

## 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 Boesmanskopspuit River, in quaternary catchment D24A, South Africa.

## DESCRIPTION

This is an arch rockfill dam with a free overspill spillway.

## PURPOSE

Egmont Dam supplies an irrigation area of 2.89 km<sup>2</sup>.

## PHYSICAL INFORMATION

Dam name	River	Quaternary catchment	FSC* (million m <sup>3</sup> )	SA (km <sup>2</sup> )	Owner	DWA code	Wall height (m)	Wall length (m)
Egmont	Boesmanskopspuit	D24A	8.80	2.49	DWA	D2R001	25	101

\* Live full supply capacity (SANCOLD)

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

† WRC, WRC TT380/08



Egmont Dam (source: SA Dept of Water Affairs)

