



ELANDSKUIL DAM

COORDINATES (degrees, minutes, seconds)

LATITUDE	LONGITUDE
26°20'57" S	26°46'40" E

LOCATION

The Elandskuil Dam is located on the Swartleegte River in quaternary catchment C24D, South Africa.

DESCRIPTION

Elandskuil Dam has a full supply level of 1 438.6 m, with a dead storage level of 1 432.3 m and the bottom of reservoir is at 1 432.0 m.

PURPOSE

Unknown.

PHYSICAL INFORMATION

Dam name	River	Quaternary catchment	FSC* (million m ³)	SA (km ²)	Owner	DWA code	Wall height (m)	Wall length (m)
Elandskuil	Swartleegte	C24D	1.2	0.5	Unknown	C2R006	Unknown	Unknown

* Live full supply capacity (ORASECOM)



The Swartleegte River (source: SA Dept of Water Affairs)



ELANDSKUIL DAM

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		
1976	Unknown	Unknown	Unknown	Unknown	Unknown

AREA-CAPACITY RELATIONSHIP

Unknown.

OPERATING RULE

Elandskuil, Rietspruit and Johan Neser Dams are operated as the Schoonspruit sub-system. Operating rules allow for these dams to supply their demands until they reach their respective minimum operating levels. Only the spills from the Schoonspruit sub-system contribute to the Bloemhof sub-system yield.

