

## **Mohi Dam**

Location	21.6739° N, 78.4319° E
State	Madhya Pradesh
Nearest City	Sausar
Year of Completion	1986
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Godavari
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	29.3 m
Dam length	345.0 m
Reservoir Area	233400.0 m <sup>2</sup>
Gross storage capacity	1518000.0 m <sup>3</sup>
Effective storage capacity	1270000.0 m <sup>3</sup>

## **CATCHMENT CHARACTERISTICS**

Catchment Properties	Values
Area of catchment	20.9 km <sup>2</sup>
Perimeter of catchment	21.5 km
Basin Length	7757.9 m
Form factor	0.34787
Circularity ratio	0.56985
Elongation ratio	0.66530
Highest Stream order	5
Max elevation	750.0 m
Min elevation	551.0 m
Mean bifurcation ratio	2.3192
Stream frequency	72.7920 per km <sup>2</sup>
Relief	199.00 m
Drainage density	9.7160 km/km <sup>2</sup>
Length of overland flow	51.463 m

## **CATCHMENT CLIMATOLOGY**

