

## Dhapora Dam

Location	25.0725° N, 77.9639° E
State	Madhya Pradesh
Nearest City	Pichhor
Year of Completion	1913
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Mahuar
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.5 m
Dam length	1687.5 m
Reservoir Area	2030000.0 m <sup>2</sup>
Gross storage capacity	6234000.0 m <sup>3</sup>
Effective storage capacity	6154000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	32.8 km <sup>2</sup>
Perimeter of catchment	31.1 km
Basin Length	11293.0 m
Form factor	0.25719
Circularity ratio	0.42731
Elongation ratio	0.57205
Highest Stream order	5
Max elevation	493.0 m
Min elevation	433.0 m
Mean bifurcation ratio	2.2071
Stream frequency	77.8970 per km <sup>2</sup>
Relief	60.00 m
Drainage density	10.6040 km/km <sup>2</sup>
Length of overland flow	47.153 m

## CATCHMENT CLIMATOLOGY

