



water affairs

Department:
Water Affairs
REPUBLIC OF SOUTH AFRICA



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Reference: 2/1/5/1

MINISTER OF WATER AND ENVIRONMENTAL AFFAIRS

NATIONAL ASSEMBLY: QUESTION 212 FOR WRITTEN REPLY

A draft reply to the above mentioned question asked by Mrs N W A Michael (DA) is attached for your consideration.

DIRECTOR-GENERAL (Acting)

DATE:

DRAFT REPLY APPROVED/~~AMENDED~~


MRS B E E MOLEWA, MP
MINISTER OF WATER AND ENVIRONMENTAL AFFAIRS

DATE: 2013/03/10

NATIONAL ASSEMBLY

FOR WRITTEN REPLY

QUESTION NO 212

DATE OF PUBLICATION IN INTERNAL QUESTION PAPER: 22 FEBRUARY 2013
(INTERNAL QUESTION PAPER NO. 02)

212. Mrs N W A Michael (DA) to ask the Minister of Water and Environmental Affairs:

- (1) Whether a full ecological health assessment has been conducted in Centurion Lake in the past three years; if not, why not; if so, what were the findings;
- (2) (a) who monitors the lake in respect of its continued (i) viability, (ii) sustainability and (iii) impact on the surrounding (aa) natural and (bb) built environment, (b) when did this begin and (c) at what cost to the fiscus thus far? NW227E

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REPLY:

- (1) The Centurion Lake is an artificial body of water in the Quaternary Catchment A21H on the Hennops River. My Department has not conducted any ecological studies for the lake itself since it is not a natural system. However, a preliminary Reserve was conducted on the Hennops River in the Quaternary Catchment A21H in 2011. As part of the various studies conducted, the Ecological Water Requirements (EWR) was determined for the Hennops River and the results revealed that the Present Ecological State for this river is in a degraded state, whilst having a moderate Ecological Importance and Sensitivity. This means that the river is currently in a highly modified state and a large loss of natural habitat, biota and basic ecosystems has occurred. The determined preliminary Reserve recommended various conditions to mitigate against negative impacts experienced in this quaternary catchment.
- (2) (a) (i)(ii)(iii) (aa) & (bb) City of Tshwane Department of Roads and Transport is responsible for monitoring the Lake for its continued viability, sustainability and impact on the natural surroundings.
 - (b) The initiatives to monitor and manage the Centurion Lake started around the 1990's by the then Centurion Town Council and the City of Tshwane continued with this.
 - (c) My Department does not have details regarding the expenditure on the project as this is the responsibility of the City of Tshwane.

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