



EAST AFRICAN COMMUNITY

LAKE VICTORIA BASIN COMMISSION SECRETARIAT

DEVELOPMENT OF THE STATE OF THE LAKE AND BASIN REPORT

Sr. No. 004

Introduction and Context

Lake Victoria is Africa's largest Lake and a key shared resource for the people of East Africa spanning parts of Kenya, Tanzania, and Uganda. Its basin, including parts of Burundi and Rwanda, is endowed with rich natural resources and was designated as an economic growth zone to be exploited jointly by EAC Partner States.

LVB creates interdependencies among all the EAC Partner States and it is important that communities understand how their actions could impact upon others within the Basin. Furthermore, all developmental issues are interlinked, namely: socio-economic, cultural, technological, and political. There is need to address these challenges, future opportunities and lay grounds for cooperation among stakeholders as a pre-requisite for successful management of LVB.

Relevance to the Protocol and LVBC Strategic Plan

The project is designed around the 4th EAC Development Strategy (2011-2016) addressing the "promotion of public awareness, information sharing and communication for sustainable development in the Lake Basin" intervention area and will contribute towards the management, development and utilization of natural resources of the Basin in a sustainable manner in line with the *Protocol for Sustainable Development of Lake Victoria Basin*.

Project addresses key result area in the LVBC Strategic Plan 2011 - 2016:

(i) to promote investments and sustainable livelihoods in LVB.

Specific Objectives

The specific objectives of the study is to:

- i) Assess the environmental profile of the Lake Victoria basin, including the Lake Victoria and its basin – this includes a description of the global environment (different ecosystems), plus environmental governance in the Lake Victoria basin;
- ii) Assess the water resources of the Lake Victoria basin – this includes the analysis of the Lake Victoria and its basin water resources, quantity and quality, surface and ground water, hydrology and climatology;
- iii) Assess the socio-economic status of the Lake Victoria basin – this includes a poverty analysis, a demography analysis, urbanization, employment, youth, growth;

PROJECT DETAILS

Project Goal

Primary goal is to continuously avail credible information to various stakeholders on the state of the lake and its basin on the condition related to water quality, quantity, ecosystems and social economic issues.

Project Objective

The overall objective of the study is to help stakeholders understand the condition of the lake and its basin and understanding the present factual information, emerging issues, expert analyses and trends over time on the health of LVB.

Duration:

12 months

Implementing Agency

Lake Victoria Basin Commission Secretariat,
P. O. Box 1510-40100, Kisumu, KENYA

Estimated Project Cost

USD 1,020,000

Contact Information:

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- iv) Assess the water uses in the Lake Victoria basin; and
- v) Elaborate a scenario analysis – this includes a synthesis of the emerging issues presented before and their trends.

Expected Results

State of the LVB Report containing:

- i) Status of physical chemical and biological characteristics of the Lake
- ii) Information on the status of human health and toxins .
- iii) Status of natural resources, biodiversity and aquatic invasive species of the Lake and its basin.
- iv) The socio-economic status of the Lake and its catchment.
- v) Climate change and hydrology of Lake Victoria and the basin
- vi) Emerging issues on Lake Victoria and the basin.
- vii) Opportunities and challenges with respect to the sustainable management and development of the Basin.
- viii) Critical role that cooperation among stakeholders can play in optimizing the benefits and bringing about equitable utilization of LVB common resources.
- ix) Indicators for monitoring the health of LVB

Key Activities

- i) Hire Consultant/s to conduct/ coordinate the State of the lake and basin report;
- ii) Formulate national teams experts to undertake the study at the national level;
- iii) Conducting various laboratory tests at national level;
- iv) Conduct one joint regional mission to understand the status of the lake and basin;
- v) Draft report subjected to peer review by external consultants;
- vi) Validation workshop by stakeholders from EAC Partner States;
- vii) Appraisal and approval by EAC organs;
- viii) Printing and dissemination.

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