

## Mundri Dam

Location	24.1875° N, 75.1253° E
State	Madhya Pradesh
Nearest City	Malhargarh
Year of Completion	2000
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.8 m
Dam length	960.0 m
Reservoir Area	998000.0 m <sup>2</sup>
Gross storage capacity	3554000.0 m <sup>3</sup>
Effective storage capacity	2421000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	12.9 km <sup>2</sup>
Perimeter of catchment	15.0 km
Basin Length	4378.7 m
Form factor	0.67395
Circularity ratio	0.71820
Elongation ratio	0.92602
Highest Stream order	5
Max elevation	471.0 m
Min elevation	428.0 m
Mean bifurcation ratio	4.4386
Stream frequency	76.5390 per km <sup>2</sup>
Relief	43.00 m
Drainage density	10.3370 km/km <sup>2</sup>
Length of overland flow	48.368 m

## CATCHMENT CLIMATOLOGY

