

EGMONT DAM

COORDINATES (degrees, minutes, seconds)

LATITUDE	LONGITUDE
30° 03' 08" S	27° 01' 43" E

LOCATION

This dam is situated on a tributary of the Caledon River, the Boesmanskopspruit River, in quaternary catchment D24A, South Africa.

DESCRIPTION

This is a concrete arch dam with a free overspill spillway.

PURPOSE

Egmont Dam supplies an irrigation area of 2.89 km².

PHYSICAL INFORMATION

Dam name	River	Quaternary catchment	FSC* (million m ³)	FSA (km ²)	Owner	DWA code	Wall height (m)	Wall length (m)
Egmont	Boesmanskopspruit	D24A	8.80	2.49	DWA	D2R001	25	101

* Live full supply capacity (SANCOLD, 2009)

Year of completion	Demands/abstractions (million m ³ /a)			1:50 yield (million m ³ /a)	Maximum spillway capacity (m ³ /s)
	Domestic	Irrigation	Other		
1937	Unknown	3.18 †	Unknown	Unknown	310

† WRC, 2008



Egmont Dam (source: SA Dept of Water Affairs)

