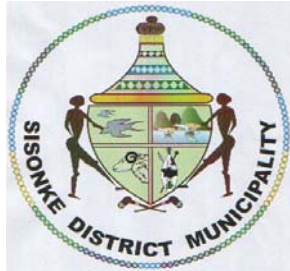


# **PROJECT PROFILE: MFULAMHLE WATER SUPPLY PROJECT**



## **SISONKE DISTRICT MUNICIPALITY**

### **MFULAMHLE WATER SUPPLY PROJECT**

PROJECT NAME	: MFULAMHLE WATER SUPPLY PROJECT
COMMENCEMENT DATE	: June 2004
COMPLETION DATE	: December 2006
DURATION	: 19 months

#### **BACKGROUND:**

Makhaotse, Narasimulu and Associates were appointed by the Alfred Nzo District Municipality as technical consultants for the implementation of the Mfulamhle Water Supply Project in Mzimkhulu Local Municipality. The Mfulamhle community is located in Ward 7 of the Mzimkhulu Local Municipality.

Makhaotse, Narasimulu and Associates have completed the following activities to date:

- Preliminary Designs in July 2004;
- Secure potable water sources by March 2005;
- Final designs in March 2005; and;
- Construction monitoring during construction phase – 11 months (currently on going).

#### **PROJECT LOCATION**

The project is located approximately 20km from Umzimkulu within the Sisonke District Municipality. The project covers the villages of Mfulamhle, KwaNguse-Zindongeni and KwaMaduna.

## **PROJECT OBJECTIVES:**

The scheme is designed to RDP standards, which is aimed at supplying 20 to 30 litres per person per day of clean, safe water within 200 metres walking distance of all households..

## **SCOPE OF WORKS**

The revised scope of works for this project included:

- Drilling and equipping of two production boreholes as potable water sources;
- Construction of reservoirs with a total storage of 260kL;
- Construction of approximately 7700m of bulk mains;
- Construction of approximately 19235m of reticulation mains; and
- 95 communal standpipes

## **STAKEHOLDERS**

The project will be implemented by the Sisonke District Municipality and will implement the project using Municipal Infrastructure Grant funds.

The Project Team consists of:

Implementing Agent	- Sisonke District Municipality
Engineering Consultants	- Makhaotse, Narasimulu and Associates
ISD Consultants	- Sisonke District Municipality
Contractors	- Zisuphuhliso Development Construction
	- Khula Technologies
	- Mojoeng Trading

## **BUDGET**

The budget approved project budget is:

Total Budget	: R 5 949 931.32
Construction Budget:	R 5 116 940.94
Consultant Budget	: R 832 990.38