



# GVERNUL ROMÂNIEI

Autoritatea pentru Coordonarea Instrumentelor Structurale



DI. COSTACHE C.

Doamnei Anca Daniela Boagiu  
Ministru  
Ministerul Transporturilor și Infrastructurii

Nr. 20/ACIS/981  
Data 22.06.2011

Ref.: Aprobarea Planului de Acțiune Jaspers 2011

MINISTERUL  
TRANSPORTURILOR  
ȘI INFRASTRUCTURII  
REGISTRUL DE LA GENERALĂ  
27. JUN. 2011  
INTRARE NR. 28848

Aut. SP Rob  
[Signature]

Stimată doamnă Ministru,

După cum cunoașteți, JASPERS este o inițiativă comună având ca parteneri Banca Europeană de Investiții, DG REGIO și Banca Europeană pentru Reconstrucție și Dezvoltare.

În conformitate cu prevederile HG 457/2008 privind cadrul instituțional de coordonare și de gestionare a instrumentelor structurale și în baza Deciziei 56/2011 a Primului Ministru, pentru aprobarea Regulamentului de organizare și funcționare a Autorității pentru Coordonarea Instrumentelor Structurale (ACIS), ACIS îndeplinește rolul de coordonator național al Programului de asistență tehnică JASPERS pentru pregătirea proiectelor finanțabile din Fondurile Structurale și de Coeziune.

În acest context, dorim să vă informăm că „Planul de Acțiune JASPERS 2011” (PAJ 2011) prin care se stabilește asistența specifică pentru sectoarele acoperite de JASPERS ce va fi acordată României în cursul anului 2011 a fost definitivat, ca urmare a consultărilor între JASPERS, ACIS și Autoritățile de Management/Organismele Intermediare relevante.

Atașat, vă transmitem varianta aprobată a PAJ 2011, semnată de părțile în cauză – reprezentanții JASPERS și ACIS.

Cu deosebită stimă,

DIRECȚIA PROGRAMARE  
INTRARE 40187/1300  
DATA 27.06.2011

Cătălin Vătafu  
[Signature]  
Secretar de Stat

Șeful Autorității pentru Coordonarea Instrumentelor Structurale

---

**2011**

**JASPERS Action Plan**

---

**Jaspers**

Joint Assistance to  
Support Projects in European Regions



---

***Romania***

---

## **CONTENTS:**

<b>Section 1 - Objectives of the beneficiary</b>	<b>Page 1</b>
<b>Section 2 - Sectors and sub sectors for JASPERS interventions</b>	<b>Page 2</b>
<b>Section:3- Status of all JASPERS interventions undertaken during the previous year</b>	<b>Page 3</b>
<b>Section 4 - Projects for Jaspers interventions in 2011</b>	<b>Page 4</b>
<b>Section 5 - Horizontal Tasks for Jaspers interventions in 2011</b>	<b>Page 5</b>

## Section 1 - Objectives of the beneficiary

The specific objectives foreseen to be achieved with support of JASPERS technical assistance resulted further to a gap assessment analysis developed by the Romanian authorities. Thus it resulted that Romania has to respond in the coming period to two main challenges: promoting as many mature projects as possible (so that to absorb EU money) and also exploring all sectors and opportunities in order to attain Lisbon targets.

Consequently the main axes of intervention for JASPERS should be concentrated in Romania on:

- Structuring and promoting projects in strategic sectors not (or Less) addressed up to now and
- Evaluation of projects already prepared with support of currently available assistance.

## Section 2 - Sectors for JASPERS interventions

Subsector / Project Type	Operational programme / Priority axis	Rationale for inclusion
--------------------------	---------------------------------------	-------------------------

### A. SOP ENVIRONMENT

Water/Waste water	Priority Axis 1	JASPERS assistance needed to develop successful applications.
Waste management and historically polluted sites	Priority Axis 2	JASPERS assistance needed to develop successful applications.
District Heating Systems	Priority Axis 3	JASPERS assistance needed to develop successful applications.
Flood prevention	Priority Axis 5	JASPERS assistance needed to develop successful applications.

### B. SOP TRANSPORT

Roads	Priority Axis 1, 2 and 3	High quality investments projects.
Ports	Priority Axis 1 and 2	High quality investments projects.
Rail	Priority Axis 1	High quality investments projects.
Airports	Priority Axis 2	Development of air transport sector.

### C. SOP INCREASE OF ECONOMIC COMPETITIVENESS

ELI-NP Infrastructure	Priority Axis 2	JASPERS assistance needed.
Broadband	Priority Axis 4	JASPERS assistance needed.
Energy	Priority Axis 4	JASPERS assistance needed.

### D. HORIZONTAL TASKS

	Transport OP, Environment OP, Increase of Economic Competitiveness OP	JASPERS assistance needed.
Studies/analyses	Transport OP, Environment OP, Increase of Economic Competitiveness OP, ROP	JASPERS assistance needed to develop independent studies/analyses on how the external institutions interfere in different stages of project management, in order to: identify the institutions and establish the relevance of their interventions, according to the acquis communautaire, the specific national legislation and the type of projects; provide concrete measures for streamlining and better coordination of the external interventions in the project cycle.

Section 3- Status of all JASPERS interventions undertaken during the previous year

#	Ref. no.	Project title	Current Status	Work performed during the year
<b>A. SOP ENVIRONMENT</b>				
<b>WATER AND WASTEWATER</b>				
1	2007 063 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Satu-Mare county	Completed	Completion Letter dated 17/11/2010 ref PJJ/JASPERS/2010 - 1015/AA/NH/ac
2	2007 064 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Alba county	Completed	Completion Letter dated 26/07/2010 ref PJJ/JASPERS//2010 - 709/AA/mb; Completion Note validated on 18/08/2010;
3	2007 067 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Valcea county	On-going	
4	2007 068 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Prahova county	On-going	
5	2007 070 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Neamt county	Completed	Completion Letter dated 12/12/2010 ref PJJ/JASPERS/2010-1163/AA/NH/ap
6	2007 071 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Iasi county	Completed	Completion Letter dated 21/07/2010 ref PJJ/JASPERS//2010 - 674/AA/kl; Completion Note validated on 23/07/2010;
7	2007 072 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Buzau county	Completed	Completion Letter dated 17/11/2010 ref PJJ/JASPERS/2010-1017/AA/NH/ac
8	2007 073 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Mures county	Completed	Completion Letter dated 17/11/2010 ref PJJ/JASPERS/2010-1018/AA/NH/ac
9	2007 076 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Covasna county	On-going	
10	2007 077 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Dambovitza county	Completed	Completion Letter dated 28/05/2010 ref PJJ/JASPERS/2010 - 473/AA/NH/mj; Completion Note validated on 04/06/2010
11	2007 078 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Braila county	Completed	Completion Letter dated 14/07/2010 ref PJJ/JASPERS//2010 - 650/AA/ap; Completion Note validated on 16/07/2010;
12	2007 083 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Constanta - Ialomita region	Completed	Completion Letter dated 24/11/2010 ref PJJ/JASPERS/2010-1039/AA/NH/ac
13	2007 085 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Arad county	Completed	Completion Letter dated 31/03/2010 ref PJJ/JASPERS?2010 - 328/AA/NH/mj
14	2007 087 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Bihor county	On-going	
15	2009 090 RO WAT WAT	Extension and rehabilitation of water and waste water infrastructure in Caras Severin county	On-going	
16	2009 091 RO WAT WAT	Extension and rehabilitation of water and waste water infrastructure in Mehedinti county	Completed	Completion note validated on 04/11/2010
17	2009 092 RO WAT WAT	Extension and rehabilitation of water and waste water infrastructure in Galati county	On-going	
18	2009 094 RO WAT WAT	Development of a flood risk management strategy + Masterplan Siret, Trotus and Buzau	On-going	
19	2009 095 RO WAT WAT	Flood management - Applications for Prut-Bartad	Completed	Completion Letter dated 02/07/2010 ref PJJ/JASPERS//2010 - 609/AA/NH/mj;
20	2009 183 RO WAT WAT	Protection against Coastal Erosion	On-going	
21	2010 155 RO WAT WAT	Extension and rehabilitation of water and waste water infrastructure in Bucharest	On-going	

SOLID WASTE				
1	2006 037 RO ENV SLW	Integrated solid waste management in Covasna county	Completed	Completion Letter dated 14/07/2010 ref PJJ/JASPERS/2010 - 657/AA/d; Completion Note validated on 14/07/2010;
2	2007 091 RO ENV SLW	Integrated solid waste management in Botosani county	Completed	Completion Letter dated 29/10/2010 ref PJJ/JASPERS/2010-970/AA/NH/ac
3	2007 092 RO ENV SLW	Integrated solid waste management in Vaslui county	On-going	
4	2007 096 RO ENV SLW	Integrated solid waste management in Cluj county	On-going	
5	2007 099 RO ENV SLW	Integrated solid waste management in Timis county	On-going	
6	2007 095 RO ENV SLW	Integrated solid waste management in Salaj county	Completed	Completion Letter dated 22/01/2010 ref PJJ/JASPERS/2010-84/AA/NH/mj;
7	2009 258 RO SWE SLW	Integrated solid waste management in Mures county	Completed	Completion Letter dated 26/02/2010 ref PJJ/JASPERS/2010 - 219/AA/NH/mj
8	2009 257 RO SWE SLW	Integrated solid waste management in Neamt county	Completed	Completion Letter dated 19/04/2010 ref PJJ/JASPERS/2010 - 330/AA/NH/mj;
9	2009 262 RO SWE SLW	Integrated solid waste management in Prahova county	On-going	
10	2009 261 RO SWE SLW	Integrated solid waste management in Iasi county	On-going	
11	2009 260 RO SWE SLW	Integrated solid waste management in Constanta county	On-going	
12	2010 095 RO SWE SLW	Integrated solid waste management in Bihor county	On-going	
13	2010 096 RO SWE SLW	Integrated solid waste management in Ilfov county	On-going	
14	2009 267 RO SWE SLW	Integrated solid waste management in Arges county	Completed	Completion Letter dated 17/12/2010 ref. PJJ/JASPERS/2010-1134/AA/NH/ac
15	2010 097 RO SWE REH	Rehabilitation of contaminated sites - Crangurite, Dambovita County	On-going	
16	2010 098 RO SWE REH	Rehabilitation of contaminated sites - Campina, Prahova County	Completed	Completion Letter dated 17/12/2010 ref. PJJ/JASPERS/2010-1136/AA/NH/ac
17	2010 094 RO SWE REH	Rehabilitation of contaminated sites - Turda, Cluj County	On-going	
DISTRICT HEATING				
1	2009 190 RO MUN ENP	Rehabilitation of district heating system in Oradea municipality	On-going	
2	2009 187 RO MUN ENP	Rehabilitation of district heating system in Ramnicu Valcea municipality	On-going	
3	2009 191 RO MUN ENP	Rehabilitation of district heating system in Focsani municipality	Completed	Completed in 2010 but CN not officially sent in 2010
4	2009 188 RO MUN ENP	Rehabilitation of district heating system in Botosani municipality	Completed	Completed in 2010 but CN not officially sent in 2010

B. Transport Sector				
<b>ROADS</b>				
1	2009 141 RO ROD ROD	Construction of Nadlac Arad Motorway	Completed	Completion Letter dated 21/10/2010 ref PJJASPERS/2010-942/AA/mb
2	2009 142 RO ROD ROD	Construction of Lugoj-Deva Motorway	On-going	
3	2009 143 RO ROD ROD	Construction of Orastie - Siblu Motorway	Completed	Completion Letter dated 21/10/2010 ref PJJASPERS/2010-941/AA/mb
4	2009 144 RO ROD ROD	Construction of Timisoara - Lugoj Motorway	Completed	Completion Letter dated 17/10/2010 ref PJJASPERS/2010-1141/AA/NH/ac
6	2009 145 RO ROD ROD	Construction of Timisoara - Arad Motorway	Completed	Completion Letter dated 18/12/2009 ref PJJASPERS/2009-1651/AA/NH/rrj
6	2009 150 RO ROD ROD	Upgrading of Alexandria - Craiova TEN-T National Road	Completed	Completion Letter dated 12/07/2010 ref PJJASPERS/2010 - 653/AA/kl;
7	2009 151 RO ROD ROD	Upgrading of Bucuresti - Adunatii Copaceni TENT-T National Road	On-going	
8	2009 216 RO ROD ROD	Construction of three by-passes on the national road network to be selected from ISPA package	Accepted	
9	2009 152 RO ROD ROD	Construction of Valea lui Mihai by-pass.	On-going	
10	2009 217 RO ROD ROD	Construction of Saculeni by-pass.	Accepted	
11	2009 218 RO ROD ROD	Construction of Carei by-pasa	Accepted	
12	2006 041 RO TRA ROD	Safety Improvement on Romanian road network.	On-going	
13	2009 192 RO ROD ROD	Construction of 5 selected by-passes from 3rd package	Accepted	
<b>RAIL</b>				
1	2010 153 RO RAL RAL	Modernisation of Curtici - Km 614 railway	Completed	Completion Letter dated 1/12/2010 ref PJJASPERS/2010-1062/AL/ac
2	To be further discussed in view of SOPT 2007-2013 available funding, expected timetable and EIB/EC position.	Modernisation of km 614 - Gurasada railway		
3	To be further discussed in view of SOPT 2007-2013 available funding, expected timetable and EIB/EC position.	Modernisation of Gurasada - Simeria railway		
4	2009 198 RO RAL RAL	Modernisation of Simeria - Costariu railway	Completed	Completion Letter dated 21/12/2010 ref PJJASPERS/2010 -1164/AA/NH/ap.
5	2009 197 RO RAL RAL	Modernisation of Coslaru - Sighisoara railway	On-going	
6	2010 134 RO RAL RAL	Rail Safety Improvement - level crossings	Accepted	
7	2010 136 RO RAL RAL	Rail Safety Improvement - axle overheating detectors	Accepted	
8	2010 133 RO RAL RAL	Rail Safety Improvement - CED on Ilia - Lugoj	Accepted	
9	2010 135 RO RAL RAL	Rail Safety Improvement - CED on Ghimes - Adjud	Accepted	
10	2010 137 RO RAL RAL	Bala Mare and Satu Mare Railway stations upgrade	Accepted	
11	2010 148 RO RAL RAL	Miercurea Ciuc Railway station upgrade	Accepted	
12	2010 149 RO RAL RAL	Targu Jiu Railway station upgrade	Accepted	
13	2010 147 RO RAL RAL	Targoviste Railway station upgrade	Accepted	
14	2010 150 RO RAL RAL	Căllărași, Slobozia and Giurgiu Nord Railway stations upgrade	Accepted	
15	2010 152 RO RAL RAL	Rm. Vâlcea, Statina și Rașița Sud Railway stations upgrade	Completed	Completion Letter dated 05/11/2010 ref PJJASPERS/2010 - 977/AL-ac
16	2010 139 RO RAL RAL	Bistrița Nord și Sf. Gheorghe și Zalău Railway stations upgrade	Accepted	
17	2010 138 RO RAL RAL	Botoșani, Piatra Neamț, Vaslui și Brăila Railway station upgrade	Accepted	
18	2010 151 RO RAL RAL	Pitești Railway station upgrade	Accepted	
19	2010 149 RO RAL RAL	Tg Mures Railway station upgrade	Accepted	
20	2010 145 RO RAL RAL	Alexandria Railway station upgrade	Accepted	
21	2010 141 RO RAL RAL	Rehabilitation of Danube Railway Bridges	Accepted	
22	2010 140 RO RAL RAL	Rehabilitation of railway bridges and tunnels in the area of Constanta CFR Branch	Completed	Completion Letter dated 10/12/2010 ref PJJASPERS/2010 - 1077/AL-ac



PORTS				
1	2009 203 RO R R&P	Danube navigation improvement - Section 1 Common Sector between Romania and Bulgaria	On-going	
2	2009 204 RO RAL R&P	Danube navigation improvement - Section 3 Navigable channels (Convoy formation/dismantling)	On-going	
3	2009 205 RO RAL R&P	Danube navigation improvement - Section 4 Port of Calafat	On-going	
4	2009 208 RO RAL R&P	Waste collection system - depolluting vessels on Danube Sulina - Braila	Completed	Completion Letter dated 21/10/2010 ref P/J/JASPERS/2010-943/AA/mb
5	2009 207 RO RAL R&P	Waste collection system - depolluting vessels on Danube Harsova - Bazias	On-going	
6	2010 143 RO RAL RAL	Maritime safety - Radiogoniometric VHF RDF system	Accepted	
7	2010 142 RO RAL RAL	Environmental Monitoring on the Danube	Accepted	
8	2009 211 RO RAL R&P	Bank protection works on the Sulina Canal.	On-going	
AIRPORTS				
1	2010 144 RO RAL RAL	Development of national and regional airports	Accepted	
C. SOP INCREASE OF ECONOMIC COMPETITIVENESS				
BROADBAND				
1	2008 071 RO ENV OTH	Pilot PPP project in broadband sector	Cancelled	
2	2009 212 RO MUN URB	Development of Broadband Infrastructure projects in market Failure Areas in Romania	On-going	
ENERGY				
1	2007 134 RO ENV ENE	FGD system installing at Deva Mintia Power plant - Group 3	On-going	
2	2007 135 RO ENV ENE	FGD system installing at Isalnita Power plant (Craiova Power complex) - Unit 8	Completed	Completion Letter dated 01/10/2010 ref P/J/KASPERS/2010-866/AA/NH/
3	2007 163 RO ENV ENE	Installation of FGD at unit 4 - Rovinari Power Complex	On-going	
4	2008 128 RO ENV ENE	Installation of FGD at unit 5 - Rovinari Power Complex	On-going	
5	2009 213 RO SWL ENP * in JASPERS database ref no is 2009 213 SWE ENP	FGD system installation for unit 7 of Isalnita Thermal Power plant	Completed	Completion Letter dated 30/07/2010 ref P/J/JASPERS/2010-722/AA/ap
6	2009 214 RO SWL ENP	FGD systems for unit no. 4 of 225 MW, Deva-Mintia Power Plant	On-going	

D. Horizontal Tasks				
1	2010 112 RO MSE OTH	Guidelines for EIA procedure applied to infrastructure projects	Completed	Completion Letter dated 21 /12/2010 ref PJJASPERS/2010-1156/AA/NH/ap
2	2010 156 RO WAT WAT	Sludge Management Study	Accepted	
3	2010 079 RO WAT MSU	Ad-hoc support for Water and Waste Water sector (including floods and coastal erosion)	On-going	
4	2010 117 RO SWE SLW	Ad-hoc support for Solid Waste and Energy sectors (including floods and contaminated sites)	Completed	Completion Letter dated 13/12/2010 ref PJJASPERS/2010-1084/AA/NH/ac
5	2010 078 RO WAT WAT	Update of Guidelines for filling in the Application Form for water and wastewater projects	Accepted	
6	2010 119 RO SWE SLW	Update of Guidelines for filling in the Application Form for Solid Waste projects	Completed	Completion Letter dated 19/08/2010 ref PJJASPERS/2010 - 759/AA/mb;
7	2010 130 RO SWE ENP	Update of Guidelines for filling in the Application Form for District Heating projects	Completed	Completion Letter dated 19/08/2010 ref PJJASPERS/2010-758/AA/mb;
8	2009 227 RO WAT WAT	Guidance for sub-delegation decisions of water sector beneficiaries	Accepted	
9	2007 172 RO HOR TRA	General Transport Master Plan	On-going	
10	2010 132 RO ROD ROD	Horizontal support for road outstanding issues	Accepted	
11	2008 078 RO HOR TRA	Support in strengthening sectoral management capacity	Accepted	
12	2009 222 RO PAR MSU	Ad-hoc support for Ports, Airports and Railways sector	Accepted	
13	2009 228 RO MSE OTH	Training for IB and MA regarding the environment impact assessment and environment agreement procedures	Completed	Completion Letter dated 08/01/2010 ref PJJASPERS/2010-3/AA/NH/kl
14	2010 131 RO MSE OTH	Horizontal support for EIA /SEA procedure, including projects which are not in the JAP	Completed	Completion Letter dated 21/12/2010 ref PJJASPERS/2010-1161/AA/NH/ap
15	2010 168 RO WAT WAT	Pilot Implementation Support – Standardised Tender Documents	Accepted	
16	2010 171 RO WAT FLP	Screening and identification of "no regret" flood risk management investments across Romania	On-going	
17	2010 174 RO SWE SLW	Support in drafting standardised tender documents for waste management projects	Accepted	

SECTION 4 - PROJECTS FOR PRIORITY INVESTMENTS IN 2011

Proj. No. (for matching projects)	Project Title	Total project amount (EMM)	Project beneficiary	Proj. leader	Project status at end of 2010	Estimate and type of disbursements	Expected start/end of 2011	Operational Programme	Priority axis	Fund (CF or ERDF)	% of the funding pay amount or amount to be financed by EU funds	Expected completion date of application	Comments
<b>A. RURAL ENVIRONMENT</b>													
2007 087 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Valcea county	Approx. 98.9	MEF	Water & Wastewater	Financing application under revision	Support to the MA to solve critical aspects identified so far, assess and revise the project documentation, support the MA in reaching the last of the application form to better reflect the item	Completed	ROP Environment	PA 1 - Extension and modernization of water and waste water systems	CF	65%	20 2011	
2007 088 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Prahova county	Approx. 146.2	MEF	Water & Wastewater	Financing application under revision		Completed	ROP Environment	PA 1	CF	65%	10 2011	
2007 087 RO ENV WAT	Extension and rehabilitation of water and waste water infrastructure in Bihor county	Approx. 83.2	MEF	Water & Wastewater	Financing application under revision		Completed	ROP Environment	PA 1	CF	65%	40 2010	
2008 080 RO WAT WAT	Extension and rehabilitation of water and waste water infrastructure in Carest Severin county	Approx. 107.7	MEF	Water & Wastewater	MP under revision		Completed	ROP Environment	PA 1	CF	65%	2011	
2008 081 RO WAT WAT	Extension and rehabilitation of water and waste water infrastructure in Mehedinți county	Approx. 106.7	MEF	Water & Wastewater	Financing application under revision		Completed	ROP Environment	PA 1	CF	65%	30 2011	
2009 092 RO WAT WAT	Extension and rehabilitation of water and waste water infrastructure in Giurgiu county	Approx. 129.9	MEF	Water & Wastewater	MP approved		Completed	ROP Environment	PA 1	CF	65%	2011	
2009 080 RO WAT WAT	Extension and rehabilitation of water and waste water infrastructure in Ialomița county	To be further established	MEF	Water & Wastewater			Completed	ROP Environment	PA 1	CF		30 2011	
2009 105 RO WAT WAT	Extension and rehabilitation of water and waste water infrastructure in Tulcea county	Approx. 203.6	MEF	Water & Wastewater			Ongoing	ROP Environment	PA 1	CF	65%	TBC	
2011 091 RO WAT WAT	Extension and rehabilitation of water and waste water infrastructure in Buzău county	Approx. 200.00	MEF	Water & Wastewater	Feasibility completed		Completed	ROP Environment	PA 1	CF	65%	10 2011	
NEW	Extension and rehabilitation of water and waste water infrastructure in Suceava county	Approx. 90.00	MEF	Water & Wastewater			TBC	ROP Environment	PA 1	CF	65%	TBC	
NEW	Extension and rehabilitation of water and waste water infrastructure in Dolj county	Approx. 99.9	MEF	Water & Wastewater			TBC	ROP Environment	PA 1	CF	65%	TBC	
NEW	Extension and rehabilitation of water and waste water infrastructure in Vaslui county	Approx. 76	MEF	Water & Wastewater			TBC	ROP Environment	PA 1	CF	65%	TBC	
NEW	Extension and rehabilitation of water and waste water infrastructure in Iarghita county	Approx. 120	MEF	Water & Wastewater			TBC	ROP Environment	PA 1	CF	65%	TBC	
NEW	Extension and rehabilitation of water and waste water infrastructure in Maramures county	Approx. 107	MEF	Water & Wastewater			TBC	ROP Environment	PA 1	CF	65%	TBC	
2009 083 RO WAT WAT	Infrastructure in Bistrita county	To be further established	MEF	Coastal section			Ongoing	ROP Environment	PA 5 - Implementation of adequate infrastructure for natural risk prevention	CF	65%	TBC	
NEW	MAI/MANI Information System for integrated Water Management	Approx. 10.4	MEF	Floods	PA under revision		Ongoing	ROP Environment	PA 5 - Implementation of adequate infrastructure for natural risk prevention	CF	65%	TBC	
<b>SOLID WASTE</b>													
2007 082 RO ENV SWW	Integrated solid waste management in Vâlcea county	Approx. 311.2	MEF	Solid Waste	MP approved, FS under elaboration		Completed	ROP Environment	PA 2	ERDF	65%	TBC	
2007 080 RO ENV SWW	Integrated solid waste management in Cluj county	Approx. 149.02	MEF	Solid Waste	MP approved, FS under elaboration		Completed	ROP Environment	PA 2	ERDF	65%	TBC	
2007 089 RO ENV SWW	Integrated waste management in Timis county	Approx. 50.4	MEF	Solid Waste	PA under revision		Completed	ROP Environment	Idem	ERDF	60%	20 2011	
2008 082 RO ENV SWW	Integrated solid waste management in Prahova county	Approx. 61.1	MEF	Solid Waste	PA under elaboration		Completed	ROP Environment	Idem	ERDF	60%	30 2011	
2008 081 RO ENV SWW	Integrated solid waste management in Ialomița county	Approx. 34.7	MEF	Waste management	PA under elaboration		Completed	ROP Environment	Idem	ERDF	60%	40 2011	
2008 080 RO ENV SWW	Integrated solid waste management in Constanta county	Approx. 45.3	MEF	Waste management	PA under elaboration		Ongoing	ROP Environment	Idem	ERDF	60%	TBC	
2008 081 RO ENV SWW	Integrated solid waste management in Bihor county	To be further established	MEF	Waste management	MP under preparation		Completed	ROP Environment	Idem	ERDF	60%	40 2011	
2008 086 RO ENV SWW	Integrated solid waste management in Ilfov county	To be further established	MEF	Waste management	MP under preparation		Ongoing	ROP Environment	Idem	ERDF	60%	TBC	
2011 030 RO ENV SWW	Integrated solid waste management in Botosani county	Approx. 46.3	MEF	Waste management	PA under revision		Ongoing	ROP Environment	Idem	ERDF	60%	TBC	

Ref. no. for existing projects	Project title	Total project amount (EUR mil.)	Project beneficiary	Bus sector	Project's start	Ends of	Rationale and type of transport intervention	Expected delivery status at end of	Operational Programme	Priority axis	Kind of or ERDF	% of the funding gap amount or financed by EU funds	Expected implementation date of application	Comments
2011 042 RD	Integrated solid waste management in Vâlcea county	To be further established	MEF	Waste management	FA under revision	idem	idem	Ongoing	SOP Environment	idem	ERDF	80%	TBC	
2008 141 RD	Integrated solid waste management in Dolj county	Approved	MEF	Waste management	Draft Feasibility Study completed	idem	idem	Application completed	SOP Environment	idem	ERDF	80%	4Q 2011	
2008 142 RD	Integrated solid waste management in Mehedinți county	To be further established	MEF	Waste management	FA under revision	idem	idem	Ongoing	SOP Environment	idem	ERDF	80%	TBC	
2008 143 RD	Integrated solid waste management in Gorj county	To be further established	MEF	Waste management	FA under revision	idem	idem	Ongoing	SOP Environment	idem	ERDF	80%	TBC	
2008 144 RD	Integrated solid waste management in Hunedoara county	To be further established	MEF	Waste management	FA under revision	idem	idem	Ongoing	SOP Environment	idem	ERDF	80%	TBC	
2008 145 RD	Integrated solid waste management in Harghita county	Approved	MEF	Waste management	FA under revision	idem	idem	Ongoing	SOP Environment	idem	ERDF	80%	TBC	
2008 146 RD	Integrated solid waste management in Giurgiu county	To be further established	MEF	Waste management	FA under revision	idem	idem	Ongoing	SOP Environment	idem	ERDF	80%	TBC	
2008 147 RD	Integrated solid waste management in Marneasa county	To be further established	MEF	Waste management	FA under revision	idem	idem	Ongoing	SOP Environment	idem	ERDF	80%	TBC	
2010 097 RD	Rehabilitation of contaminated sites - Constanta County	Approved	MEF	Contaminated sites	Approved	idem	idem	Completed	SOP Environment	idem	ERDF	50%	1Q 2011	
2010 098 RD	Rehabilitation of contaminated sites - Tulcea County	Approved	MEF	Contaminated sites	Approved	idem	idem	Ongoing	SOP Environment	idem	ERDF	50%	4Q 2010	
2008 148 RD	Rehabilitation of district heating system in Oradea municipality	Approved	MEF	district heating	FS under revision	idem	idem	Completed	SOP Environment	idem	CF	50%	1Q 2011	
2008 149 RD	Rehabilitation of district heating system in Ramnicu Valcea municipality	Approved	MEF	district heating	FS under revision	idem	idem	Completed	SOP Environment	idem	CF	50%	1Q 2011	

Ref. no. for existing projects	Project title	Total project amount (EUR mil.)	Project beneficiary	Bus sector	Project's start	Ends of	Rationale and type of transport intervention	Expected delivery status at end of	Operational Programme	Priority axis	Kind of or ERDF	% of the funding gap amount or financed by EU funds	Expected implementation date of application	Comments
2008 142 RD	Construction of Lugoj-Devesa railway (action body - Romania)	376	CMADNR SA	Road	Project preparation on going under SPA2004 RO1829PA 002 Feasibility study was elaborated in September 2008.	idem	Obtaining high quality projects to be financed using EU funds.	Project approved	SOP Transport	PA 1, KA1.1	CF	85%	1st half 2011	
2008 143 RD	Construction of Orasta - Blau Noroioi railway (action body - Romania)	965	CMADNR SA	Road	Project preparation on going under SPA2004 RO1829PA 002 Feasibility study was elaborated in September 2008.	idem	Obtaining high quality projects to be financed using EU funds.	Project approved	SOP Transport	PA 1, KA1.1	CF	85%	October 2010	
2008 144 RD	Construction of Timisoara - Lugoj railway (action body - Romania)	334	CMADNR SA	Road	Project preparation on going under SPA2004 RO1829PA 002 Feasibility study was elaborated in September 2008.	idem	Obtaining high quality projects to be financed using EU funds.	Project approved	SOP Transport	PA 1, KA1.1	CF	85%	October 2010	

Ref. no. (for existing projects)	Project title	Total project amount (EUR m)	Project beneficiary	Sub sector	Project zone	As at end of 2012	Suitable and type of Jaspers' intervention	Expected Jaspers' status at end of 2012	Operational Programme	Priority axis	Fund (CF or ERDF)	% of the funding gap amount or amount to be financed by EU funds	Expected submission date of application	Comments
	Construction of Sibiu - Ploiești Motorway (between Stăulești)	174	CNADNR SA	Road	N/A		Obtaining high quality projects to be financed using EU funds. Task 1 - Assess the deliverables provided by the Consultant during the implementation of the services contracts. Task 2 - Support the Romanian authorities in investigating the CF application (s) up to the final stage of submission for approval of EC. Task 3 - Elaborate and submit a MASOPT project Commission Note.	On-going	SOP Transport	PA 1, KA1.1.1	CF	65%	1st half 2012	
	Preparation for construction of the southern branch of PPT (Molteniș, Lugă-Cușă)	25	CNADNR SA	Road	N/A		Obtaining high quality projects to be financed using EU funds. Task 1 - Support RD authorities in drafting TORs. Task 2 - Support the Romanian authorities in investigating the CF application (s) up to the final stage of submission for approval of MA-SOPT.	On-going	SOP Transport	PA 1, KA1.1.1	CF	65%	2012	
	Construction of 1st of 7 selected bypass from ISPA package (Mălăiești)	16	CNADNR SA	Road			Support the Romanian authorities in investigating the ERDF application (s).	Project approved	SOP Transport	PA 2, KA2.1	ERDF	69.25%	non major	Name of the city to be passed to be determined after selection under ISPA/ERDF RO/IFIPA 003
	Construction of 2nd of 7 selected bypass from ISPA package (Căminu Gălb)	20	CNADNR SA	Road			Support the Romanian authorities in investigating the ERDF application (s).	Project approved	SOP Transport	PA 2, KA2.1	ERDF	69.25%	non major	Name of the city to be passed to be determined after selection under ISPA/ERDF RO/IFIPA 003
	Construction of Brassay bypass.	105	CNADNR SA	Road			Obtaining high quality projects to be financed using EU funds. Task 1 - Assess the deliverables provided by the Consultant during the implementation of the services contracts. Task 2 - Support the Romanian authorities in investigating the ERDF application (s) up to the final stage of submission for approval of MA-SOPT.	Project approved	SOP Transport	PA 2, KA2.1	ERDF	69.25%	30 2011	
	Construction of Târgu Mures by pass.	37	CNADNR SA	Road			same as above	Project approved	SOP Transport	PA 2, KA2.1	ERDF	69.25%	4Q 2011	
	Construction of Trestu by pass.	25	CNADNR SA	Road			same as above	Project approved	SOP Transport	PA 2, KA2.1	ERDF	69.25%	non major	
2005 M4 RO TRA R00	Safety improvement on Romanșan road network.	46	CNADNR SA	Road	Project preparation under PHARE 2004		Obtaining high quality projects to be financed using EU funds. Task 1 - Assess the deliverables provided by the Consultant during the implementation of the services contracts. Task 2 - Support the Romanian authorities in investigating the ERDF application (s). Obtaining high quality projects to be financed using EU funds. Task 1 - Assess the deliverables provided by the Consultant during the implementation of the services contracts. Task 2 - Support the Romanian authorities in investigating the ERDF application (s) up to the final stage of submission for approval of EC. Task 3 - Elaborate and submit a MASOPT project Commission Note.	Project approved	SOP Transport	PA 3, KA3.2	ERDF	71.12%	non major	
2005 I02 RO R00 R00	Construction of selected bypasses from 1st, 2nd and 3rd package (Cămpeni)	TBD	CNADNR SA	Road	N/A		Obtaining high quality projects to be financed using EU funds. Task 1 - Review the selection process. Task 2 - Assess the deliverables provided by the Consultant during the implementation of the services contracts. Task 3 - Draft guidelines for assessment of similar projects.	On-going	SOP Transport	PA 2, KA2.1	ERDF	69.25%	non major	Save a selection of 3 case studies and provide income advice report (if a special case arises)
	Modernization of road bridge over River Siver la Căminu Gălb (GR24)	67	CNADNR SA	Road	N/A		same as above	On-going	SOP Transport	PA 3, KA3.2	ERDF	71.12%	non major	
	Rehabilitation of road bridge over Pârâmba at Căminu Gălb	10	CNADNR SA	Road	N/A		same as above	On-going	SOP Transport	PA 3, KA3.2	ERDF	71.12%	non major	
RAIL	Modernization of Cămpeni - Rim Sîrb railway	300	CNCFR	Rail	Project preparation finalized. Completion note submitted to MA-SOPT 1 December 2010 (ref P/JASPERS/2010-1002/AL-ec)		Obtaining high quality projects to be financed using EU funds. Task 1 - Assess the deliverables provided by the Consultant during the implementation of the services contracts. Task 2 - Support the Romanian authorities in investigating the ERDF application (s) up to the final stage of submission for approval of EC. Task 3 - Elaborate and submit a MASOPT project Commission Note. Task 4 - Support the Romanian authorities in addressing comments from EC during the approval procedure of the major project.	Project approved	SOP Transport	PA 1, KA1.2	CF	65%	November 2010	
2010 I03 RO RAL RAL	Modernization of Kărbunăra - Rim Sîrb railway	1341	CNCFR	Rail	Project preparation on going		Obtaining high quality projects to be financed using EU funds. Task 1 - Assess the deliverables provided by the Consultant during the implementation of the services contracts. Task 2 - Support the Romanian authorities in investigating the ERDF application (s) up to the final stage of submission for approval of EC. Task 3 - Elaborate and submit a MASOPT project Commission Note. Task 4 - Support the Romanian authorities in addressing comments from EC during the approval procedure of the major project.	Preparation stage on going	SOP Transport	PA 1, KA1.2	CF	65%	2012	To be further discussed in view of SOPT 2007-2013 available funding, expected timeframe and ERDF position.
	Modernization of Cămpeni - Șibot railway	700	CNCFR	Rail	Project preparation on going		same as above	Preparation stage on going	SOP Transport	PA 1, KA1.2	CF	65%	2012	same as above

Ref. no. (for existing projects)	Project title	Total project amount (EUR m.)	Project beneficiary	Sub sector	PTOI (if end of 2010)	Rationale and type of transport intervention.	Expected impacts (state at 1)	Operational Programme	Priority axis	Fund (CF or ERDF)	% of the funding gap amount or amount to be financed by EU funds	Expected submission date of application	Comments
2009 196 RO RAL RAL	Modernisation of Sinaia - Costesti railway	663	CNCFR	Rail	Project preparation (tendering) under SPA2005 RO16/PPA 002	Obtaining high quality projects to be financed using EU Funds. support to Romanian authorities in addressing concerns from EC during the approval procedure of the major project	Project approved	SOP Transport	PA 1, KA1.1.2	CF	65%	December 2010	
2009 197 RO RAL RAL	Modernisation of Costesti - Sinaia railway	948	CNCFR	Rail	Project preparation on going under SPA2005 RO16/PPA 002	Obtaining high quality projects to be financed using EU Funds. task 1 - Assess the deliverables provided by the Consultant during the implementation of the services contracts including the terms of reference for proper risk management, during the preparatory period task 2 - support the Romanian authorities in reviewing/validating the CF application (A) up to the final stage of submission for approval to EC task 3 - Elaborate and submit to MASOP T project Completion Note task 4 - support to Romanian authorities in addressing concerns from EC during the approval procedure of the major project	Preparation stage on going.	SOP Transport	PA 1, KA1.1.2	CF	65%	2nd half 2011	
	Rehabilitation of Dabule Railway Bridges	66	CNCFR	Rail	Project preparation on going	Obtaining high quality projects to be financed using EU Funds. task 1 - Assess the deliverables provided by the Consultant during the implementation of the services contracts, including the terms of reference for proper risk management, during the preparatory period task 2 - support the Romanian authorities in reviewing/validating the CF up to the final stage of submission for approval to EC task 3 - Elaborate and submit to MASOP T project Completion Note task 4 - support to Romanian authorities in addressing concerns from EC during the approval procedure of the major project	Preparation stage finalised. SOP T applications under approval.	SOP Transport	PA 1, KA1.1.2	CF	65%	2nd half 2011	
	Preparation for railway rehabilitation of Prodanesti - Sovani	222	CNCFR	Rail	Project preparation on going	same as above	On going	SOP Transport	PA 1, KA1.1.2	CF	65%	major	
	Preparation for railway rehabilitation of Brasov - Suplaceni	244	CNCFR	Rail	Project preparation on going	same as above	On going	SOP Transport	PA 1, KA1.1.2	CF	65%	major	
POIRB													
2009 200 ROL RAL RAL	Danube navigation improvement Section 1 (Comana Sector Bulgaria)	TBD	MoTI	Ports	Project preparation on going under SPA2005 RO16/PPA 002	Obtaining high quality projects to be financed using EU Funds. task 1 - Assess the deliverables provided by the Consultant during the implementation of the services contracts, including the terms of reference for proper risk management, during the preparatory period task 2 - support the Romanian authorities in reviewing/validating the CF application (A) up to the final stage of submission for approval to EC task 3 - Support to Romanian authorities in addressing concerns from EC during the approval procedure of the major project task 4 - Support in designing cross-border/ regional framework for common projects RO-BG	Preparation stage on going	SOP Transport	PA 1, KA1.1.3	CF	65%	2011	This action may remain or not in Action Plan depending on amount and good distribution
	Danube navigation improvement Comana (modernisation of locks and embankments)	160	MoTI	Ports	Project preparation on going under SPA2005 RO16/PPA 002	same as above	Preparation stage on going	SOP Transport	PA 1, KA1.1.3	CF	TBD	non major	This action may remain or not in Action Plan depending on amount and good distribution
	Danube navigation improvement locks equipments	160	MoTI	Ports	Project preparation on going under SPA2005 RO16/PPA 002	same as above	Preparation stage on going	SOP Transport	PA 1, KA1.1.3	CF	TBD	non major	This action may remain or not in Action Plan depending on amount and good distribution
	Danube navigation improvement lock installations and embankments	TBD	MoTI	Ports	Project preparation on going under SPA2005 RO16/PPA 002	same as above	Preparation stage on going	SOP Transport	PA 1, KA1.1.3	CF	TBD	non major	This action may remain or not in Action Plan depending on amount and good distribution
2009 206 RO RAL RAL	Danube navigation improvement Section 4 Part of Calabat	160	MoTI	Ports	On going	Obtaining high quality projects to be financed using EU Funds. task 1 - Review the TORs for the study. Task 2 - Support for preparation of ERDF application.	Preparation stage finalised. SOP T applications under approval.	SOP Transport	PA 1, KA1.1.3	CF	TBD	non major	
	Environmental monitoring on the Danube	160	MoTI	Ports	On going	Obtaining high quality projects to be financed using EU Funds. task 1 - Review TORs for the study. task 2 - Support for preparation of ERDF application.	Preparation stage finalised. SOP T applications under approval.	SOP Transport	PA 1, KA1.1.3	ERDF	TBD	non major	
	Development of the Comana port - cost bridge to the national hinterland	160	MoTI	Ports	On going	Obtaining high quality projects to be financed using EU Funds. task 1 - Review TORs for the study. task 2 - Support for preparation of ERDF application.	Preparation stage finalised. SOP T applications under approval.	SOP Transport	PA 2, KA2.1.3	ERDF	69.25%	non major	



Ref. no.	Project title	Project beneficiary	Project status at end of 2010	Rationale and type of Jaspers intervention	Expected Jaspers status at end of 2011	Comments
2010 112 RO MSE OTH	Guidelines for EIA procedure applied to infrastructure projects - <u>Further Actions to be determined</u>	MEF (Technical Directorate)	N/A	Jaspers is supposed to support the Technical Directorate within the Ministry of Environment and Forests (EIA Directorate) in drafting guidelines regarding the scope and content of environmental reports issued for EIA procedure for the following sectors: 1. Urban development projects; 2. Construction of roads; 3. Construction of railways; 4. Dams and other installations designed to hold or store water; 5. Installation for disposal of waste; 6. Wastewater treatment plants, including sludge deposition sites; 7. Groundwater abstraction.	Completion note dated 21/12/2010 ref P/J/JASPERS/2010-1156/AA/INH/ap	
2010 156 RO WAT WAT	Sludge Management Study	MEF (Cohesion Fund Directorate)	On-going	Jaspers will provide support in preparation and monitoring of the study.	On-going	
2010 079 RO WAT MSU	Ad-hoc support for Water and Waste Water sector (including floods and coastal erosion)	MEF	N/A	The MA expressed the need for ad-hoc support in relation to urgent SOP problems of a more general nature faced during this programming phase. For example: prompt clarification on a financial calculation, prompt discussion regarding EIA procedures, JASPERS opinion on a particular technical option. This ad-hoc support should be delivered promptly for example, over the phone conversation, exchange of e-mails or a short notice meeting. Specific trainings are also envisaged, if considered necessary by the MA.		
2009 227 RO WAT WAT	Guidance for sub-delegation decisions of Water sector beneficiaries	MEF	N/A	JASPERS will support the development of a methodology to assess the opportunity of subdelegation, including a checklist with criteria and indicators for preparing a decision to subcontract the construction and operation of a selected part of a water system to a private partner.		
2010 168 RO WAT WAT	Pilot implementation Support – Standardised Tender Documents - Water sector.	MEF		Pilot implementation support Standardised Tender Documents	On-going	



Ref. no.	Project title	Project beneficiary	Project status at end of 2010	Rationale and type of Jaspers intervention	Expected Jaspers status at end of 2011	Comments
2011 024 RO WAT WAT	Identification of bottlenecks in the implementation of Romanian Wastewater Projects.	MEF		The objective of the assessment is threefold: To identify the potential blockages within the implementation phase of the project cycle, aiming at increasing the absorption rate, as a final scope; To identify the potential blockages within the implementation phase of the project cycle, aiming at increasing the absorption rate, as a final scope; To propose a set of actions for improving the post grant approval situation on project implementation.	On-going	
2010 171 RO WAT FLP	Screening and identification of "no regret" flood risk management investments across Romania	MEF		Screening and identification of no regret flood risk management investments across Romania	On-going	
2011 043 RO SWE SLW	Ad-hoc support for Solid Waste and District Heating projects	MEF	N/A			
2010 174 RO SWE SLW	Support in drafting standardised tender documents for Waste management projects	MEF				
2011 044 RO SWE ENP	Ad-hoc support for Energy projects	MEC	N/A			
2007 172 RO HOR TRA	General Transport Master Plan	MoTI		Support monitoring; Support to tender evaluation committee. Workshops		
	Horizontal road outstanding issue 1			Review Romanian ITS building and operational standards and compliance with EU standards.		
	Horizontal road outstanding issue 2			Provide technical and strategy advice on road tolling		

Ref. no.	Project title	Project beneficiary	Project status at end of 2010	Rationale and type of Jaspers intervention	Expected Jaspers status at end of 2011	Comments
2008 078 RO HOR TRA	Support in strengthening sectoral management capacity	MoTi		<ul style="list-style-type: none"> <li>- Workshops for CBA and other project selection techniques and monitoring</li> <li>- Support to SOP-T Beneficiaries for prepping/ improving procedures for project preparation and implementation</li> </ul>		
	Support to CFR on mobilising TA for project management			Identification and profiles for experts needed to strengthen the PMUs for railway sector; review of draft ToR; further activities to be discussed.		
	Intermodal Terminals	MoTi		Obtaining high quality projects to be financed using EU funds. Review documentation for Call for proposals. If needed, support for State Aid scheme and State Aid notification. Support the Romanian authorities in evaluation process of the CF application (s) up to the approval by MA SOPT.		
	Implementation support	MoTi		Support to the preparation of Standardised Tender Documents for transport sector project by :- support to the preparation by the Document Working Group of specific Standard Tender Documents in line with EU best practice and based on the existing Romanian legislation; - review and improvement of selection criteria and award factors ; - preparation of General Evaluation Guidelines		
<b>Actions to prepare 2014-2020 Programming Period</b>						
2011 032 RO WAT WAT	Preparation of a pipeline of Water projects for 2014-2020	MEF			On-going	
NEW	Support to preparation of OP Environment 2014-2020 Waste Management	MEF				
NEW	Support to preparation of OP Environment 2014-2020 Contaminated Sites.	MEF				