

Tembhurwaltri Dam

Location	19.6944° N, 79.3578° E
State	Maharashta
Nearest City	Rajura
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.2 m
Dam length	910.0 m
Reservoir Area	1066000.0 m ²
Gross storage capacity	124000000.0 m ³
Effective storage capacity	860000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	4.0 km ²
Perimeter of catchment	8.4 km
Basin Length	2307.8 m
Form factor	0.74380
Circularity ratio	0.71321
Elongation ratio	0.97283
Highest Stream order	5
Max elevation	215.0 m
Min elevation	191.0 m
Mean bifurcation ratio	2.8527
Stream frequency	75.2230 per km ²
Relief	24.00 m
Drainage density	9.9120 km/km ²
Length of overland flow	50.444 m

CATCHMENT CLIMATOLOGY

