



the Jane Goodall Institute

**Forest Corridor Project Implemented by the Jane Goodall Institute – Uganda
Funded by the Jane Goodall Institute – Austria in Cooperation with the
Austrian Public Campaign “Mother Earth”**



Reporting time: January 10, 2015

Report compiled by:

Osman Amulla Anewa-Field Programs Officer, JGI Uganda
Umar Tumwine-Education Officer, JGI Uganda
Robert Atugonza-Conservation & Outreach Coordinator, JGI Uganda

Submitted to:

JGI Austria

APPROVAL

This progressive project report entails activities carried out during the first reporting period of November 1, 2014 to January 10, 2015. The reported activities during this period include a planning meeting, inception meeting and nursery site mapping as well as other emerging issues. These activities were implemented with our approval.

Signed

.....

Pantaleon M.B Kasoma
Executive Director

.....

Peter Apell
Field Programmes Manager

Date:

Date:

1. BACKGROUND

1.1 Introduction

This report entails activities carried out during the first reporting period of November 1, 2014 to January 10, 2015. The activities include a planning meeting, inception meeting and nursery site mapping as well as other emerging issues. Project activities are being implemented between Wambabya and Bugoma Central Forest Reserves (CFR) in Hoima District. Funding of this "Forest Corridor Project" (FCP) was received from JGI Austria in cooperation with the Austrian Public Campaign "Mother Earth".

1.2 Project Description

In 2009, the Jane Goodall Institute (JGI) obtained funding from the Canadian International Development Agency (CIDA) to implement a 'Sustainable Livelihood Project' in seven (7) villages located between Bugoma and Wambabya Central Forest Reserves in Buseruka and Kiziranfumbi Sub Counties, Hoima District, Uganda. The project intended to restore regional forests and waterways, improve community livelihoods and promote environmental education.

Whereas the above project was a success, some of the interventions still require continued technical support while others need scaling up so as to benefit other (previously not reached) community members in the target area and potentially adjacent villages. Both proposals (technical support and scaling-up) can be achieved at minimal costs since the structures and processes are in place and will require minimal or no further investment. With funding received from JGI Austria in cooperation with the Austrian Public Campaign "Mother Earth", JGI Uganda will further support and/or scale-up efforts in forest regeneration and conservation, and the dialogue between stakeholders in resource management and establish community monitoring of resource management interventions, and apply technology (e.g. geospatial, water testing) to monitor the forest corridor. There will also be continued support to improve environmental knowledge, attitudes and understanding in schools and communities through Roots and Shoots groups.

1.3 Project goal

The one-year project targets over 3,500 community members in seven (7) villages in Buseruka and Kiziranfumbi sub counties, Hoima District. These will be the same communities that have been targeted over the last 3 years, and who will continue to be the primary beneficiaries, as there is significant support that is needed in some cases, before expansion is sought. We will however, be responsive to the population influxes and dynamics, which we recognize are in play. The goal of the project for the consolidation phase of the Sustainable Livelihoods Project targeting is to:

- 1) sustain reforestation and maintenance of corridor between Wambabya and Bugoma Forest reserves, and prevent further encroachment of these reserves;

- 2) entrench sustainable environmental practices and resource use mechanisms, and enhance sustainable livelihood options for communities;
- 3) fill gaps and address any issues arising that may reverse achievements from the previous phase of project implementation.

2. OVERVIEW OF ACTIVITIES

2.1 Planning meeting

On November 13, 2014, JGI Uganda project team conducted a planning meeting following signing of the Memorandum of Understanding (MoU) between JGI Uganda and JGI Austria, the donor. The planning meeting brought together staff from both the field and Education programmes. The purpose of the meeting was to have an overview of the project activities with a view of involving other staff members and plan for implementation of activities for the first reporting date of January 10, 2014 as required by the donor.

The meeting that was attended by JGI Uganda team including; Umar Tumwine (Education Officer), Robert Atugonza (Conservation & Outreach Coordinator) Rachel Bitarabeho (Roots and Shoots Coordinator), Apophia Jemima Arikiriza (Education Assistant), Timothy Akugizibwe (GIS & Landuse Planner), and Osman Amulla Anewa (Field Programs Officer (**Figure 1.**) highlighted the need to actively engage with the leadership of Kidoma-Kabaale Community Development Association (KIKACODA), a key stakeholder that was missed out in the list of partners at project conception time.



Figure 1. JGI Uganda Staff at a planning meeting

It noted that their role is key in implementation of the project. Other important activities initially not considered or budgeted for but were deemed necessary include an inception meeting to notify all key stakeholder about the *Forest Corridor Project (FCP)* and its intended objectives; and construction of improved cook stoves. It was noted that without a dedicated budget line, integrating it in other Roots & Shoots activities be considered.

- Important resolutions of the meeting included among other things; focusing on Kasoma river that is becoming increasingly fragile;
- Raising some tree seedlings

especially the indigenous species that take long in nurseries in community tree nurseries. These tree species take so long in nurseries that their successful raising may be jeopardised once pupils are away on school holidays; and

- Compensating by two (2) secondary schools or additional non target villages the drop in number of target primary schools that have been relocated because of the oil development work in the area.

2.2 Project Inception Meeting

The launch of the FCP through an inception meeting aimed at de-briefing all key stakeholders about the project objectives and increased project acceptability in the area, assign roles and duties to key stakeholders during project implementation, and establish good working relationships between the project implementation team and the target audience, thus enhancing achievement of its goals and objectives.

The launch held at Kyakatemba Church of Uganda (COU) in Kyakate Village, Kidoma Parish, Hoima district on November 26, 2014 was attended by 30 various stakeholders (17% Women) including the District Forestry Officer, District Water Engineer, District Environmental Officer, leaders of local Community Based Organisations (CBO's), Collaborative Forest Management (CFM) groups local and religious leaders. It was facilitated by Mr. Umar Tumwine (JGI Education Officer) and Mr. Robert Atugonza (JGI Conservation & Outreach Coordinator). During the meeting, facilitators briefed participants about the FCP funding and the project period within which to consolidate the achievements of the Sustainable Livelihoods Project (SLP) that ended in 2013. Participants were also briefed about the achievements of the SLP that needed to be consolidated and the gaps that were to be filled by the new project including; riverine tree planting, improving the quality of water by installing iron removal plants in boreholes and raising more awareness for attitude and behavioral change.



Figure 2. Umar welcoming participants

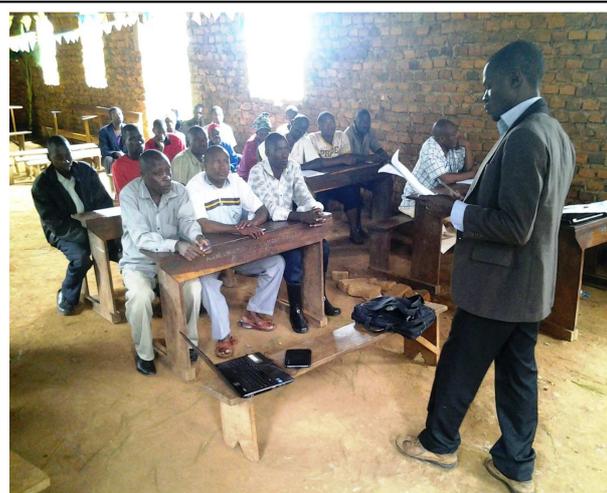


Figure 3. Robert briefing participants



Figure 4: Ms. Joseline Nyangoma, the District Environmental Officer addressing participants

The District Environmental Officer Ms. Joseline Nyangoma (Figure 4) and the participants suggested that JGI should create a forum for interaction between community and district leadership that would enable use of local environmental structures for effective management of natural resources. In addition, participants cited the urgent need to identify a team that would guide tree planting, protection and mapping of planted areas. CFM members planting trees along boundaries of the two aforementioned CFRs requested to be offered agreements for their plots. The identification of tree species to be planted should be based on species

site matching. Participants noted that, institutional building for Community Based Organizations (CBOs) and replacement of inactive leaders of the existing CBOs needs to be done. Participants also noted that Riparian areas like Kanywabarogo River are already attracting vermin species especially monkeys and this will negatively impact on people’s interest and attitude in tree planting and riparian regeneration activities.

2.3 Mapping out nursery sites within schools and communities

This was a three-day field visit to follow up with beneficiary communities on recommendations of the inception workshop in preparation for tree nursery establishment for the first season of the agricultural calendar. The purpose of the mapping exercise was to; map out tree nursery sites for both schools and communities including site clearance; and agree on species for planting, sort out emerging issues with KIKACODA leadership and collect bids from the Water Engineer for placement of iron removal plant on boreholes.

➤ Mapping Nursery Sites

With the help of KIKACODA Chairperson, seven (7) nursery sites were mapped out in the communities representative of the seven villages (Table 1). Eight Primary Schools were also identified for potential nursery sites although they are still on holiday until the first week of February 2015.

Table 1. Agreed Community Nursery sites

No.	Nursery	Location	Comment
------------	----------------	-----------------	----------------

1	KIKACODA demo-site	Kyakatamba	World Vision Uganda supports the same group in horticulture farming and the former nursery has joined with this group to form one big group for both horticulture and tree seedlings with a commercial orientation.
2	KICODA at the forest site	Bugoma CFR	A CFM group at the fringes of Bugoma CFR.
3	Kihiigwa demo-site	Kihiigwa	
4	WAFOCODA at the forest site	Kijumba, Wambabya	A CFM group at the fringes of Wambabya CFR
5	Sustainable Nursery Group	Butimba	To supply Wambabya tree planting needs.
6	Nyamisenyi nursery group	Butimba	Along the road side
7	Kicaya Co-operative Society Ltd	Kicaya	A nursery group outside the target villages but could be supported with education grant and supervised by KIKACODA.

For effective establishment of tree nursery sites, the following inputs were proposed by the beneficiaries as indicated in Table 2:

Table 2. Required nursery inputs

Item	Description	Quantity
Potting tubes	roll	14
Garden rakes	piece	14
Wheelbarrows	piece	14
Spray pumps	piece	7
Barbed wire	roll	7
Barbed wire nails	kg	12
Tarpaulins	piece	14
Spades	piece	14
Sieves	piece	7
Watering cans	piece	14

➤ **Identification of Tree Species**

Tree species were identified and recommended by the beneficiaries based on the need for future fuelwood and timber supplies given the increasing population; and also to benefit from future carbon financing. Already procurement process for the following seeds based on the beneficiary recommendations has been initiated for planting in the nurseries in the second week of January 2015:

- *Markhamia lutea* (Musambya)
- *Maesopsis eminii* (Musizi)
- *Cordia africana*

- *Entandrophragma spp* (Mahagony) or its alternative, *Albizia chinensis* (*Albizia spp.*)
- *Eucalyptus grandis*
- *Pinus caribea* (or *P. oocarpa*)
- *Milicia excelsa* (Mvule)
- *Casuarina equisetifolia*
- *Sesbania sesban*
- *Mitragyna stipulosa* or the var. *Hellea. stipulosa* ('Munyuamaizi').

➤ ***Emerging Issues with KIKACODA Leadership***

There were a number of emerging issues that were identified with some action points including the fact that:

- Not all community members at the given nursery sites participate and therefore the few active ones especially the leadership of KIKACODA could be facilitated to do the mobilization and supervision work at the nursery sites;
- Community members are concerned that the development of the oil industry in the site has emerging issues around the establishment of seven (7) cities that have been proposed. Because of this there is an apparent future increase in population in the area ; and
- The nursery site of WAFOCODA at Kijumba at the fringes of Wambabya CFR will be re-opened with advice from the National Forestry Authority (NFA) Sector Office. NFA had discouraged the re-planting of open places along the forest with exotic trees including species of pines and eucalyptus.

➤ ***Identification of Boreholes for Installation of Iron Removal Plants***

With the help of KIKACODA leadership, population of the user community around a bore hole, was used as a bench mark for selecting the borehole to install the iron removal plant. The other factor was the availability or lack of alternative natural water sources such as streams, rivers, etc. in the community. The following boreholes were identified and agreed on for immediate installation of two (2) iron removal plants in Kyakatemba at Church of Uganda and Rwamusaga. At the moment there is on-going work with the district water officer in Hoima to collect bids for the water works.

3. CHALLENGES, RECOMMENDATIONS AND CONCLUSIONS

Challenges

There are no major challenges at the moment as the project is getting started

Recommendations

- Since, these partners work up to near Christmas there is still hope to leave an e-mail on his address so that immediately on return from the long holiday we can assess the bids;

- Degraded sites within and along the fringes of Wambabya forest will be re-planted with indigenous species of trees;
- Given the anticipated increase in human population with the emergence of these oil industry cities, among others, there will be an expanded need for fuel wood as well as construction timber that can be supplied in the short-term by fast-growing plantation timber species; and
- The Kicaya nursery which is not part of the original target villages will be substituted with the establishment of a nursery under one of the CFM groups or any other interested or pro-active villages.

Conclusions

- Community members are ready and very willing to start activities as soon as January 2015 and there is potential for a smooth start; and
- It is only possible to work with the school nurseries as the term begins in 2015 since all teachers and pupils are on holiday.