

South Africa's experience in the compilation of Water Accounts: supply, use and quality

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ABSTRACT: South Africa compiled the first water accounts (in physical terms) for the 19 Water Management Areas (WMA's) of South Africa for the hydrology year 2000. This was followed by a discussion document on water quality in April 2005. This discussion document shows the water quality indicators for South Africa due to the unavailability of a complete dataset for the compilation of water quality accounts.

The purpose of this paper is to highlight South Africa's experience in the compilation of water supply, use and quality accounts, as well as problems experienced in the compilation of these accounts.

The content of the paper will focus on the following:

- Water supply accounts for South Africa: 2000
- Water use accounts for South Africa: 2000
- Water asset accounts for South Africa: 2000
- Water quality accounts
- Data collection, availability of data and problems experienced