

MERZ-GNF GOOD PRACTICE PROJECT

AIMS OF EALLN

- To lobby and advocate for **streamlining of policy** and decision making processes based on sound science and best available information for the sustainable management and use of East African Living Lakes' resources
- To **promote networks and partnerships with local**, national, and international resource providers to improve the infrastructural capacity, support research and share best practices
- To **enhance capacities of members and other stakeholders** on sustainable management and use of East African Lakes' resources
- To **promote and/or undertake research** for stock and inventory on various issues pertaining to the sustainable use and management of the East Living Lakes and their resources;
- To **facilitate the conflict resolution process** among competing users of the Living Lakes resources in East Africa

AIM AND TARGET GROUPS

The good practice project aim at reducing the poor land use practices along the lake shores and their catchments.

TARGET GROUPS

•The primary target groups

○The inhabitant of the target areas: Lake Victoria, Lake Nabugabo, Lake Wamala, Lake Bogoria, Lake Chala, Lake Tanganyika, Lake Kanyaboli, Lake Jipe and Lake Kivu.

•The secondary target groups

- Institutions of learning (schools)
- other organizations that are members in the network but are not directly dealing with lakes and wetlands interventions across East Africa.

Objective

- to show case good land use practices in lake management.
- to promote alternative livelihoods activities amongst communities living around the lakes (Interventions to enhance food security by promoting fish farming, organic horticulture and bee keeping)

OBJECTIVE AND SCOPE

Objective

- to show case good land use practices in lake management.
- to promote alternative livelihoods activities amongst communities living around the lakes (Interventions to enhance food security by promoting fish farming, organic horticulture and bee keeping)

Scope

- The project is being implemented by members of the East African network in Kenya, Uganda, Tanzania, Rwanda and Burundi.
- Under the project, horticultural and bee keeping projects are being established in the five East African countries within the schools and communities in the catchment areas of the lakes

WORKPLAN

Main Activity	Phase I (Dec 09 – Jun 2010)	Phase II (Jul 2010 – Dec 2010)	Phase III (Jan 2011 – Jun 2011)	Phase IV (Jul 2011 – Nov 2011)
Workshop Organization				
Establishment of vegetable garden in 1 school per country	Kenya	Burundi	Tanzania Rwanda	Uganda
Establishment of vegetable garden in 1 communities per country	Kenya Uganda	Uganda Tanzania	Rwanda Tanzania Kenya Burundi	Burundi Rwanda
Establishment of bee keeping projects in one school/community per country	Kenya	Rwanda	Uganda Burundi	Tanzania
IEC material				

BUDGET

Workshops

	PH1	PH2	PH3	PH3	Total
Transport for 10 @ 60	600		600		1,200
Allowance for 10 for 2 days@ 60	600		600		1,200
Accommodation for 2 days @ 35	700		700		1,400
Hall hire	40		40		80
Stationery	100		100		200
3 Facilitators for 2 days @ 250	750		750		1,500
Sub-Total	2,790	0	2,790	0	5,580

BUDGET

Vegetable gardens

	PH1	PH2	PH3	PH3	Total
· Training in business plan development and sustainable agriculture concept		800	800	400	2,000
· Vegetable (s) seeds		200	200	100	500
· Watering cans		100	100	50	250
· Sprinklers		1700	1700	850	4,250
· Pesticides		200	200	100	500
Sub-Total	0	3000	3000	1500	7,500
· Training in business plan development and sustainable agriculture concept i.e. organic farming and agribusiness practices		1000	1000	500	2,500
· Vegetable (s) seeds		300	300	150	750
· Watering cans		200	200	100	500
· Sprinklers 400 x 5 farmers 2 @ countries		3200	3200	1600	8,000
· Pesticides 10 x 5 farmers 2 @ countries		300	300	150	750
		0	0	0	0
Sub-Total	0	5,000	5,000	2,500	12,500

BUDGET

Apiaries

	PH1	PH2	PH3	PH3	Total
15 Bee hives per country @ 55	0	1,650	1,650	825	4,125
Fencing material @ 155	0	310	310	155	775
Smoker @ 9	0	18	18	9	45
Brush @ 2	0	4	4	2	10
Cloves @ 5	0	10	10	5	25
Clearer board @ 4	0	8	8	4	20
Sub-Total	0	2,000	2,000	1,000	5,000
Educational	1,510	1000	0	500	3,010
Travel	1,000	800	810	1,000	3,610
OSIENALA	3,100	0	0	2200	5,300
GRAND TOTAL	12,000	15,000	15,000	12,000	54,000

Progress of the MERZ-GNF Good Practice project - Kenya

- **Establishment of vegetable garden in a school**
 - Tonga boys' high school is still in the process of establishing an horticultural garden at the school compound.
 - The site used to be an agricultural demonstration site which was for several year neglected.
 - The school hoped to save money in procurement of vegetables for the students' diet.
 - The site is also used to educate the students on the importance and good methods of horticultural farming.

Ten bee hives were purchased and delivered to Tonga boys' high school for the establishment of an apiary at the school. A site located at the far corner of the school was selected and fenced off to safe guard it from interference from students and masquerading animals



Bee hives at the Apiary in Tonga boys' high school

Progress of the MERZ-GNF Good Practice project - Kenya

- **Establishment of vegetable garden within a community**
 - Yaw-Pachi is a women group in Hawinga area of Siaya district in Kenya. *Yaw Pachi* is a women group is composed of widows who are mat makers in the shows of Lake Kanyaboli, Yala swamp Kenya. They use Papyrus reeds harvested from the Lake Kanyaboli wetlands to make mats which they sell at the local market.
 - The group with support from East Africa Living lakes Network are now engaged in conservation of the wetland through discouragement of papyrus harvesting and adoption of organic horticulture and alternative source of income.
 - *Yaw pachi* women group through the network managed to get in touch with Kisumu Innovation Centre (KICK) to see ways of adding value to the products they make out of papyrus.



Yaw Pachi newly recruited men member and Shopping Basket



Top left) Collards interplanted with Cow peas (bottom left) Pumpkin (Right) Simsim