



For the past 44 years, the **Midmar Mile** swimming race is held, which is called "the world's largest open water swimming event". Over 20,000 entries were received for the 2009 event. Although the primary purpose of the dam is supply water for municipal and industrial uses, it has stunning camping, caravanning and picnic facilities. There is also a yacht club, and lock up storage facilities for boats.



2005



The scale model.



The prototype.



2005



1963



2003

- 50% of the capacity can supply 2.1 million domestic users with water for 1 year (150 liter/person/day).
- The surface area is equivalent to 2200 rugby fields.



1965



MIDMAR DAM (29.495349 S; 30.202087 E)		
Completed: 1965 Refurbished : 2003	River: Mgeni River.	Capacity: 235 million m <sup>3</sup>
Type of dam: Earth fill (flanks): Concrete gravity.		
Length of wall (top): 1423 m	Length of dam (longest distance from wall to inflow): 7.5 km	
Nearest town: Howick	Surface area: 1788 ha	
Water use: Municipal and Industrial.		
Capacity compared to Albert Falls Dam, 17 km away: 84%		

References and photos:  
References: [https://en.wikipedia.org/wiki/Midmar\\_Dam](https://en.wikipedia.org/wiki/Midmar_Dam)  
Photos: DWS.