



# **LIMPOPO WATER MANAGEMENT AREA (WMA) NORTH RECONCILIATION STRATEGY**

**Study Steering Committee (SSC) for the development of the Reconciliation Strategy for the  
Limpopo Water Management Area (WMA) North**

## **Draft Terms of Reference for the Study Steering Committee**

### **1. INTRODUCTION**

The National Water Act (Act No 36 of 1998) requires consultation with “society at large” in the progressive development of water resource strategies such as the development of Reconciliation Strategy for the Limpopo Water Management Area (WMA) North.

The institutional framework is one of the most important aspects of water resources management, because it determines the effectiveness of policy implementation. Institutions (statutory and non-statutory) are also important in that they are the focus for the Act's requirements to consult widely with water users and other interested persons before policies and strategies relating to the management and use of water resources are implemented. Although there is no specific provision in the National Water Act for creating non-statutory forums, the experience of the Department of Water and Sanitation (DWS) is that these voluntary bodies have proved to be of great value in the management of the country's water resources. Stakeholder groups have also made significant contributions to water resources management at a local level, by, among other things, providing essential local knowledge, expertise and information. In this respect the DWS expects them to play an important role in the implementation of water resource management strategies.

A Reconciliation Strategy for the Limpopo WMA North has to be developed by the DWS to ensure the future availability of water to key municipal and development areas in the catchment. A study of 36 months will be undertaken.

The primary function of the Study Steering Committee (SSC) will be to take responsibility for the development of the Reconciliation Strategy and to make sure that the various sectors are participating in its development. Various sectors receive water from the Limpopo WMA North to maintain their operations. These include agriculture and irrigation, mines, industry, urban and power. These representatives must play a significant role in decisions regarding the management of the Limpopo WMA North and need a committee to ensure that their requirements can be met. Members of the SSC must ensure that recommendations made are implemented and assume a collective responsibility for ensuring the ongoing reconciliation of supply and requirement.

The SSC is supported by relevant officials of the DWS as well as by a group of consultants that were appointed to assist with the development of the Reconciliation Strategy. Apart from the SSC group that will meet regularly, a Study Management Team (SMT) exists and a smaller group of the SMT also meet for Study Administration Meetings (SAM) – read more about the SMT and SAM in section 6 and 7.

## **2. OBJECTIVES OF THE SSC**

The objectives of the SSC are to:

- Ensure the development of the Limpopo Water Management Area's North Reconciliation Strategy.
- Ensure that the Strategy and its recommendations are appropriately communicated.
- Ensure that the Reconciliation Strategy, after its development, is implemented.

## **3. ROLES AND RESPONSIBILITIES OF THE SSC MEMBERS**

The roles and responsibilities of the SSC members include the following:

- Members have to attend meetings of the SSC and ensure that they are well prepared for meetings. In the event that they cannot attend, a mandated representative may attend in their absence;
- Providing executive support and guidance to the direction and outcomes of the Limpopo WMA's North Reconciliation Strategy;
- Convert the Strategy into practical solutions that will improve the Limpopo WMA North;
- Sharing information and data or facilitate the sharing of data where possible;
- Facilitating strategic linkages of the study with other stakeholders;
- Studying of status reports and giving comments on the findings;
- Providing strategic advice to ensure that the national perspectives on water management are maintained;
- Acting as advocates for the Strategy;
- Provide feedback to their organisations.

### **3.1 Scope of work in developing the Reconciliation Strategy**

The area under investigation is the entire Limpopo Water Management Area (WMA) North. The main objectives of the study is to develop water availability assessment tools (mathematical models) and formulate water resource reconciliation strategies that will ensure sufficient water up to the year 2040 during the 36 months study period, which includes the following main components:

- Review of all available information and options for reconciliations.
- Develop a Water Availability Assessment Model for the quantification of allocable water including updating the hydrological data and accounting for groundwater surface water interaction.
- Configure and apply the Water Resource Planning Model for the water resource system of the study area.
- Assess the water requirements and return flows, historical and compile projection scenarios.

- Evaluate both demand management and water resource infrastructure options to formulate scenarios to achieve a positive water balance until the year 2040.
- Develop a preliminary Reconciliation Strategy within 12 months followed by a final strategy.

Members of the SSC will actively participate in assisting to fulfill the scope of work and to ensure that they are champions for the implementation of the strategy after its development.

#### **4. ARRANGEMENTS**

The Limpopo WMA's North Reconciliation SSC is a study committee formed to ensure the development of the Reconciliation Strategy. Whilst the committee comprises of representatives from national government, provincial government, local government, organized agriculture and civil society the meetings will be facilitated and chaired by the DWS: Integrated Water Planning.

It is envisaged that two meetings will be held, at six monthly intervals, each year. The following will be standing items on the agenda for review and progress feedback purposes:

- Meeting 1 (February 2014)
  - To form a SSC
  - To consider / review progress with the development of the Reconciliation Strategy and its different components
  - To identify further investigative work to be done
  - To deal with communication
- Meeting 2 (July / August 2015)
  - To consider / review progress with the development of the Reconciliation Strategy and its different components
  - To consider findings of investigations identified earlier
  - To deal with communications (media release and newsletter)

A secretariat was appointed to perform the following functions for the SSC:

- Send out invitations to the meetings;
- Organise the venue and catering;
- Assist with drawing up the agenda;
- Keep a database of all members; and
- Compile and timeously distribute the minutes of every meeting.

Workshops with specific stakeholders to discuss specific technical matters may be held from time to time. Feedback on the deliberations of such workshops will be provided at the SSC meetings. The public at large will be invited to one proposed public meeting which will be held towards the end of the study when the draft Reconciliation Strategy will be presented for comments and review.

#### **5. REPRESENTATION**

The institution / agencies to be represented on the SSC are listed in the Table below:

*Table distributed separately for the time being.*

#### **6. STUDY MANAGEMENT TEAM (SMT)**

The objective with the Study Management Team (SMT) is to effectively manage the Reconciliation Strategy study so that it could achieve the study objectives with the focus on timely delivery.

## **6.1 Functions of the SMT**

- Consider and give direction on strategic issues (through the guidance of the SSC) as well as setting of relevant priorities with respect to key activities on the project, with the purpose of expediting the project;
- Coordinate, align and synchronise all the activities which contribute and directly relate to the development of the Reconciliation Strategy for the Limpopo Water Management Area;
- Monitor progress against programme;
- Check quality;
- Exchange information and needs related to other components of the project;
- Give direction on tasks as appropriate;
- Evaluate results; and
- Keep a complete record of decisions;
- Ensure efficient communication and the exchange of relevant information, and also to serve as a forum to facilitate cooperation and coordination amongst the relevant DWS directorates; and
- Anticipate and avoid possible obstacles.

## **6.2 Members of the SMT**

The SMT is led by the Study Manager, Mr Tendani Nditwani, DWS. The other members are:

- |                          |                               |
|--------------------------|-------------------------------|
| • Mr Witold Jezewski     | • Ms Martha Komape            |
| • Mr Ockie van den Berg  | • Mr Rexson Mtileni           |
| • Ms Sanet van Jaarsveld | • Ms Doris Maumela            |
| • Mr Pieter Viljoen      | • Mr Willem Du Toit           |
| • Ms Lebo Mosoa          | • Mr Lesiba Richard Tloubatla |
| • Ms Celiwe Ntuli        | • Mr Jakkie Venter            |
| • Mr Sakhile Mndaweni    | • Mr Daniel Hovy              |
| • Ms Barbara Weston      | • Mr Andries Munzhedzi        |
| • Ms Shane Naidoo        | • Mr Mphuma Ndivhoniswani     |
| • Mr Rufus Nengovhela    | • Representatives of the PSP  |
| • Mr Stephen Marais      |                               |

## **6.3 Frequency of meetings**

The SMT will meet every quarter or as the project manager sees fit.

## **7. STUDY ADMINISTRATION MEETING (SAM)**

The SAM will be taking place just before every SMT meeting between the DWA Project Management and the PSP Project Management. The purpose of this meeting will be to monitor quality of work, progress and cost and to liaise on contractual and administrative matters, e.g. payment of invoices, sign-off on reports, etc. The SAM meeting will report to the SMT on relevant matters discussed at the SAM.