



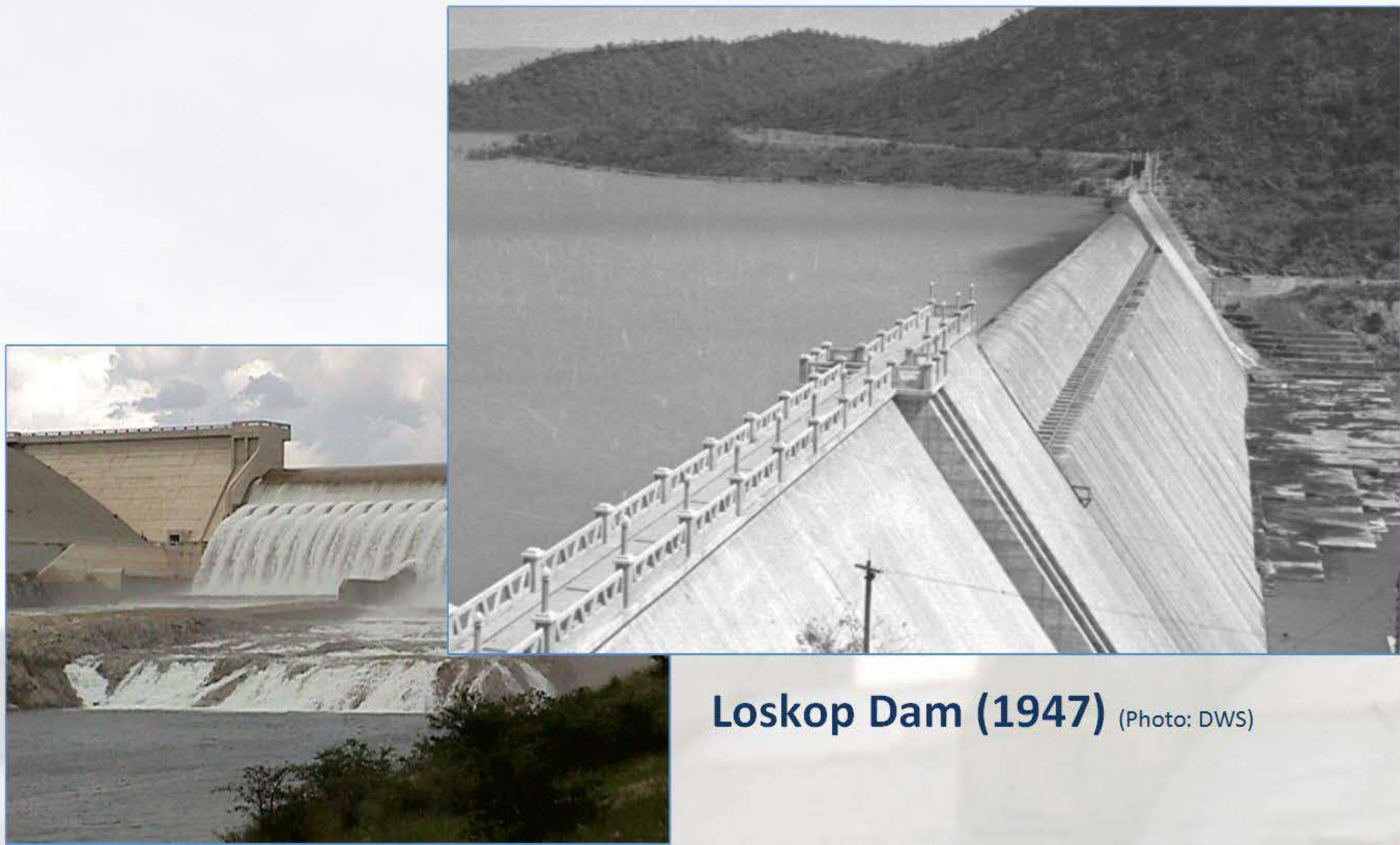
- . There are > 486 dams in Mpumalanga with a capacity > 20 000 m³ (domestic, industrial, irrigation, stock watering.)
- . Total capacity:
 - . **2,760,387,000,000 liters**
 - . **2,760,387,000 m³**

The 9 largest dams are:

Dam	Completed	Raised	Nearest town	River	Capacity (mil. m ³)
Heyshope	1986		Piet Retief	Assegaaai	453
Loskop	1939	1979	Groblersdal	Olifants	361
Grootdraai	1981		Standerton	Vaal	350
Driekoppies	1998		Malelani	Lomati	251
Rhenosterkop	1984		Marble Hall	Elands	206
Kwena	1984		Lydenburg	Crocodile	161
Witbank	1971		Witbank	Olifants	104
Morgenstond	1978		Amsterdam	Ngwempisi	101
Nooitgedacht	1962		Carolina	Komati	79

The capacity of these 9 dams is **2,066 million m³** (74 % of the total capacity of the dams in Mpumalanga) and **50%** of the capacity can provide a sufficient supply of domestic water (150 l/p/d) to > **18 million** people for 1 year.

Seventy-two (72) dams have a total capacity of > **1 million m³** with a total capacity of **2,660 million m³** which is **96 %** of the total capacity of all the dams in Mpumalanga. The total capacity of the Mpumalanga dams is **11 %** of the total capacity of all the dams in South Africa



Loskop Dam (1947) (Photo: DWS)

Driekoppies Dam (1998) (Photo: DWS)

The total surface area of all the dams in Mpumalanga is approximately **36,000 ha** (360 km² or 19 x 19 km).

. The Department of Water and Sanitation is owner of **43** dams with a total capacity of **2,107 million m³** (76 % of the total dam capacity in Mpumalanga).

Most of the dams in Mpumalanga were constructed between 1977 and 1997 (20 to 40 years ago). **Since 1997 (20 years ago) 35 dams** were constructed with a total capacity of **270 million m³**. The largest dam which was constructed in the past 20 years is the **Driekoppies Dam** with a capacity of 251 million m³ and was completed in 1998.

Distribution: Capacity – Number of Dams

