

# Case Study of Lake Victoria



Government , Consultant and Local key People  
During Plan Development



The situation in lake Victoria well analyzed by a specialist consultant and an Expert Committee group from the Government as well as involving the Key people from Local community.

## Objectives

To Develop a flood development policy through a national Master Plane that take into account institutional development including the following:

- To save and protect people and their properties
- To improve life quality of the local people
- To propose early forecasting warning system
- Minimizing flood risk as well as maximizing flood benefits
- To reorganize flood institutional departments
- To provide rescue plans
- To improve education plans
- Involvement of international organizations

### **The Flood Study Programme also provides:**

- ❑ Data and information required for development planning in flood-prone areas.
- ❑ Information for progression to the next step, floodplain management, which involves the determination and implementation of flood control to help protect, existing and future developments.

### **National Master Plan for Lake Victoria to the Year 2030**

Integrated Water management Strategy

Land Use Strategy

Flood Mitigation Strategy

Community Development Strategy

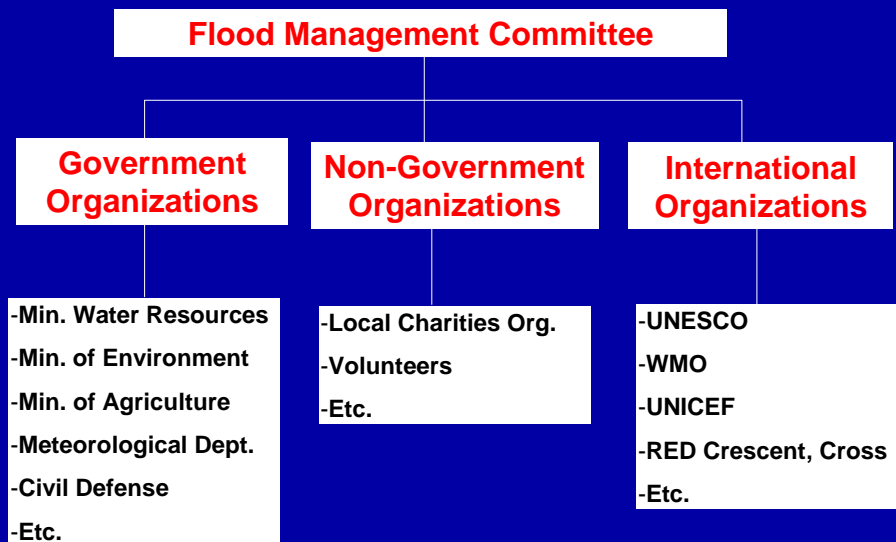
Community and Stakeholder Involvement

Community Awareness Strategy

# Policies

- ❑ Flood control measures will be introduced in existing areas which are subject to flooding in order to minimize the effects of flooding and minimize restrictions on redevelopment.
- ❑ Owners of properties located in high frequency floodways, will be advised of the danger of flooding so they can take measures to protect their property.
- ❑ Planning and development controls to minimize the effect of flooding will take into account social, economic and ecological considerations while Future development will be forbidden in areas subject to flooding

## Institutional Framework



## Before Flood

- Data Collection
- Forecasting System
- Coordination plan
- Evacuation Plans
- Public Awareness and Education
- Planning and structure measures
- Infrastructures Improvement

## During Flood

- Rescue and Action Plans
- Aids Plans
- Active Communication

## After Flood

- Flood Damage Assessment
- Shelter provisions and basic needs
- Health Plans
- Compensation
- Self Assessment

## Action Plans

- Reconstruction Plans
- System Improvement
- Socio – Economical Support
- Evacuation Plans
- Infrastructure Improvement
- Psychological Support