

## Maheswar Hydro Electric Project Dam

Location	22.1597° N, 75.6803° E
State	Madhya Pradesh
Nearest City	Kasrawad
Year of Completion	Not Available
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Narmada
Dam Type	Other
Height above lowest foundation level	36.0 m
Dam length	3123.0 m
Reservoir Area	60070000.0 m <sup>2</sup>
Gross storage capacity	483000000.0 m <sup>3</sup>
Effective storage capacity	28000000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	72359.0 km <sup>2</sup>
Perimeter of catchment	2627.2 km
Basin Length	680990.0 m
Form factor	0.15603
Circularity ratio	0.13178
Elongation ratio	0.44557
Highest Stream order	11
Max elevation	1302.0 m
Min elevation	118.0 m
Mean bifurcation ratio	2.0848
Stream frequency	75.5020 per km <sup>2</sup>
Relief	1184.00 m
Drainage density	10.3060 km/km <sup>2</sup>
Length of overland flow	48.515 m

## CATCHMENT CLIMATOLOGY

