

**WORKSHOP - I REGIONAL EXPERIENCE SHARING ON LAND AND WATER
MANAGEMENT FROM FARM TO RIVER BASIN LEVELS - A FOCUS ON
AGRICULTURAL ECOSYSTEMS
Imperial Botanical Beach Hotel, Entebbe, 23 – 26 November 2005**

HAVE WE ACHIEVED OUR OBJECTIVES?

1. Technical review among technical experts and decision makers of the situation in the Kagera River Basin and of relevant national/regional experiences and lessons learnt by the beneficiary countries.
2. Identification and agreement on best approaches and sustainable land management practices and how to generate associated environmental benefits for stakeholders (restoring degraded lands, conservation and sustainable use of biodiversity, carbon sequestration, protection of international waters).
3. Identification of required mechanisms for promoting their adoption and scaling up across the Kagera basin.
4. **Mobilisation of team spirit and collaborative process among sectors, levels and countries**

DAY 1 WEDNESDAY 23 NOVEMBER 2005

OPENING SESSION (*Rapporteur Anne*)

Participants informed of

- Overview of Kagera TAMP (Sally, NPMs Fred, Juvenal and Wilson)
 - project objectives and opportunities,
 - project development process and
 - **time line for completion**
- Expectations and directions from national authorities for Kagera TAMP drawing on national priorities (MDGs, agriculture, food security, poverty and rural development, MEAs, etc.) (NPCs- Charles Rusoke, Reverien Harindintwali,Tanzania?)

Further information needed: expectations and direction from authorities in Tanzania

SESSION 2 SITUATION IN THE KAGERA BASIN

A. PROPOSED COUNTRY LEVEL ACTIONS/ PRIORITIES (*Rapporteur: Burgess*)

Analysis of situation and trends in the use of natural resources, extent and severity of land degradation and their implications on agriculture, food security and rural livelihoods (GIS/RS and NPMs)

On the basis of field experiences and consultations with communities, districts/provinces and the wider Kagera region, opportunities identified for sustainable land management, including costs and benefits for their promotion and up-take.

Further information needed

1. **Rapid overview of situation and trends in Burundi share of the Kagera basin**
2. **Clarity on coverage of different agro-ecosystems, their populations and situation and trends in regard to production, livelihoods and environment**
3. **Costs and benefits of uptake/replication of best practices and approaches**

4. Other need to address hotspots, medium and high potential areas to gauge progress
5. \library of country and regional processes and programmes, bibliography of information

DAY 2 THURSDAY 24th NOVEMBER 2005

B REGIONAL LEVEL INTERVENTIONS (Chair NBI-NELSAP) (*Rapporteur: Thiombiano*)

What did we achieve?

Clarity on ongoing regional programmes, actions and operational mechanisms (LVEMP, NBI-NELSAP, IWRM, GCP/INT/945/ITA)

Lessons learnt/experiences from regional programmes on land and water management in agro-ecosystems in the Kagera basin

Opportunities for collaboration with TAMP for promoting sustainable agricultural practices and thereby restoring degraded lands and generating environmental benefits as well as food and livelihood security.

Any gaps or ISSUES ?

ASARECA COULD CONTRIBUTE

LESSONS LEARNT/CASE STUDIES OF EXPERIENCES ON LAND AND WATER MANAGEMENT IN AGRO-ECOSYSTEMS FROM RELEVANT INITIATIVES AND PROGRAMMES

Rapporteurs: Frederick Camberlin/Anne Nicolaysen

16 Case studies were presented from the beneficiary countries by national resource persons.

DID THESE ADEQUATELY INCLUDE:

- Technical management issues? and
- Support services (capacity building, networking, information, private sector)? and
- Policy, strategic and institutional mechanisms including funding?

DID THESE ADEQUATELY COVER EXPERIENCES OF:

- River basin management and inter-sectoral coordination;
- Better management practices at farm and small rural watershed levels;
- Community action planning and district funding mechanisms; and,
- Income generation and improved human wellbeing

What gaps are their other case studies/experiences we can obtain

| Name | Country | Title of case | Ppt | ppt on PC | notes |
|---------------------|---------|---------------------------------------------------------------------|-----|-----------|------------|
| Eugene RURANGWA | RW | Land reform in Rwanda | √ | | √- |
| Faustino ORACH-MEZA | REG | Lessons learnt from Lake Victoria Environmental Managemnt Programme | | √ | Full paper |
| Petro MASOLWA | TZ | WWF experiences with IRBM/water resource | √ | √ | √ |
| Paul NYENDE | UG | Conservation agriculture through Farmer Field Schools in Uganda | √ | √ | √ |
| Frederic | RW | Watershed management – lessons from | √ | √ | √ |

| | | | | | |
|---------------------|-----|-----------------------------------------------------------------------------------------------|---|---|----|
| CAMBERLIN | | Rwanda | | | |
| Agnes KALIBATA | RW | Rural sector support programme (RSSP) lessons learnt in Rwanda | √ | √ | √ |
| Byamukama BIRYAWAHO | UG | Carbon sequestration with small-scale land holders in Uganda | √ | √ | No |
| Anthony TWEHAYO | UG | Community action planning and district funding mechanisms | √ | √ | √ |
| V. SSEBUGAWAWO | REG | Water and ecosystems management in Nile basin – conflict resolution and cooperation framework | | | |
| Bart HILHORST | REG | Water resources information and policy development in the Nile basin | √ | √ | √ |
| Gaspard BIKEWEMU | REG | NBI-NELSAP and Kagera IWRM project | √ | √ | √ |
| Fidelis KAIHURA | TZ | Enhancing and promoting agricultural biodiversity experiences from NW Tanzania | √ | √ | |
| Fidelis Kaihura | TZ | Presentation of findings from Tanzania Transects and PRA on biodiversity | √ | √ | |
| Charles RUSOKE | REG | Experiences of ULAMP | | | |
| Femke Griffioen | TZ | Watershed management – full paper available | | | |
| Suzanne UWIMANA | RW | CBD Rwanda | √ | √ | |

DAY 3, FRIDAY 25 NOVEMBER 2005 and DAY 4 SATURDAY a.m.

SESSION 5: WORKING GROUPS TO ADDRESS DIFFERENT LEVELS OF INTERVENTION

Group analysis of Lessons learnt: What has worked and Why

- A. Farmer/community level**
- B. Agropastoral/range systems**
- C. Catchment/river basin**
- D. Incentive measures**
- E. District planning**

Did we adequately capture

- Successes- management techniques and development approaches?
- Facilitating mechanisms that led to success?
- Implications in terms of required support services and mechanisms in order to promote wide adoption of improved land and agro-ecosystem management practices across the river basin.

Did we adequately address

- productivity, viability and sustainability of agricultural systems?
- opportunities for mitigating land degradation?
- conservation and sustainable use of biodiversity?
- carbon sequestration/climate change mitigation? and
- protection/better use of water resources with a focus on agricultural systems?

SESSION 6: OPPORTUNITIES FOR ACTION TO ENHANCE AGRICULTURAL PRODUCTIVITY AND SUSTAINABILITY, WHILE RESTORING DEGRADED LANDS AND CONTRIBUTING TO BIODIVERSITY CONSERVATION, CARBON SEQUESTRATION AND PROTECTION OF INTERNATIONAL WATERS
Rapporteurs: Baijukia/Bamwerinde)

Did we adequately address

- Opportunities for the sustainable use of agricultural biodiversity?
- Options for carbon sequestration and climate change mitigation?
- Sustainable land resources management / Protection of international waters?
- Valuation of environmental services?

SESSION 7: SUPPORT AND COLLABORATION THROUGH ONGOING NATIONAL STRATEGIES AND PROGRAMMES AND PARTNER/DONOR ORGANIZATIONS

Country Groups on Partnerships and collaboration for Kagera TAMP implementation:

Rapporteurs.....

Did we adequately capture collaboration and cofunding opportunities with

- Relevant national programmes and projects (World Bank, other donors and technical agencies)
- District processes,
- National strategies and action plans
 - Agriculture
 - Poverty and rural development and HIV/AIDS
 - Land degradation
 - Climate change
 - Biodiversity
- Regional level collaboration

How can we make use of the Photo-show of issues and agro-ecosystems in the Kagera river basin (Jeremy Burgess)

DAY 4, SATURDAY 26 NOVEMBER 2005

SESSION 8 CAPTURING GLOBAL ENVIRONMENTAL BENEFITS

- A. Farmer/community level**
- B. Agropastoral/range systems**
- C. Catchment/river basin**
- D. Incentive measures**
- E. District planning**

Did we priorities and clarify what can be funded through TAMP and through cofunding opportunities

Discuss Work to be completed and How and responsibilities

Closing session: Results and recommendations from the workshop for consideration during project formulation workshop

- Scope of the full project
- Key issues requiring attention by the formulation team
- Issues requiring attention by the Project Steering Committee
- Closing remarks on the workshop (MOA Entebbe, FAO Rome)