



# EAST AFRICAN COMMUNITY LAKE VICTORIA BASIN COMMISSION SECRETARIAT

## SUSTAINABLE CLIMATE SMART AGRICULTURE IN THE LAKE VICTORIA BASIN

Sr. No.011

### Introduction and relevance to the Protocol and LVBC Strategic Plan

The project is designed around the 4th EAC Development Strategy (2011-2016) as stipulated in Articles 5, 7, 9 of the Protocol for Sustainable Development of Lake Victoria Basin that provides for the partner states to manage, develop and utilize fishery resources.

The project will focus on promotion of aquaculture so as to meet the goals of poverty reduction and sustainable development. The project addresses two key result areas in the LVBC Strategic Plan 2011 - 2016:

- (i) To support sustainable development, utilization and management of the fishery resources in the basin; and
- (ii) to promote an enabling environment for investments, employment creation and generation of household incomes

### Project Rationale:

- i) Integrated fish farming is acknowledged as economically viable, environmentally and socially friendly.
- ii) Integrated aquaculture is currently practiced in the basin albeit at a low scale with governments giving subsidies to support farmers who now grow fish in addition to livestock and crops.
- iii) Aquaculture is poorly integrated with other agricultural activities resulting in low farm yields and inefficient utilization of bio-resources.

### **Preparatory Studies:**

- i) Baseline study
- ii) GIS suitability mapping

### Specific objectives/Strategies

- i) To build the capacity for farmers in integrated fish farming through training and basic materials/tools support;
- ii) To increase fishery production through infrastructural establishment of integrated aquaculture production centers and smooth implementation of production activities.
- iii) To increase household incomes of communities by establishing and setting up market chains for products from fishery enterprises.
- iv) To alleviate pressure on capture fishery resources by establishing alternative sources of fish, occupation and income.

### Expected Results

- i) Increased capacity for farmers in integrated fish farming;
- ii) Increased fishery production;
- iii) Increased household incomes of communities;
- iv) Reduced pressure on capture fishery resources.

## PROJECT DETAILS

### Project Goal:

To contribute to improved household income and the nutrition among the communities in the Lake Victoria Basin.

### Project Objectives:

- i) To build the capacity for farmers in integrated fish farming in selected communities with the five partner states around Lake Victoria
- ii) To increase fishery production through establishment of integrated aquaculture production centers.
- iii) To increase household incomes of communities in the basin through aquaculture production enterprises. To alleviate pressure on capture fishery resources in Lake Victoria.

### Duration

Five years

### Implementing Agency

LVBC Secretariat jointly with the EAC Partner States

### Estimated Project Cost

USD : 10 Million

### Contact Information

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