



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

Report Information:

Type: Monthly
Number: **004**
Period: June, 2010
Date: July 9, 2010

Executing Agency

National Agricultural Research Institute (NARI)

Code: TR/MT/004

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Main Activities

- ✓ Updating of National Mangrove Management Plan. The NMMAP was updated following review by the Mangrove Specialist and Regional Consultations in Regions 1 - 6.
- ✓ Meeting of Mangrove Action Committee: The MAC met twice during the month of June 2010 to review progress of the project and provide guidance and approval of planned activities.
- ✓ Community Focal Group Meetings were held with fishermen, farmers and residents in Regions 2, 3 and 5, villages visited were:
 - Anna Regina
 - Better Success
 - Suddie
 - No 63,66,43 Villages
 - Wakenaam and Leguan
 - Vreed-en-Hoop
 - Orealla

- Siparuta
- ✓ Contract was signed with Linton Nicholls Enterprise for the construction of mangrove nursery.
- ✓ Mobilization commenced on mangrove nursery.
- ✓ Meetings were held with beekeepers and honey producers on possible collaboration with the project for implementation of the alternative livelihood component of the project.
- ✓ Public awareness activities included:
 - Presentations to student of Secondary Schools in Beterverwagting
 - Production and airing of mangrove messages utilizing celebrity profile Dave Martins.
 - Extensive coverage in daily newspapers on project activities and importance of mangroves.
 - Participation in Fisher folk Convention. This provided an idle environment to engage fishermen about the importance of mangroves to their industry and destruction caused by pulling boats through the mangrove.
- ✓ Follow-up on experimental planting at Lima, Essequibo Region 2.
- ✓

Constraints to Project Execution

- ✓ Timely and adequate release of funds for execution of project activities
- ✓

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 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

- ✓ Continuation of Public Awareness Campaign: Media campaign, billboards, commencement of development of project website.
- ✓ Finalization of the National Mangrove Management Action Plan: Submission for Cabinet Approval.
- ✓ Mangrove Species Inventory: Ground Work to Commence
- ✓ Rehabilitation of Mangrove Fields: Commencement of replanting activities – Mon Repos and Hope Beach.
- ✓ Mangrove Research: Data collection