

## DEPARTMENT OF WATER AND SANITATION

NO. 28

19 JANUARY 2018

**RESTRICTIONS ON THE USE OF WATER FOR DOMESTIC, INDUSTRIAL AND AGRICULTURAL PURPOSES IN THE MZIMVUBU-TSITSIKAMMA WATER MANAGEMENT AREA (WMA 7) IN THE EASTERN CAPE PROVINCE**

By virtue of the powers vested in me in Section 63, read together with Section 72, of the National Water Act, 1998 (Act No. 36 of 1998), I, Sifiso Mkhize, in my capacity as Acting Director-General of the Department of Water and Sanitation:-

- (a) I am of the opinion that water shortages exists in areas of the Eastern Cape Province due to protracted drought conditions; and
- (b) Direct, in terms of Section 6(1)(i) of Schedule 3 of the National Water Act, 1998, that for the 2017/18 water year period (from the date of publication to 31 May 2018): -
- (i) The taking of water from the water schemes/dams listed in Table 1 below for domestic, industrial and irrigation use be restricted by the percentages shown in the corresponding rows:

*Table 1: Water Schemes with restricted use, (based on Dam Operating Rules and risk assessments).*

<b>Scheme / Dam</b>	<b>River catchment</b>	<b>DM / LM</b>	<b>Restriction Required</b>
Algoa System Dams	See details in Table 2 below	NMBM and Kouga LM	25% of projected domestic use and 60% of registered irrigation use
Nqweba Dam	Sundays River	Dr Beyers Naude LM	10% of allocation for domestic use
Boesmanskrantz	Boesmanskrantz River	CHDM	5% of allocation for domestic use
Oxkraal Dam	Oxkraal River	CHDM	30% of allocation for irrigation use
Xilinx and Gcuwa Dams	Xilinx River	ADM	20% of allocation for domestic use
Sandile Dam	Keiskamma River tributaries	ADM	50% of allocation for irrigation use
Cata Dam	Keiskamma River tributaries	ADM	50% of allocation for irrigation use
Mhlanga Dam	Mlanga River	ORT DM	20% of allocation for domestic use
Corana Dam	Corana River	ORT DM	10% of allocation for domestic use
Nqadu Dams	Nqadu River	ORT DM	20% of domestic use
Howiesonspoort and Settlers Dams	Palmiet River	Makana LM	10% of allocation for domestic use and 70% of irrigation use
Jameson and Milner Dams	New Years River	Makana LM	10% of allocation for domestic use and 70% of irrigation use
Harlem Dam	Groot River	George LM	10% of allocation for domestic use and 30% of irrigation use

- (ii) The taking of water from individual scheme dams in the Algoa Water Supply system be limited to the reduced allocations as specified in Table 2.

*Table 2: Dams and schemes of the Algoa System with restricted allocations for 2017/8, (based on Dam Operating Rules and Algoa System Forum meeting).*

<b>Scheme / Dam</b>	<b>River catchment</b>	<b>Restricted Allocation Availability</b>
Kouga and Loerie Dams Scheme	Kouga River	13.41 Mm <sup>3</sup> /a for domestic use (NMBM), 23.82 Mm <sup>3</sup> /a for irrigation use, 0.88 Mm <sup>3</sup> /a for domestic use (Kouga LM)
Churchill and Mpufu Dams	Kromme River	36.56 Mm <sup>3</sup> /a for domestic use (NMBM, including 3.38 Mm <sup>3</sup> /a for domestic use at Kouga LM), 0.8 Mm <sup>3</sup> / for irrigation use.
Nooitgedacht Dam	Sundays River	50 Mm <sup>3</sup> /a for domestic use (NMBM)
Groendaal Dam	Kwazunga River	6.50 Mm <sup>3</sup> /a for domestic use (NMBM) and 1.44 Mm <sup>3</sup> /a for irrigation use

- (iii) The taking of surface or ground water for domestic, industrial and irrigation water use within the catchments above the schemes/dams listed in Table 1 be restricted at the same percentage level (as in Table 1) applicable to the scheme/dam in the corresponding catchment.
- (iv) Should the scheme/dam storage level recover to a more suitable level, or deteriorate to a worse level before June 2018 when the next annual operating rules for the 2018/19 water year will be determined, another notice will be published to give appropriate or amended restriction levels.

This Notice overrides any other previous authorization on water use issued by the Department relating to water users from dams and schemes specified in this Notice.

  
**Mr Sifiso Mkhize**  
**DIRECTOR-GENERAL (Acting)**  
 DATE: 05/12/2017