



Abstract REPORT

Project Title and Number:

*Sustainable Coastal Zone Protection through Mangrove Management:
EuropeAid/I27405/D/SER/GY
FSA no: 9732/GUA*

Period of Performance:

Starting Date: *Sept. 2010*
Ending Date: *Sept. 2112*

Sub Project Title:

Guyana Mangrove Restoration Project

Report Information:

Type: Monthly
Number: **002**
Period: April, 2010
Date: May 4, 2010

Executing Agency

National Agricultural Research Institute (NARI)

Code: TR/MT/001

Contact Address:

NARI Compound, Agriculture Road, Mon Repos, East Coast Demerara, Guyana

Contact Information:

Phone: +592-220-2841/Ext 220
+592-663-2654
Fax: +592-220-4481
E-Mail: macsecretariat@gmail.com

Main Activities

- ✓ Regional Stakeholders Workshop and Consultation on National Management Action Plan completed in:
 - Region 2 - Anna Regina – 16th April 2010
 - Region 6 - #63 Village, East Berbice – 22nd April 2010
 - Region 3 - Crane, West Coast Demerara – 30th April 2010
- ✓ Procurement of 12,000 mangrove seedlings
- ✓ Tendering for the construction/rehabilitation of mangrove nursery
- ✓ Engagement of Community Development Specialist
- ✓ Engagement of Mangrove Specialist
- ✓ Situational analysis of sea coast from Anna Regina to Better Success and Parika to Maichony
- ✓ Revision of detailed Project Budget and work plan for the period January – December 2010

- ✓ Project administration through Mangrove Action Committee – two (2) MAC meeting held during the month

Project Tasks

This project is tasked with the responsibility to research, plan, develop and implement a National Mangrove Management Action Plan. The National Mangrove Management Action Plan describes rehabilitation, protection and sustainable use of mangroves. The monitoring and enforcement of forest legislation, mangrove research, the formulation of a Code of Practice for mangrove management and public awareness and education. The Updated Action Plan is a prerequisite for the release of the first tranche payment from the EU.

Expected outputs

Rehabilitation of mangrove fields: A selection of sites will have to be made that includes extension and protection of existing forests (maximum mangrove cover) and sites that are more difficult to rehabilitate and will require some hard structures for protection, but have high value for sea defence. Seedlings will either be obtained from existing mangrove stands or from nurseries.

Mangrove monitoring: Mapping of mangroves, including GIS, is necessary to accurately establish current mangrove sites (in coordination with the MRV exercise for REDD+).

Input to Forest Plan: Mangroves will be fully considered in the new draft of the Forest Plan. The quality and effectiveness of regulations protecting mangroves will be reviewed.

Public awareness and community involvement: Participation of populations living close to mangrove fields is important both for protection and for mangrove monitoring. Community organizations, local government and church groups, where appropriate, will be involved in mobilizing local people to restore and protect mangroves through suitable schemes.

Performance Criteria and disbursement of budget support funds

Fixed Tranche – 1.665 Million Euros – (Updated Mangrove Management Plan)

Variable Tranche (V)

Tranche V1		Score	Weight	Payment amount €
Website functioning by 30.09.11	YES NO	1 0	30%	1 x 500,000 x 30% 0
0-0.5 km coastline protected	by 30.09.11	0	70%	0
0.5-1.0 km coastline protected		0.5		0.5 x 500,000 x 70%
1+ km coastline protected		1		1 x 500,000 x 70%
Total max V1 (euro)				500,000
Tranche V2				
Monitoring system operational by	YES	1	30%	1 x 1,000,000 x 30%

30.09.12	NO	0		0
0-5 km coastline protected		0		0
5-10 km coastline protected	by 30.09.12	0.5	70%	0.5 x 1,000,000 x 70%
10+ km coastline protected		1		1 x 1,000,000 x 70%
Total max V2 (euro)				1,000,000

Projection for the next 2-3 months

- ✓ Commencement of Public Awareness campaign: – Media campaign, billboards, commencement of development of project website.
- ✓ Finalization of the National Mangrove Management Action Plan: Stakeholders and Cabinet Approval.
- ✓ Mangrove Species Inventory: Ground Work to Commence
- ✓ Rehabilitation of Mangrove Fields: Commencement of Design and Site Rehabilitation – Mon Repos, Hope and Region 2.
- ✓ Mangrove Research: Data collection and establishment of Pilot Sites