

Mordongri Dam

Location	21.5672° N, 78.5700° E
State	Madhya Pradesh
Nearest City	Sausar
Year of Completion	2001
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Godavari
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	20.8 m
Dam length	405.0 m
Reservoir Area	181296.0 m ²
Gross storage capacity	1390000.0 m ³
Effective storage capacity	m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6.8 km ²
Perimeter of catchment	12.3 km
Basin Length	3118.4 m
Form factor	0.70273
Circularity ratio	0.57139
Elongation ratio	0.94559
Highest Stream order	5
Max elevation	521.0 m
Min elevation	462.0 m
Mean bifurcation ratio	3.4671
Stream frequency	76.9740 per km ²
Relief	59.00 m
Drainage density	10.4690 km/km ²
Length of overland flow	47.760 m

CATCHMENT CLIMATOLOGY

