

water & sanitation

Department: Water and Sanitation REPUBLIC OF SOUTH AFRICA

National Eutrophication Strategy Project: Project Inception

Project Steering Committee Meeting 1 (Virtual Meeting)

Directorate: Sources Directed Control

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CONTENTS

- > Objectives of the meeting
- > Overview
- Scope of Work (& Study Progress)
- Stakeholder Consultation and Communication
- Capacity building

2

OBJECTIVES OF THIS MEETING

- To report on the progress of the project; and
- To present and discuss the Situation Assessment and Gap Analysis Component.

INTRODUCTION

- The main aim of this project is to develop the National Eutrophication Strategy which provides guidance to the DWS and the water sector at large, on strategies to avoid, reduce, mitigate and manage the effects of eutrophication of SA's water resources.
- The Strategy gives effects to draft Integrated Water Quality Management (IWQM) Policy (2016) and IWQM Strategy (2017).
- The project is aimed at the development of the National Eutrophication Strategy and putting Strategy into Practice.

Key objectives of the NES include:

- To promote the allocation of resources (human, financial and technical) to deal with the protection and rehabilitation of the water resources.
- To provide the country with appropriate direction on how eutrophication should be controlled and mitigated;
- To promote the development of the national Eutrophication centred capacity through activities such as training, education and awareness campaigns; and
- To support the development and giving effect to the implementation of the National Eutrophication Strategy.

REASONS INFORMING THE DEVELOPMENT OF THE STRATEGY

The development of the Strategy is based on alignment with the following:

- Water Resources are now classified
- Resource Quality Objectives (RQOs) are set
- The Water & Sanitation Master Plan has been approved
- National Water Resource Strategy version 3
- A need to comply with Sustainable Development Goals (SDG) 6

Project Focus:

Eutrophication in all water resources

Rivers, dams, wetlands, aquifers and estuaries

Perennial and non-perennial systems

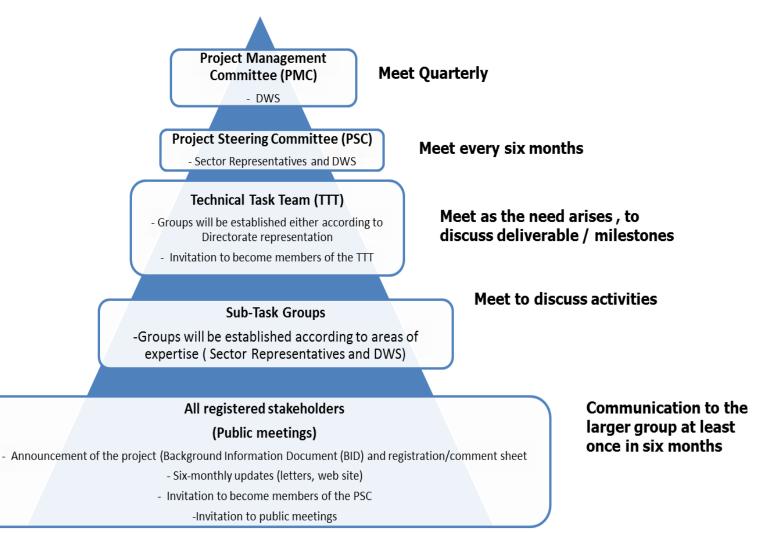
Trans-boundary systems

WATER IS LIFE - SANITATION IS DIGNITY

SCOPE OF WORK

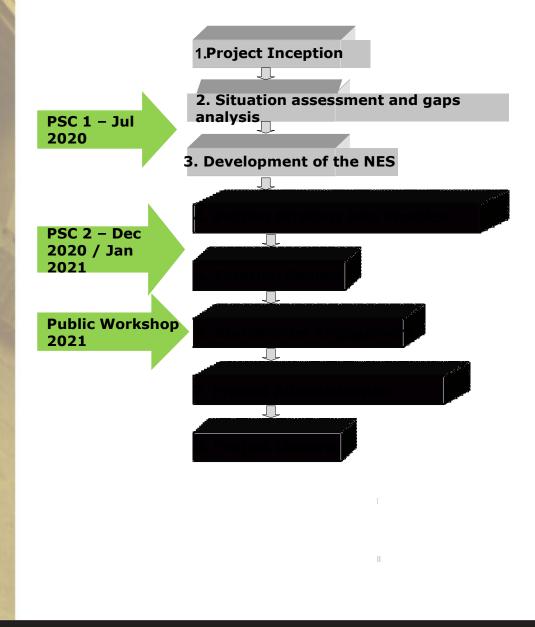
COMPONENT 1	Project Inception
COMPONENT 2	Situation Assessment and Gap Analysis
COMPONENT 3	Development of the National Eutrophication Strategy
COMPONENT 4	Putting Strategy into Practice
COMPONENT 5	External Review
COMPONENT 6	Stakeholder Consultation and Communication
COMPONENT 7	Project Management and Administration
COMPONENT 8	Project Closure

STAKEHOLDER CONSULTATION AND COMMUNICATION



WATER IS LIFE - SANITATION IS DIGNITY

PROPOSED STAKEHOLDER ENGAGEMENT DATES



PSC MEMBERSHIP REPRESENTATION UP TO DATE

- Department of Water & Sanitation (Regional and Head Office)
- Other National Departments
 - Department of Agriculture, Land Reform and Rural Development (DARD)
 - Department of Environment, Forestry and Fisheries (DEFF)
- Catchment Management Areas *i.e.* Inkomati-Usuthu CMA
- Professional Services Providers (PSPs)
- Water Research Commission (WRC)
- Minerals Council South Africa
- Mining companies (Sibanye Stillwater mining co. and Exxaro mining co.)
- Eskom Holdings SOC Limited
- Federation for a Sustainable Environment (FSE)
- Academic Institutions (North West University (NWU), University of Johannesburg, University of Cape Town (UCT) and University of Free State (UFS))
- Water Boards (Johannesburg Water)
- Nature and Environmental (SANPARKS)

11

CAPACITY BUILDING

- Due to limited budget, capacity building will be • limited to 3 different levels:
 - Mentorship programme for newly appointed technical employees (Production Scientists) on the process of development.
 - Capacity building workshops (TTT platforms).
 - Stakeholder empowerment sessions Stakeholder workshop.

12



THANK YOU!!