**, head of department, State Ecological Inspectorate.
- **Ms Svetlana Stirbu**, vicedirector, State Hydrometeorological Service.
- **Mr Maxim Marcenco**, GIS engineer, SHS.
- **Mr Sergiu Lazar**, consultant, water management department, Agency “Apele Moldovei”.
- **Mr Vasile Grama**, head of Water Basin Authority.
- **Mr Alexandru Tabacaru**, specialist geodesy & GIS Basin Water Management Authority of Water Agency.
- **Mr Mihai Turculeț**, water engineer, BWMA.
- **Mr Victor Jeleapov**, hydrogeology engineer, SE Hydrogeology Expedition from Moldova.
- **Mr Oleg Prodan**, hydrogeology engineer, SE Hydrogeology Expedition from Moldova.

### Academy and scientific sector

- **Mr Iurie Bejan**, vice director, Institute of Ecology and Geography of Academy of Science of Moldova, provider of RBMP for pilot river basin.
- **Mr Petru Bacal**, economist, Institute of Ecology and Geography of Academy of Science of Moldova.
- **Ms Ana Jeleapov**, GIS engineer, IEG, ASM.

## Non-Governmental and Private Organizations, synergy projects

- **Ms Margareta Petrusevski**, deputy team leader Irrigation Sector Reform Activity (ISRA ) of “Compact” programme.

### EPIRB team:

- **Mr Tim Turner**, team leader (TL).
- **Mr Victor Bujac**, Country Water Management Expert (CWME).

## SUMMARY OF DISCUSSIONS – BRIEF OVERVIEW

### Welcome

The 3<sup>rd</sup> NCC meeting was opened by **Mr. Lazar Chirica**, vice minister of the Ministry of Environment of the Republic of Moldova. He welcomed the participants and emphasized importance of the project in light of signing EU Association Agreement by the Republic of Moldova, where harmonization of Water Framework Directive, Basin Management principles are considered as key tool for reforming water management sector in the country. It was outlined that proposed an ambitious work to develop river basin management plan for the river Prut, implementing pilot project from Programme of Measures. He also mentioned that work should be viewed in broader perspective, as proposed measures should be both expected result as the Prut basin and Danube basin and especially the environment of the Black Sea.

Welcoming remarks on behalf of the **EU Delegation in the Republic of Moldova** were made by **Mr Henno Putnik**, Project attaché. He also mention about importance of implementing such regional UE projects and supporting new independent states for harmonisation Water Framework Directive and other daughter directives and implementing Associated Agreement between the Republic of Moldova and European Union.

Welcoming remarks on behalf of the **EPIRB Project** and **Consortium Hulla and Hyman Dynamics** were made by **Mr Timothy Turner**, Project Team Leader.

In his introductory notes, **Mr Victor Bujac, CWME** outlined the workshop objectives and expected outcomes of the third NCC meeting and working group nominated by the ministry order. After approval of the Agenda the meeting moved on to the information session on the project status and on-going activities within EPIRB project.



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## I. PROJECT PROGRESS STATUS

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**Mr Victor Bujac, CWME** presented detailed results and specific project activities as well implementation in Moldova for the reporting period since the last NCC meeting on 29 July 2014. He emphasized activities and results related to the designing Monitoring Programmes for surface and groundwater, as well as drafting River Basin Management Plan (RBMP) for the Prut pilot basin. **CWME** also informed the audience about upcoming activities and plans for the next reporting period, including the 3<sup>rd</sup> phase of Joint Field Surveys in the pilot river basin, as well as data 'gap filling' exercise to obtain missing monitoring data and also public consultation of RBMP. CWME informed about activity 1.2.supporting Danube Convention and developing RBMP for Danube River basin (2015). Additional he told to participants that at the Ministry of Environment it will be organised a meeting on developing Programme of measures for RBMP within two synergy projects (EPIRB and ISRA) which are contribute for developing RBMP for both rivers basins (Prut and Dniester).

**Mr Iurie Bejan, deputy director of Institute of Ecology Geography (IEG) of the Academy of Science** informed about deliverables and findings during drafting RBMP for Prut pilot area as well highlighted main conclusions from preliminary report of River Basin Water Management Plan for Prut river and Programme of Measures which was send to project experts for comments and proposals.

**Mr Petru Bacal, economist, IEG** outlined main conclusions from economic analysis done in accordance with EPIRB project guidelines and findings which will be put in the draft RBMP.

After discussing informing plenary continued in working session on presenting pilot projects for Prut river basin as well informing stakeholders on the next planned activities for March 2015 – August 2015 and to the end of the project.

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## II. WORKING SESSION ON PILOT PROJECT ACTIVITIES

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The following plenary session, chaired by **Mr CWME Bujac Victor**, he summarised and commented presented project activities. The NCC and WG members made recommendations for the next reporting period strategy, emphasizing importance of project assistance in implementing secondary legislation for a new Water Law of Moldova, as well as good practice and skills the beneficiary institutes will gain from drafting first WFD complaint RBMP for the Prut pilot basin in cooperation with transboundary countries first of all Romania being a member of EU.

**Mr Maxim Marcenco, Ms Ana Jeleapov, GIS specialist** from working group of Institute of Ecology and Geography presented achievements obtained under contract for developing ICPDR templates and GIS layers for Danube RBMP (2015). More detailed information will presented at the next Prut WG meeting planned in April-May 2015. They express thanks to all stakeholders who presented information for complying these templates also asked State Ecological Inspectorate to present information regarding point source of popplution in the pilot area.

**Mr Victor Jelepov, hydrogeologist, Hydrogeology Expedition of Moldova, Ministry of Environment** informed about stakeholders about implementing programme of measures Pilot project 1 for improving Ground water monitoring in the pilot area. He mentioned about importance of improving ground water monitoring as well activities done for implementing design for drilling new borehole, as well installing telemetric equipment for temperature, salinity in the 14 boreholes where high salinity is observed for Baden - Sarmatia aquifer. After

producing design works and technical and ecological expertizes it will be organised tender for implementing nominated pilot project.

Next pilot project on Surface water monitoring for natural Lake Belev in Low Prut reservation was presented **by Ms Svetlana Stribu, vicedirector of the State Hydrometeorological Service**. She outlined main project objectives for conducting baseline surveys for this natural lake of Low Prut River which is situated in a protected area; filling of data gaps; Identification of pressures and risks and Designing of a surveillance monitoring programmer according to the provisions of the new water law and regulations and Water Framework Directive 2000/60/CE complaint including hydromorphological, hydro chemical and hydrobiology aspects. In current year will organize three field expeditions in the pilot area after report and draft of monitoring programmer will be presented for stakeholders.

**Mr Alexandru Tabacaru, head of Project management Division of Basin Water Authority and Mr Mihai Turculet, ingineer BWMA** presented third concept of the pilot project on the initial development of water resource management information system, including GIS mapping of water abstraction and wastewater discharge point in the pilot river basin. The project's Objectives are to provide precise geographical referenced data regarding the intake and discharge points in the River Prut Basin to the target groups, to make all the information available at all time online at [www.gismediu.gov.md](http://www.gismediu.gov.md), also contributing to developing the Prut River Basin Management Plan and maintain a strict ecological control of these points. He mentioned that data collection report will be soon sending to EPIRB project experts for comments and proposals.

After discussing all stakeholders approved importance of implementing such pilot projects in the Prut pilot area and underline possibility to extend such pilot projects activities.

**Mr Tim Turner, TL** presented planned activities for next period March 2015 – August 2015. As well he mentioned about Danube secretariat ICPDR and trilateral Ro MD and UA GIS training in December 2014 and Prut Working group at the end of August 2014, second round of Joint Field services for ground and surface waters in the Prut area and third RBM workshop and steering meeting at Minsk on 7 of October and four RBMP workshops organised by EPIRB project team for developing river basin management plans for six countries. Also he mentioned about importance of drafts river basin management plans and organising with main beneficiaries and all stakeholders' public consultations on them. First PC is planned on 5 of May. He mentioned about regional hydro biological training which will be organise in Chisinau on 15-18 of July 2015. The next 5<sup>th</sup> progress report with all details will be send for stakeholders next week. All relevant information and reports can be downloaded from project web site: <http://www.blacksea-riverbasins.net/en/downloads>.

**Mr. Andrei Ursache**, MoE informed about draft schedule for public consultation and underline importance for developing first cycling RBMP for hole Danube-Prut and Black Sea river district and approving RBMP by Government Decisions at the end 2015 – beginning 2016.

After discussions and proposals from stakeholders **Mr. Victor Bujac, CWME** also thanked the participants their contribution and added that the draft RBMP will be published on the project website as well as distributed to the participants, NCC and WG members. Translation to Romanian language of the reports will be available after there are finalized and commented by EPIRB experts.

**Mr Tim Turner, TL** highlighted that this meeting was very important for all stakeholders and team project as well.



## Annex I. Agenda of 3<sup>rd</sup> NCC and Working Group Meeting of EPIRB project in the Republic of Moldova

10 of March 2015

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### 09:00 – 09:30 Registration of participants

09:30 - 09:50 Opening and presentation of the meeting objectives – representative from Minister of Environment viceminister **Mr. Lazar Chirica**  
Round table. Presentation of participants  
Message on the part of the EU Delegation in the Republic of Moldova – **Mr. Henno Putnik**.  
Message on the part of the project team leader – **Mr. Timothy Turner and Human Dynamics**.

09:50 - 10:10 Presentation of the Environmental Protection of International River Basins Project. Results for period of activity 2014. **CWME Victor Bujac**.

10:15 - 10:30 Presentation of the activities performed by RBMP contractor Institute of Ecology and Geography, final draft of RBMP, economic analysis. **Mr. Iurie Bejan, Petru Bacal**.

10:30-11:00 Discussions.

### 11:00 – 11:20 Coffee Break

11:20 - 11:40 Presentation of the activities performed by contractor Institute of Ecology and Geography, Danube GIS. **Ana Jelepov, Maxim Marcenco**.

11:45 - 12:00 Implementing programme of measures. Pilot project 1 on Ground waters.  
**V. Jelepov. Hydrogeology Expedition of Moldova**

12:00 – 12:20 Pilot project on surface waters 2. Baseline monitoring of WFD compliant monitoring programme for Lake Beleu Protected Area. **Stirbu Svetlana, State Hydrometrological Service**.

12:20 – 12:40 Pilot project 3 on developing GIS layers of intake and discharge point as first step on Developing Water Resource information management system for Prut basin. **A.Tabacaru, M.Tucrulet. Basin Water management Authority**

12:40-13:00 Discussions.

### 13:00 – 14:00 Launch

14:00 – 14:20 Presentation of activities planned within the project next planned periods. Working plan for 2015. **TL Timothy Turner**.

14:20 -14:40 Question's and Discussions with stakeholders.

14:40 – 15:00 Draft schedule on public consultation of the Prut River Basin Management Plan and other important issues planned within EPIRB project,  
**MoE, Andrei Ursache. CWME Victor Bujac**.

15:00-15:30 General Discussions.

### 15:30 – 16:00 Conclusions and closing of the meeting.

## Annex 2. List of participants

### 3<sup>rd</sup> NCC in Chisinau, Republic of Moldova

10 of March 2014

#### List of Participants

#	Name	Organization	Position	Contact Information
<b>Representatives of the MD Beneficiary Institutions</b>				
1.	Mr. Lazar Chirica	Ministry of Environment	vice minister	Tel: +373 22 20 45 02 Tel./Fax: +373 22 20 45 07 E-mail: <a href="mailto:chirica@mediu.gov.md">chirica@mediu.gov.md</a>
2.	Mr. Andrei Ursache	MoE	Water, soil and subsoil department	<a href="mailto:ursache@mediu.gov.md">ursache@mediu.gov.md</a>
3.	Mr. Sergiu Lazar	Water Agency "Apele Moldovei"	Consultant, water management department	<a href="mailto:sergiu.lazar@apele.gov.md">sergiu.lazar@apele.gov.md</a>
4.	Ms. Mariana Merlan	Agency of Geology and Mineral Resources	Head of departement	<a href="mailto:agrm@agrm.gov.md">agrm@agrm.gov.md</a> ;
5.	Mr. Boris Iurciuc	Agency of Geology and Mineral Resources	Head of geological fund	<a href="mailto:geofond@agrm.gov.md">geofond@agrm.gov.md</a>
6.	Ms. Svetlana Shtirbu	SHS, Ministry of Environment	Vice-Director	<a href="mailto:Svetlana.stirbu@meteo.gov.md">Svetlana.stirbu@meteo.gov.md</a>
7.	Mr. Maxim Marcenco	SHS	Engineer SIG	<a href="mailto:mmarcenco@googlemail.com">mmarcenco@googlemail.com</a>
8.	Mr.Veaceaslav Ghergheligi	SHS	Hydrology department, hydrology engineer	<a href="mailto:veaceslav.gherghelegiu@meteo.gov.md">veaceslav.gherghelegiu@meteo.gov.md</a>
9.	Mr. Oleg Prodan	EGHEOM" Hydrogeological Expedition from Moldova	Hydrogeology engineer	<a href="mailto:prodan.ehgeom@gmail.com">prodan.ehgeom@gmail.com</a>
10.	Mr. Jeleapov Victor	"EGHEOM" Hydrogeological Expedition from Moldova	Project Leader "Groundwater monitoring"	<a href="mailto:victor.jeleapov@gmail.com">victor.jeleapov@gmail.com</a>
11.	Ms. Svetlana Marusceac	State Ecological Inspection	Consultant responsible for waters	<a href="mailto:apa@mediu.gov.md">apa@mediu.gov.md</a>
12.	Mr Vasilie Grama	Basin Water Management Authority	Head of Basin Water Management Authority	<a href="mailto:dbga_apelemoldovei@hotmail.com">dbga_apelemoldovei@hotmail.com</a>
13.	Mr.Alexandru Tabacaru	Basin Water Management authority	Head of the project section and intern.coop.	<a href="mailto:atabacarualex@yahoo.com">atabacarualex@yahoo.com</a> ;
14.	Mr. Mihai Turculet	BWMA	Engineer SIG	<a href="mailto:turcpetr@yahoo.com">turcpetr@yahoo.com</a>
15.	Mr. Iurie Bejan	Institute of Ecology and Geography	Vice-Director	<a href="mailto:iurie.bejan@gmail.com">iurie.bejan@gmail.com</a> ; <a href="mailto:nicboboc@gmail.com">nicboboc@gmail.com</a>
16.	Mr. Petru Bacal	Institute of Ecology and Geography	economist	<a href="mailto:p_bacal@yahoo.com">p_bacal@yahoo.com</a>
17.	Mr. Ana Jeleapov	Institute of Ecology and Geography	GIS expert	<a href="mailto:ajelepaov@gmail.com">ajelepaov@gmail.com</a>
18.	Ms.Margareta Petrusevschi	ISRA MMM, Compact Programme	Deputy RBM leader	<a href="mailto:mpetrusevschi@gmail.com">mpetrusevschi@gmail.com</a>
<b>EPIRB Project/Human Dynamics Consortium</b>				
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20.	Mr Victor Bujac	HD/EPIRB	CWME	Tel.: +373 22 28 12 20 Cell: +373 69 71 55 77 E-mail: <a href="mailto:victor.bujac@blacksea-riverbasins.net">victor.bujac@blacksea-riverbasins.net</a>
<b>EU Delegation in the Republic of Moldova</b>				
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