Integrating

Environmental Sustainability

in WASH Practice

Wetlands International's approach

WETLANDS

Nature Based Solutions, World Water Week, 1 September 2013 Susanne Boom, Programme Coordinator WASH Wetlands International (susanne.boom@wetlands.org)

Our engagement with WASH

- Shifted from conceptual to practical:
 - Conceptual development with WASH and conservation organisations
 - Publication on Wetlands & WASH
 - Partner in Dutch WASH Alliance Programme <u>www.washalliance.nl</u>
- Highlighting:
 - Our context & thinking on collaboration
 - Examples from on-the-ground work
 - Case of influencing a multi-partner implementation programme
 - Lessons learned & way forward



Evolving partnership approach

Operational & institutional aspects and conceptual & technical

Changing WASH focused organisation culture is more than showing a conceptual approach

It is also about changing the way problem analysis are formulated and responding to it



Very fundamental institutional changes that have major implications for staff capacity and the partnerships to work in

A mission **POSSIBLE**

Wetlands as natural solutions for managing water

Link to WASH (relies on water and impacts water):

- 1. Water source
- 2. Sink function

LANDS INTERNATIONA

3. Ecosystem services for survival



Constant Infographic 'The truth about freshwater", produced by Ducks Unlimited Canada

What we do with partners



Community / household approach on WASH



What does this look like - Mali

Inner Niger Delta:

- Multi-partner research & knowledge development programme
- Analysis of water management options by communities
- Scenario analysis
- Knowledgeable communities claiming specific options



What does this look like – Uganda

Rwambu catchment, Rwenzori Region:

- Planning & implementation: design of WASH project in catchment context
- Recognition by JESE and CSOs that WASH access problems are related with landscape; solution approach needs to be too
- Combined sanitation, waste management, water recharge retention & reuse techniques + wetland management



What does this look like – India

Loktak Lake, Manipur Delta:

• Inclusive IWRM planning: ensuring WASH for wetland dependant communities as one of core actions in Loktak management plan

Advice on WASH implementation at right locations in landscape in line with community expressed needs





Influencing Dutch WASH Alliance (DWA)

- DGIS funded / \in 45 million / 2011-2015 / 25% own funding
- 6 WASH organisations / 8 countries / 6 thematic partners **simavi** akvo.org
- Direct poverty alleviation, CSO strengthening, policy influencing
- Full sustainability approach: 'FIETS'
- Technical Leadership on Environmental Sustainability (= E)





What does this look like – DWA



for this are no longer reason in increase the Association the property in the area. We not only restant pollution, but also anyty mining



Results so far of DWA effort

- Dutch Ministry of Foreign Affairs is using sustainability model FIETS to judge proposals for the Sustainable Water Fund (150 million euro)
- Catchment assessments are at the basis of WASH intervention planning in both Malian and Ugandan sites
- AMREF one of Africa's largest international health development NGOs committed to reflect ecosystem services within its WASH Strategy.
- Environmental sustainable thinking is increasingly mainstreamed in tools, guidelines and communication;



Lessons learned on inter-sectoral engagement

- WASH organisations are concerned with local scale interventions.
- Ecosystem services posing opportunities & risks to WASH must be assessed at the **landscape scale** and at the **beginning**.
- Process of co-creation regarding definition, vision, approaches, tools and activities.
- Develop information material and tools tailored to specific context of collaboration.
- Invest in the most interested organisations / lead thinkers



• Behaviour change is achieved through partnership; it requires a significant investment of time, institutional commitment and is incremental

Way forward and how to support

- Seeking allies to scale up our work
- Modular capacity building tool
- Video in the making to inspire allies looking for feedback
- Get further in touch with anyone interested to support

Invitation to follow-up with us during World Water Week:



Monday 2 September 09:00-12:00 Room M 20; located beside Hall B (Exhibition Area) Chris Baker, Bakary Kone & Susanne Boom *Free coffee available ©*