

**R O M A N I A**

**MINISTRY OF ENVIRONMENT AND  
WATER MANAGEMENT**

**AGRICULTURAL POLLUTION CONTROL PROJECT**

**WORLD BANK GEF TF 050327 – RO**

**PROJECT PROGRESS REPORT**

**(No. 7)**

**PROJECT MANAGEMENT UNIT**

**JANUARY, 2006**

**CALARASI, ROMANIA**

## **BACKGROUND**

The “Agricultural Pollution Control Project” is implemented under a Grant Agreement, with a value of 5.15 mills. US\$, concluded between the Government of Romania, represented by the Ministry of Public Finance, and the International Bank for Reconstruction and Development acting as implementing agency for the Global Environment Fund, signed on 16 January 2002, at Bucharest and approved by Government Emergency Ordinance no. 19 from 4 March 2002.

The Project is a demonstration activity having as the general objective to significantly increase the use of environmental friendly agricultural practices, in the area of 7 communes<sup>1</sup> from Călărași County, for reducing the discharge of nutrients from agricultural sources from Romania, into the Danube and the Black Sea.

This Report presents in a succinct way, the main achievements in Project implementation in the period between 01.07.2005 and 31.12.2005, the problems met, the actions undertaken for their settlement and the next steps for 2006.

By end May 2005, the Project Implementation Plan for year 2005 has been updated according to the progress achieved and the requests received from the local stakeholders. The updated Implementation Plan has been approved during the meeting of the Local Coordination Committee from 27 May 2005 (Annex 1).

### **Component 1: Activities in Călărași County**

**A. Manure management.** This sub-component provided grants, to the seven Project communes, for construction of 14 commune level manure management platforms having the storage capacity between 2,400 and 4,100 tons and of 2251 individual (household) platforms. Also, the Project provided training and community awareness sessions regarding the good manure collection and management practices including composting, testing and application on lands as organic fertilizer.

For the reporting period, the key aspects related to the implementation of this component were:

- a. Final reception of the commune platforms constructed in 2004.
- b. Supplementing the number of euro-bins provided for separated collection of household waste;
- c. Continuing the training of the specialists from the communes, regarding the operation means of the commune level manure management facilities;
- d. Providing small equipment for controlling and conducting the composting process.
- e. Construction of access roads to the platforms – communes’ contribution.
- f. Tree planting around completed platforms.

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<sup>1</sup> Alexandru Odobescu, Ciocanesti, Cuza Voda, Gradistea Independenta, Valcelele and Vlad Tepes.

The commune level manure management facilities constructed by end 2004 were periodically inspected following up their behavior under exploitation. At the end of the warranty period of one year, the final reception has been done for the last 6 commune level platforms, the reception Commission ascertaining the good functioning of these investments and admitting their final reception without further observations.

Regarding the segregation of the household waste, a number of 2,100 euro-bins were purchased according with the agreed procedures, and distributed to the communes. The procurement procedure was started in June 2005 and was completed by early September 2005. Each commune received a number of 300 bins to be distributed to the households that have animals but did not received an individual manure platform, in order to facilitate the collection of manure without household waste, and which may be accepted at the commune level manure storage platform.

The small equipment for controlling and conducting the composting process is destined to the 15 manure management facilities built in the Project area and consists of 15 electric drainage pumps and 15 electric generators. The electric groups are destined to ensure the electricity source at the manure storage, both for lighting and equipment, and this was a requirement of the Environmental Permit issued by the EPA Calarasi while the drainage pumps will be used for emptying the liquid fraction from the storage tanks and watering the manure piles for ensuring the composting conditions. The equipment was purchased and transferred to the communes in December 2005.

The construction/rehabilitation of the access roads to the platforms represents the communes' contribution to the Project. For the communes Cuza Voda and Independenta, the World Bank's Rural Development Project has considered the possibility of financing from their resources the construction of some sections of the roads. Finally, for the Independenta commune the roads to the platforms were included in the RDP technical documentation.

By the end of 2006, there were rehabilitated the access roads to the platforms, in Valcelele and Independenta communes, for a length of about 750 m.

Also, the communes continued with the plantation of trees as forest belts around the platforms in view of improving the landscape, protect the platform from snow and retaining the dust and small waste particles carried by the wind. The saplings were provided by the Project and the work was the communes' contribution. Due to the fact that some of the platforms were built over the former unauthorized piles of mixed waste (containing large quantities of concrete, glass, bricks, scrap iron etc.), the success rate of the tree planting is small and for this reason some tree replacements were necessary. The tree planting has been achieved by the majority of the communes. For better results the activity must be continued during the following years.

Two of the seven communes from the Project area, have opened centralized services for waste management, at the entire community level. Based on their experience, the other communes will follow as such.

### ***B. Testing/Demonstration of the environment friendly agricultural practices.***

The main activities for this component for year 2005 consisted of:

- Tree planting on the degraded lands on the terrace areas and some limited areas in Boianu-Sticleanu and Calarasi-Raul polders;
- Demonstrations regarding the efficient rehabilitation of the unauthorized waste platforms;
- Collaboration with the “Agricultural Services Support” Project (ASSP), under the “Competitive Grant Scheme”; Monitoring and finalizing the financing of the projects under the Competitive Grant Scheme;
- Pastures rehabilitation and grazing management;
- Demonstrations regarding the management of the nutrients at the farm level.

The tree planting activity on degraded lands started in 2002 has been continued according with the implementation schedule. There were delivered saplings of poplar, acacia, honey locust and willow, to a number of 8 communes and one agricultural society, located in Boianu-Sticleanu Polder. The areas planted with trees during autumn 2005, are of approximately 49 ha. The situation regarding the planting supported through the campaign carried-out under the Agricultural Pollution Control Project is according to the attached table.

With regards to the rehabilitation of the old unauthorized waste platforms, the rehabilitation project was analyzed by the Project Local Coordination Committee which decided for a minimal program which will meet the Project funds. If the beneficiary communes may co-finance this activity, they can extend the program accordingly.

With a demonstrational purpose, there were rehabilitated a number of seven unauthorized waste platforms, one in each commune. The waste spread over large surfaces of agricultural land was and organized in shaped piles that finally will be surrounded with tree belts or planted with trees for landscape improvement and prevention of the further use as an unauthorized dumping place for waste.

Regarding the Competitive Grant Scheme within the “Agricultural Services Support” Project (ASSP), a number of three sub-projects having as object the promotion of environmental friendly agricultural practices, were co-financed. The PMU, in collaboration with the ASSP specialists, has permanently monitored the implementation of these sub-projects and the last trances have been paid.

The completed projects are as follows:

- no. 960 « Extension for eco-profit »,
- no. 3508/26.09.2003 « Complex capitalization technology of the dejects from the animal farms for sustainable agriculture promotion in Romania »,
- no. 3.527/27.09.2003 « Consortium of rural development and extension ».

Also, the beneficiary institutions of the projects have presented to APCP-PMU and ASSP-PMU, for approval, the Final Reports issued at the closing of the financial cycle.

The analysis of the Final Reports has showed that the objectives were met, according to each financing tranche.

Under the activity of demonstration the modern and ecologic grazing technologies, there were inventoried the communes' requests, and pastures rehabilitation projects were designed for their transformation in grazing lands which will allow grazing management. For the implementation of this program the necessary materials, consisting in fencing items and seeds, were procured according to the calculations made for each requesting commune and approved by the Project Local Coordination Committee. The area included in this program is of about 280 ha. The communes started the construction of the fences around the pastures, using the materials provided by the Project and the labor by the communes. The land preparation and the seeding is planned for the year 2006, according with the best period for each type of seed.

The survey regarding the use of the environment friendly agricultural practices, promoted under the Project, has highlighted the lack of instruments and knowledge for elaborating and using of the Nutrients Management Plans, both among local specialists and farmers. Therefore it was agreed with the Bank that the Project will hire a consultant to elaborate procedures for design and implementation of the Nutrient Management Plans at the farm level. The PMU has prepared the Terms of reference for this activity and the contract selected and contracted. The first draft of the Field Notebook for the Farm level Nutrient Management Plan was prepared. The final term for the service, that includes the preparation of the Nutrients Management Plans for 7 farms in the Project area and training of the OJSPA's and OJCA's staff, is May 2006.

### ***C. Integrated management of Boianu-Sticleanu Polder***

The main activity was related to final approval of the Conservation management plan of the Iezer-Calarasi nature reserve, as well as its exploitation regulation.

According with the legislation in force, the two documents, elaborated by the Consultant hired under the Project and endorsed by the EPA Calarasi and the Custodian of the protected area, were sent to the Romanian Academy in order to be reviewed and approved by the Commission of Nature Conservation and Natural Areas Protection.. The answer received was envisioning the correctness of it's issuing, but the lack of realism, having in view the very low financial resources of the Custodian of the Iezer-Calarasi nature reserve (APSA Iezer-Calarasi), recommending it's reissuing. Therefore, the two documents have been revised by EPA Calarasi, and been sent, by APCP-PMU, for approval to the Romanian Academy as well as to the specialized department under the MEWM.

Also, there was elaborated the list of equipment considered to be necessary, together with the detailed technical specifications. Those equipments will be used by the EPA Calarasi and the reserve Custodian, SC Piscicola Calarasi for the activities related to the

management of the protected area. The PMU will get to the agreeing of this list and procuring the eligible equipment, after the final approval of the Management Plan.

***D. Strengthening the capacity of water and soil monitoring and of the environmental factors at Călărași County level.***

With regards to strengthening the institutional capacity in Călărași, regarding water and soil monitoring and the agricultural environment impact, the Project supported the participation of the staff from the County Office for Pedological and Agrochemical Studies (OJSPA) and the Water Management Department (SGA) to the training sessions related with the Nitrate Directive implementation.

The water quality monitoring program is being carried out by SGA, whom is doing timely measurements in the piezometers, wells and surface water sections whom form the monitoring network. The problems encountered were related to the important number of piezometers deteriorated or entirely destroyed and the impracticable access roads due to the frequent heavy rains.

Another important activity carried on in the reported period was related to the support requested by the MEWM for implementation of the Nitrate Directive.

Thus, in accordance with the provision of the Common Order 296/2005 issued by the MEWM and MAFRD, regarding the approval of the Framework Action Program for the Preparation of Action Programs in Nitrate Vulnerable Zones, Romania needs to elaborate, before its accession in the EU, Local Action Programs for the reduction of nutrients. The Action Programs for vulnerable areas should be elaborated based on precise diagnoses identifying the different sources of nitrate pollution from agricultural activities (crop and livestock) and recommending measures for controlling them. For this reason, there is an urgent need for elaborating a frame methodology for developing Diagnosis of the vulnerable or potentially vulnerable areas.

Having in view the above, the PMU prepared TORs for consulting services related to the preparation of a methodology for developing the Diagnosis of the vulnerable or potentially vulnerable areas and use of the developed methodology for preparing the Action Programs for vulnerable or potentially vulnerable areas in Călărași, as a demonstration that could help for replication at the river basin level. A consulting firm was contracted to perform this service. It is estimated that the final diagnosis as well as the action plan for Calarasi County will be finalized by March 2006.

**Component 2: Strengthening the national regulatory capacity regarding the environmental policy.**

This component of the Project supports, among others, the Ministry of Environment and Water Management and Ministry of Agriculture, Forests and Rural Development, for application of the Nitrate Directive (Directive no. 91/676/EEC) in Romanian agriculture.

A major risk for the appropriate application of the Nitrates Directive is that the local implementing agencies (at county level) may be unable to attract and retain qualified staff.

One solution to assure an adequate professional expertise for the professionals from the local agencies involved in the implementation and monitoring of the provisions of the Nitrates Directive, is to provide them with training and career development benefits consisting on certificates endorsed by the Ministry of Education and Culture, attesting their quality as professionals in monitoring and implementation of Nitrates Directive in Romania. In this regards, in the period September-October 2005, the Project organized a number of three training sessions, destined to the staff of the three county level institutions, grouped on regions. There were trained of number of 153 specialists from all counties in the country. The training sessions have proved to be a great success, numerous requests for continuation and for extension toward other institutions involved in the monitoring and/or application of the Nitrate Directive (DADR, PHD, EPA, etc.), being received. All trainees, whom were declared as admitted after the individual examinations, received diplomas endorsed by the Ministry of Education and Research.

One of the Key Actions established during the midterm review mission of the APC Project conducted during January 24-28, 2005, refers to editing and distribution by the Ministry of Environment and Water Management of a second edition of the “Code of good agricultural practices for water protection against pollution with nitrates from agricultural sources” elaborated within the APC Project. Having in view the feed back received from the stakeholders (farmers, farmers associations, agricultural institutes, Romanian Academy for Agricultural and Soil Sciences, Ministry of Agriculture, Forests and Rural Development (MAFRD) etc.) the second edition of the Code includes both stakeholders’ suggestions and the changes incurred in the Romanian and E.U. legislation.

The revision was done in the period August-November 2005 and the Code has been revised considering the legislative changes and the agro-economic policy at the European Union level, by the same firm whom edited its initial version.

The Code has been approved through Common Order no. 1182/22.11.2005 respectively no. 1270/30.11.2005, issued by MEWM and MAFRD, following to be printed in a limited number during year 2006.

At the same time, in order to respond to the National Program for Agro-Environment and create the premises for the access of the farmers and farmers’ associations to the compensations offered within the E.U. programs for those complying with good agro-environment conditions, the use of a “Code of Good Agriculture and Environment Condition (CGAEC)” and a “Code of Best Farming Practices (CBFP)” is becoming a must.

In this respect, the MEWM requested the Project’s support for consulting services regarding the reviewing of the existing documentation and elaborating the three above mentioned documents. The contents of the codes were approved by the Inter-ministerial Commission for Applying the Action Plan for Waters Protection against Pollution with Nitrates from Agricultural Sources, and the TORs for this assignment were prepared by the PMU.

The “Code for good agriculture and environment condition” was prepared in the period August-November 2005 and has been approved by both ministries involved in its elaboration and interpretation, through address no. 6172/22.11.2005, respectively no. 1268/LAV/25.11.2005, issued by MAFRD, respectively MEWM.

As regarding the “Code of best farming practices”, it is under preparation and the initial version of this code will be transmitted to APCP-PMU at the beginning of year 2006.

### **Component 3: Public Awareness and Replication Strategies**

The Projects supports the efforts of public awareness:

- (i) In Călărași County, in order to familiarize the population and to help inducing behavioral changes necessary for the success of the Project, in the seven communes selected and replication in the Project area;
- (ii) At national level, in order to disseminate the information regarding the benefits of the Project activities and promoting the replication at national level; and
- (iii) At regional level, in the Black Sea neighboring countries, for promoting the pilot Project as a possible replication model.

#### ***Public awareness and replication in Călărași County:***

The public awareness campaign at local level is being implemented by Media Promotion Services firm according with the working plan for year 2005 approved by the Bank. The Project’s objectives and results have been disseminated through activities organized in the communes both from the Project area and the Calarasi County. The activities were supported with promotional materials distributed to the participants to different contests on environmental friendly agricultural practices themes.

The staff of the County Centre for Agricultural Consultancy and other local institutions (OJCA, SGA, PHD, County Council) was invited to participate in all organized activities and events thus becoming an important mean with regards to encouraging the adoption of the good agricultural and environmental practices in the entire county.

#### ***Public awareness activities and replication strategy at national level:***

The selection of the company who will implement the awareness campaign at national level was completed and the contract signed by September 2006.

The communication strategy and the action plan for the next period were elaborated and agreed and the first activities have been started according to it.

Regarding the replication strategy at national level, the Government has identified three areas (South, North-East, North-West) considered as vulnerable, for the implementation of the Nitrate Directive, areas where the Project can be replicated.



The data regarding the agricultural practices, the use of the water sources, manure management practices and the support needed by the local institutions to strengthen their capacity to implement the Nitrate Directive, have been gathered and, presently, are being interpreted in order to prepare the Conceptual Note for a future Project, with similar objectives and which may cover approx. 20 counties located in the areas afore mentioned.

***Public awareness activities and replication strategy at regional level:***

The Project team participated to the international ECA meeting, regarding the nutrient management in the Danube, Black Sea and Baltic Sea riparian countries, organized in Georgia in the period 28.09.2005 – 10.10.2005.

With this occasion the Romania delegation has presented the monitoring results achieved during the Project's implementation, as well as the general approach regarding the control of pollution with nitrates from agricultural sources in the vulnerable and potentially vulnerable areas in Romania.

**Component 4: Project Management Unit:**

The Project supports a Project Management Unit (PMU) established at the DADR Călărași headquarters. The PMU comprises the PMU Director, the Technical Specialist (whom is also supporting the monitoring and evaluation part of the Project), the Financial Management Specialist, the Accountant, the Secretary/Translator and the Driver.

Regarding the Project implementation monitoring, PMU supervises all the Project activities – construction works, demonstrations, tree planting, water and soil quality measuring, manure management. PMU meets regularly with the local representatives and the farmers from the Project area, in order to evaluate the Project impact on the beneficiaries. The monitoring and evaluation data base is being kept updated by the PMU. The achievements of the Project monitoring activities are included in the progress reports, issued periodically. There have been issued monthly reports regarding the Project's daily implementation, quarterly reports regarding the financial management and procurement under the Project (PMR), as well as half-yearly progress reports.

The Project's financial auditing has been carried-out by an independent firm, approved by the World Bank. After the financial audit performed, the report has emphasized a professional, correct and legal financial management system.

Another permanent activity was the adaptation, improvement and development of the Project's financial management system. Following the legislation changes in the financial-accounting area, but also due to small changes performed to the Project's financial management system, the PMU specialists have elaborated an improved FMIS of the Project, capable of automatic generation of a greater number of reports of high complexity.

Also, the PMU has organized several meetings with the beneficiaries and the Local Coordination Committee to discuss issued related with the Project implementation. A

meeting of the Local Coordination Committee took place in December 2006 with the purpose of discussing the current problems intervened during Project implementation, decision making under some activities for whom the funds have proved to be insufficient for their whole funding, as well as for discussing and approving the implementation plan for the year 2006.

Year 2005 has represented the fourth implementation year for the “Agricultural Pollution Control Project”, and it was marked by the beginning of discussions regarding the start of the preparation phase of the Environment Management Project, a new project assisted by the World Bank whom intends to be implemented at national level, by replicating the experience gained under the implementation of this pilot Project.

The discussions were carried in an organized background, during months of October, November and December 2005, between the representatives of the World Bank, Ministry of Environment and Waters Management, relevant institutions from national level and the Agricultural Pollution Control Project Management Unit, their summary as well as the conclusions drawn are being summarized in the World Bank’s Aide Memoire from October 5, 2005.

As result of the common analysis enterprise by the representatives of the Government and the World Bank, regarding Romania’s priorities in the area of environmental protection, there was realized an initial proposal regarding the activities and the approximate value of the new Project, this being summarized in the Concept Note from October 17, 2005.

Regarding the implementation in Romania of the Nitrate Directive the PMU staff has participated to several working meetings of the Water Basin Committees organized at the end of year 2005, having as objective the common analysis and the application of the legislative provisions regarding the control of pollution with nitrates from agricultural sources. Also, the project’s representatives have participated to all the meetings of the Interministerial Commission ensuring the support, by the performed activities, to the achievement of the actions comprised in the National action plan for water protection against pollution with nitrates from agricultural sources.

### **Evaluation missions**

During the month of November 2005, the World Bank carried out a supervision mission of the Project. With this occasion there were analyzed the results obtained from the last supervision mission, the general Project progress being appreciated as Satisfactory.

## **Status of Implementation Progress**

This project progress report aims to provide information on:

- a. Physical progress of the Project, in which information is given on procurement activities referring to bid invitations, contract awards, bidding in progress, as presented by the tables on procurement packages, for consulting and for delivery of goods, already implemented or being implemented.

The planning of project activities shows in details the Project Implementation Plan for the second part of the year 2005 as approved by the PCC in its last meeting of May 27<sup>th</sup>, 2005, including activities agreed with the Bank during the Mid-term evaluation mission of January 2005, or requested by the Project Beneficiaries during the meeting with the PCC.

- b. Financial progress of the project, which contains full financial and accounting information on status of contract payments, disbursements from the Grant Account, disbursements from the Special Account, overall Project payments, accounting on a contract by contract basis and by category of procurement and of expenditures.
- c. Project performance monitoring

## **LIST OF TABLES AND ANNEXES**

### **1. Physical Progress**

- Project implementation Plan for the second part of the year 2005.
- Procurement packages for Works
- Procurement packages for Goods
- Procurement packages for Consulting Services

### **2. Financial Progress**

- Contract data sheets
- Disbursement on Categories
- Disbursement on Project activities
- Special account replenishments
- Ceilings/ Expenditures by type of procurement
- Ceilings/Expenditures by type of disbursement

### **3. Project performance Monitoring**

- Project Key Performance Indicators, as per December 31<sup>st</sup>, 2005.
- Tables 1&2: Manure Management.

- Table 3: Environment-friendly agricultural practices demonstrated as per December 2005.
- Tables 4&5: Tree planting program in the Terrace Area.

**4. Project Implementation Plan for the year 2006**

**5. Updated Project Procurement Plan**

## **1. Physical Progress**
























**"Agricultural Pollution Control" PROJECT**  
**PROJECT IMPLEMENTATION PLAN FOR 2005 YEAR, UPDATED ON May 27th, 2005**

"AGRICULTURAL POLLUTION CONTROL PROJECT" - Year 4	January	February	March	April	May	June	July	August	September	October	November	December
<b>Activities in Calarasi County</b>												
<b>Component 1 - Manure Management Practices</b>												
A.1 Manure management facilities at commune level. Follow up on construction bearing, final receptions.								↓		↓		↓
A.2 Request Bank's approval and procurement/construction of booths/offices for the watch and administration staff at the facilities				↓								↓
B.1 Finalizing delivery of the manure management equipment for the commune level manure management facilities (tractor, trailers, tanks, spreaders) - Contract no. 02a/ICB/2004		↓										
B.2 Procurement of auxiliary equipment for conducting the composting process at the commune level manure management facilities (motor air compressor, shredders, sprinklers).								↓			↓	
C. Construction of the access roads to the facilities - commune's contribution.												
D. Tree planting at the facilities' sites cu saplings provided by the Project - commune's contribution				↓								
E. Support the private farmers for the installation of manure storage and management facilities, based on own projects approved by the Environmental Agencies.				↓								
F. Household level manure management facilities.												
1. Finalizing the construction of the household level manure management facilities, Contract No. 11/NCB/2004 (647 pieces.)				↓								
2. Procurement of an additional number of bins for segregating waste.					↓				↓			
G. Support the commune's staff regarding the manure management and the use of it as organic fertilizer, including the establishment of collecting service.												






"AGRICULTURAL POLLUTION CONTROL PROJECT" - Year 4	January	February	March	April	May	June	July	August	September	October	November	December
H. Total nutrient management at the household level (TNM)												
1. Select one household per village in the Project area for implementing TNM												
2. Construction of TNM facilities in each selected household.												
3. Monitoring the water quality in water supply wells in the selected households												
<b>Component 2 - Testing/Demonstration of the environmentally friendly agricultural practices</b>												
A. Training the QJSPA, staff regarding the soil quality monitoring and fundament the recommendations regarding the use of manure as organic fertilizer												
B. Demonstration												
1. Finalizing the demonstrations for the well heads rehabilitation with the view of preventing the pollution run off about the walls and by deposits from the atmosphere.												
2. Material support for the communes for demonstrating the rehabilitation of the village pastures												
3. Demonstration activities regarding the rehabilitation of the old unauthorized manure storage facilities and rendering the land back to agriculture or planting with forestry vegetation.												
4. Tree planting on the degraded lands or exposed to degradation and establishing shelterbelts and wind breaks.												
C. Monitoring the implementation of the projects approved under CGS of the "Agricultural Services Support Project", co-financed by the "Agricultural Pollution Control Project".												
D. Elaborating and implementing a methodology for Farm Nutrient Management Plans												
<b>Component 3 - Integrated management of the Boianu - Sticleanu Polder</b>												

"AGRICULTURAL POLLUTION CONTROL PROJECT" - Year 4	January	February	March	April	May	June	July	August	September	October	November	December
A. Management plan for Iezer Calarasi protected area												
1. Support the Calarasi County Council regarding the establishment of the administration for Iezer Calarasi protected area												
2. Implementation of the management plan, the Project's contribution consisting of provision of a minimum of equipment for the administration functioning.									↓			↓
B. Agro-forestry program in the Boianu - Sticleanu Polder												
1. Collaboration with SDA, concessionaries and NFA to establish the areas of degraded land or exposed to degradation and tree planting.												
2. Procurement of saplings and monitoring the planting operations and further maintenance.										↓	↓	
<b>Component 4 - Ecological restoration of the Calarasi - Raul Polder</b>												
A. Reallocation of the unused funds, toward other components.							↓					
<b>Component 5 - Water and soil quality monitoring</b>												
A. Local and International TA for the water and soil quality monitoring program									↓			↓
B. Participation of SGA and OJSPA staff at national level at training courses regarding the water and soil quality monitoring.												
C. Elaborating the action plans for vulnerable areas and potential vulnerable areas in Calarasi county.									↓			↓
<b>Component 6 - Public awareness and National and International replication</b>												
A. Monitoring the implementation of the public awareness campaign at local level, Calarasi County												
B. Selection and contracting a consultancy firm for the implementation of the public awareness campaign at national level.								↓				↓
C. Study visit at similar World Bank Projects for the MEWM staff and for the local administration involved in the Project's implementation.												
<b>Component 7 - National policy and regulatory capacity</b>												
A. Enlargement the informational sphere of the farmers by revision of the Code of Good Agricultural Practices, and elaborating the Code of good Agricultural and Environmental Condition (GAEC) and the Code of Good Farm Practices.							↓					↓



"AGRICULTURAL POLLUTION CONTROL PROJECT" - Year 4	January	February	March	April	May	June	July	August	September	October	November	December
B. Institutional support by providing technical assistance for the specific services of MAFRD regarding the elaboration of the regulations necessary for practicing organic agriculture and acquire certified organic produce.												
<b>Component 8 - Project Management Unit</b>												
A. Report issuing and reporting to the World Bank and MEWM (financial reports, management reports, etc.)		 			 			 			 	
B. Staff training												
C. Project audit												
D. Project implementation monitoring (Progress reports)												
E. Seminars, meetings with the beneficiaries and the Project coordination and supervision committees	-	-	-	-	-	-	-	-	-	-	-	-

#### LEGEND

-   
Selection of suppliers of works, goods and services, including consultancy
-   
Quarterly reports (PMR), World Bank.
-   
Reception of works, goods, and services, including consultancy
-   
Mid-term progress reports, World Bank, MEWM Coordinator Secretary of State
-   
Monthly reports, MEWM Coordinator Secretary of State

Ministry of Environment and Water Management  
Agricultural Pollution Control Project  
Project Management Report

PROCUREMENT PACKAGES  
Category 1. Works  
As per December 31<sup>st</sup>, 2005

Crt. No.	Contract Description	Selection Method	Pre-qualification Documents				Bid Documents				Bid Package Available		Bid Open		Contract No Objection		Contract Signature		Contract End		Supplier / Contractor Name	Contract no.
			Sent		Received		Sent		No Objection													
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual		
1	2 communa level manure management platforms in Ciocanesti and Vlad Tepes comunas	NCB	NA	NA	NA	NA	21.08.02	21.08.02	22.08.02	22.08.02	05.09.02	05.09.02	18.10.02	18.10.02	23.10.02	28.11.02	24.10.02	03.12.02	15.04.03	15.04.03	S.C. POHA S.A. Calarasi	01/NCB/2002
2	Construction works of 76 piezometers	MW	NA	NA	NA	NA	08.07.02	27.08.02	28.08.02	28.08.02	29.08.02	29.08.02	01.10.02	01.10.02	06.10.02	18.10.02	01.10.02	27.12.02	21.11.02	21.02.03	S.C. AQUAPROIECT S.A. Bucharest	01/MW/2002
3	450 household level manure storage platforms in Alexandru Odobescu, Ciocanesti and Vlad Tepes comunas	NCB	NA	NA	NA	NA	14.11.02	14.11.02	25.11.02	06.01.03	26.11.02	24.01.03	07.03.03	07.03.03	NA	NA	20.03.03	31.03.03	30.06.03	30.06.03	S.C. ROMCONFORT S.A. Calarasi	02/NCB/2003
4	2 communa level manure management platforms in Independenta and Gradistea comunas	NCB	NA	NA	NA	NA	NA	NA	NA	NA	30.01.03	30.01.03	21.03.03	21.03.03	NA	NA	09.04.03	09.04.03	25.08.03	25.08.03	S.C. CONPRIF S.A. Buzau	03/NCB/2003
5	2 communa level manure management platforms in Alexandru Odobescu and Gradistea comunas	NCB	NA	NA	NA	NA	NA	NA	NA	NA	28.03.03	28.03.03	09.05.03	09.05.03	NA	NA	12.06.03	12.06.03	20.10.03	20.10.03	S.C. CONPRIF S.A. Buzau	04/NCB/2003
6	2 communa level manure management platforms in Alexandru Odobescu and Gradistea comunas	NCB	NA	NA	NA	NA	NA	NA	NA	NA	23.05.03	23.05.03	27.06.03	27.06.03	NA	NA	31.07.03	31.07.03	31.11.2003	30.11.03	S.C. ROMCONFORT S.A. Calarasi	06/NCB/2003
7	450 household level manure storage platforms in Gradistea and Independenta comunas	NCB	NA	NA	NA	NA	NA	NA	NA	NA	23.05.03	23.05.03	27.06.03	27.06.03	NA	NA	31.07.03	31.07.03	30.11.03	30.11.03	S.C. ROMCONFORT S.A. Calarasi	05/NCB/2003
8	450 household level manure storage platforms in Alexandru Odobescu, Gradistea and Cuza Voda comunas	NCB	NA	NA	NA	NA	NA	NA	NA	NA	07.11.03	07.11.03	05.12.03	05.12.03	NA	NA	22.01.04	22.01.04	26.05.04	26.05.04	S.C. ROMCONFORT S.A. Calarasi	07/NCB/2004
9	2 communa level manure management platforms in Independenta and Vilcelele comunas	NCB	NA	NA	NA	NA	NA	NA	NA	NA	23.01.04	23.01.04	12.03.04	12.03.04	NA	NA	20.03.04	12.05.04	26.06.04	26.07.04	S.C. ROMCONFORT S.A. Calarasi	08/NCB/2004
10	2 communa level manure management platforms in Ciocanesti and Vilcelele comunas	NCB	NA	NA	NA	NA	NA	NA	NA	NA	26.02.04	26.02.04	14.04.04	14.04.04	NA	NA	21.04.04	14.05.04	21.08.04	21.09.04	S.C. INTRACOM CONSTRUCT S.A. Bucharest	09/NCB/2004

Crt. No.	Contract Description	Selection Method	Pre-qualification Documents				Bid Documents				Bid Package Available		Bid Open		Contract No Objection		Contract Signature		Contract End		Supplier / Contractor Name	Contract no.
			Sent		Received		Sent		No Objection													
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual				
11	2 communa level manure management platforms in Cuza Voda communa	NCB	NA	NA	NA	NA	NA	NA	NA	14.06.04	14.06.04	23.09.04	23.09.04	NA	NA	30.09.04	14.10.04	15.12.04	15.02.05	S.C. CONPRIF S.A. Buzau	10/NCB/2004	
12	2 well heads rehabilitation in the beneficiary comunas	MW	12.05.04	31.05.04	NA	NA	NA	NA	NA	29.09.04	29.09.04	15.10.04	15.10.04	NA	NA	01.11.04	01.11.04	10.12.04	10.12.04	S.C. METARIF S.A. Calarasi	03/MW/2004	
13	900 household level manure storage platforms in Ciocanesti, Cuza Voda, Independenta and Vilezele comunas	NCB	NA	NA	NA	NA	NA	NA	NA	16.09.04	16.09.04	29.10.04	29.10.04	NA	NA	15.11.04	15.11.04	15.02.05	15.02.05	S.C. ATHENAEUM CONSTRUCT S.A. Bucharest	11/NCB/2004	

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PROCUREMENT PACKAGES  
Category 2, Goods  
As per December 31<sup>st</sup>, 2005

Crt. No.	Contract Description	Selection Method	Pre-qualification Documents				Bid Documents				Bid Package Available		Bid Open		Contract No Objection		Contract Signature		Contract End		Supplier / Contractor Name	Contract no.
			Sent		Received		Sent		No Objection													
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual		
1	Air conditioning for PMU	NS	NA	NA	NA	NA	17.06.02	25.06.02	28.06.02	12.07.02	01.07.02	16.07.02	18.07.02	22.08.02	25.07.02	06.09.02	26.07.02	11.09.02	06.09.02	26.09.02	SC Termostal SRL	04/NS/2002
2	Digital telephonic system for PMU	NS	NA	NA	NA	NA	17.06.02	25.06.02	28.06.02	12.07.02	01.07.02	16.07.02	18.07.02	22.08.02	25.07.02	06.09.02	26.07.02	11.09.02	06.09.02	26.09.02	Topex Public Switching SA	03/NS/2002
3	Server for PMU	NS	NA	NA	NA	NA	17.06.02	25.06.02	28.06.02	12.07.02	01.07.02	16.07.02	18.07.02	22.08.02	25.07.02	06.09.02	26.07.02	11.09.02	06.09.02	30.11.02	SC 2T SRL	01/NS/2002
4	LAN network for PMU	NS	NA	NA	NA	NA	NA	NA	NA	NA	01.07.02	15.10.02	18.07.02	31.10.02	Post review	Post review	26.07.02	07.11.02	06.09.02	12.12.02	SC 2T SRL	02/NS/2002
5	Permanent Internet connection	NS	NA	NA	NA	NA	NA	NA	NA	NA	01.07.02	15.07.02	18.07.02	31.10.02	Post review	Post review	26.07.02	07.11.02	06.09.02	12.12.02	SC 2T SRL	631/VA/07.11.2002
6	Equipment for EPU	NS	NA	NA	NA	NA	09.10.02	09.10.02	14.10.02	14.10.02	15.10.02	15.10.02	31.10.02	31.10.02	Post review	Post review	07.11.02	07.11.02	11.11.02	28.11.02	SC 2T SRL	05/NS/2002
7	Copy machine for EPU	NS	NA	NA	NA	NA	27.09.02	27.09.02	03.10.02	08.10.02	03.10.02	14.10.02	31.10.02	31.10.02	Post review	Post review	07.11.02	07.11.02	11.11.02	29.11.02	SC Optim Soft SRL	07/NS/2002
8	Furniture for EPU	NS	NA	NA	NA	NA	NA	NA	NA	NA	01.08.02	01.08.02	26.08.02	26.08.02	06.09.02	06.09.02	07.11.02	07.11.02	22.11.02	22.11.02	Modul Design SRL	06/NS/2002
9	Furniture for PMU	NS	NA	NA	NA	NA	NA	NA	NA	NA	29.01.03	29.01.03	17.02.03	17.02.03	Post review	Post review	18.02.03	18.02.03	21.02.03	24.02.03	Mobexpert SRL	09/NS/2003
10	PC unit and monitor for PMU	NS	NA	NA	NA	NA	NA	NA	NA	NA	12.03.03	12.03.03	26.03.03	26.03.03	Post review	Post review	19.03.03	19.03.03	28.03.03	19.03.03	SC Linx Fill Impex SRL	12/NS/2003
11	Office alarm system	NS	NA	NA	NA	NA	NA	NA	NA	NA	12.03.03	12.03.03	18.03.03	19.03.03	Post review	Post review	18.03.03	19.03.03	28.03.03	20.03.03	SC Benitel SRL	14/NS/2003
12	Digital camera and video camera	NS	NA	NA	NA	NA	NA	NA	NA	NA	12.03.03	12.03.03	18.03.03	19.03.03	Post review	Post review	19.03.03	19.03.03	28.03.03	20.03.03	Flamingo Computers SA	13/NS/2003
13	Editing the Code of Good Agricultural Practices	NS	NA	NA	NA	NA	NA	NA	NA	NA	18.02.03	18.02.03	07.03.03	07.03.03	Post review	Post review	20.03.03	20.03.03	30.04.03	30.04.03	Editura Expert SRL	10/NS/2003
14	Shovels and hoes for beneficiary comunas	NS	NA	NA	NA	NA	NA	NA	NA	NA	19.03.03	19.03.03	26.03.03	26.03.03	Post review	Post review	28.03.03	28.03.03	18.04.03	18.04.03	SC Titan SRL	15/NS/2003
15	Sedan for DGAIA	IS	NA	NA	NA	NA	16.12.02	06.01.03	06.01.03	06.01.03	21.01.03	21.01.03	07.03.03	07.03.03	26.03.03	01.04.03	02.04.03	02.04.03	03.04.03	03.04.03	SC Autotrans SRL	01/IS/2003
16	Safe for PMU	NS	NA	NA	NA	NA	NA	NA	NA	NA	10.04.03	10.04.03	15.04.03	15.04.03	Post review	Post review	18.04.03	18.04.03	21.04.03	18.04.03	SC Ayorse SRL	18/NS/2003
17	Harrows for the beneficiary comunas	NS	NA	NA	NA	NA	NA	NA	NA	NA	21.03.03	21.03.03	22.04.03	22.04.03	Post review	Post review	20.05.03	20.05.03	15.06.03	15.06.03	Agriromex ADSA	21/NS/2003
18	Ploughs for the beneficiary comunas	NS	NA	NA	NA	NA	NA	NA	NA	NA	21.03.03	21.03.03	22.04.03	22.04.03	Post review	Post review	20.05.03	20.05.03	15.06.03	02.06.03	SA MAT SA	20/NS/2003
19	Furniture for EPU	NS	NA	NA	NA	NA	NA	NA	NA	NA	16.04.03	16.04.03	07.05.03	07.05.03	Post review	Post review	27.05.03	27.05.03	30.05.03	06.06.03	SC SilvaRom SRL	19/NS/2003
20	450 eurobins for the beneficiary comunas	IS	NA	NA	NA	NA	NA	NA	NA	NA	23.06.03	23.06.03	27.07.03	27.07.03	Post review	Post review	31.07.03	31.07.03	15.08.03	08.08.03	SC Triplast SRL	02/IS/2003
21	Furniture for DGAIA	NS	NA	NA	NA	NA	NA	NA	NA	NA	25.07.03	02.07.03	05.08.03	05.08.03	Post review	Post review	08.08.03	08.08.03	30.08.03	30.08.03	SC Mythos SRL	23/NS/2003
22	Vertical blinds for DGAIA	NS	NA	NA	NA	NA	NA	NA	NA	NA	25.07.03	25.07.03	05.08.03	05.08.03	Post review	Post review	08.08.03	08.08.03	15.08.03	15.08.03	SC Dekoflex SRL	24/NS/2003
23	Tractors and augers for the beneficiary comunas	NS	NA	NA	NA	NA	NA	NA	NA	NA	11.06.03	11.06.03	25.06.03	25.06.03	Post review	Post review	08.09.03	08.09.03	16.10.03	16.10.03	Agriromex ADSA	22/NS/2003
24	Laboratory equipment for DGAIA	NS	NA	NA	NA	NA	NA	NA	NA	NA	27.10.03	27.10.03	02.11.03	11.10.03	Post review	Post review	20.11.03	13.01.04	15.12.03	31.03.04	AAS Expert Technology SRL	2249/VA/13.01.2004
25	Media equipment for DGAIA and OJCA	NS	NA	NA	NA	NA	NA	NA	NA	NA	27.10.03	27.10.03	10.11.03	10.11.03	Post review	Post review	20.11.03	13.01.04	15.12.03	27.02.04	SC Sysware Romania SRL	2248/VA/13.01.2004
26	Hardware and software for DGAIA, OJCA and SGA	NS	NA	NA	NA	NA	NA	NA	NA	NA	27.10.03	27.10.03	10.11.03	10.11.03	Post review	Post review	20.11.03	13.01.04	15.12.03	20.01.04	Tulip Computers SRL	2247/13.01.2004
27	7 frontal loaders for the beneficiary comunas	ICB	NA	NA	NA	NA	25.08.03	25.08.03	29.09.03	29.09.03	30.09.03	30.09.03	08.12.03	08.12.03	14.01.04	14.01.04	15.01.04	15.01.04	30.04.04	30.04.04	SC Tess Conex SA	01/ICB/2004
28	Antivirus for PMU	NS	NA	NA	NA	NA	NA	NA	NA	NA	02.03.04	03.02.04	17.02.04	17.02.04	Post review	Post review	18.02.04	18.02.04	23.02.04	25.02.04	SC 2T SRL	2438/VA/18.02.2004
29	450 eurobins for the beneficiary comunas	IS	NA	NA	NA	NA	NA	NA	NA	NA	26.03.04	26.03.04	26.04.04	26.04.04	Post review	Post review	11.05.04	11.05.04	10.06.04	04.06.04	SC Triplast SRL	2695/VA/11.05.2004
30	Vehicle for PMU	IS	NA	NA	NA	NA	NA	NA	NA	NA	26.04.04	26.04.04	29.06.04	29.06.04	Post review	Post review	29.06.04	29.06.04	31.07.04	16.07.04	SC Automotive Trading Services SRL	2899/VA/07.07.2004
31	Vehicle for SGA	IS	NA	NA	NA	NA	NA	NA	NA	NA	24.05.04	31.05.04	14.07.04	14.07.04	Post review	Post review	15.07.04	15.07.04	20.08.04	26.08.04	IPSO SA	06/IS/2004

Crt. No.	Contract Description	Selection Method	Pre-qualification Documents				Bid Documents				Bid Package Available		Bid Open		Contract No Objection		Contract Signature		Contract End		Supplier / Contractor Name	Contract no.
			Sent		Received		Sent		No Objection													
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual				
32	Saplings for afforestation in Calarasi County	NS	NA	NA	NA	NA	NA	NA	NA	NA	08.09.04	08.09.04	27.09.04	27.09.04	Post review	Post review	19.10.04	19.10.04	10.12.04	10.12.04	SC Silvaperiland SRL	3381/VA/19.10.2004
33	Saplings for planting during years 2004 - 2006	NS	NA	NA	NA	NA	NA	NA	NA	NA	15.09.04	15.09.04	27.09.04	27.09.04	Post review	Post review	19.10.04	19.10.04	19.10.06	19.10.06	SC Silvaperiland SRL	3381/VA/19.10.2004
34	7 spreaders, 7 tanks and 7 agricultural trailers for the beneficiary comunas	ICB	NA	NA	NA	NA	16.07.04	19.07.04	03.08.04	03.08.04	30.08.04	30.08.04	30.09.04	30.09.04	25.10.04	25.10.04	25.10.04	25.10.04	25.12.04	09.01.05	COM.INT.S.p.A.	02a/ICB/2004
35	4 agricultural tractors for the beneficiary comunas	ICB	NA	NA	NA	NA	16.07.04	19.07.04	03.08.04	03.08.04	30.08.04	30.08.04	30.09.04	30.09.04	25.10.04	25.10.04	26.10.04	26.10.04	26.12.04	26.12.04	SC Tess Conex SA	02b/ICB/2004
36	900 eurobins for the beneficiary comunas	IS	NA	NA	NA	NA	NA	NA	NA	NA	01.10.04	01.10.04	29.10.04	29.10.04	Post review	Post review	08.11.04	08.11.04	10.12.04	10.12.04	Triplast SA	3468/VA/08.11.2004
37	Laboratory equipment for OJSPA, SGA and DSP	ICB	NA	NA	NA	NA	12.07.04	03.09.04	01.09.04	03.09.04	08.09.04	08.09.04	18.10.04	19.10.04	28.10.04	08.11.04	18.11.04	16.11.04	16.01.05	06.01.05	SC Viola Total SRL	03/ICB/2004
38	Office equipment for MEWM and PMU	NS	NA	NA	NA	NA	NA	NA	NA	NA	31.05.05	31.05.05	24.06.05	24.06.05	Post review	Post review	30.06.05	30.06.05	08.07.05	08.07.05	SC Data Gram	4160/VA/30.06.2005
39	2100 eurobins for the beneficiary comunas	IS	NA	NA	NA	NA	18.05.05	18.05.05	02.06.05	02.06.05	06.06.05	06.06.05	11.07.05	11.07.05	Post review	Post review	18.07.05	18.07.05	15.08.05	06.09.05	SC Euro Grup SA	08/IS/2005
40	Fencing materials for comunas' pasture rehabilitation	NS	NA	NA	NA	NA	25.02.05	25.02.05	01.03.05	01.03.05	13.07.05	13.07.05	08.08.05	08.08.05	Post review	Post review	05.09.05	05.09.05	30.09.05	30.11.05	SC Relache Auto SRL	4289/VA/05.09.2005
41	Seeds for comunas' pasture rehabilitation	NS	NA	NA	NA	NA	25.02.05	25.02.05	01.03.05	01.03.05	08.08.05	08.08.05	12.09.05	12.09.05	Post review	Post review	19.09.05	19.09.05	01.11.05	04.11.05	SC Agro Agentur SRL	4324/VA/19.09.2005
42	15 generators and 15 submersible pumps for the beneficiary comunas	NS	NA	NA	NA	NA	NA	NA	NA	NA	02.11.05	02.11.05	21.11.05	21.11.05	NA	NA	28.11.05	28.11.05	15.12.05	08.12.05	S.C. EMP TRADE S.R.L.	4503/VA/28.11.2005
43	PCs for PMU	NS	NA	NA	NA	NA	NA	NA	21.10.05	26.10.05	27.10.05	27.10.05	21.11.05	21.11.05	NA	NA	28.11.05	28.11.05	08.12.05	08.12.05	S.C. DATA GRAM BUCHAREST	4501/VA/28.11.2005

Ministry of Environment and Water Mangement  
Agricultural Pollution Control Project  
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PROCUREMENT PACKAGES  
Category 3. Consultant Services and Training  
As per December 31<sup>st</sup>, 2005

Crt. No.	Contract Description	Selection Method	Expression of Interest		Request for Proposals (RFP)						Proposal Process Dates										Contract						Supplier/ Contractor Name	Contract No.
					Sent		No Objection		Issued		Proposal Receipt		Tech. Prop. Eval. Objection		No	Final Prop. Eval. No Objection		No Objection		Signature		End						
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual				
1	Project Audit	LCS	09.05.01	09.05.01	01.09.01	04.09.01	05.09.01	10.09.01	01.10.01	05.10.01	05.11.01	05.11.01	30.11.01	12.12.01	20.12.01	20.12.01	10.01.02	23.01.02	11.01.02	01.03.02	30.06.03	30.06.03	Deloitte & Touche Romania SRL	CN1/05.11.2001				
2	Ecological Restoration of Calarasi-Raul Polder	SSS	NA	NA	20.06.02	21.06.02	30.06.02	10.07.02	01.07.02	01.08.02	26.07.02	08.08.02	NA	NA	NA	NA	Post Review	Post Review	30.07.02	15.08.02	13.12.02	15.12.02	National Institute for Research and Development "Danube Delta"	02/Consultant/2002				
3	Preparation of the Management Plan for the Conservation of Iezer-Calarasi Nature Reserve	SSS	NA	NA	24.06.02	21.06.02	28.06.02	10.07.02	27.06.02	17.07.02	23.07.02	17.07.02	NA	NA	NA	NA	29.07.02	14.08.02	30.07.02	15.08.02	20.12.02	20.12.02	National Institute for Research and Development "Danube Delta"	01/Consultant/2002				
4	Check, Review and Certify Technical Projects for Constructions	IND	NA	NA	01.07.02	25.07.02	08.07.02	31.07.02	09.07.02	14.08.02	22.07.02	26.08.02	15.07.02	17.09.02	15.07.02	17.09.02	Post Review	Post Review	26.07.02	30.09.02	01.06.05	01.06.05	Gabriel Popovici	01/IND/2002				
5	Preparation of the Code of Good Agricultural Practices	CQ	NA	NA	NA	NA	25.07.02	01.08.02	14.08.02	14.08.02	26.08.02	26.08.02	NA	NA	NA	NA	Post review	Post review	09.10.02	09.10.02	15.12.02	15.12.02	Institute for Agrochemical and Pedological Resources	04/Consultant/2002				
6	Cost estimation for the implementation of the Nitrates Directive in Romania	CQ	NA	NA	30.08.02	30.08.02	30.08.02	30.08.02	02.09.02	04.09.02	19.09.02	19.09.02	NA	NA	NA	NA	Post review	Post review	21.10.02	21.10.02	14.03.03	03.04.02	Institute for Agrochemical and Pedological Resources	03/Consultant/2002				
7	Upgrade the existing documentation for works regarding the individual and communa level platforms, at the legislation in force	CQ	12.02.03	12.02.03	NA	NA	NA	NA	18.02.03	18.02.03	21.02.03	21.02.03	NA	NA	NA	NA	10.02.03	10.02.03	26.02.03	26.02.03	26.03.06	26.03.06	SC Aquaproiect SA	05/Consultant/2003				
8	8 local workshops regarding the agro-forestry practices in 7 communes	CQ	19.03.03	19.03.03	NA	NA	NA	NA	26.03.03	26.03.03	28.03.03	28.03.03	NA	NA	NA	NA	Post review	Post review	31.03.03	31.03.03	30.05.03	15.09.03	SC SOCEX SRL	06/Consultant/2003				
9	Testing and demonstration of good agricultural practices	CQ	17.03.03	17.03.03	NA	NA	NA	NA	02.04.03	09.04.03	30.04.03	30.04.03	NA	NA	NA	NA	Post review	Post review	15.05.03	15.05.03	30.11.04	21.03.05	Centrul Regional de Formare Continua pentru Administratia Publica Locala (FORDOC)	07/Consultant/2003				
10	Logistic arrangements for organizing the workshop for training the CGS applicants	CQ	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.06.03	20.06.03	15.09.03	15.09.03	SC Albatros SA	08/Consultant/2003				
11	Organizing arrangements for the Regional Conference 2003	CQ	NA	NA	NA	NA	NA	NA	07.08.03	07.08.03	11.08.03	11.08.03	NA	NA	NA	NA	Post review	Post review	05.09.03	05.09.03	10.10.03	10.10.03	SC Concept Consult & Prospect SRL	09/Consultant/2003				
12	Organization of training and seminars	CQ	10.05.04	10.05.04	NA	NA	03.05.04	11.05.04	11.05.04	11.05.04	13.05.04	13.05.04	NA	NA	NA	NA	Post review	Post review	14.05.04	14.05.04	31.12.04	17.12.04	SC SOCEX SRL	10/Consultant/2004				
13	Project audit for 2003	LCS	NA	NA	01.03.04	01.03.04	04.03.04	04.03.04	05.03.04	05.03.04	06.04.04	06.04.04	06.05.04	06.05.04	17.05.04	17.05.04	08.06.04	08.06.04	09.06.04	09.06.04	30.06.04	30.06.04	KPMG Romania	01/LCS/2004				
14	Editing and printing the report of the international conference from October 2003	CQ	NA	NA	28.06.04	28.06.04	02.07.04	02.07.04	05.07.04	05.07.04	23.07.04	23.07.04	NA	NA	NA	NA	Post review	Post review	04.08.04	04.08.04	27.08.04	09.11.04	SC Inter Business Travel SRL	14/Consultant/2004				
15	Organization of a study tour to Poland	IND	NA	NA	20.08.04	20.08.04	20.08.04	20.08.04	20.08.04	20.08.04	24.08.04	24.08.04	NA	NA	NA	NA	Post review	Post review	31.08.04	08.09.04	27.09.07	29.09.04	Henryk Roszkowski	15/Consultant/2004				
16	Review and operationalise the Management Plan for Iezer-Calarasi Nature Reserve	IND	NA	NA	NA	NA	06.07.04	06.07.04	06.07.04	06.07.04	12.07.04	12.07.04	NA	NA	NA	NA	Post review	Post review	18.10.04	18.10.04	18.11.04	28.07.05	Zsolt Torok	12/Consultant/2004				
17	Social impact assessment of the Agricultural Pollution Control Project activities	CQ	12.08.04	12.08.04	NA	NA	02.12.04	02.12.04	08.12.04	08.12.04	15.12.04	15.12.04	NA	NA	NA	NA	Post review	Post review	17.12.04	17.12.04	15.02.05	16.02.05	Institutul de Cercetare a Calitatii Vietii	16/Consultanta/2004				
18	Environmental Audit	CQ	24.11.04	24.11.04	NA	NA	19.11.04	19.11.04	24.11.04	24.11.04	14.12.04	14.12.04	NA	NA	NA	NA	Post review	Post review	17.12.04	17.12.04	30.01.05	03.02.05	SC Enviro SRL	17/Consultant/2004				
19	Project audit for the year ending 31 December 2004	SSS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	03.06.05	03.06.05	03.06.05	03.06.05	30.06.05	30.06.05	KPMG Romania	02/SSS/2005				
20	Training courses regarding the Nitrates Directive	CQ	NA	NA	27.05.05	27.05.05	02.06.05	02.06.05	09.06.05	09.06.05	24.06.05	24.06.05	NA	NA	NA	NA	Post review	Post review	26.07.05	26.07.05	07.10.05	20.10.05	Institute for Agrochemical and Pedological Resources	10/CQ/2005				
21	Farm Nutrient Management Plan	CQ	10.06.05	10.06.05	18.05.05	18.05.05	03.06.05	03.06.05	10.06.05	10.06.05	01.07.07	01.07.05	NA	NA	NA	NA	Post review	Post review	02.08.05	02.08.05	30.08.06	30.08.06	Institute for Agrochemical and Pedological Resources	11/CQ/2005				

			Proposal Process Dates																					
Crt. No.	Contract Description	Selection Method	Expression of Interest		Request for Proposals (RFP)						Proposal Receipt		Tech. Prop. Eval. No Objection		Final Prop. Eval. No Objection		Contract						Supplier/ Contractor Name	Contract No.
					Sent		No Objection		Issued								No Objection		Signature		End			
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual		
22	General revision of the Code of Good Agricultural Practices and editing CGAEC and CBFP	SSS	NA	NA	25.07.05	25.07.05	02.08.05	02.08.05	02.08.05	02.08.05	04.08.05	04.08.05	NA	NA	NA	NA	08.08.05	08.08.05	11.08.05	11.08.05	30.10.05	30.11.05	Institute for Agrochemical and Pedological Resources	03/SS/2005
23	National Public Awareness Campaign	QCBS	02.12.04	02.12.04	25.11.04	25.11.04	01.02.05	24.02.05	14.03.05	18.03.05	15.04.05	15.04.05	14.06.05	14.06.05	29.06.05	29.06.05	12.08.05	12.08.05	05.09.05	05.09.05	05.10.06	05.10.06	Halcrow Romania SRL	02/QCBS/2005

## **2. Financial Progress**



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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 3381/NS/2004

**Contractor:** SC Silva Periland SRL

**Object:** Saplings for terrace and polder area afforestation

**Procurement Method:** NS

**Start Date:** 19.10.04

**End Date:** 31.12.06

**Extension Date:**

**Disbursement Category:** 2

**Contract Amount:** ROL 4,758,958,750.00 representing USD 143,758.00

**Paid To Date:** RON 132,959.89

**Total paid, including in kind contribution (equivalent in USD)** 43,429.28

Payments	Total	GEF	GOR	CJC	Beneficiary
1	9,711.36	8,157.55	1,553.82	0.00	0.00
2	16,660.62	13,994.92	2,665.70	0.00	0.00
3	6,476.20	5,440.01	1,036.19	0.00	0.00
4	10,581.10	8,888.12	1,692.98	0.00	0.00
<b>Total:</b>	<b>43,429.28</b>	<b>36,480.60</b>	<b>6,948.68</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 4160/30.06.2005

**Contractor:** SC DATAGRAM SRL

**Object:** Purchase of office equipment for MEWM

**Procurement Method:** NS

**Start Date:** 30.06.05

**End Date:** 08.08.05

**Extension Date:**

**Disbursement Category:** 2

**Contract Amount:** RON 8,553.72 representing USD 2,862.00

**Paid To Date:** RON 8,553.72

**Total paid, including in kind contribution (equivalent in USD)** 2,868.95

Payments	Total	GEF	GOR	CJC	Beneficiary
1	2,107.02	1,769.89	337.12	0.00	0.00
2	461.42	387.60	73.83	0.00	0.00
3	233.97	196.54	37.44	0.00	0.00
4	66.54	55.89	10.65	0.00	0.00
<b>Total:</b>	<b>2,868.95</b>	<b>2,409.92</b>	<b>459.03</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 4289/NS/2005

**Contractor:** SC Relache Auto SRL

**Object:** Purchase of fencing materials for communa pastures

**Procurement Method:** NS

**Start Date:** 05.09.05

**End Date:** 30.09.05

**Extension Date:**

**Disbursement Category:** 2

**Contract Amount:** ROL 103,308.10 representing USD 36,953.00

**Paid To Date:** RON 103,304.62

**Total paid, including in kind contribution (equivalent in USD)** 33,948.35

Payments	Total	GEF	GOR	CJC	Beneficiary
1	4,393.79	3,690.79	703.01	0.00	0.00
2	4,529.25	3,804.57	724.68	0.00	0.00
3	4,208.49	3,535.13	673.36	0.00	0.00
4	4,829.22	4,056.54	772.67	0.00	0.00
5	8,416.38	7,069.75	1,346.62	0.00	0.00
6	3,982.35	3,345.17	637.17	0.00	0.00
7	3,588.87	3,014.65	574.22	0.00	0.00
<b>Total:</b>	<b>33,948.35</b>	<b>28,516.61</b>	<b>5,431.74</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 4324/19.09.2005

**Contractor:** SC Agr Agentur SRL

**Object:** Supply of seeds for communa pastures Rehabilitation

**Procurement Method:** NS

**Start Date:** 19.09.05

**End Date:** 04.11.05

**Extension Date:**

**Disbursement Category:** 2

**Contract Amount:** RON 83,631.00 representing USD 29,513.00

**Paid To Date:** RON 83,631.00

**Total paid, including in kind contribution (equivalent in USD)** 27,233.38

Payments	Total	GEF	GOR	CJC	Beneficiary
1	27,233.38	22,876.04	4,357.34	0.00	0.00
<b>Total:</b>	<b>27,233.38</b>	<b>22,876.04</b>	<b>4,357.34</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 4501/ns/2005

**Contractor:** SC Datagram SRL

**Object:** Supply of office equipment for PMU

**Procurement Method:** NS

**Start Date:** 28.11.05

**End Date:** 15.12.05

**Extension Date:**

**Disbursement Category:** 2

**Contract Amount:** RON 31,789.66 representing USD 10,220.44

**Paid To Date:** RON 31,789.66

**Total paid, including in kind contribution (equivalent in USD)** 7,194.76

Payments	Total	GEF	GOR	CJC	Beneficiary
1	939.16	788.90	150.27	0.00	0.00
2	191.05	160.48	30.57	0.00	0.00
3	6,064.55	5,094.22	970.33	0.00	0.00
<b>Total:</b>	<b>7,194.76</b>	<b>6,043.60</b>	<b>1,151.16</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 4503/NS/2005

**Contractor:** SC EMP TRADE SRL

**Object:** Purchase of 7 electric generators and pumps

**Procurement Method:** NS

**Start Date:** 28.11.05

**End Date:** 31.12.05

**Extension Date:**

**Disbursement Category:** 2

**Contract Amount:** RON 65,652.30 representing USD 21,107.35

**Paid To Date:** RON 65,652.30

**Total paid, including in kind contribution (equivalent in USD)** 21,643.14

Payments	Total	GEF	GOR	CJC	Beneficiary
1	21,643.14	18,180.24	3,462.90	0.00	0.00
<b>Total:</b>	<b>21,643.14</b>	<b>18,180.24</b>	<b>3,462.90</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 01/QCBS/2003

**Contractor:** SC Media Promotion Services SRL, Bucharest

**Object:** Local Public Awareness Campaign

**Procurement Method:** QCBS

**Start Date:** 09.06.03

**End Date:** 09.06.07

**Extension Date:**

**Disbursement Category:** 3.1

**Contract Amount:** USD 198,000.00

**Paid To Date:** RON 24,762.90

**Total paid, including in kind contribution (equivalent in USD)** 8,675.65

Payments	Total	GEF	GOR	CJC	Beneficiary
1	8,675.65	7,290.46	1,385.19	0.00	0.00
<b>Total:</b>	<b>8,675.65</b>	<b>7,290.46</b>	<b>1,385.19</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 02/QCBS/2005

**Contractor:** SC Halcrow Romania SRL

**Object:** Public awareness campaign

**Procurement Method:** QCBS

**Start Date:** 05.09.05

**End Date:** 30.11.06

**Extension Date:**

**Disbursement Category:** 3.1

**Contract Amount:** USD 164,696.00

**Paid To Date:** RON 154,289.00

**Total paid, including in kind contribution (equivalent in USD)** 50,089.88

Payments	Total	GEF	GOR	CJC	Beneficiary
1	33,494.74	28,146.80	5,347.94	0.00	0.00
2	16,595.14	13,945.34	2,649.80	0.00	0.00
<b>Total:</b>	<b>50,089.88</b>	<b>42,092.14</b>	<b>7,997.75</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 03/SSS/2005

**Contractor:** National Institute for Research and Development for Pedology

**Object:** Editing the three versions of the Code of Good Agricultural Practices

**Procurement Method:** CQ

**Start Date:** 11.08.05

**End Date:** 30.10.05

**Extension Date:**

**Disbursement Category:** 3.1

**Contract Amount:** USD 29,988.00

**Paid To Date:** RON 45,899.92

**Total paid, including in kind contribution (equivalent in USD)** 15,335.67

Payments	Total	GEF	GOR	CJC	Beneficiary
1	2,973.11	2,498.41	474.70	0.00	0.00
2	12,362.56	10,388.71	1,973.85	0.00	0.00
<b>Total:</b>	<b>15,335.67</b>	<b>12,887.12</b>	<b>2,448.55</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 07/consult/2003

**Contractor:** CRFCAPL FORDOC

**Object:** Testing and demonstration program for environmental friendly agricultural practices

**Procurement Method:** CQ

**Start Date:** 15.05.03

**End Date:** 30.11.04

**Extension Date:**

**Disbursement Category:** 3.1

**Contract Amount:** USD 34,924.00

**Paid To Date:** RON 44,537.74

**Total paid, including in kind contribution (equivalent in USD)** 14,499.85

Payments	Total	GEF	GOR	CJC	Beneficiary
1	14,499.85	14,499.85	0.00	0.00	0.00
<b>Total:</b>	<b>14,499.85</b>	<b>14,499.85</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 10/CQ/2005

**Contractor:** ICPA

**Object:** Training sessions for Nitrates Directive implementation and monitoring

**Procurement Method:** CQ

**Start Date:** 26.07.05

**End Date:** 07.10.05

**Extension Date:**

**Disbursement Category:** 3.1

**Contract Amount:** USD 39,900.00

**Paid To Date:** RON 117,353.48

**Total paid, including in kind contribution (equivalent in USD)** 40,138.24

Payments	Total	GEF	GOR	CJC	Beneficiary
1	4,042.00	3,396.64	645.36	0.00	0.00
2	7,894.98	6,634.43	1,260.54	0.00	0.00
3	28,201.26	23,698.54	4,502.72	0.00	0.00
<b>Total:</b>	<b>40,138.24</b>	<b>33,729.62</b>	<b>6,408.63</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 11/CQ/2005

**Contractor:** ICPA

**Object:** Consultant services regarding elaboration of a methodology for the Plans for Nutrient Management

**Procurement Method:** CQ

**Start Date:** 02.08.05

**End Date:** 30.08.06

**Extension Date:**

**Disbursement Category:** 3.1

**Contract Amount:** USD 76,815.00

**Paid To Date:** RON 21,434.46

**Total paid, including in kind contribution (equivalent in USD)** 7,781.62

Payments	Total	GEF	GOR	CJC	Beneficiary
1	7,781.62	6,539.17	1,242.44	0.00	0.00
<b>Total:</b>	<b>7,781.62</b>	<b>6,539.17</b>	<b>1,242.44</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 02/SSS/2005

**Contractor:** KPMG Romania

**Object:** Audit of the FY 2004

**Procurement Method:** LCS

**Start Date:** 03.06.05

**End Date:** 30.06.05

**Extension Date:**

**Disbursement Category:** 3.3

**Contract Amount:** USD 14,875.00

**Paid To Date:** RON 44,462.86

**Total paid, including in kind contribution (equivalent in USD)** 15,230.14

Payments	Total	GEF	GOR	CJC	Beneficiary
1	15,230.14	12,798.43	2,431.70	0.00	0.00
<b>Total:</b>	<b>15,230.14</b>	<b>12,798.43</b>	<b>2,431.70</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 2304/12.11.2002

**Contractor:** SC Expert Group SRL

**Object:** Support for CGS - Extension for eco-benefit project

**Procurement Method:** Other

**Start Date:** 04.02.04

**End Date:** 30.06.05

**Extension Date:**

**Disbursement Category:** 4

**Contract Amount:** USD 49,919.00

**Paid To Date:** RON 88,251.39

**Total paid, including in kind contribution (equivalent in USD)** 28,448.00

Payments	Total	GEF	GOR	CJC	Beneficiary
1	28,448.00	22,758.40	5,689.60	0.00	0.00
<b>Total:</b>	<b>28,448.00</b>	<b>22,758.40</b>	<b>5,689.60</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 3080/19.01.2004

**Contractor:** Academy of Economical Studies-Center for Regional Policies

**Object:** Addendum for financing Project no. 3080/19.01.2004

**Procurement Method:** Other

**Start Date:** 29.11.04

**End Date:** 30.06.05

**Extension Date:**

**Disbursement Category:** 4

**Contract Amount:** USD 23,100.00

**Paid To Date:** RON 26,000.50

**Total paid, including in kind contribution (equivalent in USD)** 8,534.83

Payments	Total	GEF	GOR	CJC	Beneficiary
1	8,534.83	6,827.86	1,706.97	0.00	0.00
<b>Total:</b>	<b>8,534.83</b>	<b>6,827.86</b>	<b>1,706.97</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.07.2005- 31.12.2005

**CONTRACT DATA SHEET**

**Contract no.:** 3984/07.04.2004

**Contractor:** Center for Virus Biotechnologies

**Object:** "Complex technology for animal waste capitalization" Project

**Procurement Method:** Other

**Start Date:** 07.04.04

**End Date:** 30.06.05

**Extension Date:**

**Disbursement Category:** 4

**Contract Amount:** ROL 8,000.00 representing USD 8,000.00

**Paid To Date:** RON 16,111.94

**Total paid, including in kind contribution (equivalent in USD)** 5,282.78

Payments	Total	GEF	GOR	CJC	Beneficiary
1	5,282.78	4,226.22	1,056.55	0.00	0.00
<b>Total:</b>	<b>5,282.78</b>	<b>4,226.22</b>	<b>1,056.55</b>	<b>0.00</b>	<b>0.00</b>



## DISBURSEMENT ON CATEGORY REPORT

Disbursement Category	For the period 01.07.05 to 31.12.05					Cumulated					PAD
	GEF	GOV	CJC	Beneficiary	TOTAL	GEF	GOV	CJC	Beneficiary	TOTAL	
<b>1. WORKS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1,930,878.49</b>	<b>432,207.48</b>	<b>283,685.77</b>	<b>270,255.31</b>	<b>2,917,027.04</b>	<b>4,047,922.30</b>
1.1	0.00	0.00	0.00	0.00	0.00	1,875,294.30	421,620.01	283,685.77	270,255.31	2,850,855.38	
1.3	0.00	0.00	0.00	0.00	0.00	55,584.19	10,587.47	0.00	0.00	66,171.66	
<b>2. GOODS</b>	<b>159,083.23</b>	<b>32,463.37</b>	<b>11,292.50</b>	<b>0.00</b>	<b>202,839.09</b>	<b>1,133,019.61</b>	<b>192,162.76</b>	<b>22,216.33</b>	<b>15,234.42</b>	<b>1,362,633.12</b>	<b>2,423,128.29</b>
2	159,083.23	32,463.37	11,292.50	0.00	202,839.09	1,133,019.61	192,162.76	22,216.33	15,234.42	1,362,633.12	
<b>3. TA AND TRAINING</b>	<b>134,267.49</b>	<b>21,914.25</b>	<b>0.00</b>	<b>0.00</b>	<b>156,181.74</b>	<b>488,643.08</b>	<b>117,521.01</b>	<b>0.00</b>	<b>0.00</b>	<b>606,164.09</b>	<b>1,545,387.72</b>
3.1	117,038.36	19,482.55	0.00	0.00	136,520.91	387,358.73	109,197.77	0.00	0.00	496,556.49	
3.2	4,430.70	0.00	0.00	0.00	4,430.70	60,260.97	528.80	0.00	0.00	60,789.78	
3.3	12,798.43	2,431.70	0.00	0.00	15,230.14	41,023.38	7,794.44	0.00	0.00	48,817.82	
<b>4. SUB-GRANTS</b>	<b>33,812.48</b>	<b>8,453.12</b>	<b>0.00</b>	<b>0.00</b>	<b>42,265.61</b>	<b>49,552.48</b>	<b>12,388.12</b>	<b>0.00</b>	<b>19,647.91</b>	<b>81,588.51</b>	<b>1,330,000.00</b>
4	33,812.48	8,453.12	0.00	0.00	42,265.61	49,552.48	12,388.12	0.00	19,647.91	81,588.51	
<b>5. OPERATING COSTS</b>	<b>48,854.50</b>	<b>37,453.40</b>	<b>0.00</b>	<b>36,444.22</b>	<b>122,752.12</b>	<b>289,149.80</b>	<b>269,408.61</b>	<b>0.00</b>	<b>272,320.78</b>	<b>830,879.19</b>	<b>1,453,652.60</b>
5.1	774.46	331.91	0.00	0.00	1,106.37	851.36	354.27	0.00	0.00	1,205.62	
5.2	0.00	0.00	0.00	36,444.22	36,444.22	0.00	0.00	0.00	272,320.78	272,320.78	
5.3	1,764.64	756.28	0.00	0.00	2,520.91	11,057.23	5,951.12	0.00	0.00	17,008.35	
5.4	1,195.90	515.87	0.00	0.00	1,711.77	11,077.73	2,914.07	0.00	0.00	13,991.80	
5.6	3,969.45	1,701.19	0.00	0.00	5,670.64	28,772.39	7,884.37	0.00	0.00	36,656.76	
5.7	1,091.06	467.59	0.00	0.00	1,558.65	3,663.65	1,319.52	0.00	0.00	4,983.18	
5.8	433.60	247.40	0.00	0.00	681.01	3,153.87	896.26	0.00	0.00	4,050.13	
5.9	259.38	111.16	0.00	0.00	370.54	9,283.33	2,218.86	0.00	0.00	11,502.19	
5.10	39,366.01	33,321.99	0.00	0.00	72,688.01	221,290.25	247,870.14	0.00	0.00	469,160.38	
<b>TOTAL</b>	<b>376,017.70</b>	<b>100,284.15</b>	<b>11,292.50</b>	<b>36,444.22</b>	<b>524,038.56</b>	<b>3,891,243.46</b>	<b>1,023,687.97</b>	<b>305,902.10</b>	<b>577,458.42</b>	<b>5,798,291.95</b>	

Ministry of Environment and Water Management  
Project Management Unit  
Agricultural Pollution Control Project

DISBURSEMENT ON PROJECT COMPONENTS REPORT

US\$											
Project Components	For the period 01.07.2005 - 31.12.2005					Project Implementation					PAD
	GEF	GOR	CJC	Beneficiary	Total	GEF	GOR	CJC	Beneficiary	Total	
Romania: Agricultural Pollution Control Project	376,017.70	100,284.14	11,292.50	36,444.21	524,038.55	3,891,243.48	1,023,687.96	305,902.10	577,458.42	5,798,291.91	10,800,090.54
Part A - Activities in Calarasi County	239,210.83	46,957.35	11,292.50	36,444.21	333,904.90	3,189,479.59	686,152.31	305,902.10	577,458.42	4,758,992.39	9,216,641.78
1. Manure Management	69,132.29	15,287.84	11,292.50	12,038.92	107,751.56	2,551,978.65	517,529.24	305,902.10	489,337.24	3,864,747.20	5,258,582.76
1.1. Manure Pits	-	-	-	-	-	1,116,610.60	277,470.11	283,685.77	31,137.07	1,708,903.54	1,551,147.83
2. Equipment (Loader, Tanker, Spreader, Tractor, Trailer, Other)	18,180.24	3,462.90	-	-	21,643.14	536,456.40	70,762.56	-	-	607,218.95	739,101.27
3. Bins	44,412.88	10,582.50	11,292.50	-	66,287.88	98,339.27	22,909.26	22,216.33	-	143,464.86	171,680.00
4. Access Roads to the Platforms	-	-	-	-	-	-	-	-	-	-	82,042.11
5. Private Farm Manure Pits	-	-	-	-	-	-	-	-	-	-	844,398.49
6. Household Bunkers	-	-	-	-	-	761,260.82	144,639.56	-	239,118.24	1,145,018.61	1,281,987.94
7. Technical Assistance	6,539.17	1,242.44	-	-	7,781.62	11,260.95	1,747.75	-	-	13,008.70	57,629.14
7.1 TA for Manure Management	6,539.17	1,242.44	-	-	7,781.62	9,198.70	1,747.75	-	-	10,946.45	51,729.84
7.2 Design Engineer	-	-	-	-	-	2,062.25	-	-	-	2,062.25	5,899.30
8. Training	-	-	-	-	-	28,050.61	-	-	-	28,050.61	84,764.89
8.1 Study Tour to Poland for Mayers and County Council	-	-	-	-	-	26,568.57	-	-	-	26,568.57	11,165.00
8.2 Training/Workshops/Study Pour for MEWM and MAFRD	-	-	-	-	-	1,482.04	-	-	-	1,482.04	73,599.89
9. OC Comunas	-	-	-	12,038.92	12,038.92	-	-	-	217,712.85	217,712.85	394,346.34
10. OC APM	-	-	-	-	-	-	-	-	1,369.08	1,369.08	34,323.17
11. OC ICJC	-	-	-	-	-	-	-	-	-	-	8,580.79
12. OC Calarasi County Council	-	-	-	-	-	-	-	-	-	-	8,580.79
2. Demonstrating Agricultural Fiendly Practices	84,792.93	15,401.80	-	-	100,194.74	372,271.05	67,452.33	-	45,108.02	484,831.38	2,941,359.68
1. Laboratory Rehabilitation OJSPA	-	-	-	-	-	7,796.33	1,485.01	-	-	9,281.34	3,766.68
2. Vehicle for OJSPA	-	-	-	-	-	-	-	-	-	-	16,747.44
3. Well Head Protection	-	-	-	-	-	23,384.70	4,454.23	-	-	27,838.92	9,934.62
4. Equipment for demonstration (Tractor, Auger, Plow, Harrow)	-	-	-	-	-	50,465.54	9,612.48	-	-	60,078.03	134,207.20
5. Materials (Testing Kits, Planting Materials, Dem. Expences, El. Fencing)	-	-	-	-	-	1,343.46	255.90	-	-	1,599.35	139,470.08
6. Tree Planting	36,480.60	6,948.68	-	-	43,429.28	168,649.31	32,128.75	-	15,234.42	216,012.47	958,875.45
7. Fencing - As part of tree planting demonstration	-	-	-	-	-	-	-	-	-	-	8,210.96
8. Office and Field Equipment (DADR, OJSPA, CJCA, SGA)	-	-	-	-	-	29,546.42	5,627.89	-	-	35,174.31	28,811.52
9. Vehicle DADR	-	-	-	-	-	7,874.73	1,499.95	-	-	9,374.68	13,565.48
10. Land Use Information System	-	-	-	-	-	-	-	-	-	-	71,310.62
11. Technical Assistance for Demonstrations	14,499.85	-	-	-	14,499.85	33,658.08	-	-	-	33,658.08	74,903.47
11.1 International TA for Demonstration Design	-	-	-	-	-	-	-	-	-	-	16,998.71
11.2 Demonstration Design, Supervision, Training & Impact	14,499.85	-	-	-	14,499.85	33,658.08	-	-	-	33,658.08	57,904.76
12. Competitive Grant Scheme	33,812.48	8,453.12	-	-	42,265.61	49,552.48	12,388.12	-	19,647.91	81,588.51	1,330,000.00
13. OC DADR	-	-	-	-	-	-	-	-	1,279.57	1,279.57	72,936.77
14. OC OJSPA	-	-	-	-	-	-	-	-	6,733.01	6,733.01	23,916.82
15. OC CJCA	-	-	-	-	-	-	-	-	2,213.11	2,213.11	54,702.57
3. Integrated Management of Boianu-Sticleanu Polder	51,555.99	9,859.08	-	-	61,415.07	67,324.54	12,471.07	-	-	79,795.62	220,391.25
1. Preparation of the Conservation Management Plan for Iezer-Calarasi	-	-	-	-	-	8,444.73	1,604.50	-	-	10,049.23	10,000.00
2. Implementation of the Management Plan for Iezer-Calarasi	-	-	-	-	-	-	-	-	-	-	60,000.00
3. Workshop/Courses Agroforestry Boianu-Sticleanu	-	-	-	-	-	7,323.82	1,007.49	-	-	8,331.32	17,629.03
4. Renovation and Improved Management of Comuna Pastures	51,555.99	9,859.08	-	-	61,415.07	51,555.99	9,859.08	-	-	61,415.07	80,741.15
5. OC Forestry Department	-	-	-	-	-	-	-	-	-	-	52,021.07
4. Ecological Restoration of Calarasi-Raul Polder	-	-	-	-	-	-	47,478.96	-	-	47,478.96	265,072.62
1. Detail Study for Ecological Restoration of Calarasi-Raul Polder	-	-	-	-	-	-	47,478.96	-	-	47,478.96	55,824.99
2. Restoration of Pilot Area	-	-	-	-	-	-	-	-	-	-	57,499.74

US\$

Project Components	For the period 01.07.2005 - 31.12.2005					Project Implementation					PAD
	GEF	GOR	CJC	Beneficiary	Total	GEF	GOR	CJC	Beneficiary	Total	
3. Biological and Hydrological Monitoring - Calarasi Raul Polder	-	-	-	-	-	-	-	-	-	-	119,569.91
4. Operating Costs - Monitoring Calarasi-Raul Polder	-	-	-	-	-	-	-	-	-	-	32,177.98
5. Soil and Water Quality Monitoring	33,729.62	6,408.63	-	24,405.29	64,543.53	197,905.35	41,220.71	-	43,013.16	282,139.23	531,235.47
1. Civil Works, Installation of Piezometers	-	-	-	-	-	24,403.17	4,648.22	-	-	29,051.39	33,915.28
2. Laboratory Equipment for Soil and Water Monitoring (SGA, OJSA and DSP)	-	-	-	-	-	107,754.43	24,072.74	-	-	131,827.18	138,000.73
3. Vehicle SGA	-	-	-	-	-	16,123.25	3,071.10	-	-	19,194.35	22,330.00
4. Technical Assistance	-	-	-	-	-	-	-	-	-	-	44,244.73
4.1 International TA - Water Monitoring	-	-	-	-	-	-	-	-	-	-	26,546.84
4.2 Local TA - Water Monitoring	-	-	-	-	-	-	-	-	-	-	17,697.89
5 Training	33,729.62	6,408.63	-	23,801.71	63,939.95	49,624.50	9,428.65	-	39,088.15	98,141.30	77,152.24
5.1 International Training (Water and Soil Monitoring)	-	-	-	-	-	15,139.92	2,876.58	-	-	18,016.50	22,664.95
5.2 International Courses (Water and Soil Monitoring)	33,729.62	6,408.63	-	-	40,138.24	33,729.62	6,408.63	-	-	40,138.24	22,664.95
5.3 Workshops (Water and Soil Monitoring)	-	-	-	-	-	-	-	-	-	-	2,421.08
5.4 Local Training (Land Use, Manure Collection and Use, Demonstrations)	-	-	-	23,801.71	23,801.71	754.96	143.44	-	39,088.15	39,986.56	29,401.26
6. OC SGA	-	-	-	-	-	-	-	-	-	-	151,236.52
7. OC DSP	-	-	-	603.58	603.58	-	-	-	3,925.01	3,925.01	64,355.97
Part B - National Policy and Regulatory Capacity	15,297.04	2,907.58	-	-	18,204.62	78,786.31	12,225.20	-	-	91,011.50	269,848.67
1. Code of Good Agricultural Practices	12,887.12	2,448.55	-	-	15,335.67	42,300.94	5,287.51	-	-	47,588.45	92,952.87
1.1 International TA for Preparing the Code	12,887.12	2,448.55	-	-	15,335.67	12,887.12	2,448.55	-	-	15,335.67	51,729.84
1.2 Local TA for Preparing the Code	-	-	-	-	-	14,941.87	2,838.96	-	-	17,780.83	24,140.58
1.3 Editing and Printing the Code	-	-	-	-	-	14,471.95	-	-	-	14,471.95	17,082.45
2. Organic Farming	-	-	-	-	-	-	-	-	-	-	58,627.14
2.1 International TA for Organic Farming	-	-	-	-	-	-	-	-	-	-	34,486.56
2.2 Local TA for Organic Farming	-	-	-	-	-	-	-	-	-	-	24,140.58
3. Harmonizing Nitrate Directive Legislation and Cost Assessment for EU	2,409.92	459.03	-	-	2,868.95	36,485.37	6,937.69	-	-	43,423.05	79,079.39
3.1 Material Support for Environmental Policy Unit in MEWM	2,409.92	459.03	-	-	2,868.95	18,128.16	3,449.82	-	-	21,577.97	20,452.25
3.2 International TA for Nitrate Directive Legislation	-	-	-	-	-	-	-	-	-	-	34,486.56
3.3 Local TA for Nitrate Directive Legislation	-	-	-	-	-	18,357.21	3,487.87	-	-	21,845.08	24,140.58
4. OC - MEWM, MAFRD, MoPH - Working Groups	-	-	-	-	-	-	-	-	-	-	39,189.27
Part C. Public Awareness and National and Regional Replication	53,813.30	9,382.94	-	-	63,196.23	211,660.57	38,688.45	-	-	250,349.01	447,069.25
1. Calarasi Awareness Campaign	7,290.46	1,385.19	-	-	8,675.65	129,353.87	24,587.90	-	-	153,941.77	205,874.46
2. National Awareness Campaign	42,092.14	7,997.75	-	-	50,089.88	42,092.14	7,997.75	-	-	50,089.88	168,538.77
3. Regional	4,430.70	-	-	-	4,430.70	40,214.56	6,102.80	-	-	46,317.36	72,656.02
3.1 Workshop/Training - Regional	-	-	-	-	-	32,038.17	6,087.25	-	-	38,125.42	36,328.01
3.2 Study Tour - Regional	4,430.70	-	-	-	4,430.70	8,176.39	15.55	-	-	8,191.94	36,328.01
Part D. - Project Management Unit	67,696.53	41,036.27	-	-	108,732.80	411,317.01	286,622.00	-	-	697,939.01	866,530.84
1. Project Administration	18,842.03	3,582.86	-	-	22,424.90	109,172.43	17,098.11	-	-	126,270.54	121,018.67
1.1 Vehicles for PMU	-	-	-	-	-	25,801.09	4,914.49	-	-	30,715.58	17,732.41
1.2 Goods for PMU	6,043.60	1,151.16	-	-	7,194.76	20,981.56	3,998.74	-	-	24,980.30	23,597.16
1.3 Training for PMU Staff	-	-	-	-	-	21,366.40	390.44	-	-	21,756.84	22,825.78
1.4 Annual Audits	12,798.43	2,431.70	-	-	15,230.14	41,023.38	7,794.44	-	-	48,817.82	56,863.32
2. Project Monitoring	-	-	-	-	-	12,994.78	115.29	-	-	13,110.06	125,829.13
2.1 MIS System - Installation and Training	-	-	-	-	-	-	-	-	-	-	21,523.89
2.2 International TA - Monitoring & Evaluation	-	-	-	-	-	-	-	-	-	-	58,814.58
2.3 Monitoring Beneficiary Survey	-	-	-	-	-	12,388.01	-	-	-	12,388.01	17,059.00
2.4 Meetings with NGOs, Beneficiaries and Steering Committee	-	-	-	-	-	606.77	115.29	-	-	722.05	28,431.66
3. PMU Staff	39,366.02	33,322.00	-	-	72,688.01	221,290.25	247,870.13	-	-	469,160.39	485,935.35
4. OC PMU	9,488.48	4,131.41	-	-	13,619.89	67,859.55	21,538.47	-	-	89,398.02	133,747.69

Ministry of Environment and Waters Management  
"Agricultural Pollution Control Project"  
Project Management Unit

**Disbursement of Grant Proceeds**  
as per December 31, 2005

Application	Application Date	Replenishment Date	Ccy	Total Amount	Explanation	Disbursement Category	Amount on Category
1	14.iul.02	01.iul.02	USD	300,000.00	Authorised Allocation	Multiple cetagories	300,000.00
2	31.iul.02	06.sep.02	USD	26,961.33	Replenishment of Special Account	3	6,811.33
						5	20,150.00
3	31.aug.02	02.oct.02	USD	8,813.10	Replenishment of Special Account	3	2,526.48
						5	6,286.62
4	30.sep.02	28.oct.02	USD	14,965.92	Replenishment of Special Account	2	6,075.68
						3	2,300.58
						5	6,589.66
5	31.oct.02	19.11.2002	USD	7,543.44	Replenishment of Special Account	2	1,596.85
						5	5,946.59
6	31.nov.02	20.12.2003	USD	16,779.36	Replenishment of Special Account	2	7,556.57
						3	2,527.79
						5	6,695.00
7	31.dec.02	13.02.2003	USD	60,812.65	Replenishment of Special Account	1	18,274.22
						2	7,020.20
						3	29,655.62
						5	5,862.61
8	31.ian.03	13.02.2003	USD	5,834.54	Replenishment of Special Account	5	5,834.54
9	31.mar.03	06.05.2003	USD	18,162.97	Replenishment of Special Account	2	3,557.01
						3	1,569.09
						5	13,036.87
10	30.apr.03	12.iun.03	USD	33,799.17	Replenishment of Special Account	2	15,018.65
						3	12,362.13
						5	6,418.39
11	31.mai.03	19.iun.03	USD	98,900.54	Replenishment of Special Account	1	87,427.32
						2	74.04
						3	5,234.69
						5	6,164.49

Application	Application Date	Replenishment Date	Ccy	Total Amount	Explanation	Disbursement Category	Amount on Category
12	30.iun.03	17.iul.03	USD	243,919.75	Replenishment of Special Account	1	197,834.75
						2	7,996.58
						3	29,184.50
						5	8,903.92
13	31-iul.-03	3-oct.-03	USD	166,059.61	Replenishment of Special Account	1	92,593.32
						2	44,618.51
						3	22,688.82
						5	6,158.96
14	31-aug.-03	3-oct.-03	USD	43,483.92	Replenishment of Special Account	1	31,075.02
						3	9,865.35
						5	2,543.55
15	30-sep.-03	19-nov.-03	USD	140,261.34	Replenishment of Special Account	1	111,702.50
						2	7,909.51
						3	19,311.20
						5	1,338.13
16	21-oct.-03	19-nov.-03	USD	26,509.77	Replenishment of Special Account	2	417.34
						3	20,206.75
						5	5,885.68
17	31-oct.-03	10-dec.-03	USD	114,140.43	Replenishment of Special Account	1	71,005.43
						2	10,715.29
						3	26,928.80
						5	5,490.91
18	30-nov.-03	31-dec.-03	USD	114,985.18	Replenishment of Special Account	1	106,208.79
						2	44.61
						3	3,386.73
						5	5,345.05
19	10-dec.-03	31-dec.-03	USD	200,000.00	Advance into Special Account	-	200,000.00
20	30-dec.-03	22-apr.-04	USD	118,428.17	Replenishment of Special Account	1	91,344.07
						2	14,312.59
						3	5,670.55
						5	7,100.96

Application	Application Date	Replenishment Date	Ccy	Total Amount	Explanation	Disbursement Category	Amount on Category
21	29.02.04	18-mai.-04	USD	41,975.57	Replenishment of Special Account	1	10,203.61
						2	26,489.11
						5	5,282.85
22	31.03.04	18-mai.-04	USD	109,073.54	Replenishment of Special Account	1	52,991.02
						2	39,988.44
						3	10,115.04
						4	11,900.00
						5	-5,920.96
23	05.05.04	19-mai.-04	ROL	8,388,245,397	Direct Payment	2	8,388,245,397.00
24	30.04.04	22.09.04	USD	25,685.03	Replenishment of Special Account	1	0.00
						2	19,856.74
						3	0.00
						4	0.00
						5	5,828.29
25	31.05.04	22.09.04	USD	76,059.30	Replenishment of Special Account	1	47,698.38
						2	1,560.18
						3	6,716.03
						4	1,600.00
						5	18,484.71
26	30.06.04	22.09.04	USD	40,560.32	Replenishment of Special Account	1	17,118.49
						2	11,568.12
						3	5,179.68
						4	0.00
						5	6,694.03
27	31.07.04	22.09.04	USD	108,089.14	Replenishment of Special Account	1	44,843.31
						2	25,801.09
						3	21,448.36
						4	0.00
						5	15,996.38
28	31.08.04	22.09.04	USD	85,943.36	Replenishment of Special Account	1	51,303.95
						2	16,453.59
						3	16,862.47
						4	0.00
						5	1,323.35

Application	Application Date	Replenishment Date	Ccy	Total Amount	Explanation	Disbursement Category	Amount on Category
29	31.10.04	22.11.04	USD	273,478.42	Replenishment of Special Account	1	230,255.74
						2	0.00
						3	33,211.14
						4	0.00
						5	10,011.54
30	30.11.04	12.01.05	USD	97,692.24	Replenishment of Special Account	1	69,784.10
						3	16,916.55
						5	10,991.59
31	23.12.04	11.01.05	ROL	2,994,832,937.00	Direct Payment	2	2,994,832,937.00
32	23.12.04	06.01.05	ROL	1,556,629,006.00	Direct Payment	2	1,556,629,006.00
33	31.12.04	28.02.05	USD	363,431.88	Replenishment of Special Account	1	277,295.36
						2	58,715.09
						3	15,804.28
						4	4,620.00
						5	6,997.15
34	28.03.05	08.04.05	EURO	117,593.97	Direct Payment	2	117,593.97
35	31.03.05	13.04.05	USD	345,374.23	Replenishment of Special Account	1	242,512.93
						2	73,801.24
						3	15,091.72
						5	13,968.34
36	31.06.2005	03.08.05	USD	130,882.65	Replenishment of Special Account	1	79,386.17
						2	15,745.66
						3	12,799.93
						5	22,950.89
37	30.09.05		USD	39,859.10	Replenishment of Special Account	Multiple categories	39,859.10
38	31.10.05		USD	110,115.42	Replenishment of Special Account	Multiple categories	110,115.42

USD equivalent

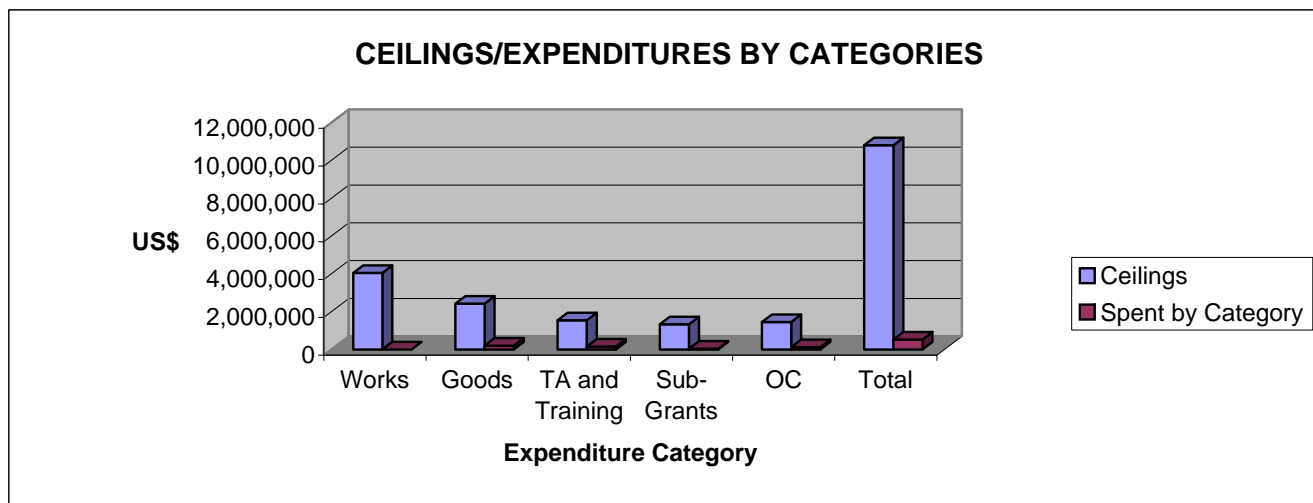
<b>TOTAL</b>	USD	<b>3,608,581.39</b>	<b>3,608,581.39</b>
	ROL	12,939,707,340.00	405,510.64
	EURO	117,593.97	151,108.25
<b>TOTALDISBURSEMENT FROM GRANT ACCOUNT</b>	USD		<b>4,165,200.28</b>

<b>TOTAL 2005</b>	USD	<b>1,087,355.52</b>	<b>1,087,355.52</b>
	ROL	4,551,461,943.00	156,601.28
	EURO	15,745.66	151,108.25
<b>TOTALDISBURSEMENT FROM GRANT ACCOUNT 2005</b>	USD		<b>1,395,065.05</b>

Ministry of Environment and Water Management  
Agricultural Pollution Control Project  
Project Management Unit

**CEILINGS/EXPENDITURES BY CATEGORIES**  
for the period 01.07.2005 - 31.12.2005

	Works	Goods	TA and Training	Sub-Grants	OC	Total
<b>Ceilings</b>	4,047,922	2,423,128	1,545,387	1,330,000	1,453,652	10,800,089
<b>Spent by Category</b>	0	202,839	156,182	42,266	122,752	524,038

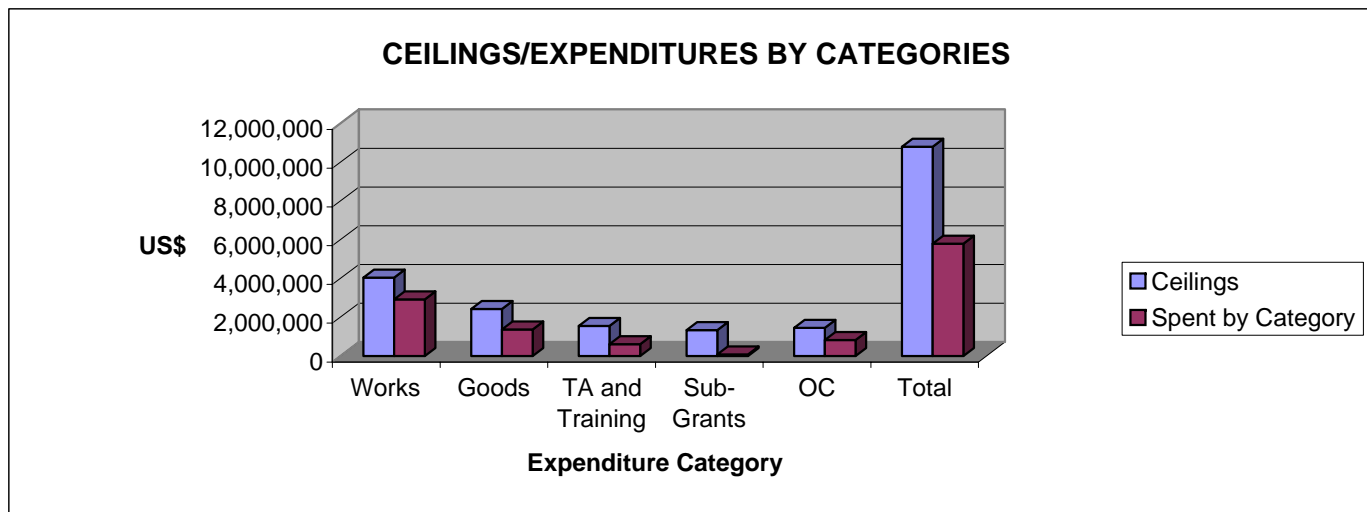




Ministry of Environment and Water Management  
Agricultural Pollution Control Project  
Project Management Unit

**CEILINGS/EXPENDITURES BY CATEGORIES**  
Project Implementation as per 31.12.2005

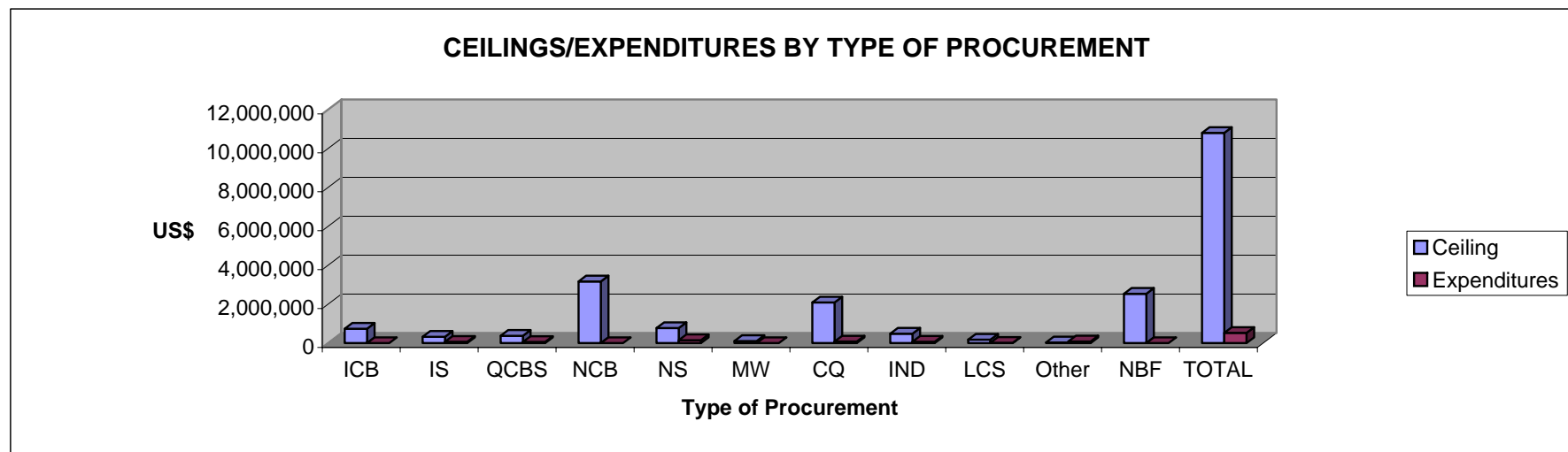
	Works	Goods	TA and Training	Sub-Grants	OC	Total
<b>Ceilings</b>	4,047,922	2,423,128	1,545,387	1,330,000	1,453,652	10,800,089
<b>Spent by Category</b>	2,917,027	1,362,634	606,164	81,589	830,881	5,798,294



Ministry of Environment and Water Management  
Agricultural Pollution Control Project  
Project Management Unit

**CEILINGS/EXPENDITURES BY TYPE OF PROCUREMENT**  
for the period 01.07.2005 - 31.12.2005

	US\$											
	ICB	IS	QCBS	NCB	NS	MW	CQ	IND	LCS	Other	NBF	TOTAL
<b>Ceiling</b>	739,591	322,796	374,413	3,167,064	771,533	105,116	2,089,235	485,935	176,433	32,178	2,535,795	10,800,089
<b>Expenditures</b>	0	66,288	58,766	0	149,372	0	81,607	69,402	15,230	83,374	0	524,039

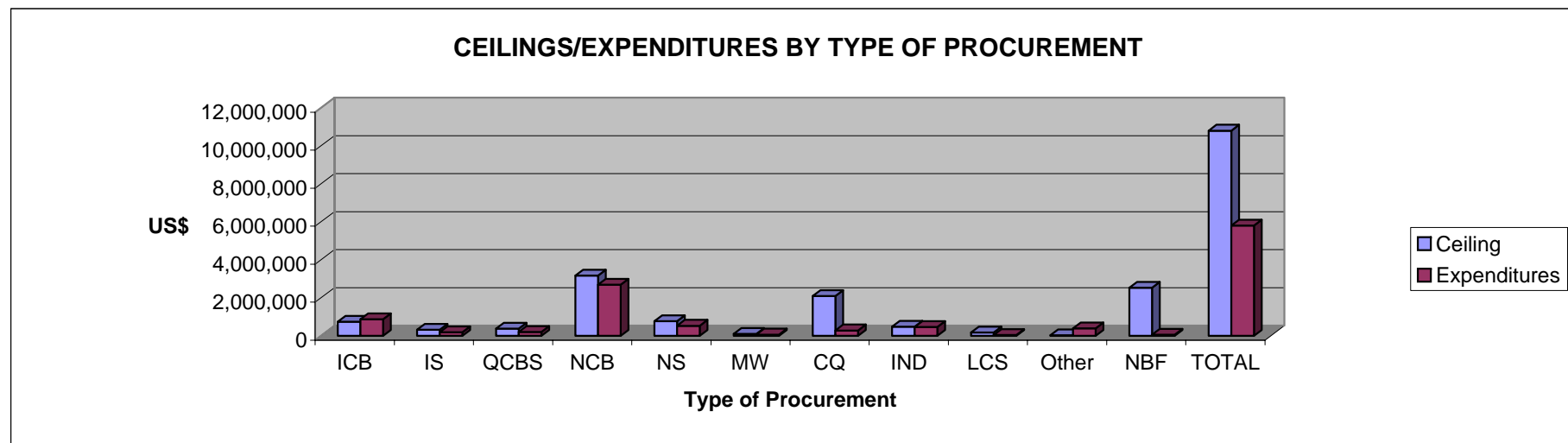


Ministry of Environment and Water Management  
Agricultural Pollution Control Project  
Project Management Unit

# **CEILINGS/EXPENDITURES BY TYPE OF PROCUREMENT**

Project Implementation as at 31.12.2005

	US\$											
	ICB	IS	QCBS	NCB	NS	MW	CQ	IND	LCS	Other	NBF	TOTAL
<b>Ceiling</b>	739,591	322,796	374,413	3,167,064	771,533	105,116	2,089,235	485,935	176,433	32,178	2,535,795	10,800,089
<b>Expenditures</b>	872,343	189,704	204,033	2,690,258	532,327	66,172	284,409	462,325	48,817	387,695	60,211	5,798,295



### **3. Project Performance Monitoring**

**Key Performance Indicators**  
(Figures for indicators marked with \* are cumulative)

KEY PERFORMANCE INDICATORS	Planned for end year 2005	Achieved as per December 31, 2005
<b>PROJECT IMPACT INDICATORS:</b>		
a) Percentage of households with livestock in project area using village manure storage, household bunkers and segregating waste materials.*	35%	36% (See Table 1&2)
b) Percentage of area under nutrient management systems including crop rotation, crop nutrient management with soil testing, and use of organic manures.*	20%	21.4% **
c) Percentage of area under environment-friendly agricultural practices.*	20%	23.90% **
d) Trend in water quality indicators for designated sites.*	Decreasing trend of the chemical parameters (nitrogen and phosphorous)	Achieved
<b>PROJECT OUTPUT INDICATORS:</b>		
<b>1.1 Calarasi Judet</b>		
1.1.1 Number of environment-friendly practices promoted using CGS.*	7	9 (See Table 3)
<b>1.2 Project Area of Seven Comunas</b>		
1.2.1 Percentage participation by households in areas that have built village-level manure stores and associated household bunkers.*	40%	36% (See Table 1)
1.2.2 Percentage of farmers participation in areas where nutrient management plans have been introduced.*	40%	36,1% **
1.2.3 Percentage of farmers adopting one or more environment-friendly practices in areas where demonstrated.*	40%	Will be evaluated in 2006 through a Beneficiary Survey
1.2.4 Percentage of vulnerable terrace areas planted to trees.	65%	81.93% (See Table 4&5)
1.3.1 Conservation management plan operating in the Iezer-Calarasi Nature Reserve.	YES	The Management Plan was completed but not yet implemented
1.3.2 Percentage of vulnerable areas in Boianu-Sticleanu polder planted to trees.*	60%	5%
1.3.3 Percentage of arable area in Boianu-Sticleanu polder where principles of Code of Good Agricultural Practices adopted.*	55%	Will be evaluated in 2006 through a Beneficiary Survey
1.4.1 Water quality indicators for terrace area.	Decreasing trend of the chemical parameters (nitrogen and phosphorous)	Achieved
1.4.2 Water quality indicators for drinking wells..	Decreasing trend of the chemical parameters (nitrogen and phosphorous)	Achieved
1.4.3 Water quality indicators for drainage/irrigation canals in the B-S Polder.	Decreasing trend of the chemical parameters (nitrogen and phosphorous)	Achieved
<b>2. Strengthening National Policy &amp; Regulatory Capacity</b>		
2.1 Policy framework for non-point source pollution meets EU criteria.	YES	Achieved
2.2 Code of Good Agricultural Practices adopted	YES	Achieved
2.3 Institutional framework to promote Organic Farming strengthened.	YES	The methodology for Farm Nutrient Management Plans under preparation
<b>3. Public Awareness &amp; Replication</b>		
3.1 Increased knowledge & awareness of ways to reduce nutrient pollution of water bodies in Calarasi Judet.	YES	YES
3.2 Increased awareness of ways to reduce nutrient discharge from agriculture in other Judets.	YES	YES
3.3 Increased Awareness and demand for replication in the region.	YES	YES

<b>4. Project Management Unit</b>			
4.1	PMU established and dealing effectively with all project matters.	YES	YES
4.2	Monitoring and Evaluation system in place and reporting.	YES	YES
<b>PROJECT COMPONENT INPUT INDICATORS:</b>			
<b>1.1 Calarasi Judet</b>			
1.1.1	Number CGS sub-projects for environment-friendly practices awarded in the Calarasi Judet.	4	14 (Table 6)
<b>1.2 Project Area of Seven Comunas</b>			
1.2.1	Number of village-level manure storage facilities constructed.*	14	15 (see Table 1 )
1.2.2	Number of household bunkers constructed.*	2250	2250 (see Table 1)
1.2.2	Number of villages with manure collection, handling and spreading systems.*	14	15
1.2.3	Number of demonstration sites for environment-friendly practices established.*	25	5
1.2.4	Area of trees planted in vulnerable terrace areas.*	297	510.56 (See Table 5)
1.2.5	Number of training workshops held.	4	4
1.2.6	Number DGAIA/OJCA staff trained.*	25	25
1.3.1	Conservation management plan for the Iezer-Calarasi Nature Reserve prepared.	YES	YES
1.3.2	Conservation management plan for the Iezer-Calarasi Nature Reserve implemented.	60%	Conservation plan prepared
1.3.3	Area trees planted in vulnerable areas of Boianu-Sticleanu polder.*	635 ha	112 ha (See Note 3)
1.3.4	Plan for ecological restoration of Calarasi-Raul polder prepared.	YES	See Note 1
1.4.1	Ecological restoration of Calarasi-Raul polder implemented.	YES	See Note 1
1.4.2	Number of piezometers established.*	76	76
1.4.3	Number of piezometers established for monitoring manure stores.*	40	56
1.4.4	Number of drinking wells monitored.	62	10 (See Note 2)
1.4.5	Number of irrigation/drainage canals monitored.	3	9 (See Note 2)
<b>2. Strengthening National Policy &amp; Regulatory Capacity</b>			
2.1	MWEP unit equipped	YES	YES
2.1	MAFF/MWEP group established to work on Code of Good Agricultural Practices.	YES	Code of Good Agricultural Practices developed
<b>3. Public Awareness &amp; Replication</b>			
	Multi-media program developed for Calarasi Judet.	YES	YES
3.2	Nationwide public information Program developed.	YES	YES
3.3	Regional workshop program and Exchange of views at regional Level.	1	1
<b>4. Project Management Unit</b>			
4.1	Manager and staff of PMU Appointed.	YES	YES
4.2	Staff trained in administrative, financial management and M/E procedures, and systems established.	YES	YES

\*\* evaluated through a Beneficiary Survey performed early 2005

Note 1: The ecological restoration of part of the Calarasi – Raul Polder to the initial conditions (before building the dike and transformation into an agricultural polder) is not possible anymore due to the modification of the hydrological conditions of the Danube course. It was agreed with the Bank that the amount budgeted for the implementation and monitoring of the ecological restoration project for the Calarasi – Raul Polder would be reallocated to other project components

Note 2: According with the testing program agreed with the WMS, the number of drinking wells was reduced to 10 and the number of surface water sections increased from 3 to 9 for a better coverage of the Project area.

Note 3: Planting by NFR on the lands identified by the Project, in Boianu-Sticleanu Polder Area, and transferred from the SDA to the NFR as result of the Project interventions.

**MANURE MANAGEMENT**  
**Performance Indicators**

Commune	No. of commune level storages facilities planned	No. of commune level storages facilities constructed as per December 31, 2005	No. of households with manure pads planned	No. of households with manure pads constructed as per December 31, 2005	Total households	Households with Livestock*	% of households with livestock with manure storage facilities and euro-bins for segregating waste	% of participation at commune level
0	1	2	3	4	5	6=5*0.6	7=col4/col6*100	8
Alexandru Odobescu	2	2	300	300	1226	736	41	100
Ciocanesti	2	2	300	301	1800	1080	28	100
Vlad Tepes	1	1	150	150	1148	689	22	100
Gradistea	3	3	450	450	1916	1150	39	100
Cuza Voda	3**	3	450	450	1720	1032	44	100
Independenta	2	2	300	300	1721	1033	29	100
Vilcelele	2	2	300	300	969	581	52	100
TOTAL	15	15	2250	2251	10500	6300	36	100.0

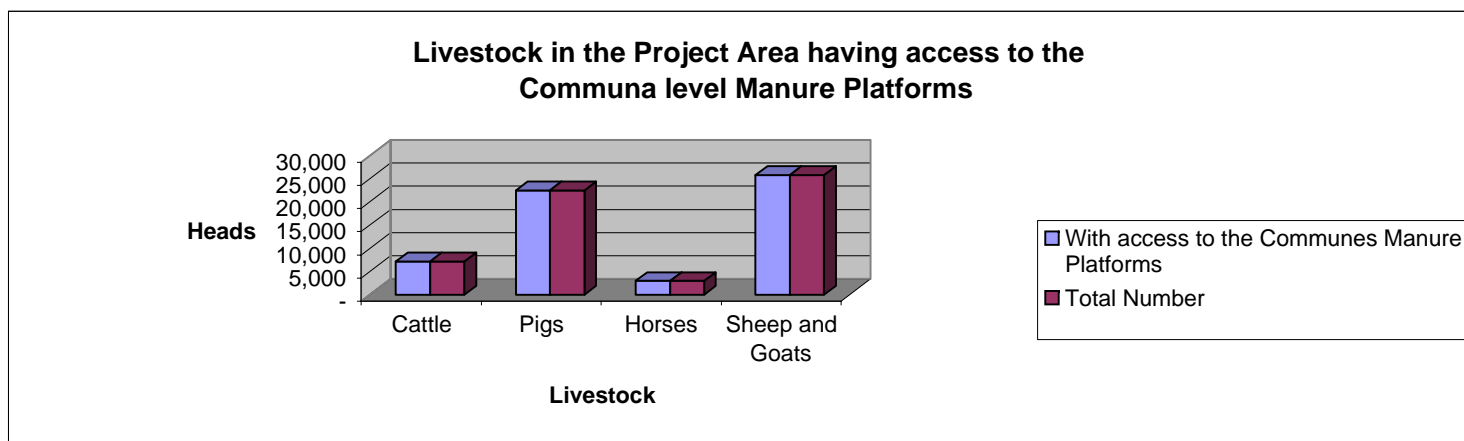
\* Based on the survey made during the Project preparation phase, it is assumed that 60% of the total number of households are with livestock.

\*\* Including the Pilot Manure Platform financed by USDA

Table 2

Manure management  
Performance Indicators

Animals (Heads)	Communa							Total Livestock	With access to the commune platforms	% of Total
	Al Odobescu	Ciocanesti	Cuza Voda	Gradistea	Independenta	Vilcelele	Vlad Tepes			
Cattle	646	955	1,151	1,820	1,406	649	452	7,079	7,079	100
Pigs	1,725	5,993	1,549	6,336	2,695	2,364	1,736	22,398	22,398	100
Horses	587	294	341	637	328	350	390	2,927	2,927	100
Sheep and Goats	3,644	9,338	4,143	3,468	865	2,331	2,018	25,807	25,807	100
Poultry	23,006	52,469	38,159	48,700	34,780	68,108	27,000	292,222	292,222	100





**Table 3**

**Environment-friendly Agricultural Practices Demonstrated  
as per December 31<sup>st</sup> , 2005**

<b>Crt. No.</b>	<b>Environment-friendly Agricultural Practice</b>	<b>Demonstrated Practice</b>
1.	Conservation Tillage (Soil Tillage)	Yes
2.	Shelterbelts/Windbreaks	Yes
3.	Narrow Vegetative Barriers	Yes
4.	Filter Strips	Yes
5.	Riparian Buffers	Yes
6.	Nutrient Management	Yes
7.	Wellhead Protection	Yes
8.	Agro-forestry	Yes
9.	Tree Planting	Yes
10.	Land Reclamation	Yes
11.	Grazing Management	In development
12.	Crop Rotation and green fertilizers	Yes

Table 4

**Tree planting program in the terrace area  
as per December 31, 2005**

	Communa		Area (ha)					
			2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	Total
Project Area	Al Odobescu	Planned	5	15	20	25	35	100
		Achieved	4	15.7	5.9	0		
	Ciocanesti	Planned	10	10	15	20	50	105
		Achieved	8	14.2	11	0.6		
	Cuza Voda	Planned	5	10	10	15	20	60
		Achieved	5	13.22	16.1	0		
	Gradistea	Planned	5	5	5	5	5	25
		Achieved	7	13.3	6.25	0		
	Independenta	Planned	7	10	15	20	25	77
		Achieved	7	18.92	7	0		
	Vilcelele	Planned	7	7	7	0	0	21
		Achieved	10.5	62.64	23	36		
	Vlad Tepes	Planned	5	10	10	15	0	40
		Achieved	3	4.1	17	6		
	Cascioarele	Achieved	-	-	36	0		
	Dor Marunt	Achieved	-	-	30.5	0		
	Lehliu Sat	Achieved	-	-	24	1.2		
	Roseti	Achieved	-	-	21.59	0		
	Spantov	Achieved	-	-	51	0		
	Stefan cel Mare	Achieved	-	-	10	0		
	Tamadau	Achieved	-	-	7.24	0		
	Ulmeni	Achieved	-	-	2	0		
	Prest Serv	Achieved	-	-	-	5		
	Concordia Agro Roseti	Achieved	-	-	0.2	0		
	Agrofam Holding Roseti	Achieved	-	-	6.4	0		
	TOTAL Project	Planned	44	67	82	100	135	428
		Achieved	44.5	142.08	275.18	48.8		

Table 5

**Tree planting program in the terrace area  
as per December 31, 2005  
Cummulative Values**

Communa		Area (ha)				
		2002-2003*	2003-2004	2004-2005	2005-2006	2006-2007
Al Odobescu	Planned	5	20	40	65	100
	Achieved	4	19.7	25.6	25.6	
Ciocanesti	Planned	10	20	35	55	105
	Achieved	8	22.2	33.2	33.8	
Cuza Voda	Planned	5	15	25	40	60
	Achieved	5	18.22	34.32	34.32	
Gradistea	Planned	5	10	15	20	25
	Achieved	7	20.3	26.55	26.55	
Independenta	Planned	7	17	32	52	77
	Achieved	7	25.92	32.92	32.92	
Vilcelele	Planned	7	14	21	21	21
	Achieved	10.5	73.14	96.14	132.14	
Vlad Tepes	Planned	5	15	25	40	40
	Achieved	3	7.1	24.1	30.1	
Other communes	Achieved	-	-	188.93	195.13	
TOTAL Project	Planned	44	111	193	293	428
	Achieved	44.5	186.58	461.76	510.56	

\* 2002 - 2003 has the meaning autumn 2002, spring 2003 and so on.

% of achievement:  $510.6 / (428 + 195.13) * 100 = 81.93\%$

#### **4. Project Implementation Plan for the year 2006**

**Ministry of Environment and Water Management  
Agricultural Pollution Control Project  
Project Management Unit**

## Project Implementation Plan Year 2006

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

Crt. No.	Activity	Detailed description	Tasks/by whom	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>4. Project Management</b>															
23	Annual audits	Extend the contract for Project Audit  Perform Annual audit and report to the Bank and MEWM.	Select and contract Auditor using SSS procurement procedure												
			Perform Audit (Independent Auditor, PMU)												
			Report to the Bank and MEWM (Independent Auditor)												
24	Monitoring Beneficiary Survey	Assess the progress in reaching the progress indicators established at the Project Preparation Phase using the Beneficiary Survey	Prepare TORs acceptable to the Bank and hire specialized firm to perform the Beneficiary Survey (PMU, MEWM)												
			Perform the Beneficiary Survey - first slice												
25	Project Reporting	Report issuing and reporting to the World Bank and MEWM (financial reports, management reports, etc.)	Monthly Activity Reports for MEWM (PMU)												
			Monthly Financial Reports for MPF (PMU)												
			Quarterly Project Management Reports (PMR) for the Bank.												
			Project Implementation Monitoring (Progress Reports) for the Bank and MEWM												
26	Meetings&workshops with NGOs, Beneficiaries and Steering Committee	Periodic meetings for information on Project implementation.	Organize periodic meetings based on Project needs (PMU)												
27	Training for PMU staff	Periodic training of the PMU staff regarding the Bank's procedures and Romanian financial provisions.	Based on the Project needs												

#### Abbreviations

PMU - Project Management Unit  
MEWM - Ministry of Environment and Water Management  
MAFRD - Ministry of Agriculture, Forests and Rural Development  
MPF - Ministry of Public Finance  
DADR - Directorate for Agriculture and Rural Development  
OJSPA - Office of Pedological Studies and Agrochemistry

SGA - Water Management Service  
NAEP - National Authority for Ecological Products  
EPA - Environment Protection Agency  
CJCA - County Centre for Agricultural Consultance  
PHD - Public Health Department  
CLC - Local Coordination Committee

## **5. Updated Project Procurement Plan**