

## Talsangi Dam

Location	17.4328° N, 75.4889° E
State	Maharashtra
Nearest City	Mangalwedha
Year of Completion	1976
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Bhalavni Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.2 m
Dam length	792.0 m
Reservoir Area	100000.0 m <sup>2</sup>
Gross storage capacity	2430000.0 m <sup>3</sup>
Effective storage capacity	2420000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	22.4 km <sup>2</sup>
Perimeter of catchment	20.6 km
Basin Length	7541.9 m
Form factor	0.39397
Circularity ratio	0.66326
Elongation ratio	0.70801
Highest Stream order	5
Max elevation	530.0 m
Min elevation	463.0 m
Mean bifurcation ratio	2.1441
Stream frequency	69.5700 per km <sup>2</sup>
Relief	67.00 m
Drainage density	9.1360 km/km <sup>2</sup>
Length of overland flow	54.728 m

## CATCHMENT CLIMATOLOGY

