

Tulshi Dam

Location	17.9667° N, 73.2228° E
State	Maharashtra
Nearest City	Mandangad
Year of Completion	1993
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	West Coast
River	Local Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	20.2 m
Dam length	217.0 m
Reservoir Area	243000.0 m ²
Gross storage capacity	1967000.0 m ³
Effective storage capacity	1546000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.0 km ²
Perimeter of catchment	7.4 km
Basin Length	1710.7 m
Form factor	1.03210
Circularity ratio	0.68676
Elongation ratio	1.14590
Highest Stream order	5
Max elevation	318.0 m
Min elevation	161.0 m
Mean bifurcation ratio	2.9499
Stream frequency	87.0730 per km ²
Relief	157.00 m
Drainage density	12.2220 km/km ²
Length of overland flow	40.909 m

CATCHMENT CLIMATOLOGY

Data not available.