



Dr. Beyers Naudé

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**NOTICE TO GRAAFF-REINET WATER CONSUMERS**

The Dr. Beyers Naude Local Municipality experienced many challenges in the past months with specifically water supply which was a direct result of drought, vandalism and power failures. The municipality would like to inform the community as follow:

**BULK WATER SUPPLY PROJECT**

The Contractor was appointed on 22 July 2016 for the groundwater infrastructure development in the Northern Well field and Mimosadale. The works included construction of pump stations, equipping of boreholes, rising mains, telemetry and construction of a reservoir. The contract amount was R42 million, and the project was registered with The Department of Water Affairs and Sanitation for R53 789 million.

During January 2018 the Municipality received an instruction from the Department of Water and Sanitation that budgets have been reallocated. The budget for the 2017/18 financial year was reduced from R22 million to R19 506 million which brought the project to a standstill because expenditure at that time was already at R19 506 million.

The project was suspended until more funds became available. The Department of Water Affairs was urged to reconsider allocating funds to the project, taking into account the importance of completing the project and the negative effect it will have on the community in terms of shortage of water supply.

The project commenced again on 08 February 2019 with a reduction in the budget and the contractor is currently busy with construction.

## **DROUGHT RELIEF**

The municipality submitted an application to Department of Cooperative Governance under Disaster Management to assist with drought relief. The application was approved to an amount of R30 million made up as follows:

<b>PROJECT NAME</b>	<b>AMOUNT AS PER BUSINESS PLAN (R )</b>
Graaff-Reinet: Improve performance of filters at WTW ance filters	300 000.00
Jansenville: Replace water mains which can no longer be repaired	450 000.00
Graaff-Reinet:Emergency WaterSupplyScheme	15 000 000.00
Steytlerville: Refurbishment of existing boreholes	2 404 400.00
Rietbron: Future Groundwater development	1 500 000.00
Dr Beyers Naude: Installation of water meters	6 050 000.00
Graaff-Reinet Aquifer system: Incremental groundwater development	400 000.00



## **WATER SUPPLY TO GRAAFF-REINET**

The municipality confirms that water supply to the Horseshoe, Umasizakhe and Kroonvale is supplied from the same sources of water. Water was supplied from both the Nqweba dam and boreholes in the Northern Wellfield but due to the low level of the dam, water quality deteriorated and water supply from the dam was stopped on 08 February 2019. Currently, water is only supplied from the boreholes and water is safe to drink. Water supply to Asherville, Bergendal and Adendorp is supplied from boreholes from Mimosadale area. Notices were issued to the community as well as via the advertiser, Karoo Express and website. The municipality will inform the community if water is not safe to drink and notices will be issued.



### **INTERRUPTION OF WATER SUPPLY**

Currently the demand is greater than what the boreholes can supply to the communities. The daily demand for water is 7 max per day. The ground water abstraction rate is 5.2 max per day and the municipality are currently producing between 5.2 and 5.8 max per day, meaning that the extraction is already at maximum. Thus, there is a shortage of up to 1-2 max per day. The municipality is aware of high lying areas that is struggling with water and are carting water to these areas. We request that the community reduce water consumption immediately. Interruptions will continuously occur if the demand for water does not decrease drastically. Communities are further asked to take precautionary measures by keeping filled containers should there be an interruption in your area.

# Water Saving Tips

- **Limit your shower time:** taking a shower for less than 5 minutes can save up to 21 000 litres of water
- **Only make use of Plates when necessary;** use paper plates alternatively
- **Fix any leakages:** taps that drips constantly can waste up to 40 000 litres of water a year
- **Water the plants with recycled water** like bath water or dishwater
- **Use grey water to flush toilets**
- **Only wash full loads of clothes and dishes**
- **Put a brick in the toilet** or alternatively a plastic bottle or a cup



**For any further queries communities are welcome to make an appointment with the Director Engineer & planning at 049 807 5710.**