

Tulshi Dam

Location	16.5242° N, 74.0153° E
State	Maharashtra
Nearest City	Radhanagari
Year of Completion	1978
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Tulshi
Dam Type	Earthfill Embankment
Height above lowest foundation level	m
Dam length	m
Reservoir Area	4964553.0 m ²
Gross storage capacity	m ³
Effective storage capacity	m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	31.7 km ²
Perimeter of catchment	26.4 km
Basin Length	10497.0 m
Form factor	0.28789
Circularity ratio	0.57148
Elongation ratio	0.60524
Highest Stream order	5
Max elevation	990.0 m
Min elevation	572.0 m
Mean bifurcation ratio	2.3504
Stream frequency	82.9730 per km ²
Relief	418.00 m
Drainage density	12.1510 km/km ²
Length of overland flow	41.150 m

CATCHMENT CLIMATOLOGY

