



# NIGEL DAM

COORDINATES (degrees, minutes, seconds)

LATITUDE	LONGITUDE
26°24'20" S	28°28'09" E

## LOCATION

Nigel Dam is an off-channel dam just west of the Blesbok River in South Africa. It is situated in quaternary C21E in the Upper Vaal Water Management Area, in the far upper reaches of the catchment.

## PURPOSE

Nigel Dam supplies local urban and irrigation demands.

## 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)
Nigel	Off-channel	C21E	Unknown	Unknown	DWA	C2R011	Unknown	Unknown

\* Live full supply capacity

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		
2003	Unknown	Unknown	Unknown	Unknown	Unknown

