

**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. 6)**

**PROJECT MANAGEMENT UNIT**

**JULY, 2005**

**CALARASI, ROMANIA**

## **BACKGROUND**

The « Agricultural Pollution Control Project » is implemented under a Grant Agreement, with a value of 4 mills. XDR, 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's general objective is that of significantly increase the use of environmental friendly agricultural practices, in the area of 7 communes from Călărași County, and which lead to reducing the discharge of nutrients from agricultural sources from Romania, into the Danube and the Black Sea.

The Project is a demonstration activity in Călărași County, South of Romania, along the Danube River.

This Report presents in a succinct way, the main achievements during Project implementation, the problems met and the actions undertaken for their settlement, in the period between 01.01.2005 and 30.06.2005.

The Project Implementation Plan for year 2005 was approved by the Project Local Coordination Committee during the meeting from 14 January 2005 (Annex 1). After five months of implementation, the Plan 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 2).

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

**A. Manure management.** This sub-component provides, to the seven Project communes, grants for construction works of improved manure storage facilities, meeting the environmental requirements, and equipment for manure collection and application on agricultural lands, as organic fertilizer. The Project provisions construction of manure storage facilities at village level, and manure storage facilities at household level, as well as the equipment for manure handling and spreading. Also, there is provided training and community awareness sessions regarding the good manure collection and management practices including composting, testing and application on lands as organic fertilizer.

The implementation of this sub-component is carried out according to the provisions of the Operational Manual for the Manure Management System.

The key aspects related to the implementation of this component were:

- a. Obtaining the operating authorization for the 15 finalized manure management facilities, at village level;
- b. Procurement of the rest of manure management equipment;
- c. Training the machinists (mechanics, tractor drivers);
- d. Monitoring the construction works, reception and delivery of the last lot of individual manure storage facilities;
- e. Providing euro-bins for separated collection of household waste;
- f. Continuing the training of the specialists from the communes, regarding the operation means of the commune level manure management facilities;

- g. Providing small equipment for controlling and conducting the composting process.

The implementation of this activity is very advanced, aprox. 95% of the funds provided being already spent.

According to the Implementation Plan, obtaining the operating authorizations and the payment of the related taxes was the beneficiary communes' task. PMU has provided its support for the realization of the documentation required for authorization. Consequently the communes' application, EPI Călărași has issued the operating authorizations for the manure management platforms.

During the reporting period the procurement of the rest of the provisioned equipment has been finalized, consisting of 4 tractors, 7 trailers, 7 tanks and 7 manure spreaders. The supplier has trained the machinists. All the technical documentation regarding the imported equipments' handling and operation has been translated into Romanian language, by the PMU, and given to the communes.

Also, the construction of the final 747 individual manure storage facilities has been finalized, and each household to where the individual manure storage platforms have been installed, received a euro-bin each for separate collection of household waste.

Having in view that the good operation of the commune level platforms is closely related to the separate collection of the household waste, the communes requested a supplementary number of euro-bins to be distributed to the households that have animals but did not receive an individual manure storage platform, in order to facilitate the storage of manure without any household waste, and which may be accepted at the commune level manure management platform. Following the analysis of this proposal and having in view that the funds allocated for this purpose were spent in less than 50% it was agreed with the Bank the procurement of a supplementary number of 2.100 euro-bins, 300 for each commune, thus the PMU starting the procurement according with the agreed procedures.

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

The main activities for this component for year 2005 are consisting of demonstrations regarding the:

- Protection of the underground water feeding wells;
- Tree planting on the degraded lands on the terrace area;
- Demonstrations regarding the efficient rehabilitation of the unauthorized waste platforms;
- Collaboration with the "Agricultural Services Support" Project (ASSP), under the "Competitive Grant Scheme";
- Grazing management.

The testing/demonstration program of the environment friendly agricultural practices, started during year 2003, has been finalized at the end of year 2004. A survey regarding the use of the environment friendly agricultural practices, promoted under the Project, and monitoring the impact and adoption rate of the testing/demonstration program, had highlighted the necessity of extending the demonstration program, from plot level to farm level. Therefore it was agreed with the Bank that there will be selected a number of 7 farms, in the terrace area as well as in the polder area, for which there will be designed Nutrient Management Plans by

a procedure which will be elaborated by a Consultant hired by the Project. The PMU will issue the Terms of reference for this activity and will present them to the Bank for approval.

Also, at the Bank's recommendation, it was agreed for several demonstrations of total nutrient management to be carried out at individual household level, consisting of providing one manure storage individual platform, one euro-bin for separation of household waste, protection of the well head against seepage from precipitations, and one ecologic latrine. The demonstrations will be organized in a location selected by the communes in each of the belonging villages (a total of 22 locations). The proposed locations will be validated by the Project Local Coordination Committee.

Regarding the well head protection program, the Project supported the rehabilitation of 22 public wells, as follows: 5 in Independenta, 5 in Ciocănești, 4 in Vlad Țepeș, 4 in Vîlcelele and 4 in Grădiște. The water quality to the rehabilitated wells will be monitored by the Călărași Public Health Department, and the test results will be provided to the communes. The construction works have been finalized.

Regarding the agro-forestry program, during spring of 2005 there was planted with trees an area of aprox. 255 ha, as practice envisioned to improve the land use and erosion prevention. Parts of the plantations are located in the terrace area and other part in the Boianu-Sticleanu Polder. The tree planted areas have been identified by the communes. The Project provided the participants' training, the planting equipment and the saplings, while the local communities provided the labor and covered the costs required for equipment operation. The species that were used were Willow, Poplar and Acacia. These species have been recommended as the most suitable to the land type and the climate conditions in the Project area.

With regards to the rehabilitation of the old unauthorized waste platforms, their inventory showed that the volume of works required was much higher than the funds allocated through the Project. Under these conditions, the rehabilitation project will be analyzed by the Project Local Coordination Committee so that there will be established a minimal program which will meet the Project funds, or if the beneficiary communes may co-finance this activity, the program will be dimensioned accordingly.

Regarding the Competitive Grant Scheme, supported by the "Agricultural Services Support" Project (ASSP), the APCP team has identified only 3 sub-projects as eligible to be co-financed from APCP funds. PMU, in collaboration with the ASSP specialists, has permanently monitored the implementation of these sub-projects having as object the promotion of environmental friendly agricultural practices. The Progress Reports' analysis 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 technical specifications for the procurement of the necessary materials were prepared. The area included in this program is of about 280 ha.

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

This component includes:

- (i) Tree planting on the degraded lands abutting to Iezer-Călărași area, and realization of buffer areas on the non-productive neighboring lands;
- (ii) Implementation of a conservation plan for the proposed nature reserve, Iezer Călărași;

The main problem regarding the tree planting program for the Boianu-Sticleanu Polder is related to the legal propriety status of the area proposed to be afforested. During Project preparation, the area proposed to be afforested, initially administrated by the old IASs, was leased to private firms whom are not interested into participating to the tree planting program.

Given this situation it was agreed for partial relocation of the areas to be afforested, the objective of reducing the nutrient discharge in the surface and underground water being achieved by the fact that the buffer area created is closer to the pollution source and this way the nutrients will be retained directly at the source. The implementation of the agro-forestry program in the terrace area is wholesome also, from demonstration point of view, by having a better exposure to the population in the polder. Nevertheless, in the Boianu-Sticleanu Polder, an area of 23 ha, belonging to Cuza Vodă commune, has been planted with Poplar and Willow, and an area of aprox. 112 ha, identified through the Project, has been planted with Poplar by NFA.

Regarding the Conservation Plan for Iezer-Călărași Nature Reserve, prepared by the Danube Delta National Research Institute (INCDD), Călărași County Council has designated the Administrator of the Nature Reserve whom will implement the management plan. According to the Bank's suggestion, made during the supervision mission from June 2004, there was selected and hired a Consultant whom will elaborate the Regulations regarding the exploitation of Iezer-Călărași Nature Reserve. The Project will support the Administrator of the Nature Reserve by procuring some field and office equipment (binoculars, photo camera, computer for data base, etc.), based on the suggestions made by the Consultant.

***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 procurement of some laboratory equipment for the County Office for Pedological and Agrochemical Studies (OJSPA), the Water Management Department (SGA), and the Department for Agriculture and Rural Development (DADR).

During the reporting period it was finalized the procurement of laboratory equipment for the Water Management Department (SGA) and the Călărași Public Health Department (PHD), necessary for the water quality monitoring program regarding the determination of the impact of the different Project activities (mainly the manure and nutrient management and the application the Code of Good Agricultural Practices, etc.) on the soil and water quality. Since this is specific equipment, with a high technical degree, the beneficiaries have been trained by the suppliers, regarding their use and operation.

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.

Also, with the PMU's and Călărași County Council's logistical support, there were organized two workshops on manure management and water and soil quality monitoring. The workshops' agenda was prepared by the PMU in collaboration with the local agencies in Călărași.

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

This includes supporting the Ministry of Environment and Waters Management (MEWM) and the Ministry of Agriculture, Forests and Rural Development (MAFRD) regarding:

- (i) The application of the Nitrate Directive and the legislation harmonization to the European Union requirements;
- (ii) Preparation of a Code of Good Agricultural Practices; and
- (iii) Strengthening the capacity of the National Authority for Ecological Agriculture in its efforts for promoting organic agriculture and land management.

The Project provided for MEWM the technical assistance regarding the legislation harmonization with the Nitrate Directive and the Evaluation of costs for EU accession.

Also, having in view the suggestions and observations received from those interested in the application of the Code of Good Agricultural Practices elaborated previously, it was mutually established with the Bank the necessity of the Code's review and preparation of a new edition to be printed. PMU has prepared the Terms of reference for this activity and started the procurement procedures for a Consultant selection.

Regarding the land management, it was agreed with the Bank on hiring a Consultant whom will elaborate the methodology for issuing Nutrient Management Plans at Farm Level. PMU prepared the Terms of reference for this activity and will start the procurement procedures for a Consultant selection.

### **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. The working plan for year 2005 has been approved by the World Bank, according to the agreed procedure. The Project's objectives and results have been disseminated through activities organized in the communes from the Project area, promotional materials distributed to the participants to different contests on environmental friendly agricultural practices themes, publications dedicated exclusively to the "Agricultural Pollution Control" Project, "Agro-Green" exhibition organized with the participation of farmers and companies with activities in the area of organic agriculture, and surveys carried out among the farmers involved in the area of Project implementation.

In order to consolidate the new behavioral patterns, the farmers and the stakeholders were presented with the benefits of these activities. The staff of the County Centre for Agricultural Consultancy and other local institutions (OJCA, SGA, PHD, County Council) is being trained regarding the use and the benefits of the environmental friendly agricultural practices, and are participating to the demonstration and the field visits, therefore becoming an important mean with regards to encouraging the adoption of these practices in the entire county.

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

The good progress of the Project's implementation and the visible results obtained, allowed the beginning of the campaign at national level. In this sense, the selection procedures of selection of a company whom will implement the awareness campaign at national level are under development, and the firm selection and contract signing is estimated to be done by the end of August 2005.

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 aprox. 20 counties located in the areas afore mentioned.

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

The Project supported the organization of documentation visits for specialists from Republic of Moldova and Turkey, involved in agricultural pollution control projects. Thus, in March 2005, the Project received the visit of a group of specialists from Turkey, whom requested support for promoting the replication of the Project activities. Also, it is permanently kept in touch with the specialists whom are implementing a similar project in the Lăpușna River Basin from Republic of Moldova.

**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.

In May 2005, the Accountant and the PMU Secretary participated to training sessions on specific matters with duration of 3 days, organized by the Ministry of Public Finance.

### **Evaluation missions**

During the month of January the World Bank carried out a “mid-term” evaluation mission of the Project. With this occasion there were analyzed the results obtained at the mid-term implementation period, the general Project progress being appreciated as Satisfactory. The mission qualified the results obtained in Achieving the Global Objective and Progress Implementation as being 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 break down of project implementation activities for year 2005 as approved by the Project Coordination Committee and an update of 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 year 2005.
- Updated Project Implementation Plan for year 2005.
- Procurement packages for Works Goods
- 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 June 30<sup>th</sup>, 2005.
- Tables 1&2: Manure Management.
- Table 3: Environment-friendly agricultural practices demonstrated as per June 2005.
- Tables 4&5: Tree planting program in the Terrace Area.
- Table 6: CGS Projects awarded in Calarasi.



## **1. Physical Progress**

**"Agricultural Pollution Control" PROJECT  
PROJECT IMPLEMENTATION PLAN FOR 2005 YEAR**

"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. Request Bank's approval and selection of the Contractor and construction of additional household level manure facilities				↓				↓				
3. Procurement of an additional number of bins for segregating waste.					↓			↓				
G. Training for the commune's staff regarding the manure management and the use of it as organic fertilizer		—								—		

"AGRICULTURAL POLLUTION CONTROL PROJECT" - Year 4	January	February	March	April	May	June	July	August	September	October	November	December
<b>Component 2 - Testing/Demonstration of the environmentally friendly agricultural practices</b>												
A. Training the OJSPA 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. Informational system consisting of computers, software, GPS, digital maps and satellite photographs.												
D. Training sessions for CJCA and CLCA regarding the environmentally friendly agricultural practices (nutrients management, improved crops rotation schemes, agro-forestry programs, etc.)		-	-							-	-	-
F. Monitoring the implementation of the projects approved under CGS of the "Agricultural Services Support Project", co-financed by the "Agricultural Pollution Control Project".												
<b>Component 3 - Integrated management of the Boianu - Sticleanu Polder</b>												
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.												

"AGRICULTURAL POLLUTION CONTROL PROJECT" - Year 4	January	February	March	April	May	June	July	August	September	October	November	December
2. Procurement of saplings and monitoring the plating 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 training courses regarding the water and soil quality monitoring.												
<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 regarding the Code of Good Agricultural Practices, by attraction or relocation of funds for printing and spreading a supplementary number of brochures.												
B. Institutional support by providing technical assistance for the specific services of MAFRD regarding the elaboration of the reglementations 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												

"AGRICULTURAL POLLUTION CONTROL PROJECT" - Year 4	January	February	March	April	May	June	July	August	September	October	November	December
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



Reception of works, goods, and services, including consultancy



Monthly reports, MEWM Coordinator Secretary of State



Quarterly reports (PMR), World Bank.



Mid-term progress reports, World Bank, MEWM Coordinator Secretary of State




















**"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 OJSPA, 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 Waters Management  
Project Management Report (PMR)  
Agricultural Pollution Control Project  
Romania

PROCUREMENT PACKAGES  
Category 1. Works  
As per June 30, 2005

Crt. No.	Contract Description	Proc. Method	Pre-qualification Documents				Bid Documents				Bid Package Available		Bid Open		Contract No Objection		Contract Signature		Contract End		Supplier / Contractor Name	Contract no.
			Sent		Sent		Sent		No Objection													
			Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual				
1	2 communal platforms for Ciocanesti and Vlad Tepes	NCB	no case	no case	no case	no case	08/21/2002	08/21/2002	08/22/2002	08/22/2002	09/05/2002	09/05/2002	10/18/2002	10/18/2002	10/23/2002	11/28/2002	10/24/2002	12/03/2002	04/15/2002	04/15/2002	SC POHA SA Calarasi	01/NCB/2002
2	installation of 76 piezometers	MW	no case	no case	no case	no case	07/08/2002	08/27/2002	08/28/2002	08/28/2002	08/29/2002	08/29/2002	10/01/2002	10/01/2002	10/06/2002	10/18/2002	10/01/2002	12/27/2002	11/21/2002	02/21/2003	SC Aquaproiect SA Bucuresti	01/MW/2002
3	450 individual manure storage platformas in Alexandru Odobescu, Ciocanesti and Vlad Tepes	NCB	no case	no case	no case	no case	11/14/2002	11/14/2002	11/25/2002	01/06/2003	11/26/2002	01/24/2003	03/07/2003	03/07/2003	no case	no case	03/20/2003	03/31/2003	06/30/2003	06/30/2003	SC Romconfort SA Calarasi	02/NCB/2003
4	2 communal platforms for Independenta and Gradistea	NCB	no case	no case	no case	no case	no case	no case	no case	no case	01/30/03	01/30/03	03/21/03	03/21/03	no case	no case	04/09/03	04/09/03	08/25/03	08/25/03	SC Conprif SA Buzau	03/NCB/2003
5	2 communal platformas in Gradistea and Al. Odob	NCB	no case	no case	no case	no case	no case	no case	no case	no case	03/28/03	03/28/03	05/09/03	05/09/03	no case	no case	06/12/03	06/12/03	10/20/03	10/20/03	SC Conprif SA Buzau	04/NCB/2003
6	450 individual platforms in Gradistea and Independenta	NCB	no case	no case	no case	no case	no case	no case	no case	no case	23.05.03	23.05.03	27.06.03	27.06.03	no case	no case	31.07.03	31.07.03	30.11.03	30.11.03	SC Romconfort SA Calarasi	05/NCB/2003

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Cat. No.	Contract Description	Proc. Method	Pre-qualification Documents				Bid Documents				Bid Package Available		Bid Open		Contract No Objection		Contract Signature		Contract End		Supplier / Contractor Name	Contract no.
			Sent		Sent		Sent		No Objection		Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual		
1	a server	NS	no case	no case	no case	no case	06/17/2002	06/25/2002	06/28/2002	07/12/2002	07/01/2002	07/16/2002	07/18/2002	08/22/2002	07/25/2002	09/06/2002	07/26/2002	09/11/2002	09/06/2002	11/30/2002	SC 2T SRL Calarasi	01/NS/2002
2	five air conditioning equipments	NS	no case	no case	no case	no case	06/17/2002	06/25/2002	06/28/2002	07/12/2002	07/01/2002	07/16/2002	07/18/2002	08/22/2002	07/25/2002	09/06/2002	07/26/2002	09/11/2002	09/06/2002	09/26/2002	SC TERMOSTAL SRL Calarasi	04/NS/2002
3	digital telephonic system	NS	no case	no case	no case	no case	06/17/2002	06/25/2002	06/28/2002	07/12/2002	07/01/2002	07/16/2002	07/18/2002	08/22/2002	07/25/2002	09/06/2002	07/28/2002	09/11/2002	09/06/2002	09/26/2002	TOPEX PUBLIC SWITCHING SA Bucuresti	03/NS/2002
4	LAN network	NS	no case	no case	no case	no case	no case	no case	no case	no case	07/01/2002	10/15/2002	07/18/2002	10/31/2002	no case	no case	07/26/2002	11/07/2002	09/06/2002	12/12/2002	SC 2T SRL Calarasi	02/NS/2002
5	permanent internet connexion	NS	no case	no case	no case	no case	no case	no case	no case	no case	07/01/2002	10/15/2002	07/18/2002	10/31/2002	no case	no case	07/26/2002	11/07/2002	09/06/2002	12/12/2002	SC 2T SRL Calarasi	631/VA/07.11.2002
6	equipments for the EPU	NS	no case	no case	no case	no case	10/09/2002	10/09/2002	10/14/2002	10/14/2002	10/15/2002	10/15/2002	10/31/2002	10/31/2002	no case	no case	11/07/2002	11/07/2002	11/11/2002	11/28/2002	SC 2T SRL Calarasi	05/NS/2002
7	copy machine for the EPU	NS	no case	no case	no case	no case	09/27/2002	09/27/2002	10/03/2002	10/08/2002	10/03/2002	10/14/2002	10/31/2002	10/31/2002	no case	no case	11/07/2002	11/07/2002	11/11/2002	11/29/2002	SC Optim SOFT SRL Calarasi	07/NS/2002
8	furniture for the EPU	NS	no case	no case	no case	no case	no case	no case	no case	no case	08/01/2002	08/01/2002	08/26/2002	08/26/2002	09/06/2002	09/06/2002	11/07/2002	11/07/2002	11/22/2002	11/22/2002	Modul Design SRL	06/NS/2002
9	furniture for the EPU	NS	no case	no case	no case	no case	no case	no case	no case	no case	01/29/2003	01/29/2003	02/17/2003	02/17/2003	no case	no case	02/18/2003	02/18/2003	02/21/2003	02/24/2003	Mobexpert SRL Calarasi	09/NS/2003
10	editing the Code for Good Agricultural Practices	NS	no case	no case	no case	no case	no case	no case	no case	no case	02/18/2003	02/18/2003	03/07/2003	03/07/2003	no case	no case	03/20/2003	03/20/2003	04/30/2003	04/30/2003	Editura Expert SRL Bucuresti	10/NS/2003
11	shovels and hoes	NS	no case	no case	no case	no case	no case	no case	no case	no case	03/19/2003	03/19/2003	03/26/2003	03/26/2003	no case	no case	03/28/2003	03/28/2003	04/18/2003	04/18/2003	SC Titan SRL Calarasi	15/NS/2003
12	PC unit and monitor	NS	no case	no case	no case	no case	no case	no case	no case	no case	03/12/2003	03/12/2003	03/18/2003	03/19/2003	no case	no case	03/19/2003	03/19/2003	03/28/2003	03/19/2003	SC Lynx Fil Impex SRL Bucuresti	12/NS/2003
13	digital camera and video camera	NS	no case	no case	no case	no case	no case	no case	no case	no case	03/12/2003	03/12/2003	03/18/2003	03/19/2003	no case	no case	03/19/2003	03/19/2003	03/28/2003	03/20/2003	Flamingo computers SA Bucuresti	13/NS/2003
14	office alarm system	NS	no case	no case	no case	no case	no case	no case	no case	no case	03/12/2003	03/12/2003	03/18/2003	03/19/2003	no case	no case	03/18/2003	03/19/2003	03/28/2003	03/20/2003	SC Bentei SRL	14/NS/2003
15	safe for PMU	NS	no case	no case	no case	no case	no case	no case	no case	no case	04/10/03	04/10/03	04/15/03	04/15/03	no case	no case	04/18/03	04/18/03	04/21/03	04/18/03	SC Ayonse SRL	18/NS/2003
16	furniture for the EPU	NS	no case	no case	no case	no case	no case	no case	no case	no case	04/16/03	04/16/03	05/07/03	05/07/03	no case	no case	05/27/03	05/27/03	05/30/03	06/06/03	SC SilvaRom SRL	19/NS/2003

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			Sent		Actual		Sent		No Objection		Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual		
17	tractors and augers	NS	no case	no case	no case	no case	no case	no case	no case	no case	06/11/03	06/11/03	25.06.03	25.06.03	no case	no case	09/08/03	09/08/03	10/16/03	10/16/03	Agriromex ADSA	22/NS/2003
18	harrows	NS	no case	no case	no case	no case	no case	no case	no case	no case	03/21/03	03/21/03	22.04.03	22.04.03	no case	no case	05/20/03	05/20/03	06/15/03	06/15/03	Agriromex ADSA	21/NS/2003
19	plough	NS	no case	no case	no case	no case	no case	no case	no case	no case	03/21/03	03/21/03	22.04.03	22.04.03	no case	no case	05/20/03	05/20/03	15.06.03	06/02/03	SC MAT SA	20/NS/2003
20	furniture for DGAIA	NS	no case	no case	no case	no case	no case	no case	no case	no case	25.07.03	02.07.03	05.08.03	05.08.03	no case	no case	08/08/03	08/08/03	30.08.03	08/30/03	SC Mythos SRL	23/NS/2003
21	vertical blinds	NS	no case	no case	no case	no case	no case	no case	no case	no case	07/25/03	07/25/03	05.08.03	05.08.03	no case	no case	08/08/03	08/08/03	15.08.03	08/15/03	SC Dekoflex SRL	24/NS/2003
22	sedan for DGAIA	IS	no case	no case	no case	no case	12/16/02	01/06/03	01/06/03	01/06/03	01/21/03	01/21/03	07.03.03	07.03.03	03/26/03	04/01/03	04/02/03	04/02/03	03.04.03	04/03/03	SC Autotrans SA Calarasi	01/IS/2003
23	450 eurobins	IS	no case	no case	no case	no case	no case	no case	no case	no case	06/23/03	06/23/03	27.07.03	27.07.03	no case	no case	07/31/03	07/31/03	15.08.03	08/08/03	SC Triplast SRL	02/IS/2004
24	7 loaders	ICB	no case	no case	no case	no case	08/25/2003	08/25/2003	09/29/2003	09/29/2003	09/30/2003	09/30/2003	08.12.04	08.12.04	01/14/2004	01/14/2004	01/15/2004	01/15/2004	30.04.04	04/30/2004	SC Tess Conex SA	01/ICB/2004
25	laboratory equipment for DGAIA Calarasi	NS	no case	no case	no case	no case	no case	no case	no case	no case	10/27/2003	10/27/2003	11/10/2003	10.11.03	no case	no case	11/20/2003	01/13/2004	15.12.03	03/31/2004	AAS Expert technology SRL	2249/VA/13.01.2004
26	media equipment for DGAIA, OJCA	NS	no case	no case	no case	no case	no case	no case	no case	no case	10/27/2003	10/27/2003	11/10/2003	10.11.03	no case	no case	11/20/2003	01/13/2004	15.12.03	02/27/2004	Sc Sysware Romania SRL	2248/VA/13.01.2004
27	hardware and software for DGAIA, OJCA, SGA	NS	no case	no case	no case	no case	no case	no case	no case	no case	10/27/2003	10/27/2003	11/10/2003	10.11.03	no case	no case	11/20/2003	01/13/2004	15.12.03	01/20/2004	Tulip Computers SRL	2247/VA/13.01.2004
28	antivirus for PMU office	NS	no case	no case	no case	no case	no case	no case	no case	no case	03/02/2004	02/03/2004	17.02.04	17.02.04	no case	no case	02/18/2004	02/18/2004	23.02.04	02/25/2004	SC 2T SRL Calarasi	2438/VA/18.02.2004
29	450 eurobins (Alexandru Odobescu, Gradistea and Cuza Voda	IS	no case	no case	no case	no case	no case	no case	no case	no case	03/26/2004	03/26/2004	26.04.04	26.04.04	no case	no case	05/11/2004	05/11/2004	06.10.04	06/04/2004	SC Triplast SRL Targu Mures	2695/VA/11.05.2004
30	vehicle for PMU	IS	no case	no case	no case	no case	no case	no case	no case	no case	04/26/2004	04/26/2004	06/29/2004	06/29/2004	no case	no case	06/29/2004	06/29/2004	07/31/2004	07/16/2004	SC Automotive Trading Services SRL	2899/VA/07.07.2004
31	7 spreaders, 7 tanks and 7 agricultural trailers	ICB	no case	no case	no case	no case	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
32	4 agricultural tractors	ICB	no case	no case	no case	no case	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 Iasi	02b/ICB/2004

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			Sent		Sent		Sent		No Objection		Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual		
			Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual												
33	tree saplings for the afforestation in Calarasi county	NS	no case	no case	no case	no case	no case	no case	no case	no case	08.09.04	08.09.04	27.09.04	27.09.04	no case	no case	19.10.04	19.10.04	10.12.06	10.12.06	SC Silvaperiland SRL Braila	3381/19.10.2004
34	900 eurobins for 4 comunas	IS	no case	no case	no case	no case	no case	no case	no case	no case	10/01/2004	10/01/2004	10/29/2004	10/29/2004	no case	no case	11/08/2004	11/08/2004	12.10.04	12/10/2004	Triplast SA Targu Mures	3468/VA/08.11.2004
35	saplings for planting in 2004-2006	NS	no case	no case	no case	no case	no case	no case	no case	no case					no case	no case	10/19/2004	10/19/2004	y 2006	y 2006	SC Silvaperiland SA	
36	laboratory equipment	ICB	no case	no case	no case	no case	10/30/2004	10/30/2004	09/03/2004	09/03/2004	09/08/2004	09/08/2004	09/30/2004	09/30/2004	11/05/2004	11/05/2004	11/16/2004	11/16/2004	01/16/2005	01/16/2005	SC Viola SRL Bucharest	03 /ICB/2004
37	vehicle for SGA Calarasi	IS	no case	no case	no case	no case	no case	no case	no case	no case	05/31/2004	05/31/2004	07/14/2004	07/14/2004	no case	no case	05/07/2004	05/07/2004	08/20/2004	08/26/2004	IPSO SA Bucharest	2951/VA/15.07.2004
38	office equipment for MMGA and PMU	NS	no case	no case	no case	no case	no case	no case	no case	no case	05/31/2003	05/31/2004	06/24/2005	06/24/2005	no case	no case	06/30/2005	06/30/2005	07/08/2005	07/08/2005	SC Data Gram Bucharest	4160/VA/30.06.2005

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Crt. No.	Contract Description	Proc. Method	Expression of Interest		Request for Proposals (RFP)						Proposal Process Dates												Supplier/ Contractor Name	Contract No.	
					Sent		No Objection		Issued		Proposal Receipt		Tech. Prop. Eval. No Objection		Fin. Prop. Eval. No Objection		No Objection		Contract Signature		End				
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual			
1	preparation of the management plan for the conservation of the Iezer Calarasi Nature Reserve	SSS	no case	no case	06/24/2002	06/21/2002	06/28/2002	07.10.02	06/27/2002	07/12/2002	07/23/2002	07/17/2002	contract negotiation on July 31st, 2002				07/29/2002	08/14/2002	07/30/2002	08/15/2002	12/20/2002	12/20/2002	National Institute for Research and Development "Danube Delta"	01/Consultant/2002	
2	ecological restoration of the Calarasi-Raul polder	SSS	no case	no case	06/20/2002	06/21/2002	06/30/2002	07.10.02	07/01/2002	08/01/2002	07/26/2002	08/08/2002	contract negotiation on August 8th, 2002				no case	no case	07/30/2002	08/15/2002	12/13/2002	12/15/2002	National Institute for Research and Development "Danube Delta"	02/Consultant/2002	
3	check, review and certify the technical projects for the constructions	IND	no case	no case	07/01/2002	07/25/2002	07/08/2002	07/31/2002	07/09/2002	08/14/2002	07/22/2002	08/26/2002	07/15/2002	09/17/2002	07/15/2002	09/17/2002	no case	no case	07/26/2002	09/30/2002	06/01/2005	06/01/2005	Gabriel Popovici	01/IND/2002	
4	project audit	LCS	09.05.01	09.05.01	09/05/2001	09/05/2001	10/03/2001	10/03/2001	10/04/2001	10/04/2001	10/05/2002	10/05/2002	12/12/2001	12/12/2001	12/29/2001	12/29/2001	01/23/2002	01/23/2002	03/01/2002	03/01/2002	06/30/2003	06/30/2003	Delloitte & Touche Romania SRL	CN1/05.11.2001	
5	cost estimation for the implementation of the Nitrates Directive in Romania	CQ	no case	no case	no case	no case	no case	no case	08/14/2002	08/14/2002	08/26/2002	08/26/2002	evaluation done on September 17th, 2002				10/03/2002	10/03/2002	10/10/2002	10/10/2002	12/15/2002	12/15/2002	Institute for Agrochemical and Pedological Resources	04/Consultant/2002	
6	preparation of the Code for Good Agricultural Practices	CQ	no case	no case	08/30/2002	08/30/2002	08/30/2002	08/30/2002	09.04.02	09.04.02	09/19/2002	09/19/2002	evaluation done on October 11th, 2002				10/03/2002	10/03/2002	10/20/2002	10/20/2002	03/14/2002	03/14/2002		03/Consultant/2002	
7	upgrade existing documentation for works regarding individual and commune platforms at the legislation in force	CQ	02/14/2003	02/14/2003	no case	no case	no case	no case	02/18/2003	02/18/2003	02/21/2003	02/21/2003	evaluation done on February 17, 2003				02/10/2003	02/10/2003	02/26/2003	02/26/2003	03/26/2006	03/26/2006	SC Aquaproiect SA Bucuresti	05/Consultant/2003	
8	8 local workshops regarding the agro-silvicultural practices in 7 communes	CQ	03/24/2003	03/24/2003	no case	no case	no case	no case	03/06/2003	03/06/2003	03/28/2003	03/28/2003	evaluation done on March 24, 2003				no case	no case	03/31/2003	03/31/2003	05/30/2003	05/30/2003	SC Socex SRL Calarasi	06/Consultant/2003	
9	testing and demonstration of good agricultural practices	CQ	03/17/2003	03/17/2003	no case	no case	no case	no case	03/17/03	03/17/2003	03/24/2003	03/24/2003	evaluation done on March 28, 2003				no case	no case	05/15/2003	05/15/2003	11/30/2004	11/30/2004	Centrul Regional de Formare Continua pentru Administratia Publica Locala (FORDOC)	07/Consultant/2003	
10	logistic arrangements for organizing the workshop for training for CGS applicants	TR																20.06.03	20.06.03	15.09.03	15.09.03			SC Albatros SA Calarasi	08/Consultant/2003
11	organizing arrangements for the Regional Conference 2003	TR	no case	no case	no case	no case	no case	no case	08/07/2003	08/07/2003	08/11/2003	08/11/2003	evaluation done on August 27, 2003				no case	no case	05.09.03	05.09.03	10.10.03	10.10.03	SC Concept Consult&Prospect SRI Bucuresti	09/Consultant/2003	
12	audit for 2003	LCS	no case	no case	03/01/2004	03/01/2004	03/04/2004	03/04/2004	03/05/2004	03/05/2004	04/06/2004	04/06/2004	05/06/2004	05/06/2004	17.05.04	17.05.04	06/08/2004	06/08/2004	06/09/2004	06/09/2004	06/30/2004	06/30/2004	KPMG Romania	01/LCS/2004	



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			Proposal Process Dates																				Suplier/ Contractor Name	Contract No.
Crt. No.	Contract Description	Proc. Method	Expression of Interest		Request for Proposals (RFP)						Proposal Receipt		Tech. Prop. Eval. No Objection		Fin. Prop. Eval. No Objection		Contract							
					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		
13	organizing training and seminars	CQ	10.05.04	10.05.04	no case	no case	no case	no case	11.05.04	11.05.04	14.05.04	14.05.04	contract negotiation on May 14, 2004				no case	no case	14.05.04	14.05.04	31.12.04	31.12.04	SC Socex SRL	09/Consultant/2004
14	organizing study tour in Poland	IND	no case	no case	08/20/2004	08/20/2004	08/20/2004	08/20/2004	08/20/2004	08/20/2004	08/24/2004	08/24/2004	evaluation done on August 25, 2004				no case	no case	08.31.2004	09.08.04	09/27/2004	09.27.2004	Henryk Roszkowski	15/Consultant/2004
15	editing and printing the report at the international conference of October 2003	CQ	no case	no case	06/28/2004	06/28/2004	07.02.04	07.02.04	07.05.04	07.05.04	07/23/2004	07/23/2004	evaluation done on July 23, 2004				no case	no case	08.04.04	08.04.04	08.27.2004	08.27.2004	SC Inter Business Travel Srl	14/Consultant/2004
16	review and operationalise lezer Calarasi management plan	IND	no case	no case	no case	no case	06.07.04	06.07.04	06.07.04	06.07.04	12.07.04	12.07.04	evaluation done on July 12, 2004				no case	no case	18.10.04	18.10.04	18.11.04	10.12.04	Zsolt Torok	12/Consultant/2004
17	Social Survey	CQ	12.08.04	12.08.04	no case	no case	02.12.04 for TOR		08.12.04	08.12.04	12/15/2004	12/15/2004	evaluation done on December 16, 2004				no case	no case	12/17/2004	12/17/2004	02/15/2005	02/15/2005	Institutul de Cercetare a Calitatii Vietii	16/Consultant/2004
18	Environmental Audit	CQ	11/24/2004	11/24/2004	no case	no case	19.11.04 for TOR		11/24/2004	11/24/2004	12/14/2004	12/14/2004	evaluation done on December 16, 2004				no case	no case	12/17/2004	12/17/2004	01/30/2005	01/30/2005	SC Enviro SRL	17/Consultant/2004
19	Audit of the FY ending 31 december 2004	SSS	no case	no case	no case	no case	no case	no case	no case	no case	no case	no case	no case	no case	no case	no case	06/03/2005	06/03/2005	06/03/2005	06/03/2005	06/30/2005	06/30/2005	KPMG Romania	02/SSS/2005

PROCUREMENT PACKAGES  
Category 1. Works  
As per June 30, 2005

Crt. No.	Contract Description	Proc. Method	Pre-qualification Documents				Bid Documents				Bid Package Available		Bid Open		Contract No Objection		Contract Signature		Contract End		Supplier / Contractor Name	Contract no.
			Sent		Sent		Sent		No Objection		Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual		
			Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual												
7	2 communal platforms for Al. Odobescu and Gradistea	NCB	no case	no case	no case	no case	no case	no case	no case	no case	23.05.03	23.05.03	27.06.03	27.06.03	no case	no case	31.07.03	31.07.03	30.11.03	30.11.03	SC Romconfort SA Calarasi	06/NCB/2003
8	450 individual platforms in Al. Odobescu, Gradistea and Cuza Voda	NCB	no case	no case	no case	no case	no case	no case	no case	no case	07.11.03	07.11.03	05.12.03	05.12.03	no case	no case	22.01.04	22.01.04	26.05.04	26.05.04	SC Romconfort SA Calarasi	07/NCB/2004
9	2 communa platforms for Indep. and Vilcelele	NCB	no case	no case	no case	no case	no case	no case	no case	no case	23.01.04	23.01.04	12.03.04	12.03.04	no case	no case	20.03.04	12.05.04	26.06.04	26.07.04	SC Romconfort SA Calarasi	08/NCB/2004
10	2 communa platforms for Ciocanesti. and Vilcelele	NCB	no case	no case	no case	no case	no case	no case	no case	no case	26.02.04	26.02.04	14.04.04	14.04.04	no case	no case	21.04.04	14.05.04	21.08.04	21.09.04	SC Intracom Construct SA Bucuresti	09/NCB/2004
11	wells rehabilitation	MW	05/12/200	05/31/200	no case	no case	no case	no case	no case	no case	09/29/2004	09/29/2004	10/15/2004	10/15/2004	no case	no case	11/01/2004	11/01/2004	12/10/2004	12/10/2004	SC Metarif SA	03/MW/2004
12	2 communa platforms for Cuza Voda	NCB	no case	no case	no case	no case	no case	no case	no case	no case	06/14/2004	06/14/2004	09/23/2004	09/23/2004	no case	no case	09/30/2004	10/14/2004	12/15/2004	02/15/2005	SC Conprif SA Buz	10/NCB/2004
13	900 indiv. Platforms in 4 comunas	NCB	no case	no case	no case	no case	no case	no case	no case	no case	09/16/2004	09/16/2004	10/29/2004	10/29/2004	no case	no case	11/15/2004	11/15/2004	02/15/2005	02/15/2005	SC Athenaeum SA	11/NCB/2004

## **2. Financial Progress**

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Reporting Period: 01.01.2005- 30.06.2005

**CONTRACT DATA SHEET**

**Contract no.:** 11/NCB/2004

**Contractor:** SC Athenaeum Construct SA

**Object:** Construction of 900 individual platforms in Independenta, Ciocanesti, Cuza Voda and Valcelele

**Procurement Method:** NCB

**Start Date:** 15.11.04

**End Date:** 20.02.05

**Extension Date:**

**Disbursement Category:** 1.1

**Contract Amount:** ROL 14,268,011,400.00 representing USD 428,193.00

**Paid To Date:** ROL 12,883,864,862.00

**Total paid, including in kind contribution (equivalent in USD)** 471,316.69

Payments	Total	GEF	GOR	CJC	Beneficiary
1	158,952.61	106,393.61	20,214.79	0.00	32,344.21
2	193,760.73	129,533.16	24,611.30	0.00	39,616.27
3	118,603.35	79,386.17	15,083.37	0.00	24,133.81
<b>Total:</b>	<b>471,316.69</b>	<b>315,312.94</b>	<b>59,909.46</b>	<b>0.00</b>	<b>96,094.29</b>

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Reporting Period: 01.01.2005- 30.06.2005

**CONTRACT DATA SHEET**

**Contract no.:** 03/MW/2004

**Contractor:** SC METARIF SA

**Object:** Rehabilitation of 22 public wells in Project area

**Procurement Method:** MW

**Start Date:** 01.11.04

**End Date:** 10.12.04

**Extension Date:**

**Disbursement Category:** 1.3

**Contract Amount:** ROL 792,804,237.00 representing USD 24,371.00

**Paid To Date:** ROL 214,026,550.00

**Total paid, including in kind contribution (equivalent in USD)** 7,840.66

Payments	Total	GEF	GOR	CJC	Beneficiary
1	7,840.66	6,586.16	1,254.51	0.00	0.00
<b>Total:</b>	<b>7,840.66</b>	<b>6,586.16</b>	<b>1,254.51</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.01.2005- 30.06.2005

**CONTRACT DATA SHEET**

**Contract no.:** 02a/ICB/2004

**Contractor:** Com.Int.Spa

**Object:** Purchase of 7 trailers, 7 tankers and 7spreaders for manure management

**Procurement Method:** ICB

**Start Date:** 09.11.04

**End Date:** 15.02.04

**Extension Date:**

**Disbursement Category:** 2

**Contract Amount:** EUR 169,200.00 representing USD

**Paid To Date:** EUR 117,593.97

**Total paid, including in kind contribution (equivalent in USD)** 151,108.25

Payments	Total	GEF	GOR	CJC	Beneficiary
1	151,108.25	151,108.25	0.00	0.00	0.00
<b>Total:</b>	<b>151,108.25</b>	<b>151,108.25</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.01.2005- 30.06.2005

**CONTRACT DATA SHEET**

**Contract no.:** 02b/ICB/2004

**Contractor:** SC TESS CONEX SA

**Object:** Purchase of 4 agricultural tractors for manure management

**Procurement Method:** ICB

**Start Date:** 26.10.04

**End Date:** 26.12.04

**Extension Date:** 26.01.04

**Disbursement Category:** 2

**Contract Amount:** USD 84,879.42

**Paid To Date:** ROL 3,087,149,223.00

**Total paid, including in kind contribution (equivalent in USD)** 76,582.05

Payments	Total	GEF	GOR	CJC	Beneficiary
1	53,862.60	53,862.60	0.00	0.00	0.00
2	22,607.13	18,972.31	3,634.81	0.00	0.00
3	112.33	112.33	0.00	0.00	0.00
<b>Total:</b>	<b>76,582.05</b>	<b>72,947.24</b>	<b>3,634.81</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.01.2005- 30.06.2005

**CONTRACT DATA SHEET**

Contract no.: 03/ICB/2004

Contractor: SC Viola Total SRL

Object: Purchase of Laboratory equipment for APM, SGA, DSP, OJSPA Calarasi

Procurement Method: ICB

Start Date: 16.11.04

End Date: 20.01.05

Extension Date:

Disbursement Category: 2

Contract Amount: USD 121,752.47

Paid To Date: ROL 3,565,277,307.00

Total paid, including in kind contribution (equivalent in USD) 102,738.69

Payments	Total	GEF	GOR	CJC	Beneficiary
1	39,612.70	39,612.70	0.00	0.00	0.00
2	63,126.00	63,126.00	0.00	0.00	0.00
<b>Total:</b>	<b>102,738.69</b>	<b>102,738.69</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.01.2005- 30.06.2005

**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: ROL 2,293,894,575.00

Total paid, including in kind contribution (equivalent in USD) 83,883.64

Payments	Total	GEF	GOR	CJC	Beneficiary
1	9,383.30	7,881.97	1,501.33	0.00	0.00
2	37,268.01	31,305.13	5,962.88	0.00	0.00
3	5,463.66	4,589.47	874.19	0.00	0.00
4	13,023.84	10,940.03	2,083.81	0.00	0.00
5	12,566.44	10,555.81	2,010.63	0.00	0.00
6	6,178.39	5,189.85	988.54	0.00	0.00
<b>Total:</b>	<b>83,883.64</b>	<b>70,462.26</b>	<b>13,421.38</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.01.2005- 30.06.2005

**CONTRACT DATA SHEET**

**Contract no.:** Taxes 02a/ICB/2

**Contractor:** Ansa Speed

**Object:** Custom fees for imports

**Procurement Method:** NBF

**Start Date:** 19.01.05

**End Date:** 30.01.05

**Extension Date:**

**Disbursement Category:** 2

**Contract Amount:** EUR 506.00 representing USD

**Paid To Date:** ROL 15,911,050.00

**Total paid, including in kind contribution (equivalent in USD)** 554.38

Payments	Total	GEF	GOR	CJC	Beneficiary
1	113.31	0.00	113.31	0.00	0.00
2	109.30	0.00	109.30	0.00	0.00
3	331.76	0.00	331.76	0.00	0.00
<b>Total:</b>	<b>554.38</b>	<b>0.00</b>	<b>554.38</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.01.2005- 30.06.2005

**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:** ROL 258,094,275.00

**Total paid, including in kind contribution (equivalent in USD)** 9,005.12

Payments	Total	GEF	GOR	CJC	Beneficiary
1	5,673.73	4,767.84	905.89	0.00	0.00
2	3,331.39	2,799.49	531.90	0.00	0.00
<b>Total:</b>	<b>9,005.12</b>	<b>7,567.32</b>	<b>1,437.79</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.01.2005- 30.06.2005

**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:** ROL 148,574,312.00

**Total paid, including in kind contribution (equivalent in USD)** 5,232.60

Payments	Total	GEF	GOR	CJC	Beneficiary
1	5,232.60	5,232.60	0.00	0.00	0.00
<b>Total:</b>	<b>5,232.60</b>	<b>5,232.60</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.01.2005- 30.06.2005

**CONTRACT DATA SHEET**

**Contract no.:** 16/Consultant/2

**Contractor:** Life Quality Research Institute

**Object:** Beneficiaries Survey

**Procurement Method:** CQ

**Start Date:** 17.12.04

**End Date:** 15.02.05

**Extension Date:**

**Disbursement Category:** 3.1

**Contract Amount:** USD 11,960.00

**Paid To Date:** ROL 270,783,968.00

**Total paid, including in kind contribution (equivalent in USD)** 9,945.00

Payments	Total	GEF	GOR	CJC	Beneficiary
1	4,948.14	4,948.14	0.00	0.00	0.00
2	4,996.86	4,996.86	0.00	0.00	0.00
<b>Total:</b>	<b>9,945.00</b>	<b>9,945.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



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Reporting Period: 01.01.2005- 30.06.2005

**CONTRACT DATA SHEET**

Contract no.: 17/Cons/2004

Contractor: SC Enviro SRL Calarasi

Object: Environment Report for communa platforms

Procurement Method: CQ

Start Date: 17.12.04

End Date: 30.01.05

Extension Date:

Disbursement Category: 3.1

Contract Amount: USD 2,926.00

Paid To Date: ROL 67,398,654.00

Total paid, including in kind contribution (equivalent in USD) 2,469.09

Payments	Total	GEF	GOR	CJC	Beneficiary
1	2,469.09	2,074.86	394.22	0.00	0.00
<b>Total:</b>	<b>2,469.09</b>	<b>2,074.86</b>	<b>394.22</b>	<b>0.00</b>	<b>0.00</b>

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Reporting Period: 01.01.2005- 30.06.2005

**CONTRACT DATA SHEET**

Contract no.: Training 3.2

Contractor: ROMANIA

Object: PMU Staff Training

Procurement Method: CQ

Start Date: 01.09.02

End Date: 15.12.02

Extension Date:

Disbursement Category: 3.2

Contract Amount: USD 25,000.00

Paid To Date: ROL 25,680,001.00

Total paid, including in kind contribution (equivalent in USD) 960.72

Payments	Total	GEF	GOR	CJC	Beneficiary
1	425.90	368.99	56.92	0.00	0.00
2	488.24	422.82	65.43	0.00	0.00
3	22.61	15.82	6.78	0.00	0.00
4	23.97	16.78	7.19	0.00	0.00
<b>Total:</b>	<b>960.72</b>	<b>824.40</b>	<b>136.32</b>	<b>0.00</b>	<b>0.00</b>

## DISBURSEMENT ON CATEGORY REPORT

Disbursement Category	For the period 01.01.05 to 30.06.05					Cumulated					PAD
	GEF	GOV	CJC	Beneficiary	TOTAL	GEF	GOV	CJC	Beneficiary	TOTAL	
<b>1. WORKS</b>	<b>321,899.09</b>	<b>61,163.96</b>	<b>0.00</b>	<b>103,761.48</b>	<b>486,824.54</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	315,312.94	59,909.46	0.00	103,761.48	478,983.88	1,875,294.30	421,620.01	283,685.77	270,255.31	2,850,855.38	
1.3	6,586.16	1,254.51	0.00	0.00	7,840.66	55,584.19	10,587.47	0.00	0.00	66,171.66	
<b>2. GOODS</b>	<b>397,256.44</b>	<b>17,610.57</b>	<b>0.00</b>	<b>0.00</b>	<b>414,867.01</b>	<b>973,941.57</b>	<b>159,694.20</b>	<b>10,923.84</b>	<b>15,234.42</b>	<b>1,159,794.03</b>	<b>2,423,128.29</b>
2	397,256.44	17,610.57	0.00	0.00	414,867.01	973,941.57	159,694.20	10,923.84	15,234.42	1,159,794.03	
<b>3. TA AND TRAINING</b>	<b>27,891.64</b>	<b>2,099.17</b>	<b>0.00</b>	<b>0.00</b>	<b>29,990.81</b>	<b>354,375.59</b>	<b>95,606.75</b>	<b>0.00</b>	<b>0.00</b>	<b>449,982.35</b>	<b>1,545,387.72</b>
3.1	24,819.78	1,832.02	0.00	0.00	26,651.79	270,320.37	89,715.21	0.00	0.00	360,035.58	
3.2	3,071.86	267.16	0.00	0.00	3,339.02	55,830.28	528.80	0.00	0.00	56,359.08	
3.3	0.00	0.00	0.00	0.00	0.00	28,224.94	5,362.74	0.00	0.00	33,587.68	
<b>4. SUB-GRANTS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>15,740.00</b>	<b>3,935.00</b>	<b>0.00</b>	<b>19,647.91</b>	<b>39,322.91</b>	<b>1,330,000.00</b>
4	0.00	0.00	0.00	0.00	0.00	15,740.00	3,935.00	0.00	19,647.91	39,322.91	
<b>5. OPERATING COSTS</b>	<b>36,919.25</b>	<b>27,938.73</b>	<b>0.00</b>	<b>140,141.58</b>	<b>204,999.56</b>	<b>240,406.68</b>	<b>231,845.62</b>	<b>0.00</b>	<b>235,876.57</b>	<b>708,128.87</b>	<b>1,453,652.60</b>
5.1	0.00	0.00	0.00	0.00	0.00	76.90	22.36	0.00	0.00	99.25	
5.2	0.00	0.00	0.00	140,141.58	140,141.58	0.00	0.00	0.00	235,876.57	235,876.57	
5.3	1,301.63	578.92	0.00	0.00	1,880.55	9,292.59	5,194.84	0.00	0.00	14,487.43	
5.4	1,045.08	470.98	0.00	0.00	1,516.06	9,881.83	2,398.20	0.00	0.00	12,280.03	
5.6	3,660.74	1,568.89	0.00	0.00	5,229.62	24,804.45	6,183.46	0.00	0.00	30,987.91	
5.7	1,354.84	580.65	0.00	0.00	1,935.49	2,572.59	851.93	0.00	0.00	3,424.52	
5.8	352.45	195.72	0.00	0.00	548.17	2,720.26	648.85	0.00	0.00	3,369.12	
5.9	952.97	408.98	0.00	0.00	1,361.96	9,023.95	2,107.70	0.00	0.00	11,131.65	
5.10	28,251.54	24,134.58	0.00	0.00	52,386.12	182,034.10	214,438.28	0.00	0.00	396,472.37	
<b>TOTAL</b>	<b>783,966.42</b>	<b>108,812.44</b>	<b>0.00</b>	<b>243,903.06</b>	<b>1,136,681.92</b>	<b>3,515,342.33</b>	<b>923,289.06</b>	<b>294,609.60</b>	<b>541,014.20</b>	<b>5,274,255.19</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 01.01.2005 - 30.06.2005					Project Implementation					PAD
	GEF	GOR	CJC	Beneficiary	Total	GEF	GOR	CJC	Beneficiary	Total	
Romania: Agricultural Pollution Control Project	783,966.42	108,812.46	-	243,903.06	1,136,681.92	3,515,342.33	923,289.08	294,609.61	541,014.20	5,274,255.15	10,800,090.54
1. Manure Management	541,443.29	64,492.87	-	228,332.77	834,268.94	2,482,846.35	502,241.39	294,609.61	477,298.32	3,756,995.65	5,195,064.96
A. Communa Level Manure Storage	226,130.35	4,583.41	-	7,332.64	238,046.41	1,688,813.14	357,096.52	294,609.61	31,137.07	2,371,656.33	2,417,178.86
1. Manure Pits	-	-	-	7,332.64	7,332.64	1,114,033.48	265,369.29	283,118.98	31,137.07	1,693,658.82	1,468,001.88
2. Equipment	224,055.49	4,189.19	-	-	228,244.68	572,202.54	79,626.41	10,923.84	-	662,752.79	910,781.27
Loader, Spreader, Tanker, Shredder - Project Financing	151,108.25	-	-	-	151,108.25	445,328.92	52,672.50	-	-	498,001.42	530,279.33
Tractor, Trailer - Communa Financing	72,947.24	4,189.19	-	-	77,136.43	72,947.24	14,627.15	-	-	87,574.39	208,821.94
Bins	-	-	-	-	-	53,926.38	12,326.76	10,923.84	-	77,176.98	171,680.00
3. Licenses & Permits from Agencies (Communa Financing)	2,074.86	394.22	-	-	2,469.09	2,577.12	12,100.82	566.79	-	15,244.72	16,408.42
4. Field Investigation (Communa Financing)	-	-	-	-	-	-	-	-	-	-	21,987.29
B. Land & Labor for Platform (Communa Financing)	-	-	-	-	-	-	-	-	-	-	44,750.24
C. Access Roads to the Platforms (Communa Financing)	-	-	-	-	-	-	-	-	-	-	82,042.11
D. Tree Planting as part of the contribution to the platforms	-	-	-	-	-	-	-	-	-	-	2,983.36
1. Saplings - Tree Planting around Platforms	-	-	-	-	-	-	-	-	-	-	596.68
2. Planting - Tree Planting around Platforms	-	-	-	-	-	-	-	-	-	-	2,386.68
E. Private Farm - Manure Pits	-	-	-	-	-	-	-	-	-	-	844,398.49
F. Household Bunkers	315,312.94	59,909.46	-	96,428.84	471,651.24	761,260.82	144,639.56	-	239,118.24	1,145,018.61	1,281,987.94
1. Materials for Individual Platforms - Project Financing	315,312.94	59,909.46	-	96,428.84	471,651.24	761,260.82	144,639.56	-	239,118.24	1,145,018.61	854,663.33
2. Labor for Individual Platforms	-	-	-	-	-	-	-	-	-	-	427,324.61
G. Technical Assistance	-	-	-	-	-	4,721.78	505.31	-	-	5,227.09	57,629.14
1. TA for Manure Management	-	-	-	-	-	2,659.53	505.31	-	-	3,164.84	51,729.84
2. Design Engineer (local)	-	-	-	-	-	2,062.25	-	-	-	2,062.25	5,899.30
H. Training	-	-	-	-	-	28,050.61	-	-	-	28,050.61	84,764.89
1. Study Tour to Poland for Mayors and County Council	-	-	-	-	-	26,568.57	-	-	-	26,568.57	11,165.00
2. Training/Study Tour for MWEP and MAFF	-	-	-	-	-	1,482.04	-	-	-	1,482.04	56,662.38
3. Workshop	-	-	-	-	-	-	-	-	-	-	16,937.51
I. Operating Budget - For Communa Level Manure Storage and Collection	-	-	-	123,808.47	123,808.47	-	-	-	205,673.93	205,673.93	271,536.57
J. Environmental Protection Inspectorate (Staff Salaries and O&M Costs)	-	-	-	762.82	762.82	-	-	-	1,369.08	1,369.08	8,580.79
K. Department of Public Works (Staff Salaries and O&M Costs)	-	-	-	-	-	-	-	-	-	-	8,580.79
L. County Council (Staff Salaries and O&M Costs)	-	-	-	-	-	-	-	-	-	-	8,580.79
M. Communa Council (Staff Salaries and O&M Costs)	-	-	-	-	-	-	-	-	-	-	82,050.99
2. Demonstrating Environment-friendly Agricultural Practices	82,281.02	14,675.89	-	6,733.01	103,689.91	269,622.03	48,639.30	-	45,108.02	363,369.33	2,468,822.88
A. OJSPA	-	-	-	-	-	12,812.07	2,440.39	-	-	15,252.46	71,161.69
1. Laboratory Rehabilitation - OJSPA	-	-	-	-	-	7,796.33	1,485.01	-	-	9,281.34	3,766.68
2. Vehicle for OJSPA	-	-	-	-	-	-	-	-	-	-	16,747.44
3. Laboratory Equipment for OJSPA	-	-	-	-	-	5,015.74	955.38	-	-	5,971.12	50,647.57
B. Demonstrations	77,048.42	14,675.89	-	-	91,724.30	200,753.84	38,243.91	-	15,234.42	254,232.14	721,095.02
1. Well Head Protection	6,586.16	1,254.51	-	-	7,840.66	23,384.70	4,454.23	-	-	27,838.92	9,934.62
2. Equipment (Field Sprayer, High Residue Drill, Plant Coulter, Tree P	-	-	-	-	-	6,435.82	1,225.87	-	-	7,661.69	97,362.69

Project Components	For the period 01.01.2005 - 30.06.2005					Project Implementation					PAD
	GEF	GOR	CJC	Beneficiary	Total	GEF	GOR	CJC	Beneficiary	Total	
3. Materials	-	-	-	-	-	1,343.46	255.90	-	-	1,599.35	139,470.08
Testing Kits, Dem. Exp., Pl. Mat., El. Fencing, Rehab. Platforms - GEF	-	-	-	-	-	1,343.46	255.90	-	-	1,599.35	87,176.11
Labor Costs for Demonstrations by Beneficiary	-	-	-	-	-	-	-	-	-	-	52,293.97
4. Tree Planting	70,462.26	13,421.38	-	-	83,883.64	132,168.71	25,180.07	-	15,234.42	172,583.19	431,950.63
Saplings - Tree Planting in Terrace	70,462.26	13,421.38	-	-	83,883.64	132,168.71	25,180.07	-	15,234.42	172,583.19	97,166.29
Fencing - Tree Planting in Terrace	-	-	-	-	-	-	-	-	-	-	8,210.96
Labor Costs by Beneficiary - Tree Planting in Terrace	-	-	-	-	-	-	-	-	-	-	326,573.38
5. Office and Field Equipment (DGAIA)	-	-	-	-	-	29,546.42	5,627.89	-	-	35,174.31	22,163.20
6. Equipment for OJCA (small equipment)	-	-	-	-	-	-	-	-	-	-	6,648.32
7. Vehicle (DGAIA)	-	-	-	-	-	7,874.73	1,499.95	-	-	9,374.68	13,565.48
C. Land Use Information System	-	-	-	-	-	-	-	-	-	-	71,310.62
1. Equipment for LUIS (PC, Software, GPS, Printer, Satellite Imagery etc.)	-	-	-	-	-	-	-	-	-	-	71,310.62
D. Technical Assistance	5,232.60	-	-	-	5,232.60	39,561.16	3,876.56	-	-	43,437.72	74,903.47
1. International TA for Demonstration Design	-	-	-	-	-	-	-	-	-	-	16,998.71
2. Demonstration Design, Supervision, Training & Impact	5,232.60	-	-	-	5,232.60	39,561.16	3,876.56	-	-	43,437.72	57,904.76
E. Training for OJCA (Calarasi Judet)	-	-	-	-	-	754.96	143.44	-	-	898.41	19,835.74
F. Competitive Grant Scheme (ASSP) applied research and extension grant	-	-	-	-	-	15,740.00	3,935.00	-	19,647.91	39,322.91	1,330,000.00
G. DGAIA's Office	-	-	-	-	-	-	-	-	1,279.57	1,279.57	72,936.77
Staff Salaries and O&M Costs - DGAIA	-	-	-	-	-	-	-	-	1,279.57	1,279.57	67,573.77
Consumables - DGAIA	-	-	-	-	-	-	-	-	-	-	5,363.00
H. OJSPA	-	-	-	6,733.01	6,733.01	-	-	-	6,733.01	6,733.01	23,916.82
Staff Salaries and O&M Costs - OJSPA	-	-	-	6,733.01	6,733.01	-	-	-	6,733.01	6,733.01	12,334.89
Supplies - OJSPA	-	-	-	-	-	-	-	-	-	-	11,581.93
I. OJCA (Staff Salaries and O&M Costs)	-	-	-	-	-	-	-	-	2,213.11	2,213.11	48,266.97
J. Communa Council (Staff Salaries and O&M Costs)	-	-	-	-	-	-	-	-	-	-	35,395.78
3. Integrated Management of Boianu Sticleanu Polder	-	-	-	-	-	54,535.26	9,998.63	-	-	64,533.90	826,929.16
A. Management Plan for Iezer Calarasi Nature Reserve	-	-	-	-	-	8,444.73	1,604.50	-	-	10,049.23	70,000.00
1. Preparation of Conservation Management Plan - Iezer Calarasi	-	-	-	-	-	8,444.73	1,604.50	-	-	10,049.23	10,000.00
2. Implementation of Conservation Management Plan - Iezer Calarasi	-	-	-	-	-	-	-	-	-	-	60,000.00
B. Agro-Forestry	-	-	-	-	-	46,090.53	8,394.13	-	-	54,484.67	580,795.57
1. Equipment (Tractor, Auger) - Agroforestry Boianu-Sticleanu	-	-	-	-	-	44,029.72	8,386.61	-	-	52,416.34	36,844.51
2. Sapling - Agroforestry Boianu-Sticleanu	-	-	-	-	-	-	-	-	-	-	122,015.79
3. Planting - Agroforestry Boianu-Sticleanu	-	-	-	-	-	-	-	-	-	-	410,136.63
4. Training	-	-	-	-	-	2,060.81	7.52	-	-	2,068.33	11,798.64
Workshop - Agroforestry Boianu-Sticleanu	-	-	-	-	-	2,060.81	7.52	-	-	2,068.33	5,899.32
Courses - Agroforestry Boianu-Sticleanu	-	-	-	-	-	-	-	-	-	-	5,899.32
C. Training For Calarasi Dept of Forests, EPI & OJCA	-	-	-	-	-	-	-	-	-	-	5,830.39
D. Renovation & Improved Management of Communa Pastures	-	-	-	-	-	-	-	-	-	-	80,741.15
E. Forestry Department (Staff Salaries and O&M Costs)	-	-	-	-	-	-	-	-	-	-	52,021.07
F. Environmental Protection Inspectorate (Staff Salaries and O&M Costs)	-	-	-	-	-	-	-	-	-	-	25,742.38
G. OJCA (Staff Salaries and O&M Costs)	-	-	-	-	-	-	-	-	-	-	6,435.60
H. Communa O&M Costs of the Pastures	-	-	-	-	-	-	-	-	-	-	5,363.00
4. Ecological Restoration of the Calarasi Raul Polder	-	-	-	-	-	-	47,478.96	-	-	47,478.96	265,072.62
A. Ecological Restoration of Calarasi Raul Polder	-	-	-	-	-	-	47,478.96	-	-	47,478.96	232,894.64
1. Detailed study of the ecological restoration - Calarasi Raul Polder	-	-	-	-	-	-	47,478.96	-	-	47,478.96	55,824.99

Project Components	For the period 01.01.2005 - 30.06.2005					Project Implementation					PAD
	GEF	GOR	CJC	Beneficiary	Total	GEF	GOR	CJC	Beneficiary	Total	
2. Restoration of Pilot Area - Calarasi Raul Polder	-	-	-	-	-	-	-	-	-	-	57,499.74
3. Biological and Hydrological Monitoring - Calarasi Raul Polder	-	-	-	-	-	-	-	-	-	-	119,569.91
B. Operating Costs	-	-	-	-	-	-	-	-	-	-	32,177.98
1. Staff Salaries - Monitoring Calarasi Raul Polder	-	-	-	-	-	-	-	-	-	-	21,451.99
2. Transportation - Monitoring Calarasi Raul Polder	-	-	-	-	-	-	-	-	-	-	10,725.99
5. Soil and Water Quality Monitoring	102,738.69	-	-	8,837.28	111,575.97	143,265.11	30,836.68	-	18,607.86	192,709.66	460,752.16
A. Soil & Water Monitoring	102,738.69	-	-	-	102,738.69	143,265.11	30,836.68	-	-	174,101.80	235,594.15
1. Civil Works, Installation of Piezometers	-	-	-	-	-	24,403.17	4,648.22	-	-	29,051.39	33,915.28
2. Equipment SGA (PC, Printer, Lachet, Centrifuge etc.) - Water Monitoring	102,738.69	-	-	-	102,738.69	102,738.69	23,117.36	-	-	125,856.06	87,353.16
3. Vehicle (SGA)	-	-	-	-	-	16,123.25	3,071.10	-	-	19,194.35	22,330.00
4. Technical Assistance	-	-	-	-	-	-	-	-	-	-	44,244.73
International Technical Assistance - Water Monitoring	-	-	-	-	-	-	-	-	-	-	26,546.84
Local Technical Assistance - Water Monitoring	-	-	-	-	-	-	-	-	-	-	17,697.89
5. Training	-	-	-	-	-	-	-	-	-	-	47,750.98
International Training - Water Monitoring	-	-	-	-	-	-	-	-	-	-	22,664.95
International Courses - Water Monitoring	-	-	-	-	-	-	-	-	-	-	22,664.95
Workshops - Water Monitoring	-	-	-	-	-	-	-	-	-	-	2,421.08
B. Monitoring Land Use - Local Training of SGA&EPI Staff	-	-	-	-	-	-	-	-	-	-	4,782.76
C. Monit. Env. St. of Manure Collection, and Manure Pits - LT of EPI Staff	-	-	-	8,837.28	8,837.28	-	-	-	15,286.43	15,286.43	4,782.76
D. SGA -Calarasi (Staff Salaries and O&M Costs)	-	-	-	-	-	-	-	-	-	-	151,236.52
E. Public Health (Staff Salaries and O&M Costs)	-	-	-	-	-	-	-	-	3,321.43	3,321.43	64,355.97
6. Public Awareness and National and Regional Replication	9,208.01	1,453.34	-	-	10,661.36	157,847.27	29,305.51	-	-	187,152.78	447,069.25
A. Calarasi Awareness Campaign	7,567.32	1,437.79	-	-	9,005.12	122,063.41	23,202.71	-	-	145,266.12	205,874.46
B. National Awareness Campaign	-	-	-	-	-	-	-	-	-	-	168,538.77
C. Regional	1,640.69	15.55	-	-	1,656.24	35,783.86	6,102.80	-	-	41,886.66	72,656.02
1. Workshop/Training - Regional	-	-	-	-	-	32,038.17	6,087.25	-	-	38,125.42	36,328.01
2. Study Tours - Regional	1,640.69	15.55	-	-	1,656.24	3,745.69	15.55	-	-	3,761.24	36,328.01
7. National Policy and Regulatory Capacity	-	-	-	-	-	63,489.27	9,317.62	-	-	72,806.89	269,848.67
A. Code of Good Agricultural Practices	-	-	-	-	-	29,413.82	2,838.96	-	-	32,252.78	92,952.87
1. International TA for preparing the codes	-	-	-	-	-	-	-	-	-	-	51,729.84
2. Local TA for preparing the codes	-	-	-	-	-	14,941.87	2,838.96	-	-	17,780.83	24,140.58
3. Editing and Printing the codes	-	-	-	-	-	14,471.95	-	-	-	14,471.95	17,082.45
B. Organic Farming	-	-	-	-	-	-	-	-	-	-	58,627.14
1. International TA for organic farming	-	-	-	-	-	-	-	-	-	-	34,486.56
2. Local TA for Organic Farming	-	-	-	-	-	-	-	-	-	-	24,140.58
C. Harmonizing Nitrate Directive Legislation and Cost Assessment for EU	-	-	-	-	-	34,075.45	6,478.66	-	-	40,554.11	79,079.39
1. Material Support for Environmental Policy Unit in MWEP	-	-	-	-	-	15,718.24	2,990.79	-	-	18,709.03	20,452.25
2. International TA for Nitrate Directive Legislation	-	-	-	-	-	-	-	-	-	-	34,486.56
3. Local TA for Nitrate Directive Legislation	-	-	-	-	-	18,357.21	3,487.87	-	-	21,845.08	24,140.58
D. Staff (MWEP, MAFF and GOR Working Groups)	-	-	-	-	-	-	-	-	-	-	39,189.27
8. Project Management Unit	48,295.41	28,190.36	-	-	76,485.74	343,737.04	245,470.99	-	-	589,207.98	866,530.84
A. Project Administration	824.40	136.32	-	-	960.72	90,335.58	13,510.06	-	-	103,845.63	121,018.67
1. Vehicles for PMU	-	-	-	-	-	25,801.09	4,914.49	-	-	30,715.58	17,732.41
2. Goods for PMU	-	-	-	-	-	14,943.15	2,842.39	-	-	17,785.53	23,597.16
3. Training for PMU staff	824.40	136.32	-	-	960.72	21,366.40	390.44	-	-	21,756.84	22,825.78

Project Components	For the period 01.01.2005 - 30.06.2005					Project Implementation					PAD
	GEF	GOR	CJC	Beneficiary	Total	GEF	GOR	CJC	Beneficiary	Total	
4. Annual Audits	-	-	-	-	-	28,224.94	5,362.74	-	-	33,587.68	56,863.32
B. Project Monitoring	17,628.39	6,222.94	-	-	23,851.32	49,943.30	20,902.89	-	-	70,846.18	228,227.71
1. MIS system - Installation and Training	-	-	-	-	-	-	-	-	-	-	21,523.89
2. Technical / Monitoring and Evaluation Specialist	7,076.62	6,107.65	-	-	13,184.27	36,948.52	20,787.60	-	-	57,736.12	102,398.58
3. International Technical Assistance - Monitoring & Evaluation	-	-	-	-	-	-	-	-	-	-	58,814.58
4. Monitoring Beneficiary Survey	9,945.00	-	-	-	9,945.00	12,388.01	-	-	-	12,388.01	17,059.00
5. Meetings & Workshops with NGO, Beneficiaries and Steering Comm	606.77	115.29	-	-	722.05	606.77	115.29	-	-	722.05	28,431.66
C. PMU Staff	21,174.91	18,026.95	-	-	39,201.85	145,085.58	193,650.69	-	-	338,736.25	383,536.77
D. Vehicles O&M	2,346.71	1,049.91	-	-	3,396.61	19,251.32	7,615.40	-	-	26,866.72	25,846.97
E. Office Supplies	952.97	408.98	-	-	1,361.96	9,023.95	2,107.70	-	-	11,131.65	25,846.97
F. E-Mail, Telephone, Fax	3,660.74	1,568.89	-	-	5,229.62	24,804.45	6,183.46	-	-	30,987.91	28,960.09
G. Office maintenance, sanitation and electrical fittings	1,707.29	776.37	-	-	2,483.66	5,292.86	1,500.79	-	-	6,793.64	4,826.68
H. Offices (rent)	-	-	-	-	-	-	-	-	-	-	48,266.98

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

**Disbursement of Grant Proceeds**  
as per June 30, 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 categories	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	Repelenishment 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	

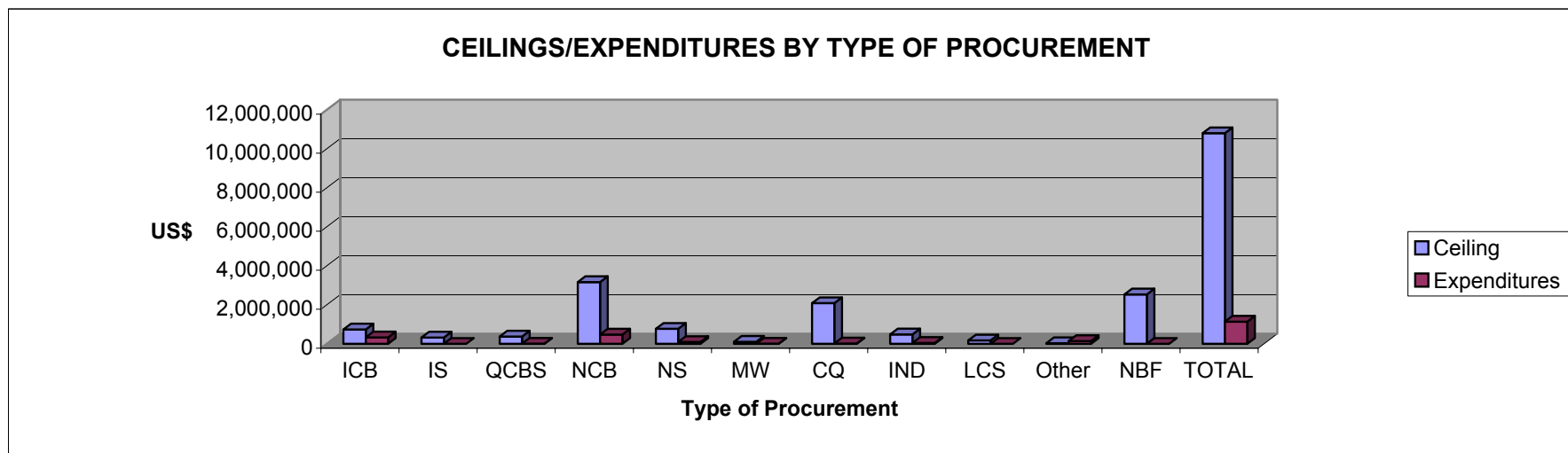
Application	Application Date	Replenishment Date	Ccy	Total Amount	Explanation	Disbursement Category	Amount on Category
29	31.10.04	22.11.04	USD	273,478.42	Replenishment of Special Account	1	230,255.74
						2	0.00
						3	33,211.14
						4	0.00
						5	10,011.54
30	30.11.04	12.01.05	USD	97,692.24	Replenishment 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

				USD equivalent	
<b>TOTAL</b>				USD	<b>3,327,724.22</b>
				ROL	12,939,707,340.00
				EURO	117,593.97
<b>TOTALDISBURSEMENT FROM THE GRANT ACCOUNT</b>				USD	<b>3,884,343.11</b>

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

**CEILINGS/EXPENDITURES BY TYPE OF PROCUREMENT**  
for the period 01.01.2005 - 30.06.2005

	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>	333,426	0	9,005	475,987	95,931	7,841	21,362	50,056	0	142,520	554	1,136,682

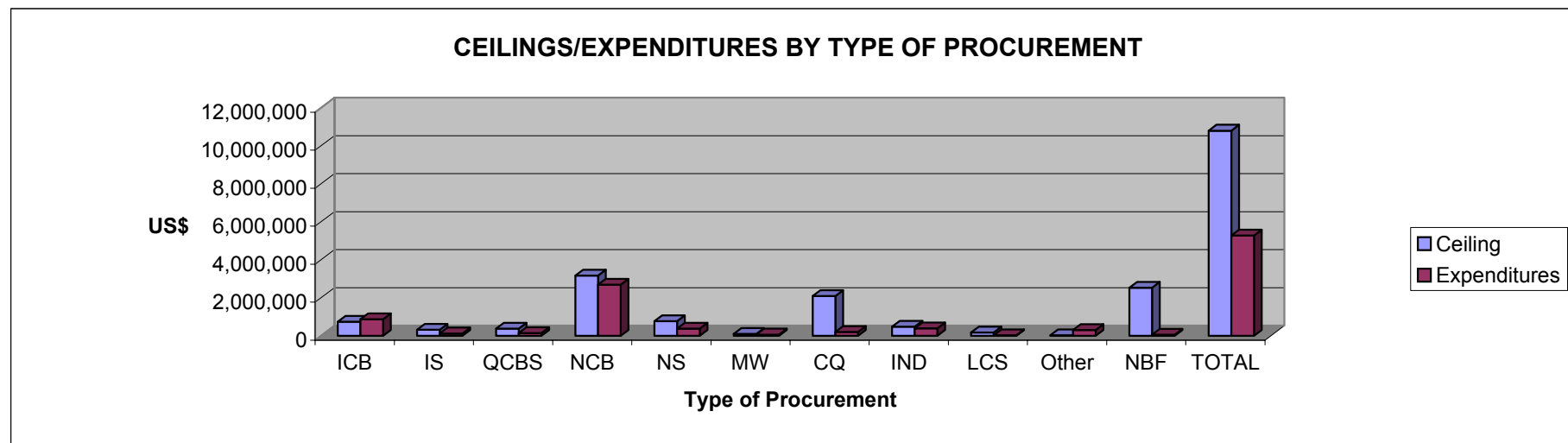


Ministry of Environment and Water Management  
Agricultural Pollution Control Project  
Project Management Unit

**CEILINGS/EXPENDITURES BY TYPE OF PROCUREMENT**

Project Implementation as at 30.06.2005

	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	123,416	145,267	2,690,258	382,955	66,172	202,802	392,923	33,587	304,321	60,211	5,274,256



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

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

KEY PERFORMANCE INDICATORS	End 2005	As per June 30, 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%	Will be evaluated by end year through a Beneficiary Survey
c) Percentage of area under environment-friendly agricultural practices.*	20%	Will be evaluated by end year through a Beneficiary Survey
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%	Will be evaluated by end year through a Beneficiary Survey
1.2.3 Percentage of farmers adopting one or more environment-friendly practices in areas where demonstrated.*	40%	Will be evaluated by end year through a Beneficiary Survey
1.2.4 Percentage of vulnerable terrace areas planted to trees.	65%	110% (See Table 4&5)
1.3.1 Conservation management plan operating in the Iezer-Calarasi Nature Reserve.	X	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 by end year 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.	X	Achieved
2.2 Code of Good Agricultural Practices adopted	X	Achieved
2.3 Institutional framework to promote Organic Farming strengthened.	X	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.	X	X
3.2 Increased awareness of ways to reduce nutrient discharge from agriculture in other Judets.	X	X
3.3 Increased Awareness and demand for replication in the region.	X	X

<b>4. Project Management Unit</b>			
4.1	PMU established and dealing effectively with all project matters.	X	X
4.2	Monitoring and Evaluation system in place and reporting.	X	X
<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 See Note 1
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	476.76 (See Table 5)
1.2.5	Number of training workshops held.	4	2
1.2.6	Number DGAIA/OJCA staff trained.*	25	25
1.3.1	Conservation management plan for the Iezer-Calarasi Nature Reserve prepared.	X	X
1.3.2	Conservation management plan for the Iezer-Calarasi Nature Reserve implemented.	60%	Consultant appointed to review the agreed management plan
1.3.3	Area trees planted in vulnerable areas of Boianu-Sticleanu polder.*	635 ha	112 ha (See Note 4)
1.3.4	Plan for ecological restoration of Calarasi-Raul polder prepared.	X	See Note 2
1.4.1	Ecological restoration of Calarasi-Raul polder implemented.	X	See Note 2
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 3)
1.4.5	Number of irrigation/drainage canals monitored.	3	9 (See Note 3)
<b>2. Strengthening National Policy &amp; Regulatory Capacity</b>			
2.1	MWEP unit equipped	X	X
2.1	MAFF/MWEP group established to work on Code of Good Agricultural Practices.	X	Code of Good Agricultural Practices developed
<b>3. Public Awareness &amp; Replication</b>			
Multi-media program developed for Calarasi Judet.		X	X
3.2	Nationwide public information Program developed.	X	Selection of the consultant in development
3.3	Regional workshop program and Exchange of views at regional Level.	1	-
<b>4. Project Management Unit</b>			
4.1	Manager and staff of PMU Appointed.	X	X
4.2	Staff trained in administrative, financial management and M/E procedures, and systems established.	X	X

Note 1: The procurement of the spreading system was finalized by march 2005.

Note 2: 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 3: 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 4: 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 June 30, 2005	No. of households with manure pads planned	No. of households with manure pads constructed as per June 30, 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.

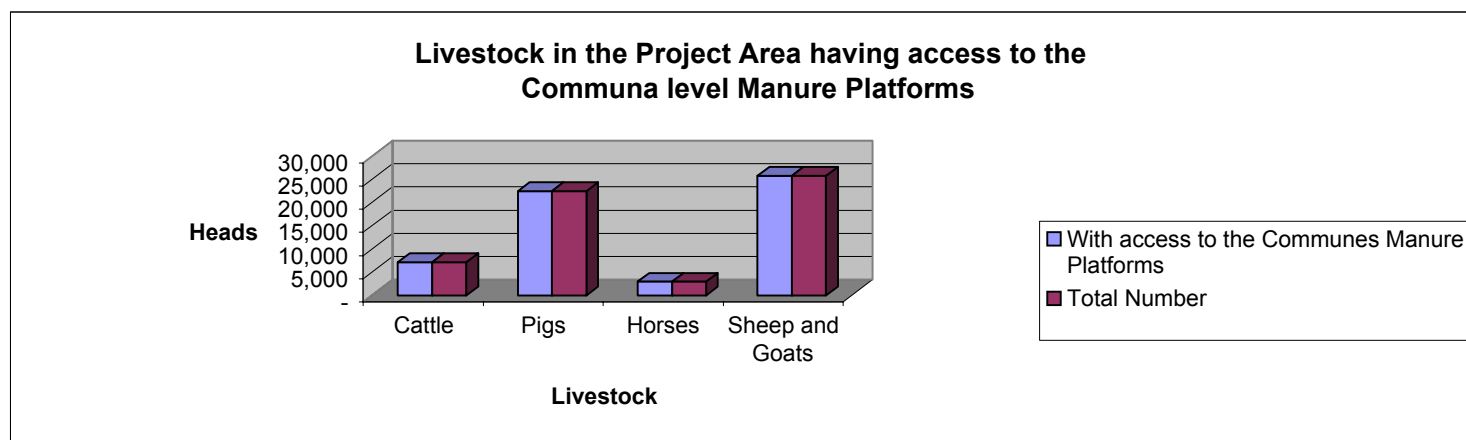
\*\* Including the Pilot Manure Platform financed by USDA



Table 2

Manure management  
Performance Indicators

	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 June 30, 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	Not yet demonstrated
4.	Filter Strips	Not yet demonstrated
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 June 30, 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	5.9		
	Ciocanesti	Planned	10	10	15	20	50	105
		Achieved	8	14.2	11	11		
	Cuza Voda	Planned	5	10	10	15	20	60
		Achieved	5	13.22	16.1	16.1		
	Gradistea	Planned	5	5	5	5	5	25
		Achieved	7	13.3	6.25	6.25		
	Independenta	Planned	7	10	15	20	25	77
		Achieved	7	18.92	7	7		
	Vilcelele	Planned	7	7	7	0	0	21
		Achieved	10.5	62.64	23	23		
	Vlad Tepes	Planned	5	10	10	15	0	40
		Achieved	3	4.1	17	17		
	Cascioarele	Achieved	-	-	36			
	Dor Marunt	Achieved	-	-	30.5			
	Lehliu Sat	Achieved	-	-	24			
	Roseti	Achieved	-	-	36.59			
	Spantov	Achieved	-	-	51			
	Stefan cel Mare	Achieved	-	-	10			
	Tamadau	Achieved	-	-	7.24			
	Ulmeni	Achieved	-	-	2			
	Concordia Agro Roseti	Achieved	-	-	0.2			
	Agrofam Holding Roseti	Achieved	-	-	6.4			
	TOTAL Project	Planned	44	67	82	100	135	428
		Achieved	44.5	142.08	290.18			

Table 5

**Tree planting program in the terrace area  
as per June 30, 2005  
Cumulative 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		
Ciocanesti	Planned	10	20	35	55	105
	Achieved	8	22.2	33.2		
Cuza Voda	Planned	5	15	25	40	60
	Achieved	5	18.22	34.32		
Gradistea	Planned	5	10	15	20	25
	Achieved	7	20.3	26.55		
Independenta	Planned	7	17	32	52	77
	Achieved	7	25.92	32.92		
Vilcelele	Planned	7	14	21	21	21
	Achieved	10.5	73.14	96.14		
Vlad Tepes	Planned	5	15	25	40	40
	Achieved	3	7.1	24.1		
Other communes	Achieved	-	-	203.93		
TOTAL Project	Planned	44	111	193	293	428
	Achieved	44.5	186.58	476.76		

Table 6

**CGS Projects for friendly-agricultural practices awarded in Calarasi**

No.	Project	Beneficiary	Implementation Period		CGS financed \$US
1	Promotion of cattle raising and fattening ecological technologies, in the private households from Calarasi Coounty, for export	Auger Petruș SRL, SC	01.12.2003	30.06.2005	50,000
2	Integrated system of weed prevention from corn crops, for farmers with low capital resources	Institutul de Cercetare si Dezvoltare Agricola Fundulea	01.02.2002	31.12.2004	34,812
3	Complex technology of retention and capitalization of waste resulted from zootechnic farms, for promotion of durable agriculture in Romania	Centrul de Biotehnologii Microbiene - USAMV Bucuresti	01.01.2004	30.06.2005	58,963
4	Improvement of the knowledge level of the farmers from Calarasi County, toward increase of production and milk quality, according with the E.U. requirements	Asociația Crescătorilor de Taurine, Călărași	01.12.2004	31.10.2005	70,000
5	Informational services for good mechanization practices	SC Marinescu SRL	01.02.2004	30.06.2005	39,800
6	Extension for eco-profit	SC Expert Group SRL	01.12.2002	30.06.2005	249,560
7	The influence of the use of phito-sanitary produce upon the agricultural production of the Calarasi County crops	SC Minerva SA	01.01.2004	30.06.2005	99,945
8	The Marketing Association for "Yard Chickens"	SC Auger Petruș SRL	01.07.2003	30.12.2004	62,220
9	Integrated system for supporting the farmers and associations from Calarasi County, for durable cultivation of the agricultural land	Institutul de Cercetare si Dezvoltare Agricola Fundulea	01.12.2003	31.05.2005	85,013
10	The Corporation for Rural Diversification and Extension in the Calarasi County	Academia de Studii Economice, Bucuresti	01.01.2004	30.06.2005	95,500
11	Extension of hybrid cultivation technology in ecological agricultural system in private farms from Calarasi County	SC ITC SRL Bucuresti	01.12.2003	30.06.2005	73,590
12	Extension and management of the modern breeding and feeding technologies from scientific research in the dairy farms from Calarasi County	Fundatia Veterinara Crestina din Romania	01.01.2004	30.06.20	55,409
13	Information and extension services for the members of the League of the Agricultural Producers Associations from Calarasi County	Liga Asociatiilor de Producatori Agricoli din Romania	01.01.2004	30.06.2005	70,000
14	Crop promotion and extension of the new vegetable hybrid sorts, and adaptation of specific crop technologies for Baragan area	Institutul de Cercetari pentru Legumicultura si Floricultura	01.12.2003	30.06.2005	60,000