



## SUBRECIPIENT PROGRAMMATIC REPORT

<b>PIN:</b>	98771		<b>Country:</b>	Uganda	
<b>Subrecipient:</b>	Ecological Christian Organisation				
<b>Title:</b>	Integrated Community Managed Population, Health and Environment				
<b>Project Dates:</b>	<b>Start</b>	<b>End</b>	<b>Reporting Dates:</b>	<b>Start</b>	<b>End</b>
	1 <sup>st</sup> November 2012	31 <sup>st</sup> Oct 2013		1 <sup>st</sup> April 2013	30 <sup>th</sup> June 2013

### ***I. Overview of Subproject Progress***

*The interconnection and interdependence between human activities and the environment calls for an integrated response to properly manage existing and emerging threats to the vulnerable biodiversity of the areas around Lake Victoria Basin (LVB) and associated ecosystem services. The proposed sub-project intended to address the unsustainable rates of fish harvesting (e.g., overfishing) and destructive fishing practices (e.g., use of illegal gear), poor agriculture practices and forest clearing, rapid population growth and inadequate or weak enforcement of government policies and regulations, which are the driving forces behind a rapidly changing and degrading ecosystem in the proposed area.*

*The goal of the subproject was to reduce threats to biodiversity conservation and ecosystem degradation in the LVB while simultaneously supporting increasing access to FP/SRH to improve maternal and child health in project communities.*

*The subproject addressed 2 specific objectives:*

- *To increase community capacity to sustainability manage forests, fisheries & wetland resources in ways that improve livelihoods in the project sites*
- *To develop scalable models to PHE integration in the project sites that can be adopted by communities local govts, national govts & other stakeholders*

#### **Project Sites and Beneficiary population**

*The project covers Jagusi sub-county in Mayuge District and Bussi sub-county in Wakiso District. In Jagusi, the project was implemented in only 2 parishes Jagusi & Sagitu. While in Bussi project was implemented in 3 parishes Bussi, Ggulwe & Tebankiza.*

*Total population of Jagusi Sub-county was 12,458, while that of Bussi was 36,500. Population of Jagusi & Sagitu parishes was 3,945 & 2,593 respectively while that of Bussi, Ggulwe & Tebankiza parishes was 3,100, 6,900 & 2,200 respectively. (Data obtained from District Development Plans)*

#### **Project site visits by donors, local and international partners**



Mey Cooper (PHE Advisor)& Laura J. Ghiron  
(EXPAND NET) at a meeting in Bwondha -Jagusi

Mey Cooper and Laura J. Ghiron meeting community  
Members at Jagusi

*Laura J. Ghiron of EXPANDNET visited the project in May. The purpose of the visit was to have reflections of how the 'Begin with the end in mind' theory is working and consequently draft a document that will lay out what is being learnt about maintaining a focus on sustainability and scaling up.*

## **Reporting on Activities against the work plan**

### **1. Sub- project interventions- Activities (See attached work plan)**

#### ***Continue to support participatory development of community action plans/ and or dramas***

- *2 drama groups were supported with equipment like drums, xylophones, dancing skins, tube feudals etc. The groups supported include: Twezimbeyouth empowermentgroup of Bussi & Basokakwavula women group of Jagusi. The groups performed during World Population Day and World Environmental Day in Jagusi & Bussi.*

#### ***School-based conservation and FP project interventions through pupils clubs and their teachers***

- *Environmental conservation in schools was conducted in Jagusi & Bussi. 41 pupils & 4 teachers were trained in Jagusi from 4 primary schools while 61 school children & 5 teachers from 2 secondary schools & 1 primary school were trained in Bussi. In Bussi Schools 39 girls & 22 boys attended the training, while 4 male & 1 female teacher attended. In Jagusi 23 girls & 21 boys attended the training while 2 female and 2 male attended .*
- *4 Environmental clubs were formed in Jagusi while 3 in Bussi schools( 2 secondary & 1 primary)*

### ***Finalize and distribute the poster on model households***

- *450 model household poster were distributed to model and non-model households, institutions like schools in project area.*

### ***Establish and equip resource centers within BMU offices with relevant IEC materials on PHE***

- *50 copies of Vision maps, 25 copies of posters on Managing causes & impacts of ecosystems threats were distributed to BMUs, model house holds, schools, in project area.*

### ***Conduct community dialogues (CDM) on PHE integration***

- *Twezimbe& Bussi Youth groups of Bussi, BasokaKwavula&Twegeme of Jagusi participated in PHE community sensitisation during World Population Day & World Environmental Day celebrations in the respective locations.*
- *Six dialogues have been conducted, 3 per project site.*
- *There has been 2 drama performances during dialogues; one in May& another in June by Ndimugezi group of Bwondha in Jagusi*



**Ndimugezi drama group of Bwondha performing during World Population Day celebrations in Jagusi**

### ***Training on PHE and sustainable fisheries management and sustainable wetland use***

- *27 participants( 9 females & 18males) were trained in Bussi and 27(10 females &17 males) in Jagusi. In Bussi the participants came from 4 BMUs, Kyanjazi, Kinyante, Mabuye and Gulwe and in Jagusi, Busabala, Goli, Bwondha and Mubembe.*

- *Participants were BMU members, local leaders & police officers*

*The training objectives were:*

1. *This training on sustainable community fisheries management will help people involved in managing fisheries such as Beach Management Units (BMU), and local councils as well as fishers and traders to learn why good fishery management is important and how it can be achieved*

*The outcomes of the training:*

1. *54 participants trained who will be able to influence the community against illegal fishing.*



**Cross section of participants attending training in sustainable fisheries in Bussi**

***Assist model BMUs with acquisition of a patrol engine to support patrol of illegal fishing practices and protection of breeding areas.***

- *One new boat engine & boat was commissioned by LCV Chairman of Mayuge District. And the new boat engine for Bussi & new boat was commissioned by Resident District Commissioner of Wakiso District. The communities contributions were boats. Kyanjazi BMU acquired their boat through raising of tree & coffee seedlings which they sold to other community members. Both communities signed MOUs with ECO which were endorsed by respective CAOs & Sub –county chiefs. The purpose of the community boat is to strengthening the capacity of BMUs to conduct patrol for illegal fishing including protecting the protected fish breeding areas and transport women who are in emergency labour pains.*



### ***Train model BMU with designation of fish breeding areas***

- *The training was conducted by District Fisheries Officer Mayuge and NAADS Coordinator Bussi. In Bussi, 20 BMU members (2 female & 18 male) including a Police man & local leaders attended the training from 4 BMUs (Kyanjazi, Kinywante, Mabuye, Ggulwe). In Jagusi, 25 BMU members (7 females & 18 males) including local leaders & Policemen were trained from Mubembe, Bwondha, Busabala, Ggoli BMUs.*

### ***Assist BMUs in project sites in the demarcation and protection of breeding areas***

- *9 fish breeding areas were identified in Bussi: 2 in Kyanjazi, 2 in Kinywante, 2 in Mabuye, 1 in Ggulwe landing sites BMUs and 2 in Mabamba bay. However all the 2 sites of Kyanjazi were marked. 6 fish breeding areas were identified during the survey in Jagusi: 1 in Bwondha, 2 in Ggori, 1 in Busabala, 1 in Mubembe, 1 in Malasi landing sites/BMUs. One site of Mubembe was marked.*



### ***Assist BMUs in monitoring the effects of closure (i.e., in tracking landings and size of prevalent fish)***

- *20 BMU (2 females & 18 males) in Bussi were trained in the use of the monitoring tools from 4 BMUs whereas 25 (7 males & 18 males) were trained in Jagusi from 4 BMUs. The Catch Assessment Survey (CAS) tools were translated into local languages to enable the BMU to use them.*

### ***Support Bwondha BMU in conducting activities to protect breeding areas and curb illegal fishing.***

- *The BMU members have been trained in sustainable fisheries, trained in the use of monitoring tools for effect of closure. They have also participated in the identification of fish breeding areas and one fish breeding area was identified in Bwondha. Translated CAS tools have been distributed to the Bwondha BMUs.*

### **Explore cage use for tilapia at community level**

- *Site identification and survey for establishment of cage fishing has been carried out at Kyanjazi in Bussi & technical report produced.*
- *According to business plan, to break even project requires minimum of 10 cages the project had planned for 5 cages only. It was resolved during the quarterly project review meeting that funds which had been earmarked for cage fishing be relocated to designation of more fish spawning areas.*

### **Create linkages between government officers who are responsible for enforcing laws**

- *Linkages have been created; with Ministry of Agriculture & NAADS programme at Districts level, Department of Fisheries, Natural Resources Officers at national and district levels including local administrations. The district department heads have trained /built capacity in sustainable fisheries for communities in the project area.*

### **Tree seedlings planted in community**

#### ***In Jagusi***

- ***Tree Seedling distribution:*** *In April 277 seedlings, In May 2,531, In June 20 seedlings distributed and planted. Currently in nursery at Jagusi there are : 30,000 seedlings of Bathedaviaspp, 5000 Albiziaspp, 1000 Maesopsisemin, 100 terminalia, 2,000 Ovacado fruit seedlings, 1,000 rough lemon, 20,000 passion fruit seedlings. Total trees planted was 2,828. Total number of seedlings in nursery was 34,100.*



***Passion fruit seedlings***



***Bathedavia spp ready for transplanting in Jagusi***

### ***In Bussi***

*As a result of establishing one community tree nursery per site, the community in Bussi has replicated the intervention in their areas established 2 other community tree nurseries (Mirembe Environmental group in Ggulwe parish & Twenzimbe Empowerment Youth Association at Bussi Parish. Hope project has already supported them with polythene pots, seeds, papyrus mats, technical know how.*

- ***Tree seedling distribution:*** *In April 4,500 seedlings (Gravellia, Albizia), In May 25,000 coffee seedlings, In June 228 coffee seedling seedlings (still germinating). Currently in the nursery in Bussi there are: 1500 Albiziaspp , 24,000 passion fruit, 3000 Ovacado fruit, 20,000 coffee, 05 kgs of gravellia sown in bed and 20 kg coffee seeds sown , 2 kg of rough lemon*

### ***Train households on establishment of apiaries***

#### ***Training objective:***

*To train trainers of trainees in Apiary management to acquire skills in beekeeping as an alternative livelihood to both fisher and non- fisher youths.*

- *5 Youth groups with 6 members each were trained in apiary establishment and management in each project site (Bussi & Jagusi)*



***Apiary unit in Jagusi***



***Women & Men participated in the training***

- A total of 64 beehives were established in the project sites. And each youth group was given full apiary tool kit (Bee-suits which include overalls, veils, gumboots, gloves, smokers, airtight buckets).

### ***Conduct follow-up support for use and proliferation of energy saving stoves***

- 26 more stoves were constructed in Jaguzi and 68 in Bussi. Overall in this quarter 94 energy saving stoves constructed. *The activity has slowed down after the trainers incentive was stopped. The community are supposed to meet the costs of stoves construction.*

**Biogas:** *As a result of the biogas intervention at Lavicare orphanage some community members picked interest and one House hold in Ggulwe-has constructed a 13 cum biodigester which uses both human and animal waste. The biodigester has already been completed and is in use.*

### ***Strengthen model households to be able to model positive behaviors***

#### ***In Jaguzi***

*Last quarter there were 15 active model house holds and this quarter there are 26 active ones. And the following were the activities carried out:*

- *All the 25 house holds now have energy saving stoves*
- ***Tree planting:*** *All the 26 model house holdplanted tree seedlings.*
- ***Sanitation:*** *All the model house holds have pit latrines except one.*
- ***Agronomic practices:*** *5 Model house Holds are practicing water & conservation practices, All the 26 mhh are using composite manure in their gardens and only one modelhouse is using liquid manure, 4 model house holds have pruned their bananas & fruit trees.*
- ***Harvests of Improved seeds:*** *JumaMpumi earned shs 850,000 in 0.25 acre,ZaitunaNaduunga harvested 18 sacks of maize from 0.75 acre.*

#### ***In Bussi***

*Last quarter there were 50 active model house holds, this quarter there are 58 model house holds who are active. The following activities have been carried out by the model house holds:*

- *52 Model House holds have energy saving stoves.*
- ***Tree planting:*** *160 house holds planted coffee seedlings, and other house holds who planted trees(annex).*
- ***Sanitation:*** *53 model house holds have constructed pit latrines.46 model house holds have tippy taps/hand washing facilities.*



- **Agronomic practices:** About 06mhh are using manure in their gardens, 25 model house holds have pruned their bananas & fruit trees.
- **Harvests of Improved seeds:** Namujjupassy planted 7kgs of beans and heaverstedover 60 kgs of beans,NamudduAnnet from kinywanteheavested 150kgs of maize out of 10kg planted

### **Procure improved animal breeds**



- 44 improved breed goats were procured. 39 were 75%(F2 generation) female crosses between Boar and locals, 5 were (pure) males of Boar type. 14 goats were distributed to Jagusi (12 females, 2 males). 30 were distributed to Bussi(4 male &26 females). Distribution to beneficiaries will be done after training.

## **2. Salaries & Wages**

*Conservation and Livelihood Officer was has been payed fully his salary and benefits covering months April to July 2013. Monitoring & Evaluation Officer and has been payed fully his Salary and Benefit of April to July. Finance officer salary and benefits were fully paid fromApril to July.Programme Director has been payed his salary & benefits right for the same period. Two Community Conservation officers have been paidsalary& benefits for April to July(see financial report)*

## **3. General Administation**

*Aiirtime cards were purchased for the 2 Community conservation Officers, Conservation & Livelihood Officer, Programmes Director to enable them communicate with officeand field respectively . Office stationery to cover 3 months was purchased. Office consumables(meals, teas, guest soft drinks) was paid up to end of March. Bank charges for the quarter were deducted.*

### **1. Travel & Related**

A number of trips were made to project sites of Bussi and Jagusi by Livelihood and Conservation Officer, M& E officer. The 2 field staff also made a number of trips to ECO office and Pathfinder International Uganda for meetings and consultations and all were paid per diems and transport costs which included hire of boats, fuel for light vehicle & 2 motorcycles and transport refund for public means. Trucks were hired to deliver inputs & equipment to and within project sites.

## 2. **Supplies and Equipment**

One Geographic Positioning System (GPS) receiver was procured to be used in the field for mapping and fixing coordinates on project interventions.

## II. Success stories

- *Fishermen of Kyanjazi (Kyanjazi Environmental group) have made money from nursery tree raising and have managed to buy a new boat for the BMU.*
- *Mpumi Juma of Jagusi (Model Farmer) has made money from sale of Vegetables and has built himself a new house*



***Mpumi Juma at his new house***



***New boat bought by Kyanjazi BMU***

## III. Analysis

- *Team work of the HOPE LVB staff has been strengthened.*
- *The sequency for release of project funds from PIU has improved.*

## IV .Challenges

- *The quarter has been characterised by dry season which started in the month of May for all the project sites. It has not affected food production though. And farmers are now harvesting cereal crops like maize. However this dry spell promotes pests like termites which have attacked some of the project tree seedlings like *Maesopsis emini* , *Gravellia robusta*.*

- *Funds were not enough to demarcate all identified fish spawning areas in project site.*
- *Lack of power sanitation facilities in the field offices.*

## **V. Conclusions & Suggestions**

- *Overall the project is moving in right direction this is exhibited by Model Farmers starting to show improved skills in crop production ,energy conservation, fisher men getting alternative Income Generating activities(tree nusery) , scaling up of some interventions like energy saving stoves to non-project areas.Community is beginning to understand the project concept due to community dialogues and PHE trainings. This has led to increased demand for project interventions by the community. Out come of this has been increased tree planting, scaling up of interventions in the Model House Holds.*

**-END-**

**Report prepared by : Samuel Mugaya Conservation & Livelihood Officer ECO**