

# North Coast bulk water pipeline almost complete

STANGER WEEKLY REPORTER

“CONSTRUCTION of the first phase of the North Coast Bulk Water Pipeline is near completion.”

This is according to Umgeni Water’s corporate stakeholder manager, Shami Harichunder.

The pipeline was commissioned by Umgeni Water to meet future potable water demands within the iLembe District.

According to Harichunder, there are two phases to the North Coast Bulk Water Pipeline.

“Work began on the first phase in November last year after the appointment of Stemele Bosch Africa who completed the initial feasibility studies, detailed design, tender and the subsequent construction phases.

“The first phase, which costs R122 million, comprises a 17.6 kilometre long bulk potable water pipeline from

the Avondale Reservoir in Ballito to the Honolulu Reservoir in Groutville. This pipeline is expected to be operational next month.

“The second phase comprises a 7.2 kilometre long bulk pipeline from the Honolulu Reservoir to the Umvoti Balancing Reservoir.

“Construction is expected to begin in February next year.

“The approximate cost for this phase is R80 million.”

The entire project will comprise a new 800 millimetre to 1000 millimetre diameter bulk water supply pipeline which will also feed into existing and proposed reservoirs along Shakashead, Umhlali, Royal Palm Estates, Tinley Manor, Blythdale, Etete and Groutville.

These reservoirs supply water to KwaDukuza and surrounding areas.

**To page 2**



# Pipeline project costs R200 million

## From page 1

“The first phase of the North Coast pipeline attracted a great deal of public attention, with curious onlookers trying to figure out the nature of construction taking place in the Ballito town centre. It was, in fact, an intricate pipe jacking operation that resulted in the excavation of an area

under the main street to lay the pipeline.

“We are glad to report that the operation was conducted with little disruption to traffic flow.”

Harichunder said the iLembe District Municipality welcomed the implementation of the project as it will assist with a steady water supply and also meet future demands.

“This will assist a great deal with housing and industrial development and existing backlogs in many rural areas in the iLembe District.

“It has been estimated that future potable water demand will grow by five percent annually.

“Both phases of the construction will also create a significant number of jobs.”

