

## Project

Design and construction supervision of the Bovini - Emazabekweni Community Water Supply Scheme

## Location

Rural Umzimkhulu / Highflats  
Sisonke District Municipality  
KwaZulu-Natal  
South Africa

## Client

Sisonke District Municipality

## Project Manager

DA Still, PrEng

## Project Value

R 22 million

## Date Completed

Construction completed: October 2010

## Brief Description

Partners in Development were contracted to design and supervise the construction of a rural water supply scheme for a community of 8,000 people. Bulk treated water was available from a neighbouring project. The project infrastructure included:

- Two 0.4 Ml reinforced concrete reservoirs and several smaller reservoirs
- A pump station with four pumps to supply two rising mains in 110 mm mPVC
- A gravity bulk pipe line in 160 mm mPVC
- 155 Public tap stands
- 77 km of reticulation pipe lines
- Two water offices

## Bovini – Emazabekweni Community Water Supply Scheme

