

Centralizator activitati Danube Water

Programme Output Indicators (Anexa 3.9.1. pag. 513)

Ord. no.	Indicator	Indicator Type./ source	Nr. Unitati	Activity	Involved partners (Contract Annex)/ final report responsible	Observations
1	Number of articles and other mass media project appearance	Anexa 3.9.1.	20	Activity		Lista articole; adresa parteneri ptr scanare articole cu citari; incarcare pe site.
2	Number of press conferences	Anexa 3.9.1.	2	Activity		
3	Appearance on the web site per month	Anexa 3.9.1.	100	Activity		
4	Brochure	Anexa 3.9.1.	2	Activity 17	LP	Brosura rezultate (Giurgiu); Brosura Layman
5	Newsletter	Anexa 3.9.1.	4	Activity	LP	
6	Number of regional events	Anexa 3.9.1.	4	Activity 17		
7	Common database	Anexa 3.9.1.	2	Activity 2	LP-MEF RO; PP2-ANAR; PP3-INHGA; PP4 UTCB; PP5 NEPA-RO; PP9 MEW-Bg; PP11 EAEDMR-Bg; PP12 EEA-Bg // ??	Descriere BD WIMS is SIM, Integrare BD comuna+portal+monitoring
8	Number of trainings, seminaries	Anexa 3.9.1.	4	Activity		
9	Number of participants involved	Anexa 3.9.1.	50	Activity		
10	Number of products raising awareness on water management and environmental protection	Anexa 3.9.1.	5	Activity		Brosura copii - ziua Dunarii 2014; Brosura modelare INHGA; Leaflet LP; minute cu poze is prezentari;
11	Project portal	Anexa 3.9.1.	1	Activity 2		
12	Number of joint management systems implemented	Anexa 3.9.1.	2	Activity 2.1	PP2 ANAR; PP3 INHGA; PP5 NEPA-RO; PP9 MEW-BG; PP11 EAEMDR-BG; // ??	1 system RO; 1 system BG
13	The extent to which the eligible area is covered by awareness raising campaigns	Anexa 3.9.1.	80%	Activity 17	LP-MEF	
14	Administrative persons involved	Anexa 3.9.1.	20	Activity 17	LP-MEF	

Programme result indicators (anexa 3.9.2 din clarificari pag. 70-72)						
	Indicators	Type	Measurement	Base line 2007	Target Value 2015	Source of information
Priority Axis Objective 1. To ensure effective protection and use of the area's natural assets by coordinated joint management systems.						
1	Number of projects developing joint management systems for environmental protection	Output	Number	0	1	Annual implementation report; Surveys, studies; Monitoring reports, SMIS; Evaluation reports
2	Number of joint management systems implemented	Result	Number	0	1	
Priority Axis Objective 2. To increase the awareness on the environmental protection and management in the cross-border area						
3	Number of projects raising awareness on environmental protection and management	Output	Number	0	1	Annual implementation report; Study survey by indicators; Surface area affected by floods and associated pollution will be taken into account in this project, considering connected risks and population awareness; flyers and site access will be available for dissemination to localities level, using city halls and volunteers services; messages with flood risk warnings will be sent for the critical areas.
4	The extent to which the eligible area is covered by awareness raising campaigns	Result	%	0	20	
5	Number of people benefiting from awareness raising activities on environmental protection	Result	Number	0	500,000	
Priority Axis Objective 3. To protect local population, businesses, environment and infrastructure from the potentially disastrous consequences of natural and man-made crises, by joint preventative actions and emergency response services throughout the border area.						
6	Number of projects contributing to risk prevention in the cross-border area	Output	Number	0	1	Annual implementation report; 2 Surveys, studies (water and air quality);
7	Number of projects contributing to joint early warning and emergency response to risk	Output	Number	0	1	
8	The extent to which the Danube is covered by joint flood prevention systems in the cross-border area	Result	%	0	70	2 Monitoring reports;
9	The extent to which the eligible area is covered by joint risk prevention systems	Result	%	0	30	
10	The extent to which Danube is covered by joint early warning emergency activities against flooding	Result	%	0	70	Evaluation reports of the warning system will be designed for the flooding areas in the Danube basin eligible area.
11	Number of partnerships created for early warning and emergency response activities	Result	Number	0	10	

Project indicators (Anexa 3.9.3 pag. 72-80 si Anexa 3.12 pag. 517-						
Ord. no.	Indicator	Indicator Type./ source	Nr. Unitati	Activity	Responsible partner (person)	Observations
1	Studies, Reports, Analysis:	Anexa 3.9.3 (clarificari pag. 72-80)	10	Activities 1, 2, 4, 7, 10, 11, 12.		
	- 1 study (inventory) regarding the EU standards for qualitative parameters of air and water and the identification of the common parameters monitoring and long term processing;	Anexa 3.9.3	1	Activity 1.1	LP-MEF; PP3 INHGA; PP11 EAEMDR // PP3 INHGA (Macalet Rodica - INHGA); Ruxandra Balaet-LP	

a2	- 1 analysis regarding the compatibility of the current GIS database related to environmental parameters, including water with the WFD and Flood Directive implementation, and results on what should be added as further information, preparing for further INSPIRE directive implementation;	Anexa 3.9.3	1	Activity 1.2	LP-MEF; PP2 ANAR; PP3 INHGA; // PP3 INHGA (Diana Achim - , Olga Vasilescu-ANAR, Patricia Lungu)
a3	- 1 analysis of the EU standards for qualitative and quantitative parameters of water.	Anexa 3.9.3	1	Activity 1.3	LP-MEF; PP3 INHGA; // PP3 INHGA (Maghez C.; Radu C.; Teodor Sorin - INHGA);
a4	-1 analysis of the monitoring network along the lower Danube in accordance with different criteria - recommendation for further improvement for EU legislation compliance;	Anexa 3.9.3	1	Activity 2.1	MEW; PP2 ANAR; PP3 INHGA; PP NEPA-RO; PP11 EAEMDR; // ?? (MJ Adler - LP; INHGA; ANAR; ANPM);
a5	Report/Giudelines for synchronized methods for monitoring - recomandations for inter-calibration exercise	Anexa 3.9.3	1	Activity 4	LP-MEF RO; PP2-ANAR; PP11 EAEMDR // ?? (Hamchevici - ANAR);
a6	- 1 report on inter-calibration exercise	Anexa 3.9.3	1	Activity 5.2	PP2 ANAR; PP11 EAEMDR-BG // ?? (Chiriac; Hamchevici - ANAR);
a7	- 1 report for preparing field activity to make compatible geodetic system	Anexa 3.9.3	1	Activity 6	LP-MEF RO; PP2-ANAR; PP3-INHGA; PP4 UTCB; PP11 EAEDMR-BG // UTCB; (Drobot- ; Trocea I. - INHGA);
a8	- 1 report presenting the warning system - forecasting and pollution dispersion models	Anexa 3.9.3	1	Activity 7	LP-MEF; PP2-ANAR; PP3-INHGA; PP10 NIMH-BG; // INHGA (Magetz C., Aldea A. - INHGA);
a9	- 1 report on groundwater system analysis and quality status	Anexa 3.9.3	1	Activity 15	PP2-ANAR; PP3-INHGA; PP12 EEA-BG; PP10 NIMH-BG // INHGA (Pandele Ada, Emil Radu, Gabriela - INHGA);
a10	- 1 report for radioactive waste water management and deposit	Anexa 3.9.3	1	Activity 12	PP6 ICECHIM; PP7 RAAN-SCN-RO; PP8 UPB-RO; PP13 INRNE-BG; // ??? (ICECHIM-Aurelia Piscureanu; Pitesti - Carmen Arsene, UPB, IRNE);

2	Monitoring System / Integrated system	Anexa 3.9.3	1	Activity 2.1	LP, PP2 ANAR; PP3 INHGA; PP NEPA-RO (MJ Adler, Cristina Trifu, Marius Matreata, Diana Achim - INHGA, Olga Vasilescu - ANAR, Sorin Randasu-ANAR, Patricia Lungu - ANPM);	Manualul trilingv al Sistemului IT; pentru Decision Support System - documentatia DSS (FLIWAS)
3	Automate stations	Anexa 3.9.3	60	Activity 15.2 - 15.4	PP2 ANAR; PP3 INHGA; PP NEPA-RO; PP11 EAEMDR-BG; PP10 NIMH-BG; PP4 UTCB; PP12 EEA-BG; PP9 MEW-BG; // ??	
4	Trainings, technical meetings	Anexa 3.9.3	5	Activity 2	LP-MEF; PP9 MEW-BG; PP2 ANAR; PP3 INHGA; PP5 NEPA-RO; PP11 EAEMDR-BG; PP10 NIMH-BG; PP4 UTCB; PP12 EEA-BG; // Radu Drobot, MJ Adler, Monica Mianerici, Cristina Trifu, Diana Achim, Patricia Lungu, Maya Yankova	Procese verbale de instalare si taringuri facute de firmele furnizoare echipamente
5	Persons participating in trainings, technical meetings	Anexa 3.9.3	200 pers	Activity 2	LP-MEF; PP9 MEW-BG; PP2 ANAR; PP3 INHGA; PP5 NEPA-RO; PP11 EAEMDR-BG; PP10 NIMH-BG; PP4 UTCB; PP12 EEA-BG; //MJ Adler, Monica Mianerici, Cristina Trifu, Diana Achim, Patricia Lungu, Maya Yankova	
6	Number of days of training, technical meetings	Anexa 3.9.4	15	Activity 2	LP-MEF; PP9 MEW-BG; PP2 ANAR; PP3 INHGA; PP5 NEPA-RO; PP11 EAEMDR; NIMH; PP4 UTCB; PP12 EEA; // MJ Adler, Monica Mianerici, Cristina Trifu, Diana Achim, Patricia Lungu, Maya Yankova	

7	Health information system within the border area	Anexa 3.9.5	1	Activity ????	ANPM & ExEA : Patricia Lungu & Irina Peshkova	
8	Warnings and decision support system in case of floods and accidental pollutions	Anexa 3.9.6	1	Activity 2	LP-MEF; PP2 ANAR; PP3 INHGA; PP5 NEPA-RO: Silvia Neamtu, Olga Vasilescu, Cristina Trifu, Patricia Lungu	
9	Public awareness on environmental management and protection	Anexa 3.9.7	1	Activity 2	LP-MEF; MEW; PP2 ANAR; PP3 INHGA; PP NEPA-RO; PP11 EAEMDR; NIMH; PP4 UTCB; PP12 EEA; PP9 MOEW; // Patricia Lungu, Irina Peshkova	Portal Extern
10	Common data base	Anexa 3.9.8	2	Activity 2	LP-MEF; PP2 ANAR; PP10 NIMH-BG; PP11 EAEDMR-BG; PP4 UTCB; PP3 INHGA; // Diana Achim, Olga Vasilescu, Patricia?	WIMS; SIM
11	Number of products rising awareness on water management and environmental protection	Anexa 3.9.9	5	Activity	LP-MJ Adler, Silvia Neamtu	Final e-Media
12	Project portal	Anexa 3.9.10	1	Activity 2	LP-MEF; PP9 MEW-BG; PP2 ANAR; PP3 INHGA; PP5 NEPA-RO; PP11 EAEMDR-BG; PP10 NIMH-BG; PP4 UTCB; PP12 EEA-BG; // ?? (Raport portal - Ionela Nicoara/ INHGA)	Manuale din Contract IT
13	Number of the administrative persons will be involved	Anexa 3.9.11	20	Activity 16	LP-MEF; PP2 ANAR; PP3 INHGA; PP4 UTCB; PP5 NEPA-RO; PP9 MEW-BG; PP11 EAEMDR-BG; PP10 NIMH-BG; PP12 EEA-BG; // ??	

Information and publicity - Anexa 3.12 (pag. 517-520)					
1	Publishing a brochure and CD recording concerning both the EU standards of the monitoring system for water quality, from the technological and organizational point of view, and the methodologies for monitoring in Romania and Bulgaria countries	Anexa 3.12		Activity 1	LP-MEF RO; PP2-ANAR; PP3-INHGA; PP9 MEW-BG; PP11 EAEDMR-BG. // PP3 INHGA
2	Publishing a brochure and CD recording with both the necessary tools that are used for accomplishment of an integrated data base and the EU requirements concerning the relevant environmental standards on the national, European or international scale	Anexa 3.12		Activity 1	LP-MEF RO; PP2-ANAR; PP3-INHGA; PP9 MEW-BG; PP11 EAEDMR-BG. // PP3 INHGA - Cristina Trifu
3	Publishing a brochure and CD recording with both the necessary tools for using the new equipment	Anexa 3.12		Activity 3	ANAR - Monica Mainerici
4	Publishing a leaflets and notice boards describing the methodologies for monitoring	Anexa 3.12		Activity 17	LP-MEF RO - MJ Adler, INHGA-Cristina Trifu
5	Brochure and CD recording with both the necessary tools that are used for accomplishment of an integrated data base and the EU requirements concerning the relevant environmental standards on the national, European or international scale necessary for the inter-calibration procedures	Anexa 3.12		Activity 2, 4 & 5	ANAR-INHGA-ANPM

6	WEB-page of the project	Anexa 3.12		Activity 2	LP-MEF; MEW; PP2 ANAR; PP3 INHGA; PP4 UTCB; PP5 NEPA-RO; PP9 MEW-BG; PP10 NIMH-BG; PP11 EAEMDR-BG; PP12 EEA-BG; // LP-MEF &ANAR	
7	Publishing a Manual of the integrated common model, describing the functioning of the hydrological and water quality models	Anexa 3.12		Activity 7	LP-MEF; PP2-ANAR; PP3-INHGA; PP9 MEW-BG; PP10 NIMH-BG; PP11 EAEDMR-BG // INHGA	
8	Organization of two training seminars	Anexa 3.12		Activity ???/	UTCB	(15-20 staff trained by seminar to operate the new equipment and work with the new software application for quality monitoring and diagnose)
9	Organization of several seminars for training on-line about the use of the integrated management system: hands-on seminar in knowledge the models, in using the equipments and the GIS system for performing environmental assessments over the water bodies for about 15 - 20 participants	Anexa , 9, 10		Activity 2 sau 13	ANAR, INHGA,ANPM	Costanza - REPORT
10	Distribution of the project products(e.g. CD, leaflets, DVD) for disseminate the results of this activities at the counties level and to different local administrations of the localities in the flooded areas	Anexa 3.12		Activity 17	LP; INHGA;	
11	Low flow management guidelines in both Romanian and Bulgarian languages shall be distributed to the targeted group and shall be presented on the web-page of the project	Anexa 3.12		Activity 11	LP-MEF; PP2 ANAR; PP3 INHGA; PP9 MEW-BG; PP10 NIMH-BG; // PP3 INHGA	

12	<p>Guidelines concerning the use of the wastewater technologies for the nuclear plants, developed within the project.</p> <p>Leaflets and notice boards describing the new technologies will be displayed at strategic places accessible to the public such as: local and regional environmental agencies, city halls, regional non governmental organizations</p>	Anexa 3.12		Activity 12	PP6 ICECHIM; PP7 RAAN-SCN-RO; PP8 UPB-RO; PP13 INRNE-BG; // ???	
13	A documentary movie on DVD-support (video recorder) referring to the project's implementation and the main activities and results achieved within each task;	Anexa 3.12		Activity 17	LP-MEF	
14	A popular report (Layman's report), of 10-15 pages long, in Romanian, Bulgarian and English languages shall be produced in paper and electronic format at the end of the project for presenting the project, its objectives, its actions and its results to a general public.	Anexa 3.12		Activity 17	LP-MEF	
15	Agreements shall be signed between the Romania and Bulgaria countries concerning the use and up-to date of the developed GIS geo-portal.	Anexa 3.12		Activity 4	LP-MEF RO; PP2-ANAR; PP11 EAEMDR // ??	<i>SII WATER Contract</i>
16	A demonstration version of the integrated management tool shall be distributed on the DVD support to the targeted group	Anexa 3.12		Activity 17	LP-MEF	
17	Reports, maps and integrated analysis shall be presented on the web-page of the project.	Anexa 3.12		Activity	LP-MEF&ANAR	<i>Olga Vasilescu</i>

Chapter 4. Informatio

No.	Measure
1	Promotion
2	Brochure; CD support; Leaflets
3	Web-page of the project
4	Brochure; CD support
5	CD; Leaflets; DVD support
6	Manual
7	Guidelines, Leaflets and notice boards
8	Demonstration version on DVD support

9	Final brochure; CD support; DVD support
10	Documentary movie on DVD support (video recorder)
11	Popular Report (layman's report)
12	Posters
13	EU reports
14	Financial reports
15	Agreements ...
16	Steering committee meetings
17	Launch event
18	Final event
19	Intermediary Event

Information and publicity measures (Anexa A.10., pag. 938942)

Action	Target group
Writing and distributing press releases to local media	
Publishing a brochure and CD recording concerning both the EU standards of the monitoring system for water quality, from the technological and organizational point of view, and the methodologies for monitoring in Romania and Bulgaria countries (- <i>realisation in terms of content</i> ; - <i>Layout</i> ; - <i>Printing</i>)	
Publishing a brochure and CD recording with both the necessary tools that are used for accomplishment of an integrated data base and the EU requirements concerning the relevant environmental standards on the national, European or international scale (- <i>realisation in terms of content</i> ; - <i>Layout</i> ; - <i>Printing</i>)	
Manual of the integrated common model, describing the functioning of the hydrological and water quality models (- <i>realisation in terms of content</i> ; - <i>Layout</i> ; - <i>Printing</i>)	
Guidelines concerning the use of the wastewater technologies for the nuclear plants, developed within the project (- <i>realisation in terms of content</i> ; - <i>Layout</i> ; - <i>Printing</i>). Leaflets and notice boards describing the new technologies will be displayed at strategic places accessible to the public such as: local and regional environmental agencies, city halls, regional non governmental organizations (- <i>realisation in terms of content</i> ; - <i>Layout</i> ; - <i>Printing</i>).	
A demonstration version of the integrated management tool (- <i>realisation in terms of content</i> ; <i>videorecorder</i>)	

Brochure and CD recording regarding the project presentation (- <i>realisation in terms of content</i> ; - <i>Layout</i> ; - <i>Printing</i>).	
A documentary movie on DVD-support (video recorder) referring to the project's implementation and the main activities and results achieved within each task (- <i>realisation in terms of content</i> ; <i>videorecorder and editing</i>).	Population and stakeholders
Popular report (Layman's report) for presenting the project, its objectives, its actions and its results to a general public (- <i>realisation in terms of content</i> ; - <i>Layout</i> ; - <i>Printing</i>).	Population and stakeholders
Posters related to the main results of the project (6 pieces)	Population and stakeholders
(- Realisation in terms of content; - Layout; - Printing).	
Providing expensis information and payments claims	
Agrements shall be astablished between the Romania and Bulgaria countries concerning the use and up-to date of the developed GIS geo-portal (- <i>realisation in terms of content</i> ; - <i>Layout</i> ; - <i>Printing</i>).	ATENTIE!!!!
Project consultant; Catering technique; rooms; external experts/service providers	
Project consultant; Catering technique; rooms; external experts/service providers	MASS MEDIA, POPULATION, STAKEHOLDERS, SCIENTISTS COMMUNITY
Project consultant; Catering technique; rooms; external experts/service providers	MASS MEDIA, POPULATION, STAKEHOLDERS
Project consultant; Catering technique; rooms; external experts/service providers	MASS MEDIA, POPULATION, STAKEHOLDERS

Term of delivery	Observations
	Newsletter -2; (3 comunicate de presa/ INHGA)
	LP

