

Project

Water Services Development Plan and Water Services Asset Register for the uMgungundlovu District Municipality

Location

uMgungundlovu District Municipality
Kwa-Zulu Natal
South Africa

Client

uMgungundlovu District Municipality

Project Manager

D. Still and C. Leat (for PID team), working as part of Jeffares & Green Team

Project Value R 3.5 million

Date Completed September 2010

Brief Description

Jeffares & Green and Partners in Development jointly undertook to write the 2010 Water Services Development Plan for the uMgungundlovu District Municipality. PID's role was to develop as accurate a picture as possible of the status quo of all the District's water and sanitation assets, and to determine what work had to be done to provide water and sanitation for all at an acceptable standard. All elements of the District's infrastructure were visited in the field. The information was subsequently used to prepare an asset register for all the water and sanitation infrastructure, as well as a five year capital budget.

The DVD produced includes the register detailing R1.7 billion worth of assets with links to photographs of all the infrastructure, schematics of all the schemes and drawings (where they could be located), as well as maps showing the location of all water and sanitation schemes for each of the local municipalities in the district.

The R1.2 billion needs analysis comprises 24 linked worksheets, broken down by local municipality, by location (rural or urban), by type (water or sanitation), as well as according to whether the needs is for new works or refurbishment of existing works.

PID REF: 500



**CONSULTING ENGINEERS
PROJECT MANAGERS**
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