Other issues of interest to the Regional workshop

- Transboundary issues
- Cofunding
- M&E
- Assessment of SLM Technologies and Approaches using WOCAT tools
- UNCCD Impact indicators for M&E

Key Transboundary issues for eventual inclusion in Kagera TAMP

Regional workshop with decision makers, planners and projects (Entebbe, Nov. 2005) identified:

- control of soil erosion and sedimentation
- pressures on wetlands, water resources management & health links
- control of bush fires, reduction in biomass burning
- conservation and sustainable use of agricultural biodiversity
- control & management of cross-border livestock movements & disease
- control of cross-border transmission of crop pests & diseases
- impact of refugees, migration and settlement expansion on land resources
- control of water hyacinth;
- illicit exploitation of resources in PAs & wildlife management.

Key Transboundary issues for eventual inclusion in Kagera TAMP

RPSC agreed these TB issues will be addressed to a greater or lesser extent by Kagera TAMP (Outcome 1, Output 2), taking into account support through other projects or mechanisms, i.e.

- water hyacinth control will be addressed by LVEMP-II (expansion of actions from initial focus on Lake Victoria to upstream branches of the Kagera River);
- wildlife management and control are to be directly addressed through protected areas interventions, though Kagera TAMP should contribute to stakeholder/partner consultations for solutions to reduce pressures and generate opportunities for neighbouring farming communities and to required policy, programme and legal support;
- effects of water quality on health should be addressed by health and water sectors.

Discussions on transboundary collaboration

- •SLAM and land use planning (community territories, watersheds, cattle grazing corridors, riverine and wetlands management, buffer areas to national parks, peri-urban areas)
- Capacity building for SLAM
- PES and adding value for farmers/herders
- Policy harmonisation and cooperation

Key Transboundary issues for eventual inclusion in Kagera TAMP

For each of thee issues an intervention strategy and budget will be developed in consultation with stakeholders

For example for **bush burning**:

- 1. Assessment of fire risk in the basin (frequency, extent \rightarrow RS
- 2. Assessment of impacts/severity (effects on NR & livelihoods) in selected sites (high risk and damage)
- 3. Assessment of past and current strategies and actions to prevent /reduce harmful burning (policy, law, training, community organisation, etc.)
- 4. Promotion of best practice and capacity building for scaling up in selected areas
- 5. Advice to GOs and partners (district; national) on how to scale up successes across the basin (and wider)

Cofunding

- National and district programmes and budgets for agriculture, forestry, livestock, soil and water management, environmental protection, etc.) e.g. major investments such as DASIP in Tanzania
- **Collaboration with programmes:** LVEMP, NBI-NELSAP, SCC-Vi agroforestry and IFDC, TerrAfrica SLM Uganda for concrete activities on the ground (watershed management, SLM actions, etc.)
- -- In kind Collaboration with research, extension, environmental education and NGOs: pilot training and mainstreaming into training programmes, collaboration (health, water supply, etc.)
- In kind **Collaboration with Farmers organisations and communities** (farmer-farmer exchange, land for study plots, time, farmer facilitators
- -In kind collaboration of Governments: human resources

Issue/suggestions

- Show how we can implement NAPs and monitor impact (Agric, Food security, environment- LD, BD, CC)
- Land tenure security
- Land use planning- community and catchment
- (Ward) use of agricultural development centres for demos and training
- Exploring grants (e,g Tanzania from DCs, DADPs district process)
- Financial arrangements need to be in place-for

Monitoring and evaluation

Needs to assess project performance, impacts, effectiveness and sustainability:

Needs to take account of:

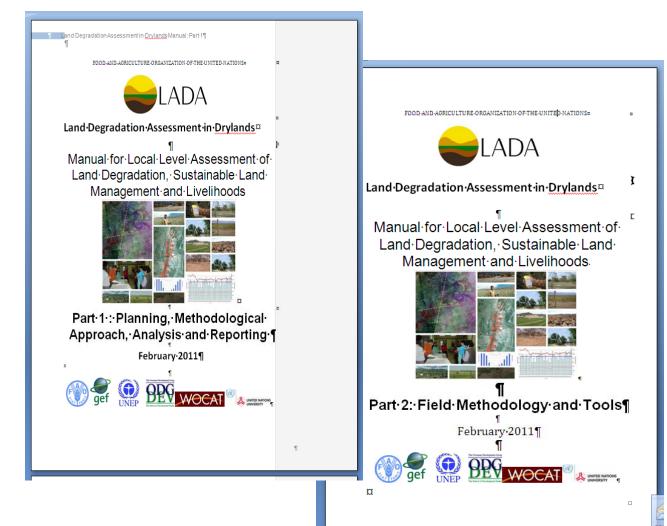
- •UNCCD Impact indicators at basin, catchment and local levels (11 provisional; build on KM Land and LADA global project results)
- TerrAfrica guidance for M&E of the 29 SLM projects in subsaharan africa including Kagera
- GEF Land Degradation portfolio tracking tool
- •FAO project M&E guidelines
- Suggest international consultant with knowledge / expertise on these issues June 2011 to work with project managers in consultation with GOs and FAO

Assessing SLM Technologies and Approaches

- WOCAT Network and Database and Publications
 <u>www.wocat.org</u> SLM in practice in sub-saharan africa
- Assessment using
 - Questionnaire on SLM Technologies
 - Questionnaire on SLM Approaches
- Includes information on costs, benefits, constraints to adoption, scoring of impacts on ecosystem services (nutrient cycling, carbon cycle, water cycle heritage, CC adaptation and mitigation etc)

LADA LOCAL ASSESSMENT

Builds on experiences by 6 countries/ regions in developing and testing methods & tools.



- Participatory process
- Integrated
- Sampling strategy, tools & methods simple but robust
- Livelihoods
 assessment
- •Analyse Impacts of LD & management practices on livelihoods and ecosystem services
- Structured illustrated report and feedback for decision making



The steps of local assessment

- 1. Study area Characterisation
- 2. Reconnaissance Visit and Transect Walk
- 3. Assessing NR status & trends in relation to LUS/T
- 4. Key informants, Land users & Household Livelihoods Interviews
- 5. Assess SLM best practices in area
- 6. Analyse LD impacts & SLM benefits on ecosystem services

WOCAT. A global initiative to combat desertification

The steps of local assessment



The land use systems and types and resources being assessed determine which indicators and tools are required (e.g. pasture, crop, forest, surface/ ground water)



LADA Local Assessment Results

Improved knowledge & understanding (baseline for monitoring):

- on LD status and trends, causes (direct & indirect) and impacts on land resources/ecosystems and on livelihoods
- on effects of land use/management practices of different land users (nature, extent, effectiveness, constraints)
- · > analyse effectiveness of interventions and identify SLM measures for scaling up

