

Torna Dam

Location	20.4553° N, 76.7119° E
State	Maharashtra
Nearest City	Khamgaon
Year of Completion	1993
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Tapi
River	Torna
Dam Type	Earthfill Embankment
Height above lowest foundation level	23.0 m
Dam length	976.0 m
Reservoir Area	2292350.0 m ²
Gross storage capacity	8480000.0 m ³
Effective storage capacity	7900000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	225.3 km ²
Perimeter of catchment	82.5 km
Basin Length	28298.0 m
Form factor	0.28138
Circularity ratio	0.41655
Elongation ratio	0.59835
Highest Stream order	7
Max elevation	584.0 m
Min elevation	334.0 m
Mean bifurcation ratio	2.3055
Stream frequency	76.7160 per km ²
Relief	250.00 m
Drainage density	10.7040 km/km ²
Length of overland flow	46.710 m

CATCHMENT CLIMATOLOGY

