

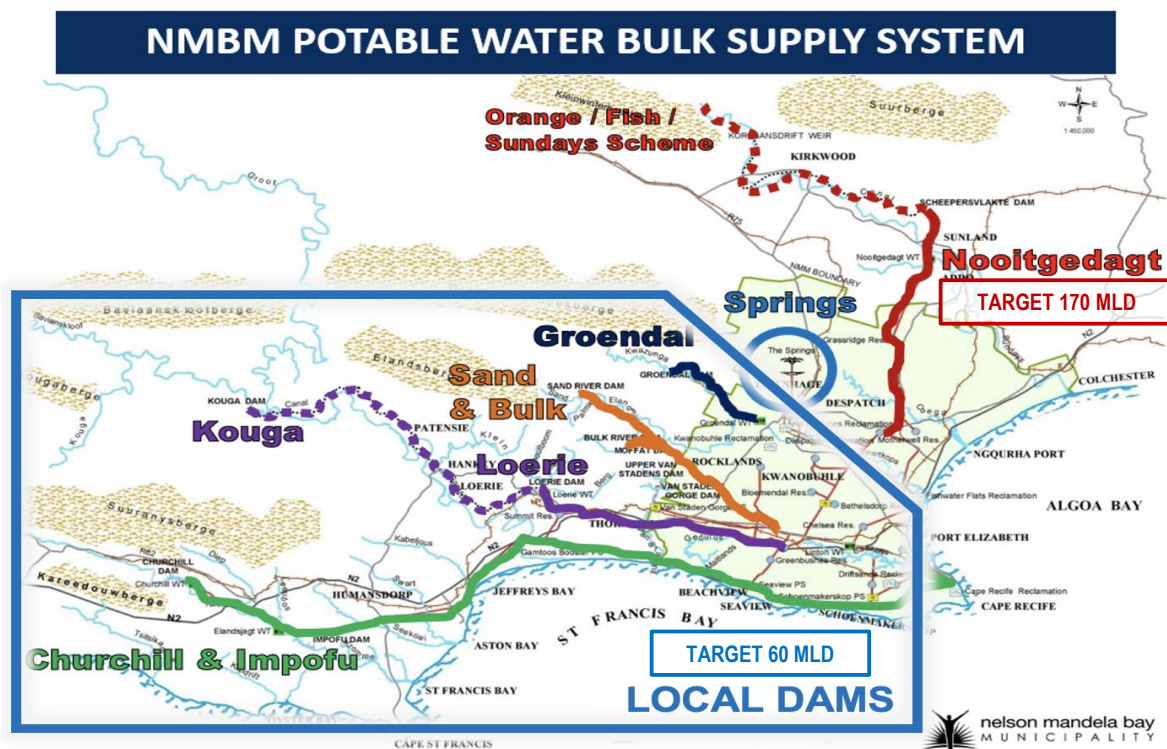
# WATER SUPPLY & USAGE STATISTICS

as at day, Friday 3 February 2023

TOTAL DAM STORAGE	CHANGE FROM A WEEK AGO	WATER PRODUCED (SEVEN-DAY AVERAGE)
<b>13.35%</b>	<b>-0.48%</b>	<b>293 MLD</b>

**NMBM TARGET DEMAND = 230 MILLION LITRES PER DAY (MLD)**

**63 MLD USED OVER TARGET!**



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

## ONLY 7.97% AVAILABLE LOCAL DAM STORAGE!

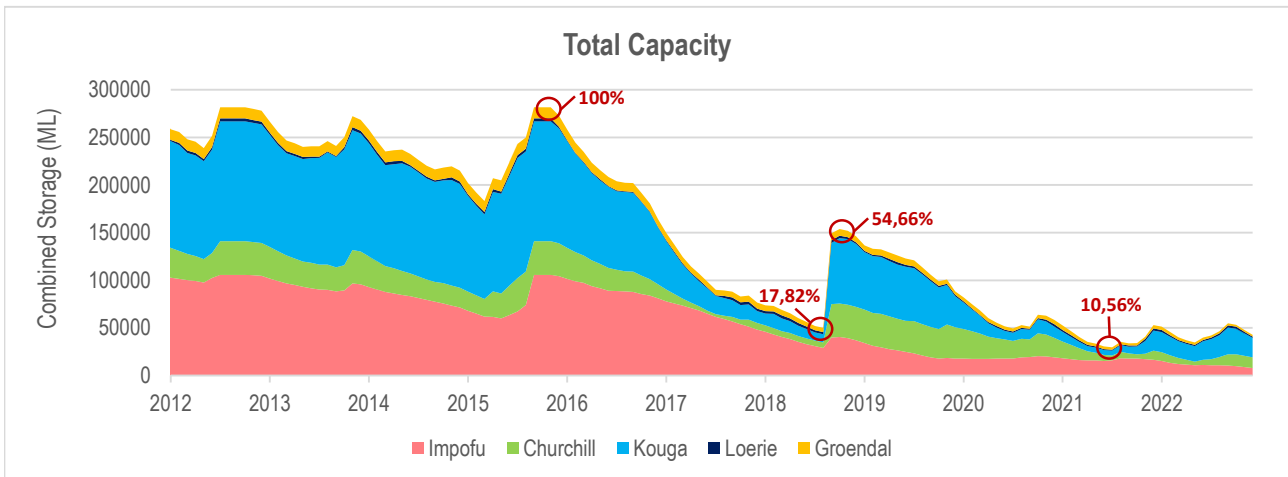
System	Dam	Storage capacity (ML)	Current storage (%)	Dead storage (%)	Available storage (%)	Available water (ML)
Kromme	Churchill	35,240	28.16	7.5	20.66	7,281
	Impofu	105,757	6.91	7.0	0.00	0
Kouga	Loerie	3,026	48.58	19.0	29.58	895
	Kouga	125,910	13.69	3.3	10.39	13,082
Groendal	Groendal	11,638	14.28	4.2	10.08	1,173
<b>Total</b>		<b>281,571</b>	<b>13.35</b>	<b>5.4</b>	<b>7.97</b>	<b>22,431</b>

## WHEN WILL LOCAL DAMS RUN DRY?

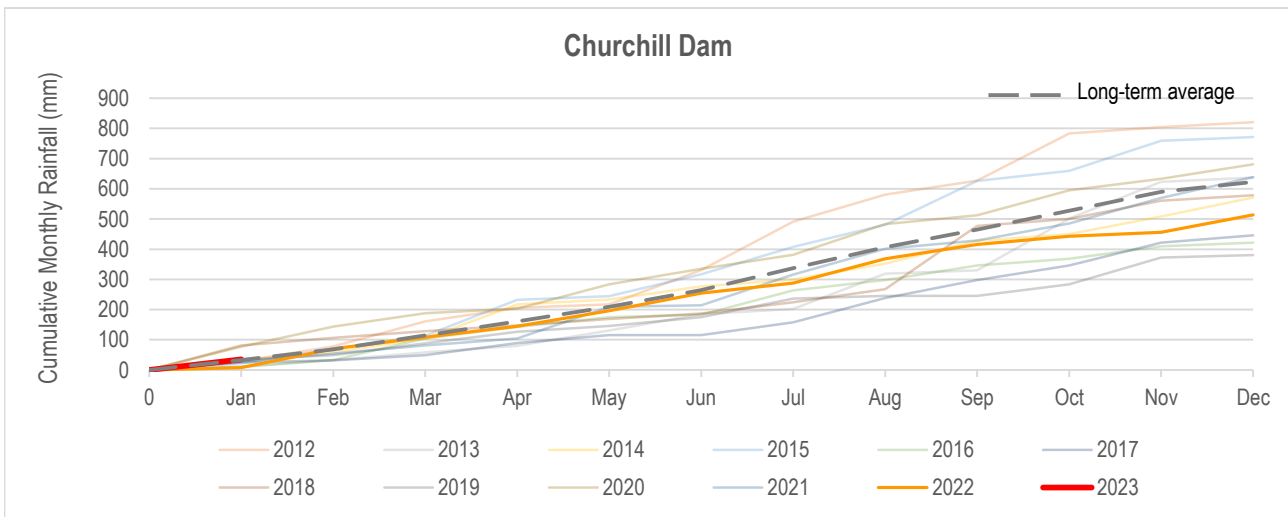
System	Dam	Available water (ML)	RESTRICTED		ACTUAL	
			Usage (MLD)	Water remaining (Days)	Usage (MLD)	Water remaining (Days)
Kromme	Churchill	7,281	31	235	50	146
	Impofu	0				
Kouga	Loerie	895	95	147	95	147
	Kouga	13,082				
Groendal	Groendal	1,173	5	235	8	147

\* Abstraction from Kouga Dam (95MLD) includes the NMBM's allocation from Loerie Dam (41MLD), Gamtoos Irrigation Board (33MLD), Hankey & Patensie (2MLD), direct irrigators and canal losses.

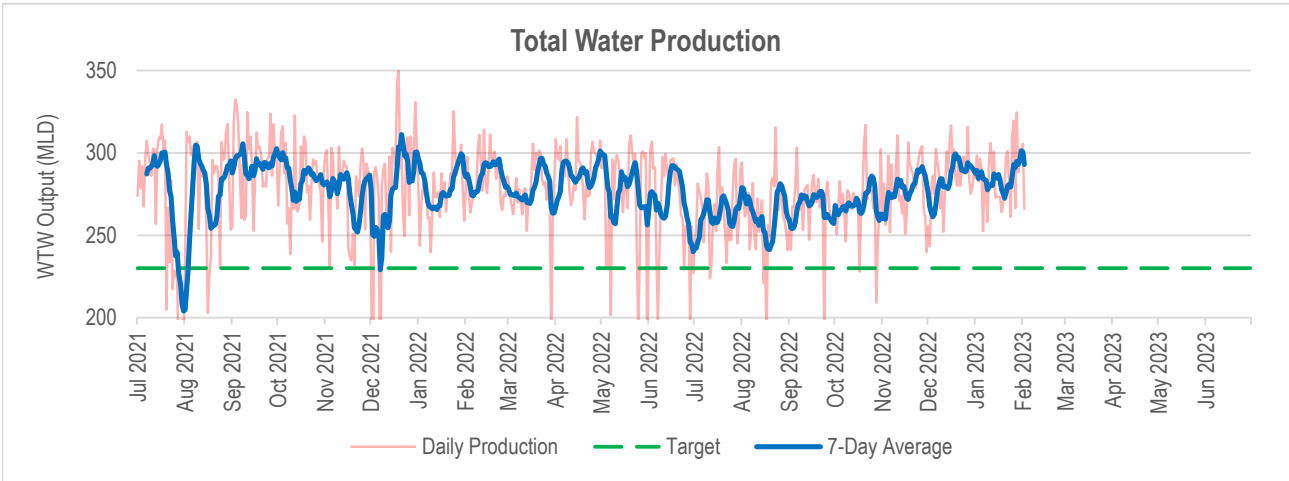
## LOCAL DAM STORAGE



## RAINFALL IN CATCHMENT AREAS

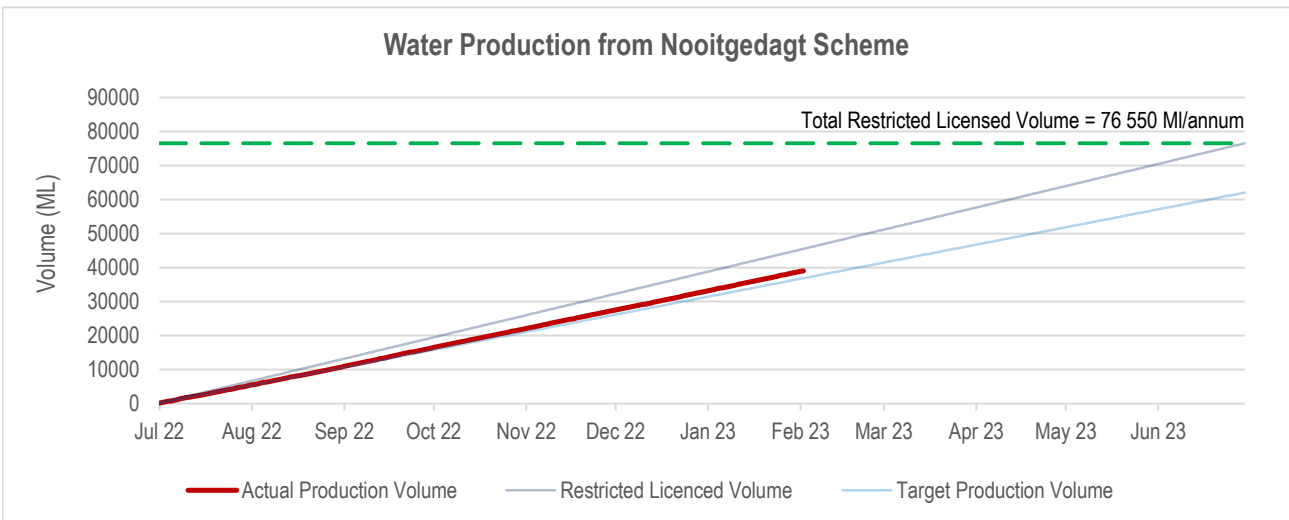
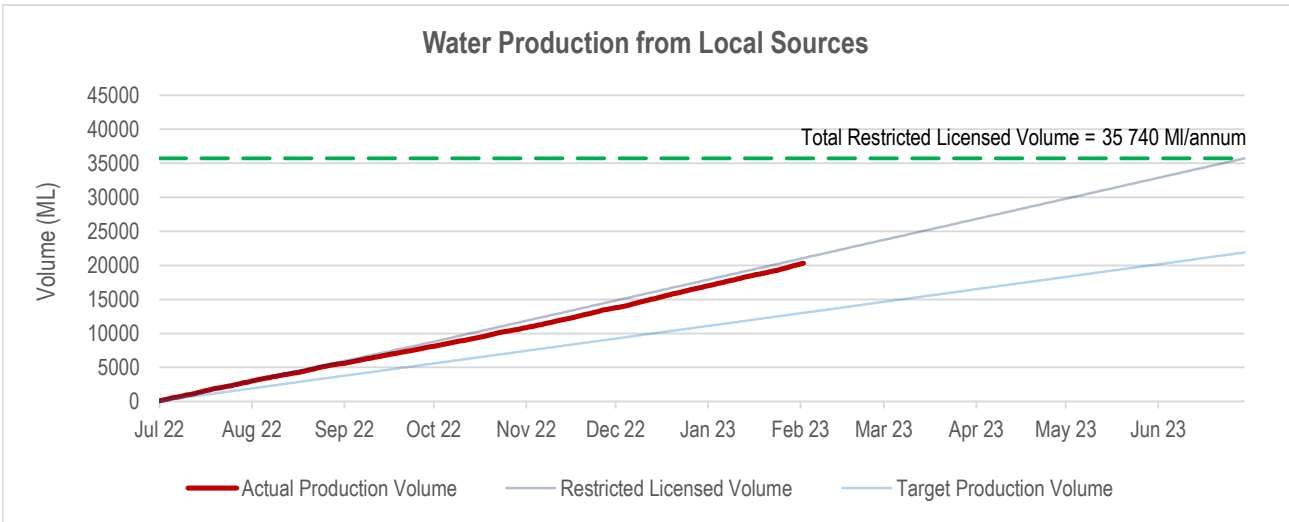


## WATER SUPPLIED BY NMBM

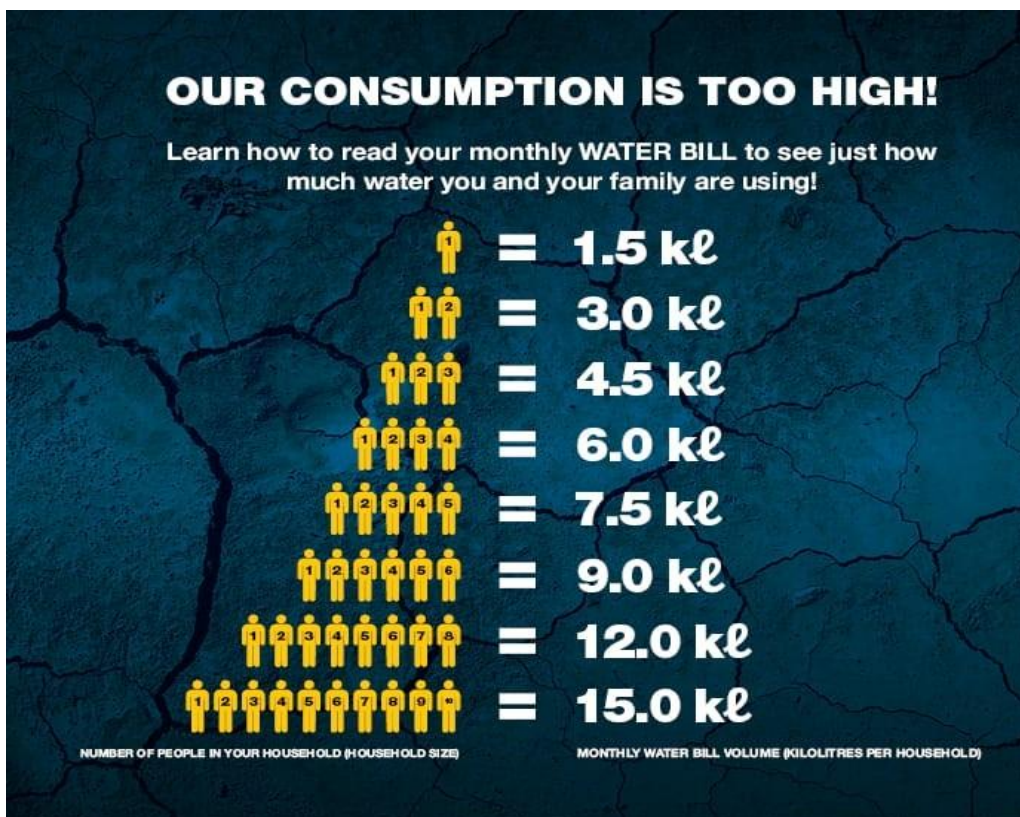


<b>112 MLD</b>	<b>176 MLD</b>	<b>5 MLD</b>
<b>Local Dams</b>	<b>Nooitgedagt Scheme</b>	<b>Groundwater</b>

## 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	