

Rehabilitation Management Guidelines (RMGs) for Water Resources Project Steering Committee Meeting 03

Meeting Objectives & Project Progress

Presented by: Ms Tovhowani Nyamande
Designation: Director
Directorate: Sources Directed Studies
Chief Directorate: Water Ecosystems Management
Date: 22 August 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 Estuaries Rehabilitation Management Guidelines

Background

- In-house project coordinated by the Directorate: Sources Directed Studies (SDS)
- The project responds to the water resource protection mandate of the Chief Directorate Water Ecosystem Management to ensure:
 - ✓ **sustainable management of water resources whereby water quality degradation is avoided, minimised and remedied where applicable**
 - ✓ **observation of Chapter 3 of the NWA: water resource protection – RDM, SDM / SDC and remediation measures**
- NWRS, NWSMP, IWQM, DMP policies and strategies all call for proactive measures to mitigate water resource quality degradation and promote rehabilitation and restoration to maintain water ecosystem function

Acknowledgement

Project Activities	Characteristics of Watercourses				
	Hydrology	Geomorphology	Water Quality	Habitat	Biota
Authorship	Mr Kgotso Mahlahlane Dr Mampolelo Photolo Ms Mmaphefo Thwala Mr Samkele Mnyango Mr Sibusiso Majola				
Technical Review and Inputs	Ms Mmaphefo Thwala and Ms Tovhowani Nyamande Sub-Technical Task Team, Technical Task Team, Project Management Committee, DWS Engineering Team from D: Environmental Impact Monitoring under the CD: Engineering Services.				
Coordination and Document Control	Mr Kgotso Mahlahlane				
Project Management	Ms Mmaphefo Thwala				
Project Oversight	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
1.	PROJECT MEETINGS	
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
2.	REPORTS CIRCULATED FOR INPUTS	
2.1	Draft RMGs for Estuaries Reports circulated for PSC Members for inputs/comments due on 22 August 2023	28/07/2023

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
RDM Implementation Workshops	Presentation of RMG at the following DWS Regional Offices: <ul style="list-style-type: none"> - Free State - Northern Cape - Gauteng - Mpumalanga - Limpopo - North West 	25/10/2022 to 22/08/2023
Freshwater Ecosystem Network (FEN)	RMG Project presentation	10/11/2022
DWS-DFFE Engagements	<ul style="list-style-type: none"> - One-on-one session on Rivers & Wetlands Reports to align shared mandates - One-on-one session on Estuarine Report to align shared mandates 	05/05/2023 04/08/2023
DWS-WRC Engagement	One-on-one session on Rivers & Wetlands Reports to align the DWS and WRC Rehabilitation Projects	12/07/2023

Project Management Team

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THANK YOU

Project website:

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