

Teergarh Dam

Location	23.9642° N, 79.7222° E
State	Madhya Pradesh
Nearest City	Hatta
Year of Completion	2001
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	14.9 m
Dam length	m
Reservoir Area	354975.0 m ²
Gross storage capacity	7915000.0 m ³
Effective storage capacity	5540500.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	5.5 km ²
Perimeter of catchment	10.0 km
Basin Length	3076.1 m
Form factor	0.58607
Circularity ratio	0.69917
Elongation ratio	0.86354
Highest Stream order	5
Max elevation	460.0 m
Min elevation	333.0 m
Mean bifurcation ratio	5.0379
Stream frequency	81.8690 per km ²
Relief	127.00 m
Drainage density	11.3670 km/km ²
Length of overland flow	43.989 m

CATCHMENT CLIMATOLOGY

