

## Takali Dam

Location	20.0875° N, 75.2186° E
State	Maharashtra
Nearest City	Khultabad
Year of Completion	1982
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.9 m
Dam length	422.0 m
Reservoir Area	347000.0 m <sup>2</sup>
Gross storage capacity	1889000.0 m <sup>3</sup>
Effective storage capacity	1049000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	7.5 km <sup>2</sup>
Perimeter of catchment	11.5 km
Basin Length	3678.0 m
Form factor	0.55258
Circularity ratio	0.70827
Elongation ratio	0.83850
Highest Stream order	5
Max elevation	914.0 m
Min elevation	709.0 m
Mean bifurcation ratio	2.6634
Stream frequency	87.7580 per km <sup>2</sup>
Relief	205.00 m
Drainage density	13.0310 km/km <sup>2</sup>
Length of overland flow	38.369 m

## CATCHMENT CLIMATOLOGY

