



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. 2012*

Sub Project Title:

Guyana Mangrove Restoration Project

Executing Agency

National Agricultural Research Institute (NARI)

Report Information:

Type: Monthly
Number: **003**
Period: May, 2010
Date: June 4, 2010

Code: TR/MT/001

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Main Activities

- ✓ Regional Stakeholders Workshop and Consultation on National Management Action Plan completed in:
 - Region 4 – Mon Repos – May7, 2010
 - Region 5 - #28 Village, West Coast Berbice – May 14, 2010
 - Region 1- Kumaka, Mabruma – May 28, 2010
- ✓ Focal Group Meetings – Regions 2 and 6
- ✓ Media Presentation on the project aims and objectives
- ✓ Award of contract for the construction/rehabilitation of mangrove nursery
- ✓ Situational analysis of coastal mangrove sites – Shell Beach to Mahaica
- ✓ MoU signed with GWI to share data and resources – satellite images
- ✓ MoU finalized with GFC for mangrove mapping and inventory

Constraints to Project Execution

The project has been unable to carry out major activities since its implementation due to a lack of funds. There has been no release of funding to the project and as such major activities of public awareness and procurement of equipment to conduct mangrove inventory have been unable to be implemented.

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	1	30%	1 x 500,000 x 30%
	NO	0		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 30.09.12	YES NO	1 0	30%	1 x 1,000,000 x 30% 0
0-5 km coastline protected	by 30.09.12	0	70%	0
5-10 km coastline protected		0.5		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 Lima.
- ✓ Mangrove Research: Data collection and establishment of Pilot Sites