

2010



Slovakia - Environment

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Section 1 - Objectives of the beneficiary

List key objectives for this JASPERS Action Plan.

Please distinguish:

- Overall problems / challenges in project preparation for the ERDF and CF programmes (eg. need to prepare a new state aid approach for several OPs and priority axes)
- Overall JASPERS objectives addressing these problems / meeting the challenges (eg. support the national authorities and beneficiaries in addressing state aid issue)
- Specific JASPERS objectives for 2010 (eg. build on work done on state aid for intermodal transport, and apply it to specific projects which have now been identified in the transport OP).

Overall problems / challenges in projects preparation for the ERDF/CF programmes

In general, one of the main challenges in project preparation for the ERDF/CF programmes in 2007-2013 is the major projects preparation process itself, with the goal of submission of high quality applications to the EC.

Overall JASPERS objectives addressing these problems / meeting the challenges

Thus, in general, an overall JASPERS objective addressing the above challenge is to assist in the preparation process of individual major projects and to provide assistance specified within the horizontal issue.

Specific JASPERS objectives for 2010

These are given in Sections 4 and 5.

Section 2 - Sectors for JASPERS interventions

Please list the sectors and sub-sectors in which Jaspers involvement is anticipated, as well as the EU funds (Cohesion, ERDF, OP, Priority Axis) to which the intervention would relate.

Subsector / Project Type	Operational programme / Priority axis	Rationale for inclusion
A. Environment & Energy Sector		
Water management sector	OP Environment / Priority axis No.1 Integrated protection and rational use of waters Priority axis No. 2 Flood protection	Major projects in the water management sector are intended to be prepared and implemented so that they considerably contribute to compliance with respective EU legislation obligations.
B. Transport Sector		
C. Municipal Sector		
D. Horizontal Tasks		
Financial-economic issues of environmental projects	OP Environment	Horizontal issue included in the JASPERS action plan in to assist in on-going preparation of high-quality CBA for major projects in the programming period 2007-2013 given that there are systematic difficulties in CBA calculations across a range of projects. Standards have improved considerably although the quality of feasibility studies can be variable. A particular issue is cost-recovery including depreciation of assets.

Section 3 - Summary of JASPERS activities during the year

Ref. no.	Project title	Status at the end of 2009	Work performed during 2009
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A. Environment & Energy Sector

2007 062 SK ENV WAT	Waste Water Disposal System in Prievidza	On-going	JASPERS assistance 25-50% completed.
2008 119 SK ENV FLP	Banska Bystrica Flood Protection	On-going	JASPERS assistance 25-50% completed.
2008 166 SK WAT WAT	Podunajsko – sewerage of "Podunajska" part of Bratislava region	On-going	JASPERS assistance 25-50% completed.
2008 168 SK WAT WAT	Drinking water supply and sewerage of Orava region, II. stage	On-going	JASPERS assistance 25-50% completed.
2008 175 SK WAT WAT	Completion of sewerage system of Trnava and Piestany regions	On-going	JASPERS assistance 25-50% completed.
2008 179 SK WAT WAT	Drinking water supply and sewerage of micro-region Bardejov – Horna Topla	Completed on 9.11.2009	JASPERS assistance completed.
2008 180 SK WAT WAT	WWTPs - North Banovce nad Bebravou, Partizanske, Topolcany, Zlate Moravce, Timace	On-going	JASPERS assistance 25-50% completed.
2008 181 SK WAT WAT	WWTP Intensification, sewerage and drinking water supply in Trenčin region	On-going	JASPERS assistance 25-50% completed.
2009 003 SK WAT WAT	Starina water treatment plant and pressure main duplication	On-going	JASPERS assistance 25-50% completed.
2009 073 SK WAT WAT	WWTP Intensification, sewerage and drinking water supply in Ilava region	On-going	JASPERS assistance 25-50% completed.
2009 074 SK WAT WAT	Liptovský Mikuláš Wastewater	Completed on 9.11.2009	JASPERS assistance completed.
2009 125 SK WAT WAT	WWTP Intensification, sewerage and drinking water supply in Puchov region	On-going	JASPERS assistance 0-25% completed.
2009 126 SK WAT WAT	Water Conduits and Sewerage Systems in the Spis and Tatry region	On-going	JASPERS assistance 0-25% completed.
2009 127 SK WAT WAT	South Zemplín drinking water supply, sewerage and wastewater treatment	Cancelled	JASPERS assistance 0-25% completed. Withdrawn as major project.
2009 128 SK WAT WAT	Water supply and sewerage system of the microregion Bodva	On-going	JASPERS assistance 25-50% completed.
2009 246 SK WAT WAT	Ruzomberok, Liptovská Teplá, Liptovské Sláče Wastewater Collection and Treatment Project	On-going	JASPERS assistance 25-50% completed.
2009 247 SK WAT WAT	Hornád Slanec Micro-Region Water Supply and Sewerage Project	On-going	JASPERS assistance 25-50% completed.

B. Transport Sector

Separate Action Plan			
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C. Municipal Sector

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D. Horizontal Tasks

2008 138 SK HOR HOR	Financial - economic issues of environmental investment projects	On-going	JASPERS assistance 75-100% completed.
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Section 4 - Projects for Jaspers interventions in 2010

Ref. no. (for existing projects)	Project title	Total project amount (EURm.)	Project beneficiary	Sub sector	Project status at end of 2009	Rationale and type of Jaspers intervention.	Expected Jaspers status at end of 2010	Operational Programme	Priority axis	OP signed? (Yes / No)	Fund (CF or ERDF)	Amount to be financed by EU Funds	Expected submission date of application to COM	Comments
A. Environment & Energy Sector														
2007 062 SK ENV WAT	Waste water disposal system in <u>Prievidza</u>	107.7	StVS, a.s. Stredoslovenska water company, joint stock company (Stredoslovenska vodarenska spolocnost a.s.)	Environment/ water	Project preparation status at the end of 2009: Feasibility study (FS), Cost benefit analysis, Application for CF (all documents were elaborated according to terms valid for 2004-2006 programming period). Documentation for site permission and also for building permission were elaborated.	Rationale: The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfilment of SR obligation towards the relevant EU legislation. Some adjustments necessary, which will require additional time. Type of JASPERS intervention: 1. Screening and assessment of financial - economic analysis (FEA), FS, application for assistance and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project preparation.	Completed	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	early 2010	
2008 119 SK ENV FLP	<u>Banska Bystrica</u> Flood Protection	72.3	Slovensky vodohospodarsky podnik, s.p. (The Slovak Water Management Enterprise, s.p.)	Flood protection	The complete application for assistance from Cohesion Fund elaborated in 2004 including Feasibility study and CBA.	Rationale: Flood protection itself is a specific sector, where many highly specific issues can be expected. The project, referring to its technical scope and financial volume, is of large scale. Type of JASPERS intervention: 1. screening, commenting, advising on the project documentation (i.e. feasibility study, CBA, final application, etc.) during the official project preparation process with special emphasize given to the project CBA, 2. assistance on solving possible ad-hoc issues arisen during the project preparation.	Completed	OP Environment	Priority axis No. 2 Flood protection	Yes	CF	85 % from the project total eligible costs		Project raising issues of feasibility
2008 166 SK WAT WAT	<u>Podunajsko</u> – sewerage of "Podunajska" part of Bratislava region	48.7	Bratislavská water company, joint stock company (Bratislavská vodarenska spolocnost, a.s.)	Environment/ water	Project preparation status at the end of 2009: Site permit issued for all parts (i.e. sewerage and WWTPs) of the project, EIA decision, FS.	Rationale: The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfilment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention: 1. Assistance in specification of technical, financial and economic indicators 2. Screening and assessment of application for assistance, FS, CBA and other documents, if necessary. 3. assistance in solving possible ad-hoc issues arisen during the project preparation.	On-going	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	early 2010	
2008 168 SK WAT WAT	Drinking water supply and sewerage of <u>Orava region, II. stage</u>	99.6	Oravska water company, joint stock company (Oravska vodarenska spolocnost, a.s.)	Environment/ water	Project preparation status at the end of 2009: FS, CBA, EIA, building intent (according to the Slovak Act on Public Works), state expert opinion, documentation for site and construction permits elaborated. Construction permit issued in June 2005. All documents were elaborated for both phases of the project Orava (Orava I. stage - already approved and implemented).	Rationale: The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfilment of SR obligation towards the relevant EU legislation. Moreover, the I. stage of the project for which assistance from Cohesion Fund was approved in 2005 and for its successful implementation it is necessary to implement also the II. stage. Type of JASPERS intervention: 1. Assistance in updating of application for assistance, FS, CBA, and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project preparation.	Completed	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	early 2010	
2008 175 SK WAT WAT	Completion of sewerage system of <u>Trnava and Piestany</u> regions	41.1	Trnavská water company, joint stock company (Trnavská vodarenska spolocnost a.s.)	Environment/ water	Project preparation status at the end of 2009: documentation for construction permits for sewerage and for site permits for WWTP were elaborated. Within TA ("Technical Assistance in the Slovak Water Sector) in the 2004-2006 period application for assistance, FS and CBA were elaborated.	Rationale: The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfilment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention: 1. Screening and assessment of application for assistance, FS, CBA and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project preparation.	Completed	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	end of 2010	
2008 180 SK WAT WAT	WWTPs - <u>North</u> (Reconstruction and Intensification of WWTPs Banovce nad Bebravou, Partizanske, Topolcany, Zlate Moravce, Timace)	65	Zapadoslovenska water company, joint stock company (Zapadoslovenska vodarenska spolocnost, a.s.), Nitra	Environment/ water	Project preparation status at the end of 2008: Documentation for site permit was elaborated.	Rationale: The project has been proposed for inclusion by Zapadoslovenska water company instead of the former project "Agglomeration Sturovo - discharge and treatment of waste water and drinking water supply". The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfilment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention: 1. Screening and assessment of application for assistance, FS, CBA and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project	On-going	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	late 2010	

Ref. no. (for existing projects)	Project title	Total project amount (EURm.)	Project beneficiary	Sub sector	Project status at end of 2009	Rationale and type of Jaspers intervention.	Expected Jaspers status at end of 2010	Operational Programme	Priority axis	OP signed? (Yes / No)	Fund (CF or ERDF)	Amount to be financed by EU Funds	Expected submission date of application to COM	Comments
2008 181 SK WAT WAT	WWTP Intensification, sewerage and drinking water supply in <u>Trencin</u> region	85.9	Trencianska water company, joint-stock company (Trencianske vodarne a kanalizacie, a.s.)	Environment/ water	Project preparation status at the end of 2009: FS, CBA, Application are finalized according to terms valid for 2007-2013 programming period. EIA decision.	Rationale: The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfillment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention: 1. Screening and assessment of application for assistance, FS, CBA and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project preparation.	Completed	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	end of 2009 / early 2010	application to go forward
2009 003 SK WAT WAT	<u>Starina</u> water treatment plant and pressure main duplication	84.4	Vychodoslovenska vodarenska spolocnost, a.s. (East Slovak Water Company, Inc.)	Environment/ water	Project preparation status at the end of 2009: Overview of existing documentation, FS, EIA decision, building intent, CBA, documentation construction permit elaborated.	Rationale: The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfillment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention: 1. Screening and assessment of application for assistance, FS, CBA, and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project preparation.	On-going	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	2010	Pending masterplan
2009 073 SK WAT WAT	WWTP Intensification, sewerage and drinking water supply in <u>Ilava</u> region	72.5	Povazska vodarenska spolocnost, a.s. (Povazska Water Company)	Environment/ water	Project preparation status at the end of 2009: EIA decision, building intent, FS, CBA, and application to be finalized by 02/2009.	Rationale: The project has been proposed for inclusion by the Povazska water company. The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfillment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention : 1. Screening and assessment of application for assistance, FS, CBA, and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project preparation.	Completed	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	end of 2009 / early 2010	application to go forward
2009 125 SK WAT WAT	WWTP Intensification, sewerage and drinking water supply in <u>Puchov</u> region	37.1	Povazska vodarenska spolocnost, a.s. (Povazska Water Company.)	Environment/ water	Project preparation status at the end of 2009: FS and CBA were elaborated. EIA decision.	Rationale: The project has been proposed for inclusion by Povazska water company. The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfillment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention: 1. Screening and assessment of application for assistance, FS, FEA and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project preparation.	On-going	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	2010	
2009 126 SK WAT WAT	Water Conduits and Sewerage Systems in the <u>Spis and Tatry</u> region	41.2	Povazska vodarenska spolocnost, a.s. (Povazska Water Company.)	Environment/ water	Project preparation status at the end of 2009: FS at various stages for different localities	Rationale: The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfillment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention: 1. Screening and assessment of application for assistance, FS, CBA, and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project preparation.	On-going	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	2010	
2009 128 SK WAT WAT	Water supply and sewerage system of the microregion <u>Bodva</u>	36.2	Vychodoslovenska vodarenska spolocnost, a.s. (East Slovak Water Company, Inc.)	Environment/ water	Project preparation status at the end of 2009: FS at various stages for different localities	Rationale: The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfillment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention: 1. Screening and assessment of application for assistance, FS, CBA, and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project preparation.	On-going	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	2010	Pending Starina
2009 246 SK WAT WAT	<u>Ruzomberok</u> Liptovska Tepla, Liptovske Sliače Wastewater Collection and Treatment Project	27.6	Water Company Ružomberok (Vodárenská spoločnosť Ružomberok, a.s.)	Environment/ water	Project preparation status at the end of 2009: FS and CBA	Rationale: The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfillment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention: 1. Screening and assessment of application for assistance, FS, CBA, and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project preparation.	On-going	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	end of 2009 / early 2010	application to go forward

Ref. no. (for existing projects)	Project title	Total project amount (EURm.)	Project beneficiary	Sub sector	Project status at end of 2009	Rationale and type of Jaspers intervention.	Expected Jaspers status at end of 2010	Operational Programme	Priority axis	OP signed? (Yes / No)	Fund (CF or ERDF)	Amount to be financed by EU Funds	Expected submission date of application to COM	Comments
2009 247 SK WAT WAT	Hornád Slanec Micro-Region Water Supply and Sewerage Project	36.7	Vychodoslovenska vodarenska spolocnost, a.s. (East Slovak Water Company, Inc.)	Environment/ water	Project preparation status at the end of 2009: FS with need for revisions	Rationale: The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfilment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention: 1. Screening and assessment of application for assistance, FS, CBA, and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project.	On-going	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	2010	Pending Starina
2010 001 SK WAT WAT	WWTP Intensification, sewerage and drinking water supply in Bytca region	77.02	Severoslovenske vodarne a kanalizacie, SeVaK (North Slovakia Water Company, Inc.), Zilina	Environment/ water	Project preparation status at the end of 2009: FS with need for revisions	Rationale: The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfilment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention: 1. Screening and assessment of application for assistance, FS, CBA, and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project.	On-going	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	2010	
2010 002 SK WAT WAT	WWTPs Central (Reconstruction and Intensification of WWTPs Levice, Zlate Moravce, Vrabie, Timace)	49.76	Západoslovenská vodárenská spoločnosť, a.s. (West Slovakian Water company), Nitra	Environment/ water	Project preparation status at the end of 2009: FS with need for revisions	Rationale: The project is already in mature stage of preparation and belongs to priorities in relation to contributing to fulfilment of SR obligation towards the relevant EU legislation. Type of JASPERS intervention: 1. Screening and assessment of application for assistance, FS, CBA, and other documents, if necessary. 2. assistance in solving possible ad-hoc issues arisen during the project preparation.	On-going	OP Environment	Priority axis No. 1 Integrated protection and rational use of water	Yes	CF	80,75 % from the project total eligible costs	2010	

Section 5 - Horizontal Tasks for Jaspers intervention in 2010

	Ref. no.	Project title	Project beneficiary	Project status at end of 2009	Rationale and type of Jaspers intervention.	Expected Jaspers status at end of 2010	Comments
	2008 138 SK HOR HOR	Financial-economic issues of Environmental investment projects	Ministry of Environment of the Slovak Republic	Methodology for Demand analysis and Risk and Sensitivity analysis for major projects in water management sector in Slovakia prepared, Methodology/guidelines for evaluation of financial situation of project applicant delivered Methodology for economic assessment of water and wastewater projects delivered.	Rationale: Ongoing necessity to prepare high quality elaborated CBA for major projects in 2007-2013. Type of JASPERS intervention: 1. assistance in solving other issues arisen in this field (i.e. preparation of other methodologies / guidelines) 2. providing trainings/workshops/seminars in the field 3. ad-hoc assistance in solving project related specific issues in this field	1. assistance in solving other issues in this field provided, 2.trainings/workshops/seminars in the field provided 3. ad-hoc assistance in solving project related specific issues in this field provided, all of these contributing to submission of high quality CBA to the EC. Status end-2010: Completed	