

# FIKA-PATSO DAM

COORDINATES (degrees, minutes, seconds)

LATITUDE	LONGITUDE
28° 40' 34" S	28° 51' 33" E

## LOCATION

Fika-Patso Dam is located in quaternary catchment C81F in the Upper Vaal near Phuthaditjaba, South Africa.

## DESCRIPTION

Fika-Patso is an earthfill dam with a rock/soil foundation.

## PURPOSE

The dam is used to supply domestic water requirements.

## PHYSICAL INFORMATION

Dam name	River	Quaternary catchment	FSC* (million m <sup>3</sup> )	FSA (km <sup>2</sup> )	Owner	DWA code	Wall height (m)	Wall length (m)
Fika-Patso	Namahad	C81F	26.30	1.59	DWA	Unknown	65	300

\* Live full supply capacity (SANCOLD, 2009)

Year of completion	Demands/abstractions (million m <sup>3</sup> )			1:50 yield (million m <sup>3</sup> )	Maximum spillway capacity (m <sup>3</sup> /s)
	Domestic	Irrigation	Other		
1987	Unknown	Unknown	Unknown	Unknown	1,070

## AREA-CAPACITY RELATIONSHIP

No available information.

From: *The Orange-Senqu River Basin Infrastructure Catalogue*, ORASECOM Report 001/2013



Fika-Patso Dam (source: www.panoramio.com)

