

Task 4: Groundwater Management Roadmap

During the Groundwater Management Roadmap task technical assistance will be provided to one selected pilot Member State in the development of a roadmap towards addressing the key priority gaps in groundwater legal, policy and regulatory frameworks as identified through gap analysis of that Member State. Lessons from the roadmap process will be documented and shared with the SADC -GMI. Together with the SADC-GMI the project team will engage in the dissemination and potential roll-out of the road-map process to the rest of SADC Member States.

Task 5: Development of 5 Guidelines/Tools/Standards

The Project Team will develop 5 guidelines /standards/ tools for effective groundwater management identified through the Gap Analysis study on the existing legal, policy and regulatory frameworks. In consultation with SADC-GMI, design and implement a tool for identification of the 5 guidelines /standards/ tools. The guideline development process will be informed by a framework document. Input will be sought from the National Experts, National SADC representatives from Water Ministries and SADC-GMI for topic selection.

Project Management:

Due to the complexities of managing and guiding the inputs from 15 countries, Member States have been divided into 3 clusters to ensure more focused coordination and management of the team.

- Cluster 1:** Botswana, South Africa, Zimbabwe, Swaziland, Lesotho and Namibia.
- Cluster 2:** Seychelles, Mauritius, Madagascar and the Democratic Republic of the Congo.
- Cluster 3:** Angola, Malawi, Mozambique, Tanzania and Zambia.

2-3 countries will be identified as test cases for the Desired Future State Report, the Questionnaires and ultimately the Gap Analyses and Action Plans. The outputs from the pilot countries will be used as examples/templates for the other countries. This approach will facilitate a greater understanding of what is required from the task, and ensure there is a certain level of standardisation of inputs.

Funders

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Policy, Legal and Institutional Development for Groundwater Management in SADC member States (GMI-PLI).



GROUNDWATER MANAGEMENT INSTITUTE



THE WORLD BANK



Background of the Project

The SADC Groundwater Management Institute (SADC-GMI) is the implementing agency of the World Bank funded project The “Sustainable Groundwater Management in SADC Member States”. The project is funded by Global Environment Facility (GEF) and the Multi Donor Trust Fund Corporation in International Waters in Africa (CIWA) through World Bank. Part of the funding has been dedicated to respond to gaps in the existing policy, legal and institutional frameworks for groundwater management in the region towards fulfilling one of the four components of the project: “Enhancing institutional capacity of the governments in SADC Member States and Transboundary organizations. The project responds to high demand and challenges that are already placed on groundwater resources as a result of Climate Change. As climate variability alters the amount of surface water that is available, people in the region are increasingly turning to groundwater, which is already challenged by threats of depletion and pollution.

Objective of the Project

The overarching objective of the Policy, legal and Institutional Development for Groundwater Management in SADC Member States (GMI-PLI) project is to address prevailing gaps in Policy, legal and Institutional groundwater management at national and transboundary levels.

Approach

The project is executed through a series of organised steps which broadly include gap identification and analysis, development of action plans to address the gaps, development of guidelines/tools/and standards for addressing the gaps identified. The assignment

also incorporates a pilot Member State for developing a roadmap for addressing the gaps identified in groundwater policy, legal and institutional frameworks reviewed.

Task 1: Inception Phase

The Inception Phase aims to clarify the Terms of Reference and agree on the process, management and workplan for the project.

Task 2: Gap Analyses & Action Plans

The project team will undertake the Gap Analysis study on existing legal, policy and regulatory frameworks and compliance thereof for groundwater management in SADC Member States. Fundamentally, the gap analysis will compare the Current State against a Desired Future State, and in the process, identify the gaps and the reasons why the gaps exist to support the development of appropriate remedial actions for the closing of the gaps.

Task 3: Targeted Advocacy/ Training Support to SADC-GMI

Once the gap analysis has been completed, and the common reasons for weaknesses in the groundwater management frameworks have been identified, the project team will co-construct, with SADC-GMI a programme aimed at influencing decision makers, practitioners and communities in Member States to address gaps and/or align legal, policy & regulatory frameworks as well as enforce compliance. Such an advocacy programme will need to be carefully targeted to the different audiences and speak to the specific needs and aspirations of the different audiences.



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