

# Rehabilitation Management Guidelines (RMGs) for Water Resources Project Steering Committee Meeting 04

## Meeting Objectives & Project Progress

**Presented by:** Ms Mmaphefo Thwala on behalf of Ms Tovhowani Nyamande  
**Designation:** Scientific Manager  
**Directorate:** Sources Directed Studies  
**Chief Directorate:** Water Ecosystems Management  
**Date:** 21 November 2023

WATER IS LIFE - SANITATION IS DIGNITY



**water & sanitation**

Department:  
Water and Sanitation  
**REPUBLIC OF SOUTH AFRICA**



# Objectives of this meeting

- To provide project progress; and
- To discuss the **Draft Lakes and Dams and Groundwater Rehabilitation Management Guidelines**

# Acknowledgement

Project Activities	Dams & Lakes	Groundwater
<b>Authorship</b>	Mr Kgotso Mahlahlane Dr Mampolelo Photolo Ms Mmaphefo Thwala Mr Samkele Mnyango Ms Tovhowani Nyamande	Mr Kgotso Mahlahlane Dr Stanley Nzama Dr Lindelani Lalumbe Ms Mmaphefo Thwala Mr Samkele Mnyango Ms Tovhowani Nyamande
<b>Technical Review and Inputs</b>	Ms Mmaphefo Thwala and Ms Tovhowani Nyamande Sub-Technical Task Team, Technical Task Team, Project Management Committee.	
<b>Coordination and Document Control</b>	Mr Kgotso Mahlahlane	
<b>Project Management</b>	Ms Mmaphefo Thwala	
<b>Project Oversight</b>	Ms Tovhowani Nyamande	

# Project Objectives

- Establish the status quo and integrate various initiatives and practices regarding rehabilitation management for water resources
- Map out the legislative framework for water resources rehabilitation practices in SA
- Develop best practices guidelines for the rehabilitation management of water resources

# PSC Project Activities

No.	Activity & Focus	When
<b>1.</b>	<b>PROJECT MEETINGS</b>	
1.1	PSC Meeting 01 to introduce the project and discuss the Draft Inception Report	10/11/2021
1.2	PSC Meeting 02 to discuss the Draft Rivers and Wetlands Rehabilitation Management Guidelines (RMGs) Reports	19/05/2023
1.3	PSC Meeting 03 to discuss the Draft Estuaries Rehabilitation Management Guidelines (RMGs) Reports	22/08/2023
<b>2.</b>	<b>REPORTS CIRCULATED FOR INPUTS</b>	
2.1	Draft RMGs for Lakes/Dams & Groundwater Reports circulated for PSC Members for inputs/comments due on 24 November 2023	27/10/2023

# Project Deliverables



## PROJECT PLANNING & INCEPTION

- Gap Analysis Report
- Framework Document
- Established Committees
- PSC Terms of Reference
- Stakeholder Database
- Inception Report

Jan 2020 - Nov 2021

## SITUATION ASSESSMENT

- Literature Review & Data Gathering
- Draft Report
- Review of the Report
- Situation Assessment Report

Dec 2021- Mar 2022

## GUIDELINES

- Guidelines for Rivers, Wetlands, Estuaries, Lakes & Dams & Groundwater
- Review of Guidelines
- Final Guidelines

Apr 2022- Mar 2024

## GUIDELINES INTO PRACTICE

- Guidelines into Practice Report for Rivers, Wetlands, Estuaries, Lakes/Dams & Groundwater
- Review of Report
- Final Report

## EXTERNAL REVIEW

- Outputs consulted with PSC
- Further updates of outputs
- External Review

Stakeholder Engagement & Capacity Building



# Stakeholder Engagements

Name	Stakeholder Engagement Activities	When
<b>RDM Implementation Workshops</b>	Presentation of RMG at the following DWS Regional Offices: - Free State, Northern Cape, Gauteng Mpumalanga, Limpopo, North-West, Kwazulu-Natal & Eastern Cape.	25/10/2022 to 19/10/2023
<b>Freshwater Ecosystem Network (FEN)</b>	RMG Project presentation	10/11/2022
<b>DWS-DFFE Engagements</b>	<ul style="list-style-type: none"> <li>- One-on-one session on Rivers &amp; Wetlands Reports to align shared mandates</li> <li>- One-on-one session on Estuarine Report to align shared mandates</li> </ul>	05/05/2023 04/08/2023
<b>DWS-WRC Engagement</b>	One-on-one session on Rivers & Wetlands Reports to align the DWS and WRC Rehabilitation Projects	12/07/2023
<b>North- West Integrated Regional Water Monitoring Committee</b>	RMG Project presentation on Rivers & Wetlands Reports	26/09/2023
<b>Elands Hex Catchment Management Forum</b>	RMG Project presentation on Rivers & Wetlands Reports	16/11/2023

# Additional PSC Members Onboard

Institutions	Name of Members	When
SALGA	Mr Lubabalo Luyaba & Moses Ratshiedana	July 2023 to date
MISA	Mr Themba Dladla & Mr Fazel Sheriff	
DFFE	Ms Mulalo Sundani	
Liz Day Consulting Pty Ltd	Dr Liz Day	
CSIR	Dr Heidi van Deventer	
Umgeni Water	Ms Phumelele Sokhulu	
City of Cape Town	Mr Robert Siebritz	
Envirokonsult	Dr Kobus Du Plessis	
Council for Geoscience	Dr Thakane Ntholi	

# Project Management Team

## **Ms Tovhowani Nyamande**

Director: Sources Directed Studies

### **Project Leader**

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## **Ms Mmaphefo Thwala**

Scientific Manager: Sources Directed Studies

### **Project Manager**

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## **Mr Kgotso Mahlahlane**

Production Scientist: Sources Directed Studies

### **Project Co-ordinator**

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# THANK YOU

Project website:

<https://www.dws.gov.za/RDM/SDCCO.aspx>