

### Office of the Member of the Executive Council

Tyamzashe∙ Building∙ Phalo Avenue∙ Private Bag X0035∙Bhisho∙5606 Eastern Cape∙ REPUBLIC OF SOUTH AFRICA

Tel:+27(0)40 609 5296/5788 Fax: +27(0)40 639 2135 website:

www.eccogta.gov.za

Email: Luyanda.Tenge@eccogta.gov.za Cell: 073 668 2943

TO : HANSARD AND HOUSE BUSINESS

FROM : MEC FOR COOPERATIVE GOVERNANCE AND TRADITIONAL AFFAIRS SUBJECT : RESPONSES TO QUESTIONS 280 OF IQP 11 FOR WRITTEN REPLY

# 280. Ms C King to ask the MEC responsible for Cooperative Governance and Traditional Affairs:

Noting that the Waterdown Dam, located on the Klipplaat River, reportedly supplies water to the Berry Reservoir and the Water Treatment Works (WTW) via gravity and booster pumping from McEwan's Pump Station, further noting that the Bonkolo Dam, located on the Komani River, reportedly also supplies water through gravitational flow to the Berry Reservoir and WTW lastly noting that the Xonxa Dam on the Kei River, through its high-lift pump station, reportedly provides water to the Machibini balancing reservoir, which in turn gravitates to the Berry Reservoir and WTW and subsequent to a response to Question 633 of IQP 27 dated Friday, 7 February 2025, indicating that the WTW is currently operating below 56% of its design capacity due to insufficient capacity in the raw water pipeline, which has exceeded its useful life and that secondary source water levels are below the abstraction point, despite recent rainfall:

## **QUESTION(S)**

# 1. Given that the WTW is currently operating below 56% of its design capacity and cannot adequately meet the town's water demand, what specific interventions his department has implemented, in coordination with the relevant municipalities, with a view to upgrading the Water Treatment Works (WTW) serving Komani;

## ANSWER(S)

1. The Xonxa pumpstation which was scheduled to begin pumping to Berry reservoir at end March 2025 has commenced with the pumping to fill Berry reservoir, and it will allow the Water Treatment Works (WTW) to operate at full capacity of 36 ML/day.

However, the total demand for Komani is **58** ML/day of which the current WTW capacity is **36** ML/day with a short fall of **22** ML/day. The municipality is currently busy with the documentation to register funding to upgrade the WTW to **97** ML/day, raw water bulk pipeline and storage reservoirs.

- 2. What funding allocations, if any, has his department committed towards the rehabilitation or replacement of the aging raw water pipeline infrastructure that is reportedly operating beyond its useful life and contributing to supply inefficiencies at the WTW.
- 2. Chris Hani District Municipality (CHDM) is busy preparing a presentation for the technical report to the Department of Water and Sanitation, Eastern Cape Technical Appraisal Committee (ECTAC) to apply for funding through Regional Bulk Infrastructure Grant (RBIG)



- 3. (a) whether his Department has conducted or commissioned any recent technical assessments with a view to evaluating the long-term water security risks posed by the declining water levels at secondary sources such as Bonkolo and Waterdown Dams and (b) what contingency plans his department has put in place towards ensuring uninterrupted water supply to Komani residents and businesses.
- 4. (a) what is the total estimated financial cost required to (i) upgrade the WTW, (ii) replace the aged raw water pipeline infrastructure and (iii) implement long-term water security solutions for Koman, and
  - (b) how much has his department budgeted for this regard in the 2025/26 financial year?

- 3. (a) Yes, CHDM has assessed the condition of the infrastructure and water security risk. Currently, finalizing the documentation which will be presented to the Department of Water and Sanitation (**DWS**) for funding and to be able implement the recommendations from the assessment.
  - (b) Xonxa pumpstation is currently operational to augment raw water supply to Komani Water Treatment Works (WTW) so that it functions at 36 ML/day and supply water to Komani communities.
- (a) (i) & (iii) Implement long-term water security solutions for Komani that include the upgrade of WTW and bulk infrastructure -

## R862 000 000

- (ii) Replace the aged raw water pipeline infrastructure **R797 000 000**
- (b) Budget for 2025/26 FY
  - i. Water Supply R0- No budget allocated for 2025/26 FY.
  - ii. Sanitation **R21 000 000** only sanitation infrastructure is budgeted for the 2025/26 FY

