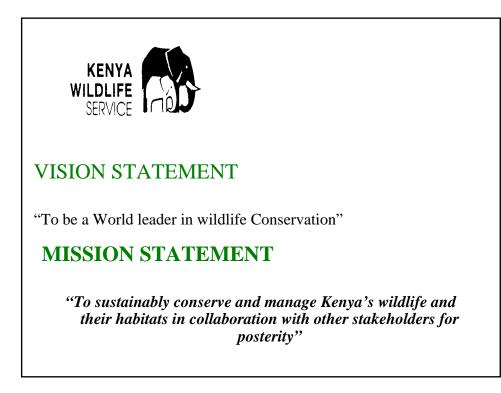




### Location

- Located in Naivasha Kenya, 80km north west of Nairobi along the Great Rift Valley & at the shore of the Kenya's Second Ramsar site, Lake Naivasha, 70km from Lake Nakuru
- Established in 1985
- In 1994, Kenya Wildlife Service (KWS) took over
- Situated in a Game Sanctuary with a variety of wildlife & flora to be viewed



# WHO/WHAT IS KWS ?

- Semi-autonomous Government Parastatal
- Conserve the natural resources of Kenya & its fauna & flora
- Ensures use wildlife resources of Kenya for sustainable economic development
- Protect people & their property from wildlife damage
- Custodian of the Ramsar Convention & other International Conventions & Agreements



# **PROTECTED AREAS**

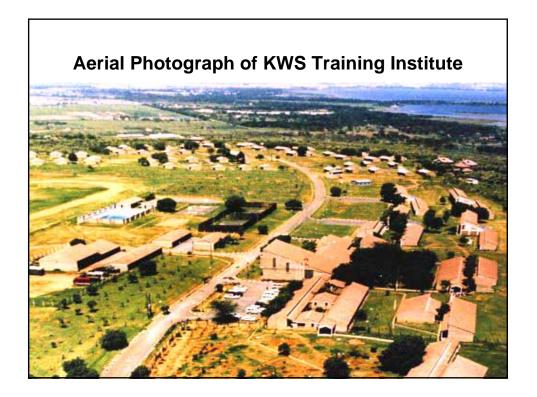
- ✓ 26 National Parks
- ✓ 5 Marine Parks
- ✓ 28 National Reserves
- ✓ 5 Marine Reserves
- ✓2-3 National Wildlife Sanctuary

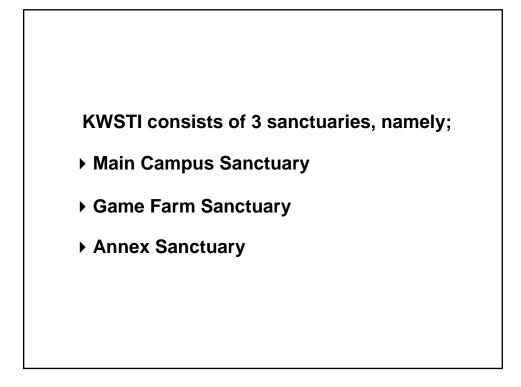
#### **KWS TRAINING UNITS**

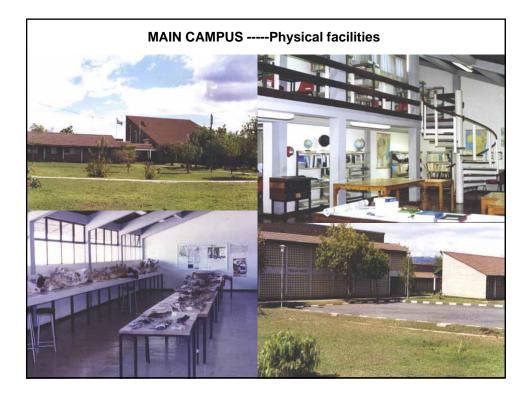
- Manyani Field Training School
- KWS Training Institute

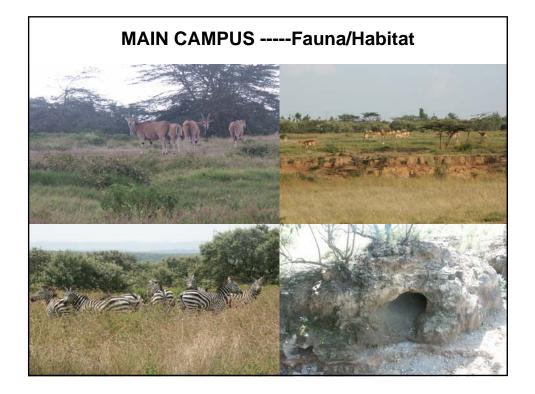
#### **OBJECTIVES OF THE INSTITUTE**

- Basic, specialised & refresher courses for KWS staff & its partners
- Training in Natural Resources Management in an effort to enhance Conservation, Management & Sustainability of Bio-diversity in Kenya & globally
- Conduct research in natural resource management
- Hospitality Services



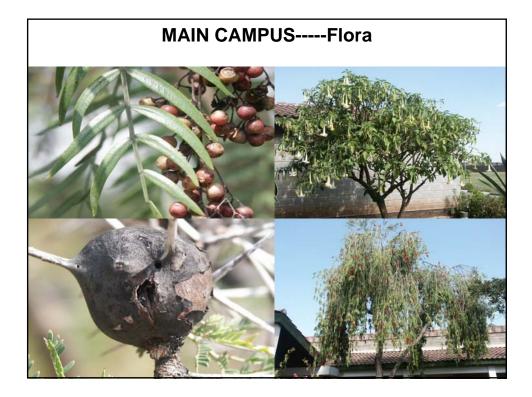












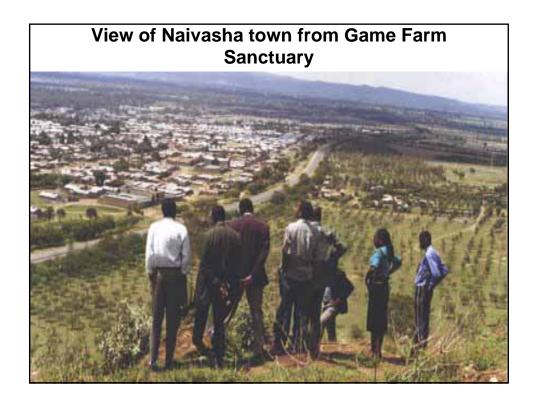


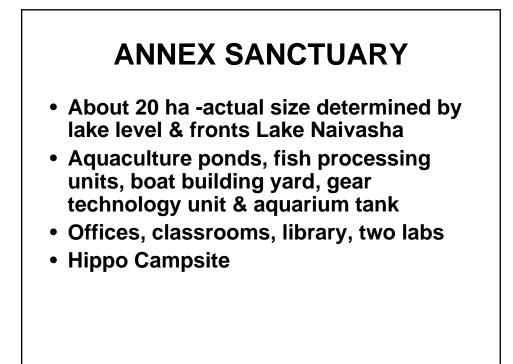
Sports facilities - a swimming pool of international standard, two lawn tennis courts, a football field, a volleyball pitch, a basketball pitch

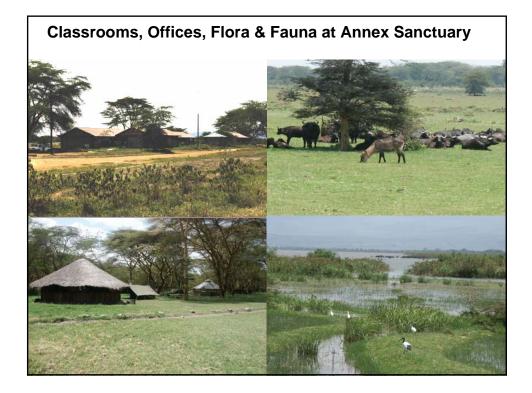


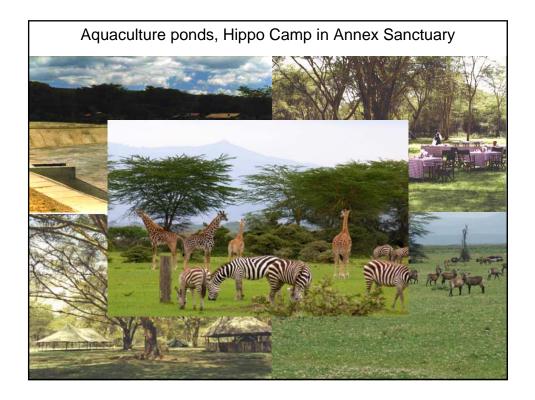
## **GAME FARM SANCTUARY**

- Comprises 1000 acres
- Outpost
- Variety of plants & wildlife species
- Potential for use
  - as a wildlife habitat training field?
  - mini-Park?
  - campsite/picnicking site???

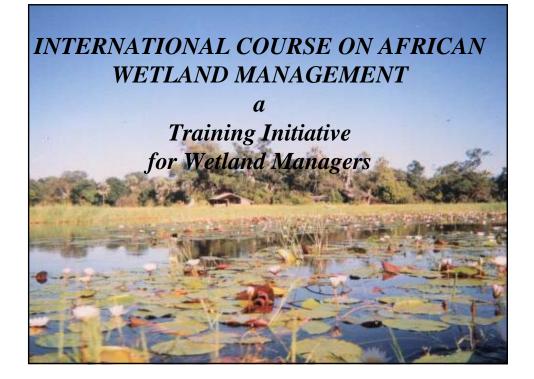


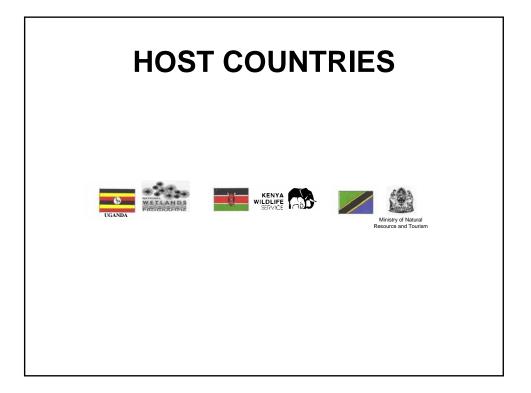








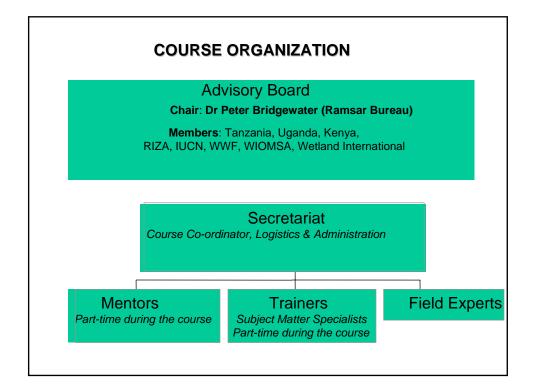


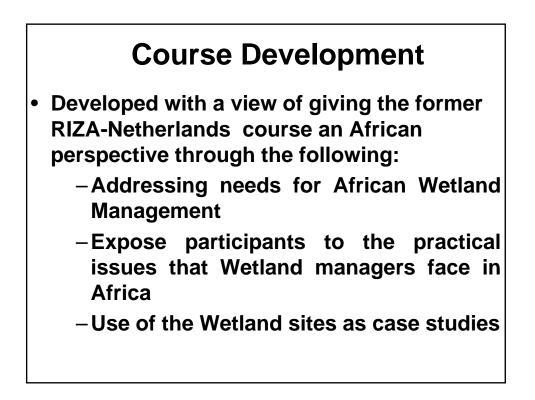


## WHAT IS ICAWM?

- A Ramsar Convention endorsed Programme
- Developed mainly on the Ramsar Management Guidelines with extracts from IUCN Guidelines on MPAs
- Now in its 6<sup>th</sup> year (2001-2006)

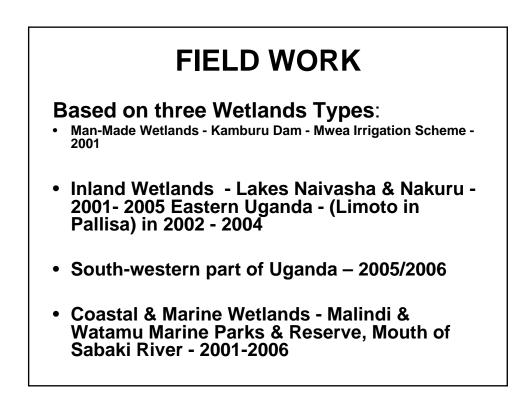






# **COURSE AIM**

- Impart the participants with the knowledge, skills & motivation necessary for effective management of Wetland sites in Africa
- Participants are taken through the process of developing Wetland Management Plan for a given Wetland & its catchment



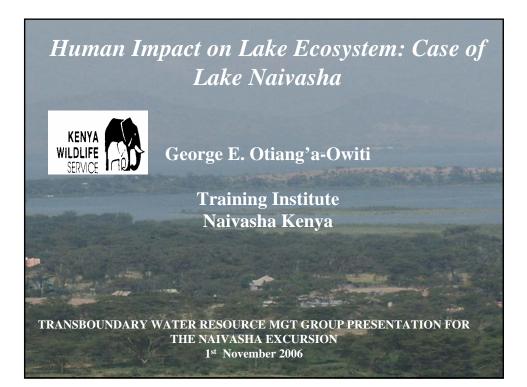
#### COUNTRIES THAT HAVE PARTICIPATED

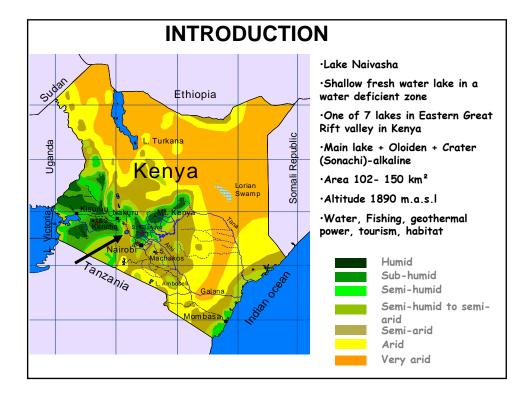
• Eastern Africa - (Tanzania, Uganda, Sudan, Ethiopia, Djibouti & Kenya)

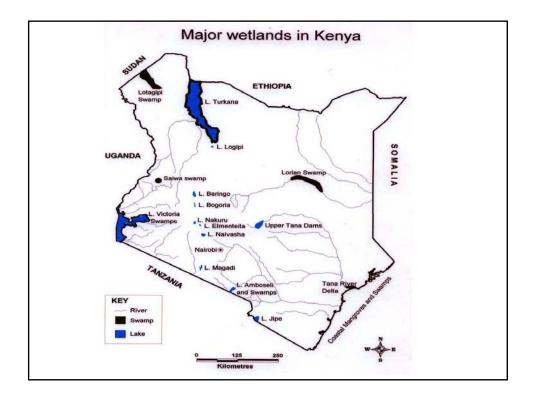
Total

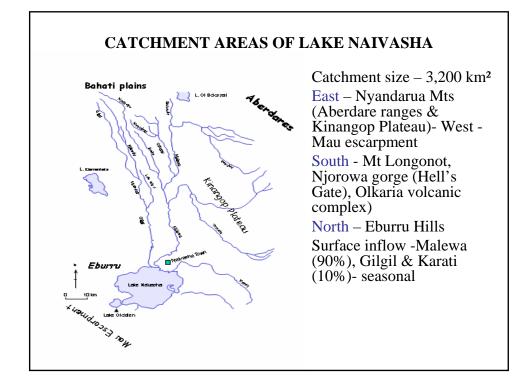
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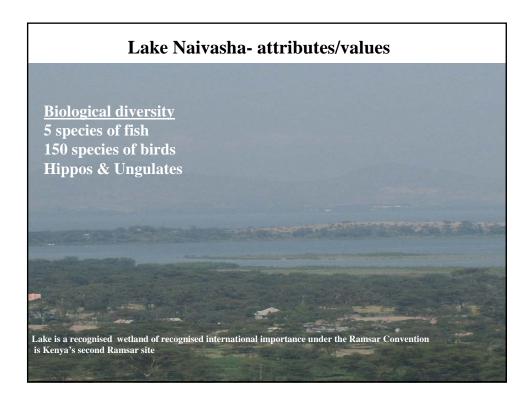
- Central Africa (Burundi, Rwanda, Cameroon)
- West Africa (Nigeria,Cote d 'Voire)
- Southern Africa (Zambia, Seychelles, South Africa)
- Asia Vietnam

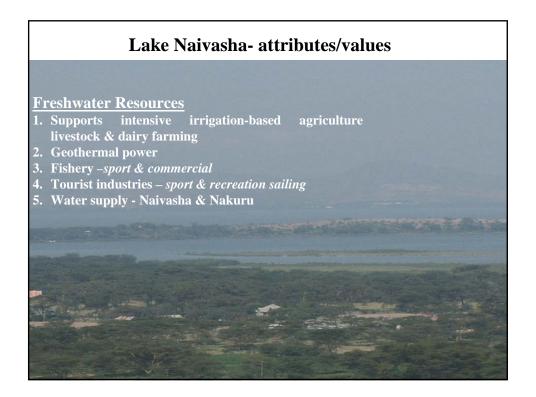






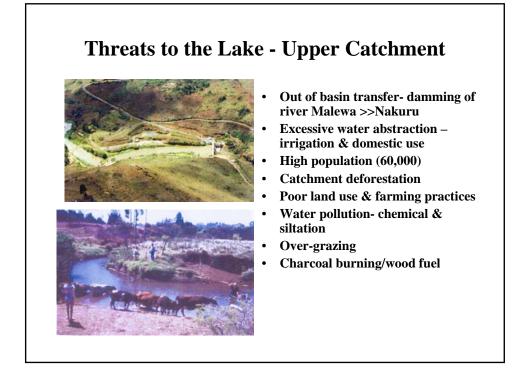


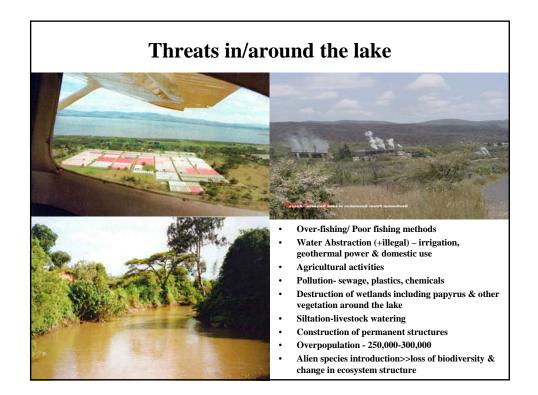


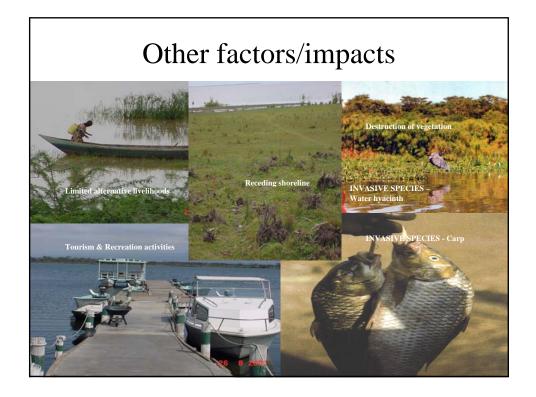


Summary of Impacts of Primary
Stakeholders of Lake Naivasha

Stakeholders	Impacts
1. Large flower farmers	Water abstraction
2. Horticultural farmers	Water abstraction
3. Fishermen	Fishing pressure (Overfishing)
4. Municipal council	Waste disposal, Water abstraction
5. Conservation agency and groups	High density of wildlife – Carrying capacity;
6. Pastoralist and Ranchers	Overgrazing – siltation
7. Local communities (Urban)	Water abstraction, Domestic and solid waste
8. Upstream communities	Poor land practices – nutrient overload
9. Geothermal production (KenGen & OrPower)	Water abstraction

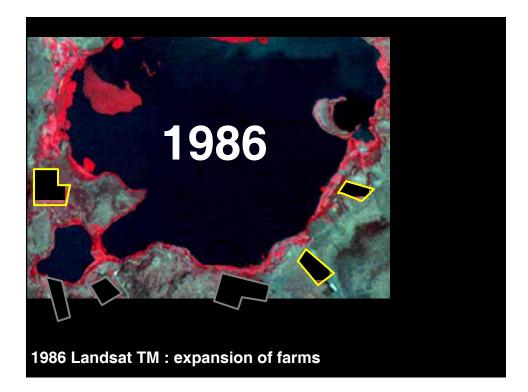


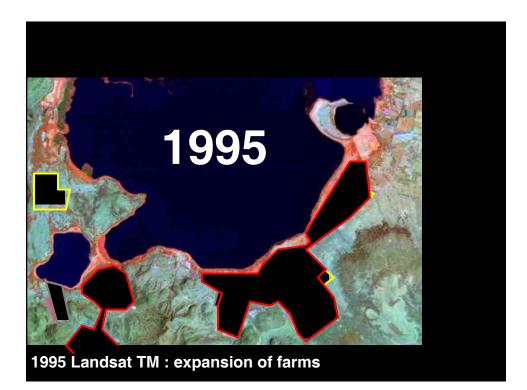




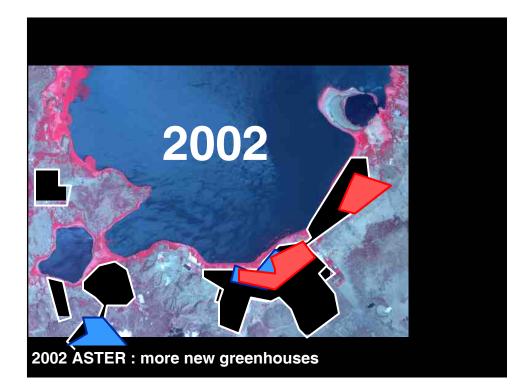


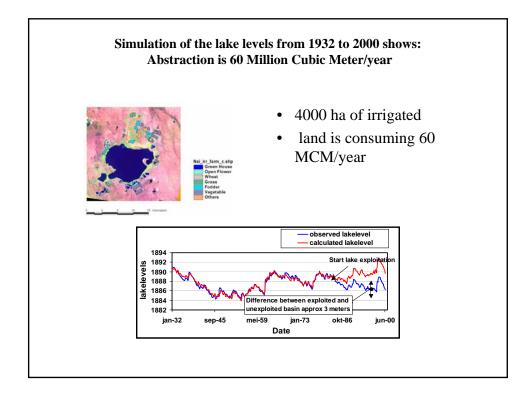
1976 Landsat MSS: expansion of farms

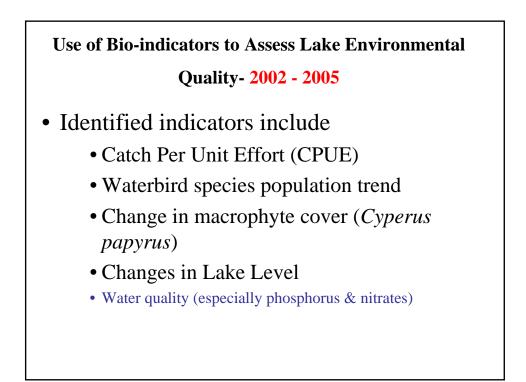










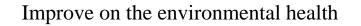


#### Current Interventions/mitigation

• Formation of the Lake Naivasha Management Plan through the Lake Naivasha Management Committee (LNMC)

#### • <u>MEMBERS</u>

- LNRA, Ministries, KWS, Local Government, IUCN & local communities leaders
- <u>MANAGEMENT PLAN</u> aim is to guide the management of the lake for the future (This matter is now in court)



- Monitoring abstraction by users- through a metering system
- Restoration & facilitated recovery of macrophytes
- Development of strategies to prevent further destruction of the remaining papyrus by humans & wildlife
- Restriction & reduction of the number of settlements around the lakeshore
- Conservation education & awareness for the communities - catchment especially along the banks of the Malewa and Gilgil rivers
- Regulate & facilitate sustainable artisanal fisheries activities
- Assessment & monitoring of concentrations of specific chemicals in lake water

#### A BIG WELCOME TO KWSTI & NAIVASHA & A PRODUCTIVE EXCURSION

