

# WATER SUPPLY & USAGE STATISTICS

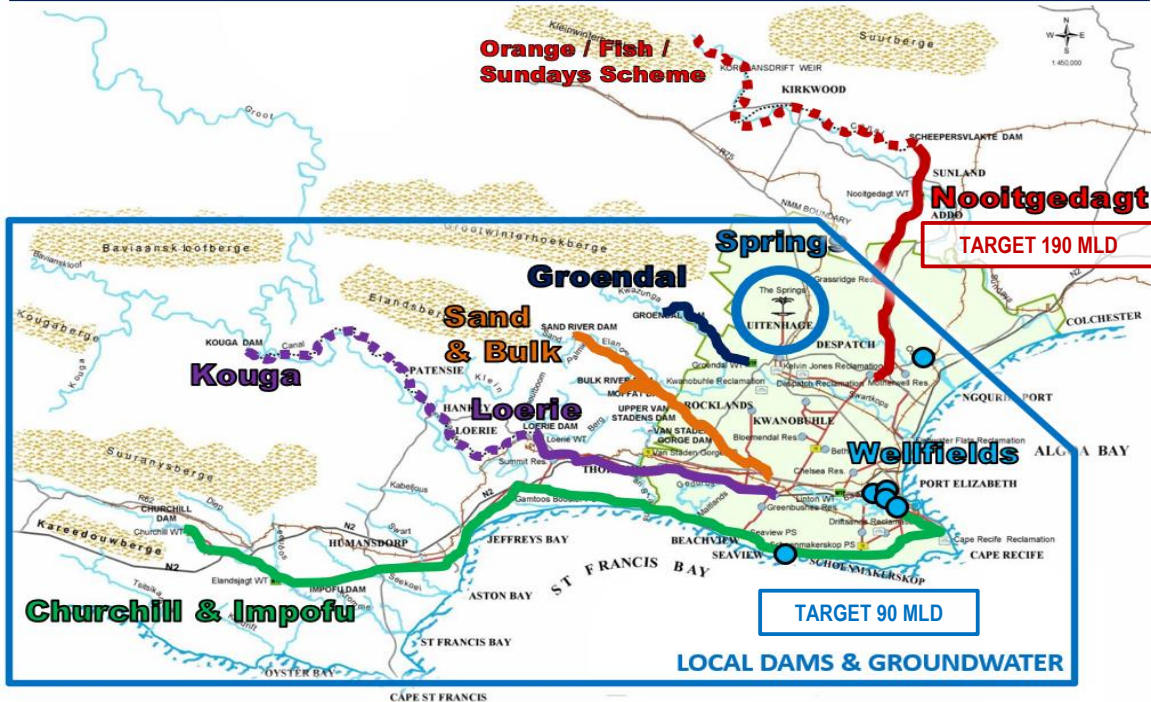
as at Wednesday, 16 April 2025

TOTAL DAM STORAGE	CHANGE FROM A WEEK AGO	WATER PRODUCED (SEVEN-DAY AVERAGE)
71.06%	-0.33%	352 MLD

**NMBM TARGET DEMAND = 280 MILLION LITRES PER DAY (MLD)**

72 MLD USED OVER TARGET!

## NMBM POTABLE WATER BULK SUPPLY SYSTEM



\* Note that the targets consider infrastructure reliability, system interconnectivity, and recovery of local dams.

## 62.07% AVAILABLE LOCAL DAM STORAGE!

System	Dam	Storage capacity (ML)	Current storage (%)	Dead storage (%)	Available storage (%)	Available water (ML)
Kromme	Churchill	35,240	84.48	7.5	76.98	27,128
	Impofu	105,757	54.28	16.5	37.78	39,955
Kouga	Loerie	3,026	75.74	19.0	56.74	1,717
	Kouga	125,910	78.75	3.3	75.45	94,999
Groendal	Groendal	11,638	98.42	4.2	94.22	10,965
<b>Total</b>		<b>281,571</b>	<b>71.06</b>	<b>9.0</b>	<b>62.07</b>	<b>174,764</b>

\* The barges have been decommissioned, hence the increase to the dead storage volume at Impofu Dam.

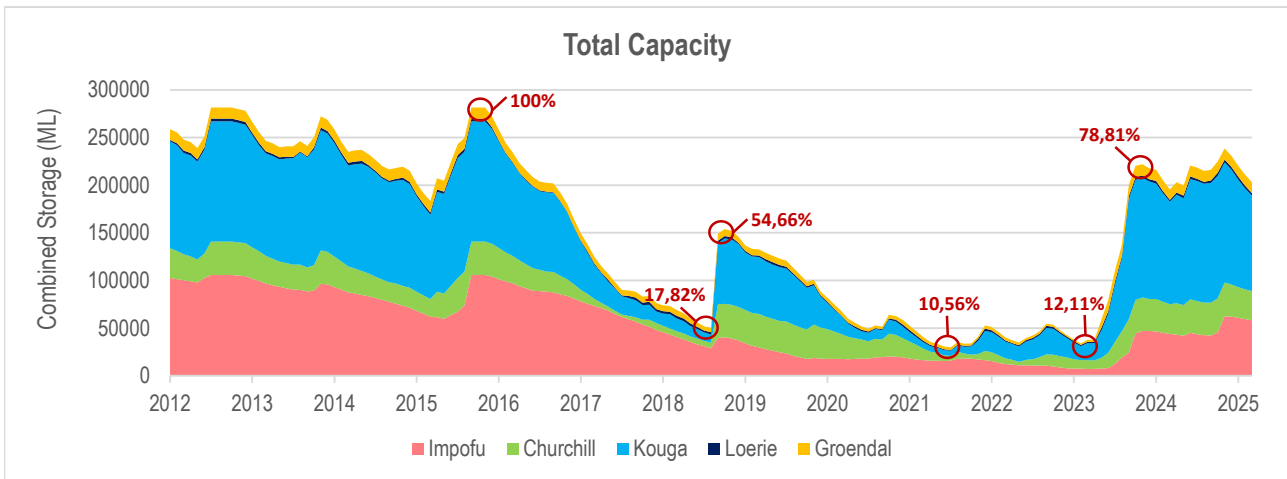
## WHEN WILL LOCAL DAMS RUN DRY?

System	Dam	Available water (ML)	ALLOCATION		ACTUAL	
			Usage (MLD)	Water remaining (Days)	Usage (MLD)	Water remaining (Days)
Kromme	Churchill	27,128	72	932	89	754
	Impofu	39,955				
Kouga	Loerie	1,717	251	385	221	438
	Kouga	94,999				
Groendal	Groendal	10,965	13	843	10	1097

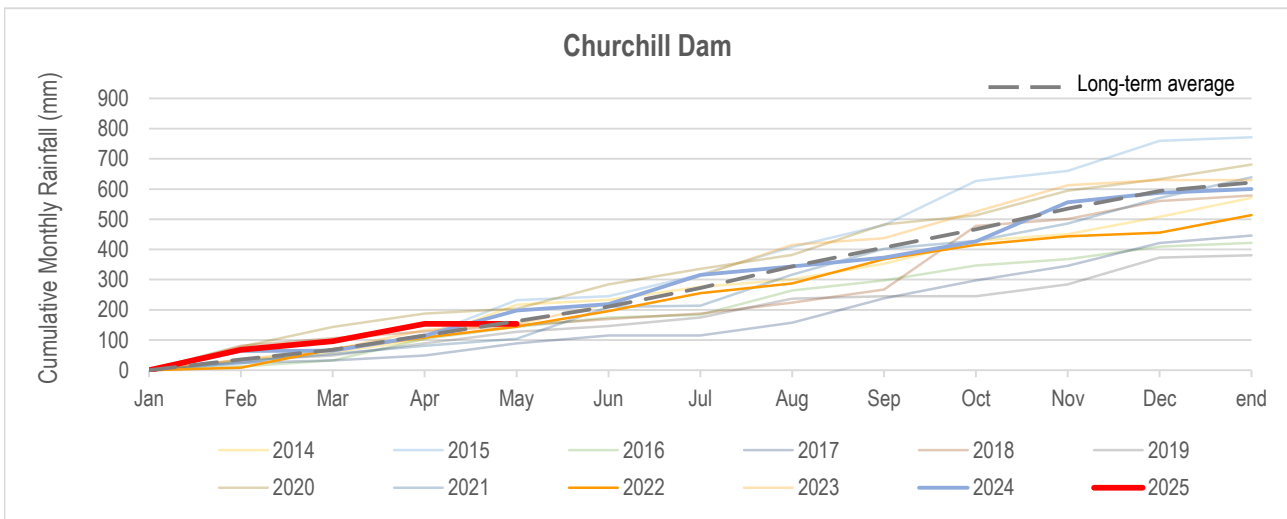
\* Allocation from Kouga Dam (251MLD) includes the NMBM's allocation from Loerie Dam (63MLD), Gamtoos Irrigation Board (165MLD), Hankey & Patensie (2MLD), direct irrigators (2MLD) and canal losses.

\* Note that restrictions imposed by the Department of Water & Sanitation have been lifted for the Kouga & Groendal Systems. Restrictions for NMBM on Kromme System (23%) effective 01 Nov 2024.

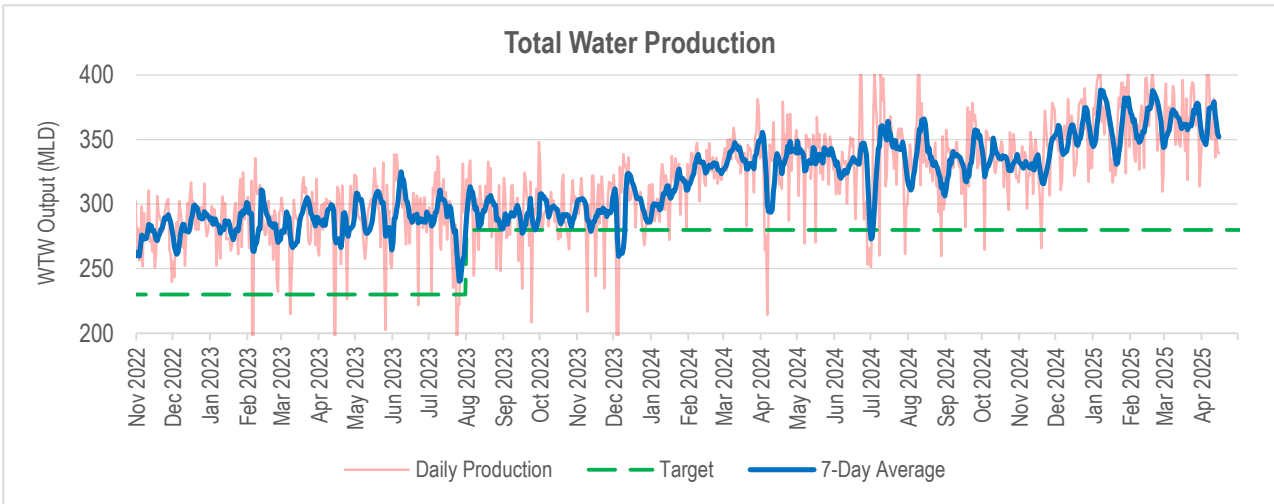
## LOCAL DAM STORAGE



## RAINFALL IN CATCHMENT AREAS



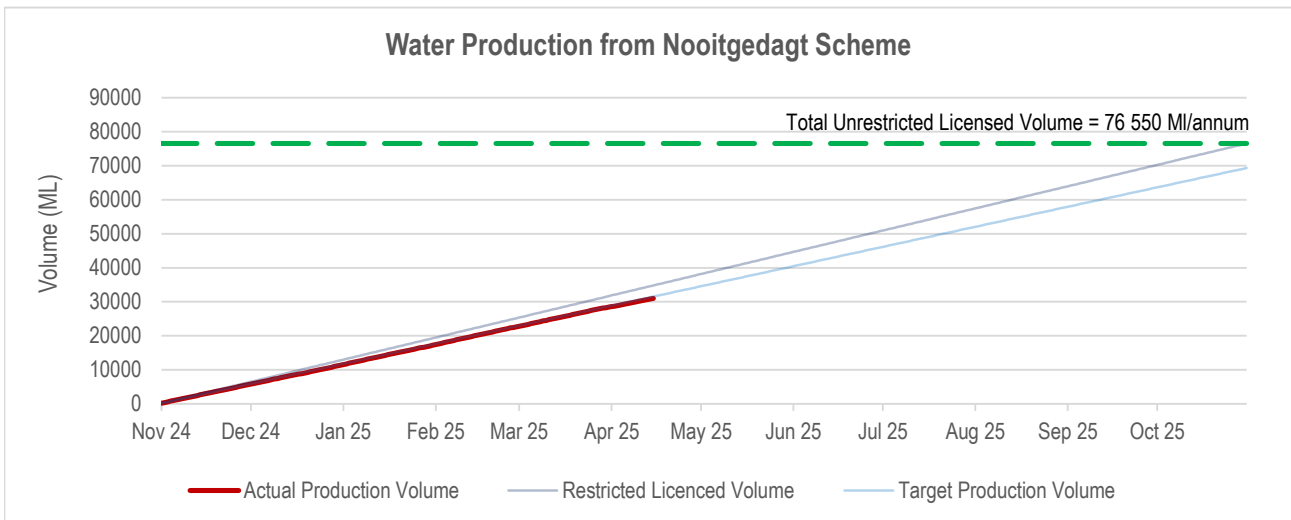
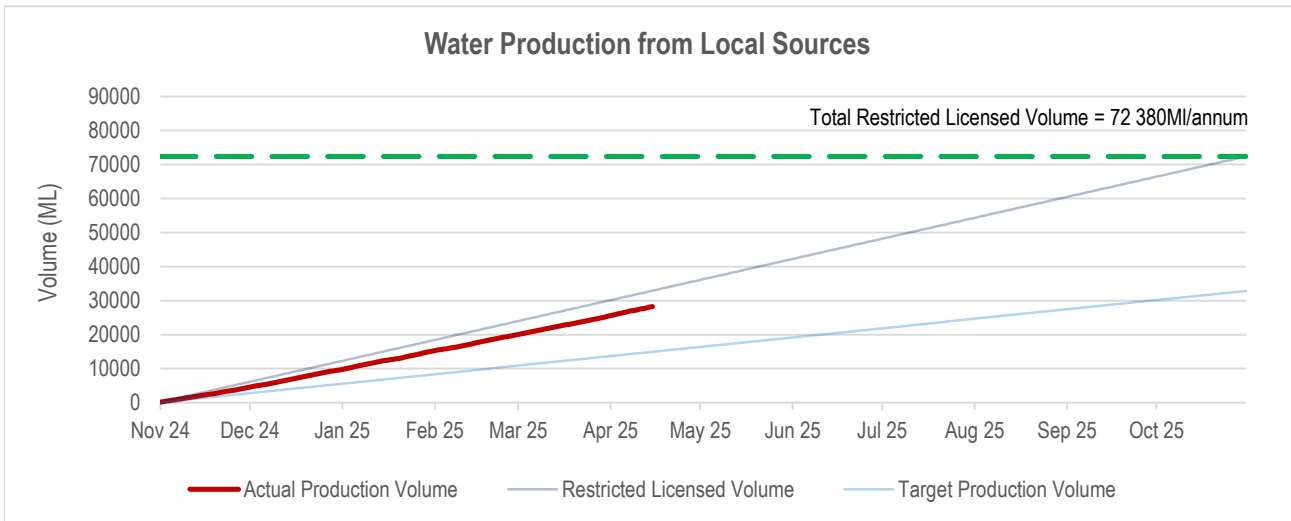
## WATER SUPPLIED BY NMBM



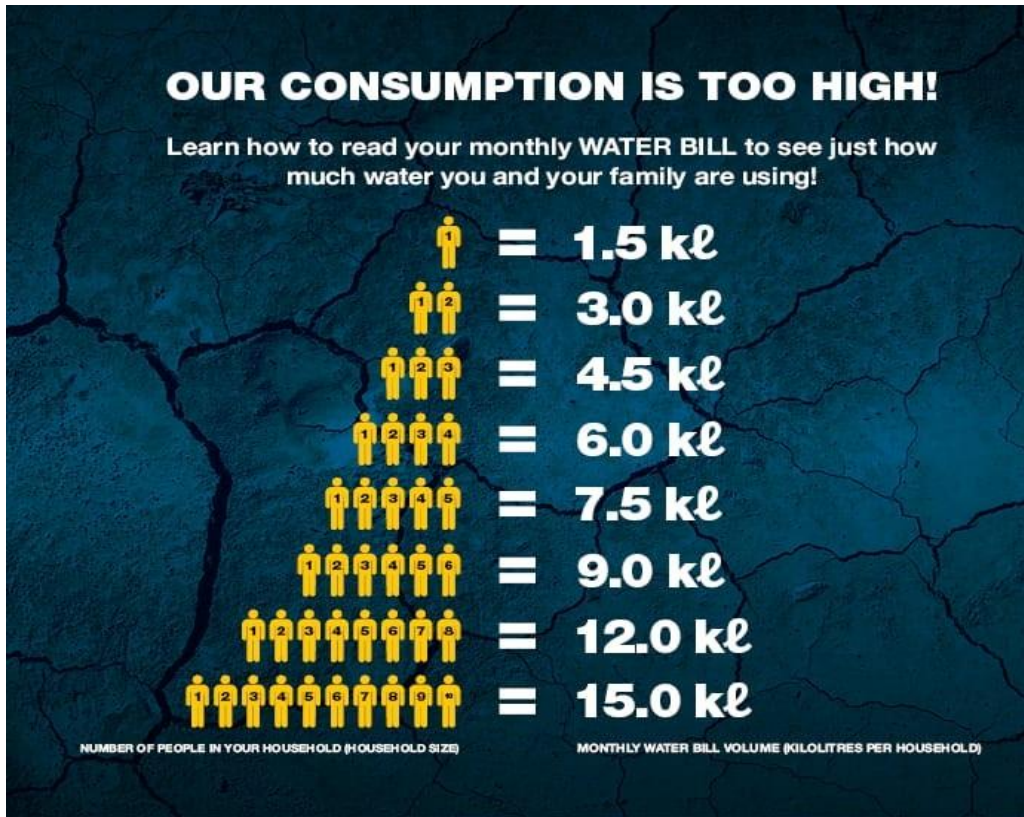
<b>168 MLD</b>	<b>174 MLD</b>	<b>10 MLD</b>
Local Dams	Nooitgedagt Scheme	Groundwater

\* Groundwater output is currently limited by licensed abstraction volumes, required quality blending ratios, and operational limitations.

## LICENSED ABSTRACTION BY NMBM



## WHAT SHOULD I DO?



## ONLY USE 50 LITRES PER PERSON PER DAY

 <b>2ℓ</b> Drinking water	 <b>2ℓ</b> Cooking water	 <b>2ℓ</b> Washing hands	 <b>9ℓ</b> 1 toilet flush	 <b>10ℓ</b> 2 minute shower
 <b>9ℓ</b> 1 sink of dishes	 <b>5ℓ</b> Household cleaning	 <b>1ℓ</b> Water for pets	 <b>10ℓ</b> Laundry	