



TERMS OF REFERENCE FOR A DIRECTED WRC PROJECT

THEME	Water Advisory
TITLE	Updating the Guidelines for Catchment Management Strategies
TOR NUMBER	1010030

Rationale:

The National Water Act requires every Catchment Management Agency (CMA) to progressively develop a Catchment Management Strategy (CMS) for the water resources within its Water Management Area. To support this process, the Department of Water Affairs and Forestry published Guidelines for Catchment Management Strategies in 2007 (see Note 1 for details on how to access this document). Since then, the context within which CMAs operate has been evolving, further guidance (Note 2) has been developed piecemeal and lessons have been learned as CMAs have embarked on the process of CMS development.

Given these changes, the range of modalities that are now being used to develop CMSs, and the new generation of CMAs that will shortly begin this process, it is timely to consolidate and update the guidance available to CMAs. This is the focus of the project described in these ToR.

The scope of work includes the review of existing relevant documents as well as engagement with the CMAs that have developed, or are in the process of developing, their CMSs. At a minimum this should include the Inkomati-Usuthu, Breede-Olifants, Pongola-uMzimkhulu and Vaal-Orange CMAs. The review process must include the identification of gaps in the current guidelines and the development of the necessary content to fill these gaps. Gaps identified to date include the following, which should be included in the project scope of this project:

- i. Strengthening guidance on developing water allocation plans as required under section 9(e) of the National Water Act, incorporating the experience of the Inkomati-Usuthu and any other CMAs where such plans that have been developed
- ii. Inclusion of a new chapter on CMS implementation, monitoring, evaluation and revision

- iii. Strengthening guidance on funding CMS implementation, incorporating developments in the Pricing Strategy for Raw Water Use Charges and constraints and opportunities in the economic context within which CMAs operate
- iv. Strengthening guidance on relationships between CMAs and local government

The process for updating the guidelines should be consultative and iterative, involving key stakeholders, especially DWS and CMAs. It will be particularly important to work closely with DWS, as the owner of the current guidelines and any future updates. The process to be followed in developing, consulting and finalising the guidelines must be sufficient to enable the Minister to publish the revised guidelines under section 10(1) of the National Water Act.

Objectives:

General:

To update the Guidelines for Catchment Management Strategies

Specific:

1. Gather and synthesise experience gained to date in compiling CMSs, including published and unpublished knowledge and experience
2. Examine the context within which the newly formed CMAs will be developing their CMSs, including identification of key opportunities, obstacles and drivers
3. Identify and fill gaps in the current guidelines
4. Revise the 2007 Guidelines for Catchment Management Strategies to incorporate new knowledge and improve applicability within the current context

Deliverables:

The following deliverables are indicative and may be tailored to suit the proposed approach:

1. Inception report
2. Engagements with CMAs, workshops with stakeholders
3. Draft updated Guidelines for Catchment Management Strategies
4. Print-ready final updated Guidelines for Catchment Management Strategies (including design and layout)

Notes:

1. Document available at https://wrcorgza-my.sharepoint.com/:x/g/personal/johnd_wrc_org_za/EVfiLxLhRQdloeJBq7VGC6wBDOKtX3tKeajuCOF8Tu_4Qw?e=E1izJ0
2. For example, du Toit, D and Pollard, S. 2010. Public Participation in the Drafting of Catchment Management Strategies made Simple! Water Research Commission Report No. TT455/10. http://wrcwebsite.azurewebsites.net/wp-content/uploads/mdocs/TT_455-10_Integrated_Water_Resources_Management.pdf
3. Addressing this scope of work requires a diverse range of skills and experience. Proposals must include the details of all team members, their experience and expertise relevant to this assignment and their role in the project.
4. Further details on these ToR can be accessed at <http://www.wrc.org.za/opportunities/>. Proposals must be submitted online via the WRC Business Management System (<https://wrc.microsoftcrmporthals.com/>). Further information on submission of proposals can

be accessed at <http://www.wrc.org.za/submissions/>. For technical queries regarding the Business Management System, contact bms-support@wrc.org.za.

5. Prior to capturing a proposal on BMS, proposers should familiarise themselves with the guidelines for submission of research proposals (<https://wrcwebsite.azurewebsites.net/wp-content/uploads/BMS-Guidelines-for-proposal-submission-2019.pdf>). Particular attention should be given to the section in the guidelines on budgeting.
6. The WRC is working with CMAs through a growing Community of Practice. The project team may be requested to participate periodically in these discussions. The Community of Practice presents a potential mechanism for the project to engage with all CMAs. This should be kept in mind during the development of proposals.

Time Frame:

12 months

Total Funds Available:

R800,000