

UGU DISTRICT MUNICIPALITY



Ugu District Municipality

MSIKABA WATER SUPPLY PHASE 3A:

CONSTRUCTION OF 0.5ML ELEVATED CONCRETE RESEVOIR AND PUMP STATION (WARD 24)

PROJECT PROFILE: PHASE 3A

CONTRACT NAME	: Msikaba water supply phase 3a:Construction of 0.5ML elevated Concrete reservoir and Pump Station
CLIENT	: UGU District Municipality
CONSULTING ENGINEERS	: Ngcolosi Consulting Engineers
CONTRACTOR	: Appileh Nandie Trading and Projects
ISD	: DGH Construction
CONTRACT VALUE	: R 17,001,450.00 (Inclusive of VAT)
CONTRACT PERIOD	: 40 Weeks
COMMENCEMENT DATE	: 01 February 2023
CONTRACTUAL REQUIREMENT	: 14 February 2023
DUE COMPLETION DATE	: 30 November 2023
REVISED COMPLETION DATE	: 30 May 2024
HOUSEHOLDS	: 5388

1.0 BACKGROUND:

The Msikaba and Surrounding area Settlement is located within the Nsimbini Area of the KwaMavundla Traditional Area and KwaNdwalane Traditional Area (under Ray Nkonyeni Municipality), approximately 8 km northwest of Shelly Beach stretching to Gamalakhe Township approximately 8 to 10 km west of Shelly Beach on the KwaZulu-Natal Lower South Coast.

The Msikaba Water Supply Scheme Area lies within the Traditional Authorities of Mavundla and Ndwalane which consists of the following wards, within the Ray Nkonyeni Local Municipality:

- Msikaba (Ward 3)
- Nyandezulu (Ward 24)
- Nkulu (Ward 25)
- Qinabout (Ward 26)
- Nositha (Ward 27)

The Msikaba Project Area consists of **5388** households (HH). This figure is obtained from household counts on ortho-photo maps (2011 images) obtained from UGU District Municipality. In addition, there are other facilities in the area such as primary schools and Rural Health Centres.

2.0 PROJECT LOCATION AND BENEFICIARIES

Msikaba is located within the Nsimbini Area of the KwaMavundla Traditional Authority Area within Hibiscus Coast Municipality, approximately 8 km northwest of Shelly Beach stretching to Gamalakhe Township approximately 8 to 10 km west of Shelly Beach on the KwaZulu-Natal Lower South Coast.

3.0 SCOPE OF WORKS

- Construction of 0.5ML Elevated concrete reservoir
- Construction of Nyandezulu Booster Pump Station
- Upgrading of Bomela Pump Station

4.0 PROJECT BENEFITS:

Table 4.1 Present and future population in the project area

Ward	Estimated Population (2012)	Current Served	Estimated Population (2032)	Future Served
Msikaba (Ward 3)	1687		2765	
Nyandezulu (Ward 24)	13041		21370	
Nkulu (Ward 25)	12040		19729	
Qinabout (Ward 26)	9828		16105	
Nositha (Ward 27)	1120		1836	
Total	37,716		61,805	

The Benefits of this Contract include:

- The high laying areas of Nyandezulu and Msikaba areas will now have access to water
- within 200m walking distance to provide potable water supply to, and as per the UGU District Municipality's Water Services Development Plan priority schedule to promote health and hygiene awareness to the benefiting communities.
- To uplift the benefiting communities through the creation of job opportunities during the construction phase.
- To build capacity by allowing community participation in the management and decision-making aspects of the project as well as providing skills training.

5.0 JOB CREATION

The project is implemented as an EPWP project. The contractor is using labour intensive construction methods. All the General Labour was sourced from the Local Communities with the Assistance of the Social Facilitator and the PSC.

6.0 CHALLENGES

- We are experiencing delays from ESKOM. We applied for power supply in June 2023 and to date we have received a very slow progress despite numerous follow ups.
- We also encountered delays by KSB who were paid in June 2023 to supply the pumps and only delivered them on site by the end August 2024

7.0 INTERVENTIONS

- We are going to have some awareness campaigns or training to educate the communities about the importance of taking ownership of the project and how to use the water sparingly.



