



UNIVERSITY of the  
WESTERN CAPE

## Consultancy for capacity needs assessment to determine priority challenges for capacity development initiatives in Member States

### Background

The Capacity needs assessment within the groundwater fraternity in the SADC region is highly critical in order to gain a deeper understanding of the state of the existing groundwater and related capacity at national and regional level in the SADC member states, but also a more general appreciation of the position of groundwater in contemporary water policy and legislation in each state and also to direct capacity development initiatives in the region. To this end there have been many initiatives in capacity building in groundwater at country level in SADC Member States and at Transboundary River Basin level at both academic and technical levels supported by a multitude of international organizations and groundwater networks. Previous assessments have come up with different recommendations.

SADC-GMI's core mandate is to promote sustainable groundwater management and providing solutions to groundwater challenges in the SADC region through creating an enabling policy, legal and regulatory environment, capacity building, advancing research, supporting infrastructure development, and enabling dialogue and accessibility of groundwater information.

In pursuit of its Capacity building mandate, SADC-GMI is currently implementing a capacity needs assessment to determine priority challenges for capacity building initiatives in Member States. The project is being implemented by the university of Western Cape has been contracted to implement the project on behalf of SADC-GMI and runs from the 12<sup>th</sup> of February 2018 to the 12<sup>th</sup> June 2018

### The assessment will include:

- Undertaking a baseline assessment on groundwater management capacity needs in the SADC Member States, with particular emphasis on:
  - Capacity for national groundwater management in the Ministries and departments responsible for groundwater in SADC Member States
  - Capacity for sustainable transboundary groundwater management in the Ministries and departments responsible for groundwater in SADC Member States.

- Determining priority challenges facing Member States.
- Assess capacity and expertise in raising finances for sustainable groundwater monitoring, management, and protection among Member States;
- Identifying existing capacity [development] initiatives in the SADC member states and assessing the availability of capacity [development]/training materials and initiatives at groundwater institutions.
- Outlining a process of selection and design of training linking transboundary aquifer management, research on groundwater challenges and groundwater infrastructure promotion.

### Approach of the project

The approach to the consultancy comprises three phases i) document review, ii) liaison with key organizations and individuals, and iii) analysis and reporting. The data gathered during the

first two phases will be collated and analyzed using a formally structured Framework Approach to enable fair and transparent presentation of the findings, in line with the terms-of-reference and recommend capacity development initiatives for groundwater management.

