

Telhara Dam

Location	20.3292° N, 76.3383° E
State	Maharashtra
Nearest City	Chikhali
Year of Completion	1986
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	16.6 m
Dam length	395.0 m
Reservoir Area	580000.0 m ²
Gross storage capacity	2450000.0 m ³
Effective storage capacity	2230000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	5.5 km ²
Perimeter of catchment	9.4 km
Basin Length	3045.2 m
Form factor	0.58834
Circularity ratio	0.78096
Elongation ratio	0.86521
Highest Stream order	5
Max elevation	625.0 m
Min elevation	581.0 m
Mean bifurcation ratio	2.2550
Stream frequency	74.0520 per km ²
Relief	44.00 m
Drainage density	10.0120 km/km ²
Length of overland flow	49.940 m

CATCHMENT CLIMATOLOGY

