

DEPARTMENT OF WATER AND SANITATION

NO. 5553

15 November 2024

NATIONAL WATER ACT, 1998**RESERVE DETERMINATION FOR WATER RESOURCES OF THE THUKELA CATCHMENTS IN THE PONGOLA-MTAMVUNA WATER MANAGEMENT AREA.**

I, Pemmy Castelina Pamela Majodina, Minister of Water and Sanitation, in terms of section 16(1) and (2) of the National Water Act, 1998 (Act No. 36 of 1998), hereby determine the Reserve for the water resources in the Pongola-Mtamvuna Water Management Area, as set out in the Schedule.



MISS PEMMY C.P. MAJODINA (MP)
MINISTER OF WATER AND SANITATION

DATE: 03/10/2024

SCHEDULE

DEFINITIONS

1. In this Schedule any word or expression to which a meaning has been assigned in the Act shall have the meaning so assigned and, unless the context indicates otherwise –

“**Baseflow**” means a sustained low flow in rivers during dry or fair-weather conditions and includes contribution from delayed interflow and groundwater discharge.

“**EWR**” means Ecological Water Requirements and refers to the flow patterns (magnitude, timing and duration) and water quality needed to maintain a riverine ecosystem in a particular condition.

“**Recharge**” means the addition of water to the zone of saturation, either by downward percolation of precipitation or surface water and/ or the lateral migration of groundwater from adjacent aquifers.

“**The Act**” means the National Water Act, 1998 (Act No. 36 of 1998).

DESCRIPTION OF WATER RESOURCE

- 2 (1) The Reserve is determined for all or part of every significant water resource within the catchments of the Thukela, as set out below:

Water Management Area: Pongola-Mtamvuna
Drainage Region: V Primary Drainage Region
River(s): Thukela River System

- (2) The Reserve is hereby determined for all or part of the water resource referred to in sub-clause (1), which classes have been determined in Government Notice No. 3141 of 10 March 2023.

RESERVE DETERMINATION

- 3 (1) The Reserve determination for the quantity component of the Rivers in the Thukela catchment include the EWR sites as illustrated in (**Figure 2**) of **Annexure B**, and the basic human needs are as set out in **Table 1** of **Annexure B**.

(2) The Reserve determination for the quality component of the Rivers at EWR sites in the Thukela catchment are as set out in **Tables 2.1 to 2.15** of **Annexure B**.

(3) The Reserve determination for the groundwater contribution to the Reserve for Water Quantity for the Thukela catchment is set out in **Table 3.1** of **Annexure B**.

(4) The Reserve determination for the groundwater contribution to the Reserve for Water Quality for the Thukela catchment is set out in **Tables 4.1 to 4.5** of **Annexure B**.

COMMENCEMENT

4. The Reserve determinations made in this Notice shall commence on and apply from the date of publication hereof.

The Notice with Annexures, containing the acronyms, the Reserve determination for the quantity and quality component of the rivers at EWR sites in the Thukela catchment, groundwater contribution to the Reserve for water quantity and quality for the Thukela catchment, can be accessed from:

<https://www.dws.gov.za/wem/currentstudies/gazettedreserves.aspx>

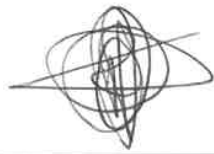
or requested from:

Director: Reserve Determination
Attention: Mr. Yakeen Atwaru
Department of Water and Sanitation
Ndinaye Building 5082
178 Francis Baard Street
Private Bag x 313
Pretoria
0001
E-mail: atwaruy@dws.gov.za

**UMNYANGO WEZAMANZI NOKUTHUTHWA KWENDLE
UMTHETHO WEZAMANZI KAZWELONKE, 1998**

**UKUNQUNYWA KWENQOLOBANE YEZINSIZAKALO ZAMANZI
ZEZINDAWO EZIBAMBA AMANZI ZOTHUKELA ENDAWENI
YOKUPHATHWA KWAMANZI OPONGOLA-MTAMVUNA.**

Mina, Pemmy Castelina Pamela Majodina, uNgqongqoshe wezamanzi nokuthuthwa kwendle, ngokwesigaba 16(1) kanye no (2) soMthetho wezamanzi kazwelonke, ka-1998 (uMthetho wama-36 ka-1998), nginquma indawo yokugcina imithombo yamanzi endaweni yokuphathwa kwamanzi oPhongolo-Mtamvuna, njengoba kubekiwe ohlelweni.



**MISS PEMMY C.P. MAJODINA (ILUNGU LEPHALAMENDE)
UNGQONGQOSHE WAMANZI NOKUTHUTHWA KWENDLE
USUKU: 03 / 10 / 2024**

UHLELO

IZINCAZELO

1. Kulolu Hlelo noma yiliphi igama noma isisho esinikezwe incazelo kuMthetho siyoba nencazelo eyabelwe futhi, ngaphandle uma umongo usho okuhlukile –

“Ukugeleza okuyisisekelo” kusho ukugeleza okuphansi okuqhubekayo emifuleni ngaphansi kwezimo zesimo sezulu esomile noma esihle futhi kuhlenganisa umnikelo osuka ekubambezelekeni kokugeleza nokukhishwa kwamanzi ngaphansi komhlaba.

“i-EWR” ichaza Izidingo Zamanzi Ezingokwemvelo futhi kubhekiselwa kumaphethini okugeleza (ubukhulu, isikhathi kanye nobude) kanye nezinga lamanzi elidingekayo ukuze kuphathwe uhlelo lwemvelo lomfula esimweni esithile.

“Ukugcwaliswa” kusho ukungezwa kwamanzi endaweni yokugcwala kwamanzi, kungaba ngokuhlehla kwemvula noma amanzi ahamba phezulu kanye/noma ukufuduka kwamanzi angaphansi komhlaba esuka kwiziphethu ezingaphansi komhlaba eziseduze.

“UMthetho” usho uMthetho Wezamanzi Kazwelonke, 1998 (uMthetho Nombolo 36 ka-1998).

INCAZELO YOMTHOMBO WAMANZI

- 2 (1) Indawo yokulondolozwa inqunyelwa yonke noma ingxenye yemthombo yamanzi ebalulekile ngaphakathi kwamanzi eThukela, njengoba kubekiwe ngezansi:

Indawo Yokuphatha Amanzi: iPongola-Mtamvuna
Isifunda Sokukhishwa Kwamanzi: V Isifunda Sokukhishwa Kwamanzi Okuyinhloko
Umfula: Uhlelo lomfula uThukela

- (2) Ngakho-ke Indawo Yokulondolozwa inqunyelwa yonke noma ingxenye yemthombo yamanzi okukhulunywe ngayo esigatshaneni somthetho (1), okuyizigaba ezinqunye

kuSaziso Sikahulumeni Nombolo 3141 somhlaka 10 kuMashi 2023.

UKUNQUNYWA KWENDAWO YOKULONDOLOZA

3 (1) Ukunqunywa Kwendawo Yokulondoloza kwenani lengxenye yeMifula endaweni yamanzi oThukela kuhlenganisa izindawo ze-EWR njengoba kubonisiwe (**kuMfanekiso 2**) we**Sithasiselo B**, futhi izidingo eziyisisekelo zabantu zibekiwe ku**Thebula 1** le**Sithasiselo B**.

(2) Ukunqunywa Kwendawo Yokulondoloza kwezinga lezakhi emifuleni ezindaweni ze-EWR endaweni yamanzi oThukela kubekwe kuma**Thebula 2.1** kuya ku-**2.15** we**Sithasiselo B**.

(3) Ukunqunywa Kwendawo Yokulondoloza kwegalelo lamanzi angaphansi komhlaba Endaweni Yokulondolozwa Kwenani Lamanzi endawo yamanzi oThukela kubekwe ku**Thebula 3.1** le**Sithasiselo B**.

(4) Ukunqunywa Kwendawo Yokulondoloza kwegalelo lamanzi angaphansi komhlaba Endaweni Yokulondolozwa Kwezinga Lamanzi lendawo yamanzi oThukela kubekwe kuma**Thebula 4.1** kuya ku-**4.5** we**Sithasiselo B**.

UKUQALA

4. Ukunqunywa Kwezindawo Zokulondoloza okwenziwe kulesi Saziso kuzoqala futhi kusebenze kusuka ngosuku lokushicilelwa kwalokhu.

ISaziso esiqukethe ama-Akhronimi, ukunqunywa kwezindawo zokulondolozwa kwengxenye yokuhlanzeka nobuningi bamanzi emifula kwizizinda zama-EWR, kanye nomthelela wamanzi angaphansi emhlabeni kubuningi kanye nokuhlanzeka kwamanzi kwimifula yasoThukela, singatholakala ku:

<https://www.dws.gov.za/wem/currentstudies/gazettedreserves.aspx>

Noma sicele ku:

Director: Reserve Determination
Attention: Mr. Yakeen Atwaru
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