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EUROPEAN COMMISSION

Brussels, 22.6.2010
C(2010) 3775

COMMISSION DECISION

of 22.6.2010

**amending Decision C(2007)5734 adopting the multi-annual "Environmental"
operational programme for Community assistance from the Instrument of Pre-
Accession Assistance for the Regional Development component in Croatia**

CCI 2007HR16IPO003

(ONLY THE ENGLISH TEXT IS AUTHENTIC)

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THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Council Regulation (EC) No 1085/2006 of 17 July 2006 establishing an Instrument for Pre-Accession Assistance (IPA)¹, and in particular Article 14(2)(b), thereof,

Whereas:

- (1) On 26 January 2010, the Strategic Co-ordinator in coordination with the National IPA Co-ordinator in Croatia submitted a request for the revision of the multi-annual operational programme called "Environmental" for Community assistance from the Instrument for Pre-Accession Assistance (IPA), adopted by Commission Decision C (2007) 5734 of 29 November 2007 and implemented by means of financing agreement concluded between the Commission and Croatia on 10 November 2008.
- (2) The Council has amended the Accession Partnership for Croatia on 12 February 2008.
- (3) On 14 October 2009 the Commission adopted the multi-annual indicative financial framework (MIFF) for 2011 to 2013².
- (4) On 9 July 2009 the Commission adopted the Multi-Annual Indicative Planning Document (MIPD) 2009-2011 for Croatia which presents the main priorities for pre-accession assistance to this country³.
- (5) The proposed revision of the multi-annual operational programme is justified by the revision of the multi-annual indicative planning document and the amendments introduced by Commission Regulation (EU) No 80/2010 of 28 January 2010 amending Regulation (EC) No 718/2007 implementing Council Regulation (EC) No 1085/2006 establishing an instrument for pre-accession assistance (IPA)⁴.

¹ OJ L 210, 31.7.2006, p. 82.

² COM(2009)543 of 14 October 2009.

³ C(2009)5371 of 9 July 2009.

⁴ OJ L 25, 29.1.2010, p.1.

- (6) In accordance with Article 8(1) of Regulation (EC) No 718/2007, this Decision meets the requirements of Article 90 of Commission Regulation (EC, Euratom) No 2342/2002 of 23 December 2002 laying down detailed rules for the implementation of Council Regulation No 1605/2002⁵ and constitutes thus a financing decision within the meaning of Article 75 (2) of Council Regulation (EC, Euratom) No 1605/2002 of 25 June 2002 on the Financial Regulation applicable to the general budget of the European Communities⁶.
- (7) Pursuant to Article 167(4)(f) of Regulation (EC) No 718/2007, by written procedure, on 26 June 2009, the sectoral monitoring committee examined the proposal to amend the financing agreement, in particular as regards the text of the operational programme and its financial plan.
- (8) The Coordination Committee of the Funds referred to in Article 103 of Regulation (EC) No 1083/2006 laying down general provisions on the European Regional Development Fund, the European Social Fund and the Cohesion Fund and repealing Regulation (EC) No 1260/1999⁷, which pursuant to Article 14(2) (b) of Regulation (EC) 1085/2006 shall assist the Commission, expressed its favourable opinion on the proposed modification of the operational programme.
- (9) The multi-annual operational programme should therefore be amended,

HAS DECIDED AS FOLLOWS:

Article 1

Decision C(2007) 5734 is amended as follows:

1. In Article 2, paragraphs 1 to 2 are replaced by the following:

"1. The maximum amount of assistance granted from the IPA under the operational programme, as calculated with reference to the public expenditure, is set at EUR 96 699 750.

In the budget year 2007, a maximum amount of EUR 16 999 500 may be committed on budget line 13.05.02.

In the budget year 2008, a maximum amount of EUR 18 000 000 may be committed on budget line 13.05.02.

In the budget year 2009, a maximum amount of EUR 18 500 250 may be committed on budget line 13.05.02.

In the budget year 2010, a maximum amount of EUR 21 300 000 may be committed on budget line 13.05.02.

⁵ OJ L 357, 31.12.2002, p. 1.

⁶ OJ L 248, 16.9.2002, p.1.

⁷ OJ L 210, 31.7.2006, p. 25.

In the budget year 2011, a maximum amount of EUR 21 900 000 may be committed on budget line 13.05.02.

The mentioned amount for 2011 is subject to the approval of the Budget 2011 by the Budget Authority.

2. The maximum amount of the contribution and the resulting co-financing rate for each priority axis under the operational programme shall be as set out in the second, third and fourth subparagraphs.

The maximum amount of the contribution for Priority Axis 1 "Developing waste management infrastructure for establishing an integrated waste management system in Croatia" is set at EUR 47 604 750 and the resulting co-financing rate is set at 85%.

The maximum amount of the contribution for Priority Axis 2 "Protecting Croatia's water resources through improved water supply and integrated wastewater management systems" is set at EUR 47 705 250 and the resulting co-financing rate is set at 85%.

The maximum amount of the contribution for Priority Axis 3 "Technical Assistance" is set at EUR 1 389 750 and the resulting co-financing rate is set at 85%."

2. Annexe I is amended in accordance with Annex I to this Decision.
3. Annex II is replaced in accordance with Annex II to this Decision
4. Annex III is replaced by the text set out in Annex III to this Decision.

Article 2

This Decision shall be implemented by means of an amendment to the financing agreement concluded between the Commission and Croatia.

Done at Brussels, 22.6.2010

For the Commission
Johannes HAHN
Member of the Commission

ANNEX I

Multi-annual operational programme "Environmental" is amended as follows:

1. **On the cover page, the title of the programme is replaced by the following:**

"ENVIRONMENTAL OPERATIONAL PROGRAMME
INSTRUMENT FOR PRE-ACCESSION ASSISTANCE
2007HR16IPO003"

2. **Table 3.1 on page 56, table 3.2 on page 58, table 3.3 on page 59, table 3.4 on page 62, table 3.5 on page 64, table 3.6 on page 66, table 3.7 on page 68 and table 3.8 on page 69 and Annex II of the operational programme are replaced by the following:**

"ANNEX II - MONITORING INDICATORS

Monitoring indicators

Result indicator for each Priority axes and output indicators for each measure are provided. Final target i.e. achievements under most of the priorities/measure are set on the basis of the projects envisaged to be carried in the programming period covered by this Operational programme⁸. Targets will be possible to assess at the end of the programme due to the nature of project envisaged in the EPOP (large scale infrastructure projects that require certain time to be conducted).

Having in mind limited scale and likely influence of the programme it is unlikely to assess the consequences of the programme beyond the immediate effects and that is why no impact indicators (environmental impact at programme level) are provided.

The main source for data gathering will be monitoring reports (project ones but also annual and final reports on implementation).

⁸ For that reason 2007 is taken as a baseline year and majority of baseline values are zero. On the other hand the final targets present what is expected to be achieved during the given period (2007-2011), but those could be even exceeded.

	Definition	Type	Measure unit	Baseline data (year)	Frequency of reviewing	Final target* at County level	Final target* at Country level	Data source
PRIORITY AXIS 1- DEVELOPING WASTE MANAGEMENT INFRASTRUCTURE FOR ESTABLISHING AN INTEGRATED WASTE MANAGEMENT SYSTEM IN CROATIA								
1	Population served by the new waste management centres	Result	Nr	0 (2007)	3-years period*	975.525 – 1.707.664 ⁹	975.525 – 1.707.664	MEPPPC, final beneficiary
2	Reduction of waste deposited in the landfills	Result	%	0 (2007)	3-years period*	70% ¹⁰	17 – 27 % ¹¹	MEPPPC, final beneficiary
Measure 1.1 Establishment of new waste management centres at county / regional levels								
1	Established (opened) new waste management centres	Output	Nr	0 (2007)	annually		3-5	MEPPPC, project monitoring reports
2	Projects applications submitted with full documentation	Output	Nr	0 (2006)	annually		3-5	MEPPPC, project monitoring reports

⁹ The presented target values (min 3 - max 5 WMCs) depend on the number of project applications (1-3) yet to be submitted / approved for IPA funding. That number is closely related to and dependant on the scope of activities to be covered by IPA.

¹⁰ This figure corresponds to the extent of the waste amount reduction after the mechanical-biological treatment of waste brought to the county/regional waste management centre to be treated and landfilled. The figure reflects only the counties that will be served by the county/regional waste management centres with the MBT plant.

¹¹ This figure corresponds to the reduction of waste amount to be landfilled at national level after the introduction of county/regional waste management centres (3-5) with mechanical-biological treatment of waste

Measure 1.2 Remediation of sites highly polluted with waste (hot spots)							
1	Documentation for "hot spot" remediation projects prepared	Output	Nr	0 (2007)	annually	1	MEPPPC, Project monitoring reports
PRIORITY AXIS 2 - PROTECTING CROATIA'S WATER RESOURCES THROUGH IMPROVED WATER SUPPLY AND INTEGRATED WASTEWATER MANAGEMENT SYSTEM							
1	Population connected to new/rehabilitated water supply network	Result	Nr	0 (2007)	3-years period*	20,000	MRDFWM
2	Population connected to new/rehabilitated sewerage network	Result	Nr	0 (2007)	3-years period*	25,000	MRDFWM
3	Population served by the new WWTP (capacity of WWTP)	Result	Nr	0 (2007)	3-years period*	165,000 PE	MRDFWM

Measure 2.1. Establishment of modern water supply systems and networks							
1	New water supply network	Output	km	0 (2007)	annually	9	MRDFWM Municipal companies, project monitoring reports
2	Rehabilitated / replaced water supply network	Output	km	0 (2007)	annually	22	MRDFWM Municipal companies, project monitoring reports
3	Water Supply project applications with full documentation	Output	Nr	0 (2007)	annually	0 ¹²	MRDFWM project monitoring reports

¹² Water Supply project applications with full documentation are part of the Waste Water project applications with full documentation – project are integrated and consist of the water supply and waste water component

Measure 2.2. Construction of WWTP for domestic and industrial wastewaters and upgrading of sewerage network							
1	New/rehabilitated WWTP compliant with EU aquis	Output	Nr	0 (2007)	annually	4	MRDFWM Municipal companies, project monitoring reports
2	Sewerage network construction/refurbishment	Output	km	0 (2007)	annually	70	MRDFWM Municipal companies, project monitoring reports
3	Waste Water project applications with full documentation	Output	Nr	0 (2007)	annually	4 ⁵	MRDFWM project monitoring reports
PRIORITY AXIS 3 - TECHNICAL ASSISTANCE							
1	Staff in the national bodies capable of independently identifying, preparing and assessing project applications	Result	Nr	0 (2007)	3-years period*	40	MEPPPC, MRDFWM
2	OP funds absorbed	Result	%	0 (2007)	3-years period*	100	MEPPPC, MRDFWM

Measure 3.1. Programme management							
1	Trainings provided for the public bodies for the implementation of PA 1 and PA 2 including trainings in preparation and assessment of project applications	Output	Nr	0 (2007)	annually	10	Project monitoring reports
2	Waste project applications assessed and submitted by Operating Structure	Output	Nr	0 (2006)	annually	5	MEPPPC
3	Water project applications assessed and submitted by Operating Structure	Output	Nr	0 (2006)	annually	4	MRDFWM
4	Monitoring Committee meetings	Output	Nr	0 (2007)	annually	9	Project monitoring reports"

* Envisaged date for measuring final target is set at the end of programme, i.e. end of 2015. That is due to the time coverage of the OP but also due to the nature of envisaged projects and "n+3" rule"

3. Section 4 - Indicative financial tables and in particular pages 89 to 92 are replaced by the following:

"4. INDICATIVE FINANCIAL TABLES FOR THE ENVIRONMENTAL OPERATIONAL PROGRAMME

YEAR 2007	Public expenditure			For information	
	Total Public expenditure	IPA Contribution	National Public Contrib.	IPA cofinancing rate	Other (IFI, etc)
	(1) =(2) + (3) (Eur)	(2) (Eur)	(3) (Eur)	(4)=(2)/(1) (%)	(Eur)
<i>Priority Axis 1: Developing waste management infrastructure for establishing an integrated waste management system in Croatia</i>	9,823,236	8,349,750	1,473,486	85%	0
Measure 1.1: Establishment of new waste management centres at county/ regional levels	9,758,530	8,294,750	1,463,780	85%	
Measure 1.2. Remediation of sites highly polluted by waste (hot spots)	64,706	55,000	9,706	85%	
<i>Priority Axis 2: Protecting Croatia's water resources through improved water supply and integrated wastewater management systems</i>	9,882,35	8,400,000	1,482,354	85%	0
Measure 2.1. Establishment of modern water supply systems and networks	1,938,236	1,647,500	290,736	85%	
Measure 2.2 Construction of WWTP for domestic and industrial wastewaters and upgrading of sewerage network	7,944,118	6,752,500	1,191,618	85%	
<i>Technical Assistance</i>	293,824	249,750	44,074	85%	0
Measure 3.1 OP management	293,824	249,750	44,074	85%	
<i>Total Year 2007</i>	19,999,414	16,999,500	2,999,914	85%	0

YEAR 2008	Public expenditure			For information	
	Total Public expenditure	IPA Contribution	National Public Contrib.	IPA cofinancing rate	Other (IFI, etc)
	(1) =(2) + (3) (Eur)	(2) (Eur)	(3) (Eur)	(4)=(2)/(1) (%)	(Eur)
<i>Priority Axis 1: Developing waste management infrastructure for establishing an integrated waste management system in Croatia</i>	10,440,883	8,874,750	1,566,133	85%	0
Measure 1.1: Establishment of new waste management centres at county/ regional levels	10,376,177	8,819,750	1,556,427	85%	
Measure 1.2. Remediation of sites highly polluted by waste (hot spots)	64,706	55,000	9,706	85%	
<i>Priority Axis 2: Protecting Croatia's water resources through improved water supply and integrated wastewater management systems</i>	10,470,883	8,900,250	1,570,633	85%	0
Measure 2.1. Establishment of modern water supply systems and networks	1,305,663	1,109,813	195,850	85%	
Measure 2.2 Construction of WWTPs for domestic and industrial wastewaters and upgrading of the sewerage network	9,165,220	7,790,437	1,374,783	85%	
<i>Technical Assistance</i>	264,706	225,000	39,706	85%	0
Measure 3.1 OP management and capacity building	264,706	225,000	39,706	85%	
<i>Total Year 2008</i>	21,176,472	18,000,000	3,176,472	85%	0

YEAR 2009	Public expenditure			For information	
	Total Public expenditure	IPA Contribution	National Public Contrib.	IPA cofinancing rate	Other (IFI, etc)
	(1) =(2) + (3) (Eur)	(2) (Eur)	(3) (Eur)	(4)=(2)/(1) (%)	(Eur)
<i>Priority Axis 1: Developing waste management infrastructure for establishing an integrated waste management system in Croatia</i>	10,735,589	9,125,250	1,610,339	85%	0
Measure 1.1: Establishment of new waste management centres at county/ regional levels	10,653,236	9,055,250	1,597,986	85%	
Measure 1.2. Remediation of sites highly polluted by waste (hot spots)	82,353	70,000	12,353	85%	
<i>Priority Axis 2: Protecting Croatia's water resources through improved water supply and integrated wastewater management systems</i>	10,764,707	9,150,000	1,614,707	85%	0
Measure 2.1. Establishment of modern water supply systems and networks	107,118	91,050	16,068	85%	
Measure 2.2 Construction of WWTP for domestic and industrial wastewaters and upgrading of sewerage network	10,657,589	9,058,950	1,598,639	85%	
<i>Technical Assistance</i>	264,706	225,000	39,706	85%	0
Measure 3.1 OP management and capacity building	264,706	225,000	39,706	85%	
<i>Total Year 2009</i>	21,765,002	18,500,250	3,264,752	85%	0

YEAR 2010	Public expenditure			For information	
	Total Public expenditure	IPA Contribution	National Public Contrib.	IPA cofinancing rate	Other (IFI, etc)
	(1) =(2) + (3) (Eur)	(2) (Eur)	(3) (Eur)	(4)=(2)/(1) (%)	(Eur)
<i>Priority Axis 1: Developing waste management infrastructure for establishing an integrated waste management system in Croatia</i>	12,326,471	10,477,500	1,848,971	85%	0
Measure 1.1: Establishment of new waste management centres at county/ regional levels	12,326,471	10,477,500	1,848,971	85%	
Measure 1.2. Remediation of sites highly polluted by waste (hot spots)					
<i>Priority Axis 2: Protecting Croatia's water resources through improved water supply and integrated wastewater management systems</i>	12,326,472	10,477,500	1,848,972	85%	0
Measure 2.1. Establishment of modern water supply systems and networks	238,236	202,500	35,736	85%	0
Measure 2.2. Construction of WWTP for domestic and industrial wastewaters and upgrading of sewerage network	12,088,236	10,275,000	1,813,236	85%	Up to 5.500.000 (5.392.873) EBRD loan (included in national contribution)
<i>Technical Assistance</i>	405,883	345,000	60,883	85%	0
Measure 3.1 OP management and capacity building	405,883	345,000	60,883	85%	
<i>Total Year 2010</i>	25,058,826	21,300,000	3,758,826	85%	0

YEAR 2011	Public expenditure			For information	
	Total Public expenditure	IPA Contribution	National Public Contrib.	IPA cofinancing rate	Other (IFI, etc)
	(1) =(2) + (3) (Eur)	(2) (Eur)	(3) (Eur)	(4)=(2)/(1) (%)	(Eur)
<i>Priority Axis 1: Developing waste management infrastructure for establishing an integrated waste management system in Croatia</i>	12,679,412	10,777,500	1,901,912	85%	0
Measure 1.1: Establishment of new waste management centres at county/ regional levels	12,679,412	10,777,500	1,901,912	85%	
Measure 1.2. Remediation of sites highly polluted by waste (hot spots)					
<i>Priority Axis 2: Protecting Croatia's water resources through improved water supply and integrated wastewater management systems</i>	12,679,413	10,777,500	1,901,913	85%	0
Measure 2.1. Establishment of modern water supply systems and networks	238,236	202,500	35,736	85%	0
Measure 2.2 Construction of WWTP for domestic and industrial wastewaters and upgrading of sewerage network	12,441,177	10,575,000	1,866,177	85%	Up to 5.500.000 (5.392.873) EBRD loan (included in national contrib.)
<i>Technical Assistance</i>	405,883	345,000	60,883	85%	0
Measure 3.1 OP management and capacity building	405,883	345,000	60,883	85%	
<i>Total Year 2011</i>	25,764,708	21,900,000	3,864,708	85%	0

YEARS 2007 - 2011	Public expenditure			IPA cofinancing rate	For information
	Total Public expenditure	IPA Contribution	National Public Contrib.		Other (IFI, etc)
	(1) =(2) + (3) (Eur)	(2) (Eur)	(3) (Eur)		(4)=(2)/(1) (%)
<i>Priority Axis 1: Developing waste management infrastructure for establishing an integrated waste management system in Croatia</i>	56,005,591	47,604,750	8,400,841	85%	0
Measure 1.1: Establishment of new waste management centres at county/ regional levels	55,793,826	47,424,750	8,369,076	85%	0
Measure 1.2. Remediation of sites highly polluted by waste (hot spots)	211,765	180,000	31,765	85%	0
<i>Priority Axis 2: Protecting Croatia's water resources through improved water supply and integrated wastewater management systems</i>	56,123,825	47,705,250	8,418,579	85%	0
Measure 2.1. Establishment of modern water supply systems and networks	3,827,489	3,253,363	574,126	85%	0
Measure 2.2 Construction of WWTP for domestic and industrial wastewaters and upgrading of sewerage network	52,296,340	44,451,887	7,844,453	85%	Up to 11.000.000 (10.785.746) EBRD loan (included in national contribution)
<i>Technical Assistance</i>	1,635,002	1,389,750	245,252	85%	0
Measure 3.1 OP management and capacity building	1,635,002	1,389,750	245,252	85%	0
<i>Total Years 2007 - 2011</i>	113,764,422	96,699,750	17,064,672	85%	0

4. The indicative list of major projects in Section 3.5 and in particular pages 80 to 88 as well as Annex III of the operational programme is replaced as follows:

"3.5 Indicative list of major projects

WASTE

The indicative list below represents an updated indicative ISPA and IPA project priority list with new projects for construction of waste management centres included. Selection of all projects on the list is based upon criteria set out in Section 3.1.

PRIORITY AXIS 1 – Developing waste management infrastructure for establishing an integrated waste management system in Croatia

Nr	Project name	Type	Project preparation support	Estimated Total M€	Measure	Comments	Status
1	Waste Management Centre Marišćina (The County of Primorje and Gorski Kotar) *	Construction	National funds	48	Measure 1.1	<p>The main objective of the Project is to establish integrated sustainable waste management system on a county level (305,505 inhabitants)</p> <p>Main activities:</p> <ul style="list-style-type: none"> • Construction of new WMC – plateaus in operating zone, landfill area, wastewater and leakage treatment system, buffer zone, infrastructure and supply of vehicles for long range transport – between the transfer stations and the WMC • Technical assistance in public awareness raising, public relations, supervision of works and equipment, and technical assistance • Construction of mechanical-biological treatment plant (MBT) • Construction of 5 transfer stations (TS) 	<p>EC Funding Decision (IPA EPOP 2007-2009) adopted in April 2009;</p> <p>Bilateral agreement was signed by EC 23 April 2009 and by Republic of Croatia 29th June 2009;</p> <p>TD in preparation.</p>

PRIORITY AXIS 1 – Developing waste management infrastructure for establishing an integrated waste management system in Croatia

Nr	Project name	Type	Project preparation support	Estimated Total M€	Measure	Comments	Status
2	Waste Management Centre for the County of Split – Dalmatia*	Construction	CARDS 2002; National funds	59	Measure 1.1	<p>The main objective is to establish an integrated sustainable waste management system on a county level (464,000 inhabitants).</p> <p>Main activities:</p> <ul style="list-style-type: none"> • Construction of new WMC of the County of Split-Dalmatia and supply of vehicles for long range transport – between the transfer stations and the WMC • Construction of 4 transfer stations (TS) on islands and 4 TS in the mainland • Optimizing of waste transport from TS to the WMC • Pilot study for separate collection of waste for town of Split <p>Construction of mechanical-biological treatment plant (MBT)</p>	TD in preparation; Conceptual design in preparation;

PRIORITY AXIS 1 – Developing waste management infrastructure for establishing an integrated waste management system in Croatia

Nr	Project name	Type	Project preparation support	Estimated Total M€	Measure	Comments	Status
3	Waste Management Centre for the County of Istria*	Construction	National funds	36	Measure 1.1	<p>The main objective of the Project is to establish integrated sustainable waste management system on a county level (206,344 inhabitants)</p> <p>Main activities:</p> <ul style="list-style-type: none"> • Construction of new WMC-Kaštijun with complete infrastructure • Construction of 6 Transfer Stations (TS) • Vehicles for long range transport – between the transfer stations and the WMC • Construction of mechanical-biological treatment plant (MBT) • Technical Assistance in public awareness arising and , public relations, supervision of works and technical assistance was proposed 	<p>EC Funding Decision (IPA EPOP 2007-2009) adopted in April 2009; Bilateral agreement was signed by EC 23 April 2009 and by Republic of Croatia 29th June 2009;</p> <p>TD in preparation;</p>

PRIORITY AXIS 1 – Developing waste management infrastructure for establishing an integrated waste management system in Croatia

Nr	Project name	Type	Project preparation support	Estimated Total M€	Measure	Comments	Status
4	Remediation and closing down of the Sovjak pit, County of Primorje-Gorski Kotar*	Remediation	IPA 2007-2009, IPA 2010-2011, national funds	25	<u>Measure 1.2</u>	<p>The main objective is the remediation and closing down of the abandoned hazardous waste landfill Sovjak, in a karst region, in which 250.000 m3 of hazardous waste (from refinery, shipyard and oil containers, etc) have been deposited.</p> <p>Main activities:</p> <ul style="list-style-type: none"> • Excavation and disposal/treatment of hazardous waste • Stabilizing of remaining landfill against water infiltration • Capping of the landfill area, biological recultivation of the landfill area and immediate surroundings • Leakage control and treatment • Reduction of adverse impact on soil, air and water in the area in conjunction with the remediation of the Visevac municipal waste landfill site • Monitoring of environmental impacts of the closed landfill 	Technical documentation under preparation;

PRIORITY AXIS 1 – Developing waste management infrastructure for establishing an integrated waste management system in Croatia

Nr	Project name	Type	Project preparation support	Estimated Total M€	Measure	Comments	Status
5	Waste Management Centre for the County of Dubrovnik-Neretva*	Construction	CARDS 2002 National funds	28	Measure 1.1	<p>The main objective is to establish integrated sustainable waste management system on a regional (county) level (122,870 inhabitants).</p> <p>Main activities:</p> <ul style="list-style-type: none"> • Construction of new WMC including MBT facility with complete infrastructure • Construction of transfer stations (TS) on islands and in the mainland • Providing special vehicles for the optimizing of waste transporting from TS to the WMC. • Construction of facilities for pre-treatment of separately collected waste and sorting facility in scope of County Waste Management Zone 	Investigation works ongoing;

PRIORITY AXIS 1 – Developing waste management infrastructure for establishing an integrated waste management system in Croatia

Nr	Project name	Type	Project preparation support	Estimated Total M€	Measure	Comments	Status
6	Waste Management Centre for County of Zadar*	Construction	CARDS 2001 National funds PHARE 2006 project “Project Pipeline for IPA / EU SFs”	37	Measure 1.1	The main objective is to establish integrated sustainable waste management system on a county level (162,045 inhabitants). Main activities: <ul style="list-style-type: none"> • Construction of new WMC (including MBT facility) with complete infrastructure • Construction of transfer stations • Providing of the special vehicles for the optimizing of waste transporting from TS to the WMC 	EIA in process; prefeasibility study under preparation; Estimated time for implementation 2012 -2014
7	Waste Management Centre for County of Virovitica-Podravina	Construction	National funds IPA 2010-2011	24	<u>Measure 1.1</u>	The construction of waste management centre and other facilities needed for development of integrated waste management	Location determined; preparatory activities ongoing; Estimated time for implementation 2012 -2014 (Under SF OP)

PRIORITY AXIS 1 – Developing waste management infrastructure for establishing an integrated waste management system in Croatia

Nr	Project name	Type	Project preparation support	Estimated Total M€	Measure	Comments	Status
8	Waste Management Centre for North-West Croatia*	Construction	National funds PHARE 2006 project “Project Pipeline for IPA / EU SF”	74	<u>Measure 1.1</u>	The construction of waste management centre and other facilities needed for development of integrated waste management	Location determined; prefeasibility study and basic design under preparation; Estimated time for implementation 2012 -2014
9	Waste Management Centre for Osijek – Baranja County** (EX Waste Management Centre for East Slavonia*)	Construction	National funds IPA 2010-2011	54	<u>Measure 1.1</u>	The construction of waste management centre and other facilities needed for development of integrated waste management	Location determined; preliminary activities ongoing; Estimated time for implementation 2013 -2016 (Under SF OP)

PRIORITY AXIS 1 – Developing waste management infrastructure for establishing an integrated waste management system in Croatia

Nr	Project name	Type	Project preparation support	Estimated Total M€	Measure	Comments	Status
10	Waste Management Centre for Karlovac County	Construction	National funds IPA 2010-2011	26	<u>Measure 1.1</u>	The construction of waste management centre and other facilities needed for development of integrated waste management	Location determined; preliminary activities ongoing; Estimated time for implementation 2013 -2016 (Under SF OP)
11	Waste Management Centre for County of Brodsko-Posavska	Construction	National funds IPA 2010-2011	28	<u>Measure 1.1</u>	The construction of waste management centre and other facilities needed for development of integrated waste management	Location determined; preliminary activities ongoing; Estimated time for implementation 2013 -2016 (Under SF OP)

PRIORITY AXIS 1 – Developing waste management infrastructure for establishing an integrated waste management system in Croatia

Nr	Project name	Type	Project preparation support	Estimated Total M€	Measure	Comments	Status
12	Waste Management Centre for Sisak-Moslavina County	Construction	National funds	30	<u>Measure 1.1</u>	The construction of waste management centre and other facilities needed for development of integrated waste management	Location under determination;
13	Waste Management Centre for Vukovar-Srijem County**	Construction	National funds, Private partner	27	<u>Measure 1.1</u>	The construction of waste management centre and other facilities needed for development of integrated waste management	EIA adopted; tendering procedure for public-private partnership in preparation; Estimated time for implementation 2012 -2014 (Under SF OP)

PRIORITY AXIS 1 – Developing waste management infrastructure for establishing an integrated waste management system in Croatia

Nr	Project name	Type	Project preparation support	Estimated Total M€	Measure	Comments	Status
14	Waste Management Centre for Bjelovar-Bilogora County	Construction	IPA 2010-2011	26	<u>Measure 1.1</u>	The construction of waste management centre and other facilities needed for development of integrated waste management	Location determined preliminary activities ongoing; estimated date for implementation – 2013; Estimated time for implementation 2013 -2016 (Under SF OP)
15	Waste Management Centre for Požega-Slavonija County	Construction	National funds	20	<u>Measure 1.1</u>	The construction of waste management centre and other facilities needed for development of integrated waste management	In preparation; estimated date for implementation – 2014;

PRIORITY AXIS 1 – Developing waste management infrastructure for establishing an integrated waste management system in Croatia							
Nr	Project name	Type	Project preparation support	Estimated Total M€	Measure	Comments	Status
16	Waste Management Centre for Lika-Senj County	Construction	National funds	19	<u>Measure 1.1</u>	The construction of waste management centre and other facilities needed for development of integrated waste management	In preparation; estimated date for implementation – 2015;

* Projects were part of the ISPA Strategy Indicative list: W3, W1, W4, W6, W12, W11, W5 and W10

** Projects which originated from the Waste management centre for Eastern Slavonia

***implementation = start of construction

WATER

The indicative list below represents an updated of indicative ISPA project priority list with new projects under Priority axis 2. Information related to estimated total investment and status of projects are also updated. Selection of all projects on the list is based upon criteria set out in Section 3.1.

PRIORITY AXIS 2 – Protecting Croatia's water resources through improved water supply and integrated wastewater management system

Nr	Project name	Type	Project preparation support	Estimated Total M€	Measure	Comments	Status of Project
1	Slavonski Brod	Waste water treatment Water supply	DABLAS/ DISF Revised application is prepared through national funds	30	Measure 2.1. Measure 2.2.	Scope of the project covers WWTP, water supply and sewage	EC Decision was taken on 4 April 2009. Bilateral agreement was signed by EC 23 April 2009 and by Republic of Croatia 29th June 2009. Tender documentation is prepared and Evaluation processes will be conducted in accordance with procurement plan.

2	Knin	Waste water treatment Water supply	EC support CARDS- ROP Revised application is prepared through national funds	16	Measure 2.1. Measure 2.2.	Scope of the project covers WWTP, water supply and sewage	Bilateral Project Agreement has been prepared and the EC Decision published in November 2009. Draft tender documentation is prepared.
3	Osijek	Waste water treatment Water supply	DABLAS/ DISF PHARE 2006	60	Measure 2.2. (Measure 2.1)	Plan is to prepare project for Structural instruments by using TA from PHARE 2006 project “Project Pipeline for IPA / EU Structural Funds”. Scope of the project covers WWTP, water supply and water treatment	Project documentation with Project Application was drafted by TA through DABLAS/DISF. New Project Application will be prepared through PHARE 2006 project “Project Pipeline for IPA / EU Structural Funds” Estimated time for the implementation 2013-/2016 (Under SF OP)

4	Vukovar	Waste water treatment	DABLAS/ DISF. IBRD PROJECT INLAND WATER	19	Measure 2.1. Measure 2.2.	Scope of the project covers WWTP, water supply and sewage	Project documentation with Project Application was drafted by TA through DABLAS/DISF. New Project Application will be prepared through PHARE 2006 project "Project Pipeline for IPA / EU Structural Funds" Estimated time for the implementation 2013-/2016 (Under SF OP)
5	Bjelovarsko-Bilogorska County	Water supply	ISPA TA	55	Measure 2.1.	Scope of the project covers water supply	Under ISPA TA it is planned to prepare project application for water supply in Bjelovarsko-Bilogorska County . It is expected that Project Application will be ready till the end of 2010. Estimated time for the implementation 2013-2016 (Under SF OP)

6	Koprivnicko-Krizevacka County	Water supply	ISPA TA	52	Measure 2.1.	Scope of the project covers water supply	<p>Under ISPA TA it is planned to prepare project application for water supply in Koprivnicko-Krizevacka County. It is expected that Project Application will be ready till the end of 2010.</p> <p>Estimated time for the implementation 2013-2016 (Under SF OP)</p>
7	Nova Gradiska	Waste water treatment	ISPA TA	13	Measure 2.2.	Scope of the project covers WWTP and sewage	<p>Under ISPA TA it is planned to prepare project application for sewage and waste water treatment plan in town of Nova Gradiska. Contract was signed on September 2008 and administrative order issued on October 2008. It is expected that Project Application will be ready in last quarter of 2009.</p> <p>Estimated time for the implementation 2013 - 2016 (Under SF OP)</p>

8	Djakovo	Waste water treatment	ISPA TA	25	Measure 2.2.	Scope of the project covers WWTP and sewage	<p>Under ISPA TA it is planned to prepare project application for sewage and waste water treatment plan in town of Djakovo. Contract was signed on September 2008 and administrative order issued on October 2008. It is expected that Project Application will be ready in last quarter of 2009.</p> <p>Estimated time for the implementation 2013 - 2016 (Under SF OP)</p>
9	Sisak	Waste water treatment	EBRD	31,2	Measure 2.1 Measure 2.2.	Scope of the project covers WWTP, water supply and sewage	<p>Project Application was submitted to EC –DG REGIO on 11th May 2009. According to comments received by EC – DG REGIO in October 2009 application will be upgraded in first half of 2010.</p>

10	Vrbovec	Waste water treatment	DABLAS	17	Measure 2.2.	Scope of the project covers WWTP and sewage	<p>Project Application will be prepared by TA, financed through DABLAS. It is expected that first draft of Application will be ready until end of November 2009.</p> <p>Tender dossiers for investment under Project Application will be also prepared through TA, DABLAS.</p> <p>Estimated time for the implementation 2013 - 2016 (Under SF OP)</p>
11	Krapina	Waste water treatment	IBRD PROJECT INLAND WATER	5.8	Measure 2.2.	<p>Conceptual design will be financed through WB Project Inland Water.</p> <p>Preliminary designs and main designs will be financed through national funds in 2009.</p> <p>Scope of the project covers WWTP and sewage</p>	<p>Project Application and supporting documents will be prepared by TA, financed through WB PROJECT, INLAND WATER.</p> <p>Contract for TA is signed in June 2009. It is expected that application will be ready until end of 2010.</p> <p>Estimated time for the implementation 2013 - 2016 (Under SF OP)</p>

12	Velika Gorica	Waste water treatment	National funds	30	Measure 2.2.	Scope of the project covers WWTP and sewage	<p>Project Application and supporting documents will be prepared by TA, financed through national funds. Estimated date of finalising IPA application with supporting documents is first quarter of 2010.</p> <p>Estimated time for the implementation 2013 - 2016 (Under SF OP)</p>
13	Samobor	Waste water treatment	National funds	16	Measure 2.2.	Scope of the project covers WWTP and sewage	<p>Project Application and supporting documents will be prepared by TA, financed through national funds. Estimated date of finalising IPA application with supporting documents is first quarter of 2010.</p> <p>Estimated time for the implementation 2013 - 2016 (Under SF OP)</p>

14	Dugo Selo	Waste water treatment	National funds	14.8	Measure 2.2.	Scope of the project covers WWTP and sewage	<p>Project Application and supporting documents will be prepared by TA, financed through national funds. Estimated date of finalising IPA application with supporting documents is first quarter of 2010.</p> <p>Estimated time for the implementation 2013 - 2016 (Under SF OP)</p>
15	Virovitica	Waste water treatment	National funds	17	Measure 2.2.	Scope of the project covers WWTP and sewage	<p>Project Application and supporting documents will be prepared by TA, financed through national funds. Estimated date of finalising IPA application with supporting documents is second quarter of 2010.</p> <p>Estimated time for the implementation 2013 - 2016 (Under SF OP)"</p>

ANNEX II

Indicative list of Major Projects for Environmental Operational Programme for Croatia

Waste Projects

Priority axis	Project name	Measure	Project preparation support	Estimated value of project M€
PRIORITY AXIS 1 – Developing waste management infrastructure for establishing an integrated waste management	Regional Waste Management Centre Marišćina (The County of Primorje and Gorski Kotar)	<u>Measure 1.1</u>		41.78
	Regional Waste Management Centre for the County of Plit-Dalmatia	<u>Measure 1.1</u>	CARDS 2002	55.7
	Regional Waste Management Centre for the County of Istria	<u>Measure 1.1</u>	EBRD	45
	Vukovar-Srijmen	<u>Measure 1.1</u>		27
	Bjelovar-Bilogora County	<u>Measure 1.1</u>		26
	Pozega-Slavonija County	<u>Measure 1.1</u>		20
	Lika-Senj County	<u>Measure 1.1</u>		19

Water Projects

Priority axis	Project name	Measure	Project preparation support	Estimated value of project M€
PRIORITY AXIS 2 – Projecting Croatia's water resources through improved water supply and integrated waste	Slavonski Brod	<u>Measure 2.1</u> <u>Measure 2.2</u>	DABLAS/DISF – Feasibility study with cost benefit analyses	27
	Knin-Driš	<u>Measure 2.2</u>	EC support CARDS – ROP Feasibility study with cost benefit analyses	16.4
	Osijek	<u>Measure 2.1</u> <u>Measure 2.2</u>	DABLAS/DISF – Feasibility study with cost benefit analyses	20
	Viroovista	<u>Measure 2.2</u>		17

ANNEX III

Financial table of the "Environmental" Operational Programme for Croatia

Years	Total IPA allocation
2007	16.999.500
2008	18.000.000
2009	18.500.250
2010	21.300.000
2011	21.900.000
Total 2007-2011	96.699.750

Priority	IPA Funding	National co-financing	Total funding	Co-financing rate
	(a)	(b)	(c) = (a) + (b)	(d) = (a)/(c)
Priority Axis 1 – Developing waste management infrastructure for establishing an integrated waste management system in Croatia"	47.604.750	8.400.841	56.005.591	85.00%
Priority Axis 2 – "Protecting Croatia's water resources through improved water supply and integrated wastewater management systems"	47.705.250	8.418.579	56.123.829	85.00%
Priority Axis 3 - Technical Assistance	1.389.750	242.252	1.635.002	85.00%
Total (2007-2011)	96.699.750	17.064.672	113.764.422	85.00%