AFCC2/RI-Sustainable Groundwater Management in SADC Member States (P127086)

## AFCC2/RI-Sustainable Groundwater Management in SADC Member States (P127086)

AFRICA | Africa | Water Global Practice |

Global Environment Project | Investment Project Financing | FY 2014 | Seq No: 6 | ARCHIVED on 08-Jan-2018 | ISR31056 |

Implementing Agencies: SADC Secretariat, University of the Free State, University of the Free State

## **Key Dates**

#### **Key Project Dates**

Bank Approval Date:24-Apr-2014
Planned Mid Term Review Date:28-Feb-2018

Original Closing Date:30-Jun-2019

Effectiveness Date:30-Jun-2015
Actual Mid-Term Review Date:--

Revised Closing Date:30-Jun-2019

#### **Global Development Objectives**

Global Environmental Objective (from Project Appraisal Document)

To support sustainable management of groundwater at national and transboundary levels across SADC Member States.

Has the Global Environmental Objective been changed since Board Approval of the Project Objective?

#### Components

Name

Public Disclosure Authorized

- A: Operationalisation of the SADC Groundwater Management Institute:(Cost \$2.80 M)
- B: Strengthening institutional frameworks for sustainable groundwater management:(Cost \$1.50 M)
- C: Advancing knowledge & information-sharing on transboundary and national groundwater: (Cost \$3.00 M)
- D: Promoting groundwater infrastructure development:(Cost \$2.90 M)

#### **Overall Ratings**

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<ul><li>Moderately Satisfactory</li></ul>	<ul> <li>Moderately Satisfactory</li> </ul>
Overall Implementation Progress (IP)	<ul><li>Moderately Satisfactory</li></ul>	<ul> <li>Moderately Satisfactory</li> </ul>
Overall Risk Rating	• Low	• Low

#### Implementation Status and Key Decisions



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The project suffered significant implementation delays following board approval about three years ago, in April, 2014. This was mainly because of: (i) complex implementation arrangements; and (ii) weak implementation capacity within SADC-Sec and UFS.

However, the implementation has kicked off during FY17 following the establishment of the Groundwater Management Institute (GMI) with the needed staffing early in FY17 and the official project launch in September 2016. In terms of disbursements, as at May 10, 2017, total disbursements to the project amounted to USD 1.23 M representing 12.04 % of the signed amount.

It is envisaged that funds utilization will increase significantly with several project activities now underway and bottlenecks to implementation now addressed through Level 2 Restructuring to be completed by end of FY17.

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## **Risks**

### **Systematic Operations Risk-rating Tool**

Risk Category	Rating at Approval	Previous Rating	Current Rating	
Political and Governance		<ul><li>Low</li></ul>	<ul><li>Low</li></ul>	
Macroeconomic		Low	<ul><li>Low</li></ul>	
Sector Strategies and Policies		Low	<ul><li>Low</li></ul>	
Technical Design of Project or Program	<del></del>	Low	<ul><li>Low</li></ul>	
Institutional Capacity for Implementation and Sustainability		<ul><li>Moderate</li></ul>	<ul><li>Moderate</li></ul>	
Fiduciary		Low	Low	
Environment and Social		Low	<ul><li>Moderate</li></ul>	
Stakeholders		<ul><li>Moderate</li></ul>	Moderate	
Other				
Overall		Low	<ul><li>Low</li></ul>	

## Results

### **Global Environmental Objective Indicators**



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▶ Development of the SADC Groundwater Management Institute to a recognised center of excellence(Text, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	n/a	Started	Started	Expect:s on GMI met with 80% satisf.	
Date	01-Jul-2014	15-Nov-2016	15-Nov-2016	30-Jun-2019	

▶ Transboundary institutions strengthened to improve regional cooperation(Text, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	Establ.	Not started	Not started	Operating with full staff, work-prgrm & long-term Financial Mgmt Plan impl.	
Date	01-Jul-2014	15-Nov-2016	15-Nov-2016	30-Jun-2019	

# ▶ Enhanced capacity for sustainable transboundary groundwater management in the Ministries responsible for groundwater in SADC MemberStates(Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	n/a	Not started	All the very few requested capacity needs of the Member States have been met so far.	70% of capacity demand met
Date	01-Jul-2014	15-Nov-2016	30-Nov-2017	30-Jun-2019

#### ▶ Direct project beneficiaries(Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	40.00	267.00	5,000.00
Date	01-Jul-2014	15-Nov-2016	30-Nov-2017	30-Jun-2019

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	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	0.00	15.00	30.00	2,000.00		

#### **Overall Comments**

#### **Intermediate Results Indicators**

▶ MoU Signed between SADC Secretariat and the University of the Free State (Text, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	MoU signed		Tool to measure %age of satisfaction yet to be developed	MoU signed	
Date	01-Jul-2014		30-Nov-2017	30-Jun-2019	

▶ SADC GMI obtains Subsidiarity Status of SADC (Text, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	Not obtained	Obtained	Approved in principle at the SADC Council meeting held in Pretoria, RSA from 19-21 August 2017. Application to be resubmitted to next meeting in March 2018 including a Financial Sustainability Plan	Subs status granted	
Date	01-Jul-2014	30-Jun-2015	30-Nov-2017	30-Jun-2019	



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▶ Strengthened transboundary institutions with improved analytic tools, knowledge products, data, forecasting, and/or capacity
for improved water and climate risk management (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	7.00
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019

#### ▶ Number of joint activities conducted with international groundwater organisations (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	3.00	25.00
Date	01-Jul-2014	20-Jun-2017	30-Nov-2017	30-Jun-2019

#### ▶ Financial resources sought and secured for long-term sustainability &/or expansion of operations (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	None	Not started	Procurement of process consultant to be finalized by 15 Dec 2017 and plan to be completed by March 2018	grant/ revenues secured
Date	01-Jul-2014	20-Jun-2017	30-Nov-2017	30-Jun-2019

#### ▶ # of visitors to SADC GMI website (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	19,500.00	19,500.00	20,000.00
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019



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▶ Sub Grant Manual Ir	mplemented (Text, Custom)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	None	Approved	Final draft Manual approved by 31 Dec 2017 and implementation to start thereafter	Updated & Implement.
Date	01-Jul-2014	20-Jun-2017	30-Nov-2017	06-Jun-2019

▶ # of times on-demand technical assistance requests from SADC Member States met (Percentage, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00	0.00	0.00	80.00	
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019	

▶ # of Interns/ Seconded with the regional internship programme at SADC GMI (Number, Custom)						
Baseline Actual (Previous) Actual (Current) End Target						
Value	0.00	0.00	1.00	45.00		
Date	01-Jul-2014	20-Jun-2017	30-Nov-2017	30-Jun-2019		

▶ % of participants satisfied with seminars and workshops conducted on knowledge transfer with 'excellent' outcome (Percentage, Custom)						
Baseline Actual (Previous) Actual (Current) End Target						
Value	0.00	69.00	61.00	80.00		
Date	01-Jul-2014	20-Jun-2017	30-Nov-2017	30-Jun-2019		



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▶ # of legislation, policies, and regulatory instruments for transboundary and national aquifers adapted, harmonised, or written withthe help of the Project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019

▶ # of trainings dedicated to providing guidance to stakeholders on identifying solutions for strengthening legal, policy, and regulatory tools (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019

▶ # of people received training dedicated to groundwater data collection, management & sharing (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	20.00	20.00	120.00
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019

▶ Advanced scientific knowledge enabling sustainable transboundary groundwater management among SADC Member States (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4.00
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019



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▶ Improved strategic analyses conducted and knowledge products developed to illustrate the evidence base for cooperation
needs and challenges (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4.00
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019

## ▶ # of research studies completed on groundwater management challenges selected by SADC Member States (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00	7.00
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019

## ▶ Running of a fully integrated data management system: stores, connects, collects & makes available information from groundwater initiatives and data sources (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Υ
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019

#### ▶ # of sub-grant pilot activities at SADC Member States level completed with satisfactory outcome (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15.00
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019



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▶ # of people directly benefitting from demonstration/pilot groundwater infrastructures (Number, Custom)							
	Baseline Actual (Previous) Actual (Current) End						
Value	0.00	0.00	0.00	200.00			
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019			

▶ # of people learning applied skills from demonstration/pilot groundwater infrastructures (Number, Custom)						
Baseline Actual (Previous) Actual (Current) End Targe						
Value	0.00	0.00	0.00	60.00		
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019		

▶ # of people receiving training in infrastructure solutions in priority areas of Member States (Number, Custom)							
	Baseline Actual (Previous) Actual (Current) End Target						
Value	0.00	0.00	0.00	180.00			
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019			

▶ # of manuals produced which provide operational support for groundwater infrastructure development (including management of environmental and social impacts) (Number, Custom)							
	Baseline Actual (Previous) Actual (Current) End Target						
Value	0.00	0.00	0.00	5.00			
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019			



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▶ % of trained groundwater practioners who deemed training and manuals satisfactory (Percentage, Custom)						
	Baseline Actual (Previous) Actual (Current) End					
Value	0.00	15.00	15.00	80.00		
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019		

▶ # of documents produced on financing of construction and maintenance of groundwater infrastructures (Number, Custom)						
	Baseline Actual (Previous) Actual (Current) End Targ					
Value	0.00	0.00	0.00	5.00		
Date	01-Jul-2014	20-Jun-2017	20-Jun-2017	30-Jun-2019		

**Overall Comments** 

#### **Data on Financial Performance**

## Disbursements (by loan)

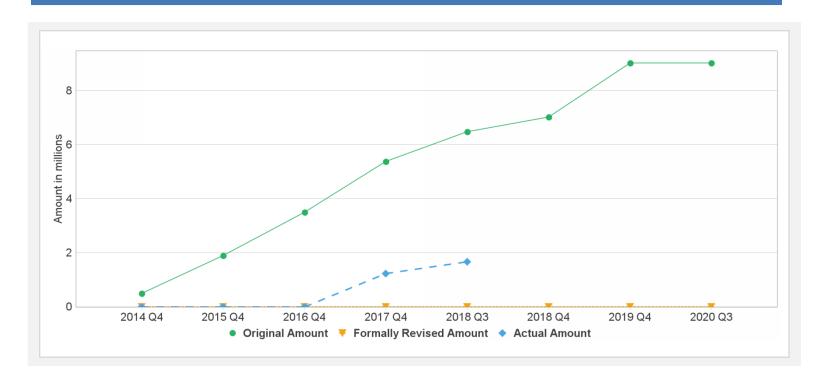
Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P127086	TF-16748	Effective	USD	2.00	2.00	0.00	0.00	2.00	0%
P127086	TF-16970	Effective	USD	8.20	8.20	0.00	1.67	6.53	20%

#### **Key Dates (by loan)**

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P127086	TF-16748	Effective	24-Apr-2014	15-Jan-2015	30-Jun-2015	30-Jun-2019	30-Jun-2019
P127086	TF-16970	Effective	24-Apr-2014	15-Jan-2015	30-Jun-2015	30-Jun-2019	30-Jun-2019

#### **Cumulative Disbursements**

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## **Restructuring History**

There has been no restructuring to date.

## Related Project(s)

There are no related projects.