

Temoru Dam

Location	22.2039° N, 77.9725° E
State	Madhya Pradesh
Nearest City	Betul
Year of Completion	1987
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.6 m
Dam length	609.6 m
Reservoir Area	182000.0 m ²
Gross storage capacity	480000.0 m ³
Effective storage capacity	443000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	27.9 km ²
Perimeter of catchment	25.8 km
Basin Length	10121.0 m
Form factor	0.27285
Circularity ratio	0.52976
Elongation ratio	0.58921
Highest Stream order	6
Max elevation	441.0 m
Min elevation	385.0 m
Mean bifurcation ratio	2.0337
Stream frequency	71.8840 per km ²
Relief	56.00 m
Drainage density	9.5820 km/km ²
Length of overland flow	52.183 m

CATCHMENT CLIMATOLOGY

