

# Sectoral Operational Programme "Environment"

**Doina FRANȚ**  
**General Director - MA SOP**  
**Environment**



# General Objective

**General Objective** – protection and improvement of living standards of the population and of environmental standards aiming, first of all, the compliance with the environmental communitaire aquis.

**General Strategy** - to answer to the following 3 **main strategic directions**:

- ***Improving access to public utilities in Romania and supporting the economic development conditions in regions***
- ***Improving environmental protection as a mandatory condition for sustainable development***
- ***Strengthening institutional and governmental capacity as a key-priority, aiming the development of an efficient management structure for environmental services***



# SOP Environment- Priority Axes



viitor.

**General Objective of SOP ENV– *improvement of living standards of the population and of environmental standards, aiming, mainly, the compliance with the environmental communataire aquis***

|  |   |   |   |  |
|--|---|---|---|--|
| <p><b>Specific Objective 1</b><br/><i>Improvement of quality and access to the water/wastewater infrastructure</i></p> | <p><b>Specific Objective 2</b><br/><i>Development of sustainable waste management systems</i></p> | <p><b>Specific Objective 3</b><br/><i>Reduction of the negative environmental impact caused by urban heating plants</i></p> | <p><b>Specific Objective 4</b><br/><i>Protection and improvement of biodiversity and natural heritage</i></p> | <p><b>Specific Objective 5</b><br/><i>Reduction of the incidence of natural disasters affecting the population</i></p> |
|--|---|---|---|--|

|  |  |  |   |   |
|--|--|--|---|---|
| <p><b>Priority Axis 1</b><br/>Extension and modernization of water and wastewater infrastructure</p> | <p><b>Priority Axis 2</b><br/>Development of Integrated waste management systems and rehabilitation of historically contaminated sites</p> | <p><b>Priority Axis 3</b><br/>Rehabilitation of municipal district heating systems</p> | <p><b>Priority Axis 4</b><br/>Implementation of adequate management systems for nature protection</p> | <p><b>Priority Axis 5</b><br/>Development of adequate infrastructure for natural risks prevention</p> |
|--|--|--|---|---|

|                                   |                                    |                                  |                                    |                                  |
|-----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|
| <p>cca 2776 million Euro (CF)</p> | <p>cca 934 million Euro (ERDF)</p> | <p>cca 229 million Euro (CF)</p> | <p>cca 172 million Euro (ERDF)</p> | <p>cca 270 million Euro (CF)</p> |
|-----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|



|  |
|--|
| <p><b>Priority Axis 6</b><br/>Technical Assistance</p> |
| <p>cca 130 million Euro (ERDF)</p>                     |

# Major Investment Projects Under Preparation

**76 projects**

- **Priority Axis 1 – water sector – 31 projects**
- **Priority Axis 2 – waste sector – 34 projects**
- **Priority Axis 3 – district heating sector – 7 projects**
- **Priority Axis 5 – flood sector – 4 projects**



# Major Investment Projects Under Preparation PA1 – Water and Sewerage Infrastructure

## 31 projects

### Projects at MP level

- 4 projects (Botosani, Caras-Severin, Hunedoara-Deva, Bucharest)

### Projects at FS/ Financing Application Level

- 3 projects of approx. 345 Mil. Euro were transmitted to EC for approval (Braila, Iasi, Vrancea)
- 24 projects of approx. 3 Bil. Euro, out of which:
  - 11 projects of more than 1.3 Bil. Euro are being transmitted to EC for approval (Alba, Arad, Buzau, Constanta, Covasna, Dambovita, Ilfov, Neamt, Sibiu, Timis, Satu Mare)



# Major Investment Projects Under Preparation

## PA 2 – Waste Management

# 34 projects

### Projects at MP Level

- 10 Projects (Arges, Bacau, Bihor, Brasov, Galati, Gorj, Hunedoara, Ilfov, Mehedinti, Valcea)

### Projects at FS/ Financing Application Level

- 1 project of 22 Mil. Euro transmitted to EC for approval(Sibiu)
- 23 projects of approx. 750 Mil. Euro, out of which:
  - 5 projects of approx.143 Mil. Euro are being transmitted to EC for approval (Neamt, Mures, Dolj, Salaj, Covasna)



# Major Investment Projects Under Preparation

## PA 3 – District Heating Sector

**7 projects**

### Projects at FS Level

5 projects of approx. 240 Mil. Euro:

- Govora
- Oradea
- Botosani
- Focsani
- Resita

### Projects at Financing Application Level

2 projects of approx. 159 Mil. Euro:

- Bacau
- Timisoara



# Major Investment Projects Under Preparation

## PA 4 – Nature Protection

**3 sessions of project submission** have been launched so far

**Out of the 15 selected projects, with a value of 15 Mil. Lei, in Session I:**

- 1 project was contracted, 0.9 Mil. Lei;
- 11 projects, with a value of 11.6 Mil. Lei, are to be contracted;
- 2 projects, with a value of 1.7 Mil. Lei, have cancelled the Financing Contracts;
- 1 project, with a value of 0.6 Mil. Lei, has been withdrawn by the beneficiary after the signing of the financing order.

**Out of the 20 selected projects, with a value of 58 Mil. Lei, in Session II (November 2008**

**- April 2009):**

- for 16 proiecte, with a value of 54 Mil. Lei, Financing Contracts have been signed;
- for 2 projects, with a value of 1.8 Mil Lei, Financing Contracts are to be signed;
- 1 project, with a value of 2.2 Mil. Lei, has been withdrawn by the beneficiary after the signing of the financing order;
- 1 project, with a value of 0.2 Mil. Lei, has been withdrawn by the beneficiary after the signing of the financing order.

**Session III (October 2009 - January 2010)**

61 projects, with a value of 608 Mil. Lei, are under evaluation.



UNIUNEA EUROPEANĂ



Instrumente Structurale  
2007 - 2013

# Major Investment Projects Under Preparation

## PA 5 – Flood Protection

4 projects

### Projects at Financing Application Level

- 4 projects with a value of approx. 107 Mil. Euro:
  - ✓ Prut-Barlad
  - ✓ Siret
  - ✓ Trotus
  - ✓ Buzau



# Implementation Stage of SOP ENV

## Priority Axis 1

### Financial Allocation:

- TOTAL: 3,266.5 Meuro
- EU Contribution (CF): 2,776.5 Meuro
- National Contribution: 489.9 Meuro

**Beneficiaries:** Water Companies

### Value of Approved Projects:

- TOTAL: 1,225 Meuro
- CF: 955 Meuro
- National Contribution: 270 Meuro

### ✓ Approval of 11 major projects:

- Tulcea:** 114 Meuro
- Teleorman:** 122 Meuro
- Giurgiu:** 72 Meuro
- Calarasi:** 100 Meuro
- Cluj/Salaj:** 200 Meuro
- Turda- Campia Turzii:** 80 Meuro
- Olt:** 73 Meuro
- Sibiu:** 90 Meuro
- Gorj:** 91 Meuro
- Brasov:** 189 Meuro
- Bistrita – Nasaud:** 99 Meuro

**10 Financing Contracts, with a value of 1,100 Meuro, have been signed so far.**



# Implementation Stage of SOP ENV

## Priority Axis 1

The 11 approved projects contain a number of 150 contracts, out of which:

- 24 technical assistance contracts
- 111 works contracts
  - 55 Yellow FIDIC Type contracts
  - 56 Red FIDIC Type contracts
- 15 supply contracts

Out of these, until now:

- for **70 contracts**, with a value of approx. **1,278 Mil. Lei**, **21 service contracts** and **49 works contracts** have been signed, representing 30% of the project`s value;
- for **32 contracts**, procurement procedures have been started.



# Implementation Stage of SOP ENV

## Priority Axis 2

### Financial Allocation:

- TOTAL: **1167.7** Meuro
- EU Contribution (ERDF): **934.2** Meuro
- National Contribution: **233.5** Meuro

**Beneficiaries:** County Councils

### ✓ Approval of 4 major projects:

- **Bistrita - Nasaud:** 43.7 Meuro
- **Giurgiu:** 31.8 Meuro
- **Vrancea:** 43.4 Meuro
- **Arad:** 35.2 Meuro

### Value of Approved Projects:

- TOTAL: 1541 Meuro
- FEDR: 95.5 Meuro
- National Contribution : 21.5 Meuro

**4 Financing Contracts, with a value of 117 Meuro, have been signed so far.**



UNIUNEA EUROPEANĂ



Instrumente Structurale  
2007 - 2013

# Implementation Stage of SOP ENV

## Priority Axis 2

The 4 approved projects contain a number of **28 contracts**, out of which:

- 11 technical assistance contracts
- 10 works contracts
  - 4 Yellow FIDIC Type contracts
  - 6 Red FIDIC Type contracts
- 7 supply contracts

Out of these, until now:

- **5 contracts, with a value of approx. 82 Mil. Lei**, have been signed, out of which **2 services contracts** and **3 works contracts**, representing 15% of the project's value;
- for **2 contracte** procurement procedures have been started.



# Implementation Stage of SOP ENV

## Priority Axis 3

### Financial Allocation:

TOTAL: 458 Meuro  
EU Contribution (CF): 229 Meuro  
National Contribution : 229 Meuro

### Approval of one major project:

“Rehabilitation of district heating system in Iasi Municipality for compliance with the environmental standards regarding polluting emissions in the atmosphere and for increasing the energetic efficiency in urban heating supply”

**Beneficiaries:** Municipalities

### Value of Approved Project:

- TOTAL: 73 Meuro  
- CF: 31 Meuro  
- National Contribution : 42 Meuro

- ✓ Financing Contract for Iasi major project is to be signed;
- ✓ 2 Applications have been submitted to EC for approval (Bacau and Timisoara)



UNIUNEA EUROPEANĂ



Instrumente Structurale  
2007 - 2013

# Implementation Stage of SOP ENV

## Priority Axis 4

### Financial Allocation:

TOTAL: 215 Meuro  
EU Contribution(ERDF): 172 Meuro  
National Contribution: 43 Meuro

**Beneficiaries:** Administrators of protected areas, EPM, NGOs, research institutes, universities

### Value of Approved Projects:

- TOTAL: 55 Mil Lei
- ERDF: 36.8 Mil Lei
- National Contribution: 9.2 Mil Lei

**17 Financing Contracts, with a value of 46 Mil. Lei, have been signed so far.**

### ✓ Approval of 17 projects:

- **UVVG:** 0.9 Mil Lei
- **Biounivers:** 0.3 Mil Lei
- **CJ Giurgiu:** 7.4 Mil Lei lei
- **CL Vanatori:** 1.5 Mil Lei
- **APM Bacau:** 0.5 Mil Lei
- **Ecovas:** 0.3 Mil Lei
- **Mare Nostrum:** 0.6 Mil Lei
- **UAIC:** 0.6 Mil Lei
- **ARBDD:** 23.5 Mil Lei
- **INCDD:** 5.1 Mil Lei
- **USAMV:** 4.6 Mil Lei
- **Pro-Mehedinti:** 1.7 Mil Lei
- **CJ Buzau:** 1.3 Mil Lei
- **CJ Buzau:** 1.5 Mil Lei
- **CNDD:** 2.8 Mil Lei
- **APM Salaj:** 1 Mil Lei

# Implementation Stage of SOP ENV

## Priority Axis 5

### Financial Allocation:

|                        |               |
|------------------------|---------------|
| TOTAL:                 | 329 Mil. Euro |
| EU Contribution:       | 270 Mil Euro  |
| National Contribution: | 59 Mil Euro   |

**Beneficiary:** NAAR

- ✓ 4 major projects (Prut-Barlad, Siret Inferior, Trotus and Buzau), with a value of 91 Mil. Euro, are to be submitted to EC for approval.

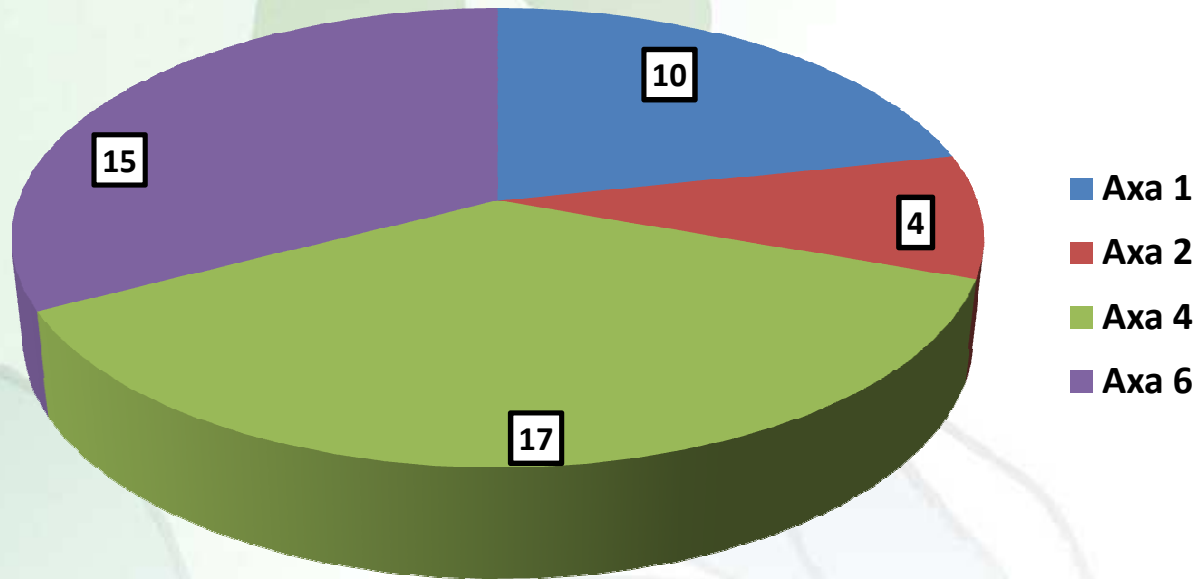


# General Progress

- ✓ Significant progress recorded in establishing the institutional framework according to SOP Environment (IDA, RO, Delegation Contracts) – the institutional mechanism is functional in most counties;
- ✓ Consolidation of IBs`s role by extension of delegated attributions and by their significant involvement in project evaluation process and project monitoring/verification process;
- ✓ Filling in historical data in SMIS regarding projects and contracts for all priority axes and also filling in data in real time, until the Statement of Expenditures No. 8;
- ✓ Filling in the set of guidelines, instructions and models for beneficiaries and consultants;
- ✓ Use of indirect payment, starting January 1<sup>st</sup> 2010.



# Number of Financing Contracts signed within Priority Axes no. 1, 2, 4 and 6 SOP Environment



# ***MINISTRY of ENVIRONMENT and FORESTS***

## ***Managing Authority for SOP Environment 2007 - 2013***

59-61 Justiției Street, sector 4, Bucharest, Romania

Tel: 021/335 35 65; Fax: 021/316 07 78

[www.mmediu.ro](http://www.mmediu.ro)

[www.posmediu.ro](http://www.posmediu.ro)

