

Talpura Dam

Location	22.7867° N, 77.6503° E
State	Madhya Pradesh
Nearest City	Budhni
Year of Completion	1986
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.0 m
Dam length	1215.0 m
Reservoir Area	535000.0 m ²
Gross storage capacity	1510000.0 m ³
Effective storage capacity	1326000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	4.8 km ²
Perimeter of catchment	8.8 km
Basin Length	2673.7 m
Form factor	0.67313
Circularity ratio	0.78099
Elongation ratio	0.92546
Highest Stream order	4
Max elevation	584.0 m
Min elevation	302.0 m
Mean bifurcation ratio	3.3470
Stream frequency	105.5700 per km ²
Relief	282.00 m
Drainage density	16.1090 km/km ²
Length of overland flow	31.038 m

CATCHMENT CLIMATOLOGY

