



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

NATIONAL COUNCIL OF PROVINCES

FOR WRITTEN REPLY

QUESTION NO 473

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(INTERNAL QUESTION PAPER NO. 23)

473. Mr C F B Smit (Limpopo: DA) to ask the Minister of Water and Sanitation:

- (a) How many litres of water is lost in (i) each municipality and (ii) the 2022/23 financial year, (b) how much it costs each municipality for each litre, (c) what is the total revenue loss as a result of water losses in each case and (d) what percentage of the total water is lost in each case?

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MINISTER OF WATER AND SANITATION

- (a) The Department periodically monitors, and analyses data related to water losses from all Water Services Authorities (WSA).
- (i) Please refer to **Annexure 1** attached for the total water losses in each WSA. The latest available data is for the 2020/2021 financial year.
 - (ii) The Municipal 2022/2023 Financial Year ends on 30 June 2023. The data is not yet available for analysis.
- (b) The cost of producing water in a municipality is set at an average of R12.41 per kilolitre, which works out to R 0.01241 per litre.
- (c) Revenue losses in each municipality and/or WSA are detailed in **Annexure 1** attached. Important to note that the estimated values in the annexure are calculated at a production cost with further consideration that not all water that is lost has a potential to be sold. This is however not a tariff. A tariff is associated with water use at customer level whereas the water in this case is lost at the municipal distribution systems, and not at a customer/user's level.
- (d) Total percentage of water loss in each municipality or WSA is summarised in **Annexure 1** attached.

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