

AgWA Steering Committee Meeting November 25-26 2015 Addis Ababa, Ethiopia IGAD Water Portfolio

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REGIONAL WATER EXPERT

Strategic Planning and preparation of Climate Resilient Water Resources Development Projects for the Juba River Basin

BACKGROUND

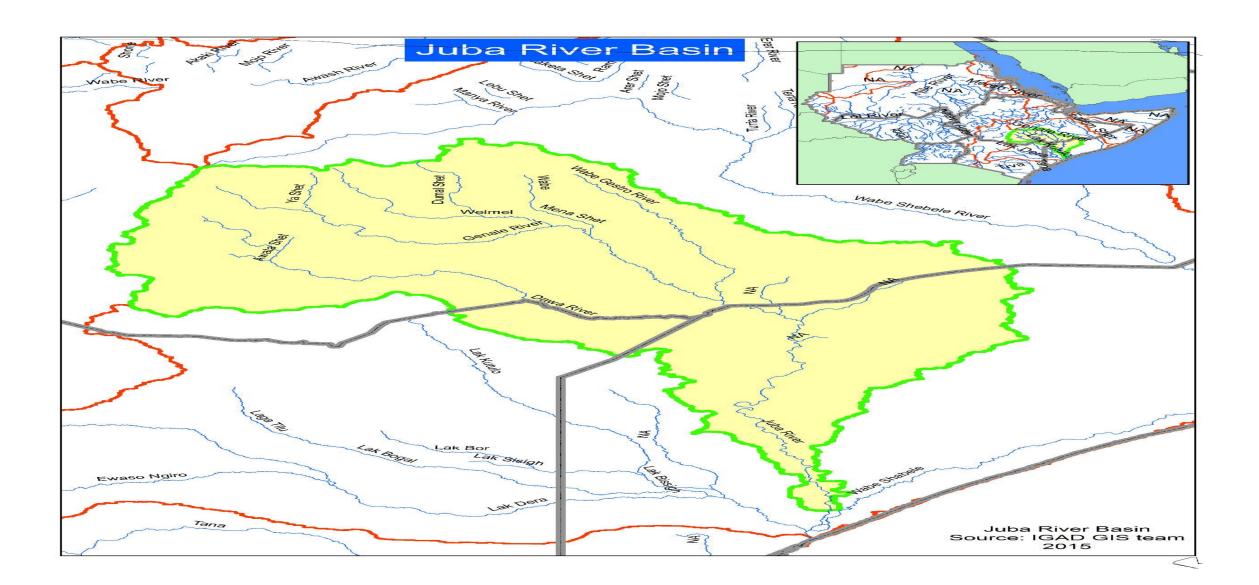
- The AWF launched Call for Proposals for the preparation of Climate Resilient
 Water Resources Development Programmes and Projects in 2014. IGAD in
 partnership with FAO/AgWA submitted a proposal in response to the call in 2014.
 The project proposal was designed to cover all IGAD Member States with the
 famers and their families in the IGAD Member States.
- The proposal was reviewed and evaluated by AWF and considered to be generally responsive to the call for proposal but needed refocusing and restructuring in terms of the area of coverage and beneficiary outreach and scope of work.

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- The AWF launched a consultation process with IGAD and FAO/AgWA where the project objectives and scope of work were revised to focus on the preparation of multipurpose water resources development projects that has mainstreamed resilience and adaption to climate change.
- A key aspect of the refocusing was the delineation of the proposed project boundary from region wide coverage to a river basin and setting the scope of work with core emphasis on climate resilient multinational projects preparation.
- The revised project objectives were aligned with the continental programmes such as CAADP and PIDA and also took into consideration the findings of the AWF supported project "Mapping, Assessment & Management of Transboundary Water Resources in the IGAD region'; the EU supported "Inland Water Resources Management Programme" and the "IGAD Drought Disaster Resilience and Sustainability Initiative (IDDRSI)" which includes the AfDB supported "Drought Resilience and Sustainable Livelihoods Programme in the Horn of Africa"

PROJECT COVERAGE

- ➤ The Juba basin is a transboundary river basin between Ethiopia, Kenya and Somalia and covers an area of about 221,000 km² of which 65% lies in Ethiopia, 30% in Somalia and 5% in Kenya. The main sources of basin water resources is from three main sub basins ie the Weyb, Genale and Dawa originating from Ethiopia highlands. The project location map is shown as Fig1.
- The rational for selecting this river basin lies in providing solutions to the considerable challenges of continued impact from climate variability and associated risks of droughts and flooding; the potential for underpinning sustainable peace and security in the region and the developmental impact of bringing growth and development for the community of people living in the basin and in the three riparian countries. Ensuring water security is considered to be an important dimension in building resilience and adaption to climate change impact.



PROJECT OBJECTIVES

- The overall goal of the project is to promote climate resilient sustainable socioeconomic growth in the riparian countries through development of water resources in the basin on the basis of basin wide cooperation. This will address the common challenges of underdevelopment in the basin and bring about peace and prosperity in the region. The region has been affected by the persistent effect of alternating drought and flooding from spatial and temporal climate variation.
- The main objective of the project is to prepare multipurpose and multinational national project(s) for implementation for the mutual benefit of the riparian counties. The project will also lay the foundation for transboundary cooperation between the three riparian countries and promote the development of institutional mechanisms that will cement the collaboration for the long term sustained development of the water resources of the basin.

BENEFICIARIES

• The direct beneficiaries from the implementation of the multinational and multipurpose water resources developments prepared under the projects are the riparian population living in the three IGAD Member States. The pastoral and agro-pastoral communities will particularly achieve secure livelihood from better water security and climate resilience actions. The riparian states and the IAGD region will in general benefit from enhanced cooperation and developmental activities which will reinforce sustained peace and security. The long term water resources based developmental activities are expected to fundamentally change the socio-economic conditions in the basin and catalyze sustainable inclusive growth.

• The key stakeholders are the Governments of the riparian states, local government authorities in the basin, IGAD Secretariat and its affiliated organizations, local and regional civil society organizations, knowledge centers and development actors operating in the basin. The other group of stakeholders include development partners supporting the project and financing institutions with investment potential and interest in the basin development. A full assessment of the beneficiaries and stakeholders will be made at the appraisal stage.

PARTNERSHIPS

 Mobilization of partnership to provide support and funding for project implementation will be required. FAO/AgWA has indicated their readiness to participate as partner of IGAD Secretariat and AWF and provide specific support for the project. FAO/AgWA has agreed to facilitate and avail their in house capacity for diagnostic studies and analysis of investment in water for agriculture and energy.

• FAO/AgWA has also indicated to support project implementation by applying their experiences and expertise in technical facilitation and coordination.

IMPLEMENTATION ARRANGEMENT

- FAO/AgWA has indicated their readiness to participate as partner with IGAD Secretariat and AWF and provide specific support for the project. FAO/AgWA has agreed to facilitate and avail their in house capacity for diagnostic studies and analysis of investment in water for agriculture and energy.
- ➤ IGAD has demonstrated experience in implementing projects supported by multilateral and bilateral financing institutions such as the EU, ADB, GIZ and USAID. IGAD is also in the process of establishing a water unit as envisaged in the regional water policy document. The institutional capacity of the IGAD Secretariat and the support required for strengthening with respect to project implementation will be assessed at appraisal.
- ➤ Project oversight and guidance will be assured through the establishment of Project Steering Committee consisting of representatives of the three riparian Member States, IGAD Secretariat and other key stakeholders. A Technical Advisory Panel, consisting of qualified and experienced professionals, will be established to review and advice on the analytic and technical outputs delivered by the consultancy firm. A Stakeholder Consultation Forum will be established to promote consultation and provide input at key project stages

2. Mapping, Assessment and management of transboundary water resources

- Completed
- Funded by AfDB

3. Inland water resource Management Programme

- 3 Main Areas
- Completed in 2015
- Funded by EU

4. International Water Law

- 5 years programme
- Supported by GWP, Dundee University Makarere University and IGAD

5. Transboundary Water Policies for IGAD countries

supported by GIZ- in the formulation process

6. Formulation of regional water protocol

Supported by Swiss Development Cooperation

conclusion

We would like to welcome more partners to work with us in this basin.

Thank you for your attention