

## Dongergaon Dam

Location	21.8403° N, 79.0889° E
State	Madhya Pradesh
Nearest City	Sausar
Year of Completion	1980
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Godavari
River	Dhuandhar Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	18.7 m
Dam length	396.0 m
Reservoir Area	388000.0 m <sup>2</sup>
Gross storage capacity	2055000.0 m <sup>3</sup>
Effective storage capacity	1725000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	8.5 km <sup>2</sup>
Perimeter of catchment	12.2 km
Basin Length	3734.5 m
Form factor	0.61287
Circularity ratio	0.72642
Elongation ratio	0.88307
Highest Stream order	5
Max elevation	661.0 m
Min elevation	602.0 m
Mean bifurcation ratio	5.8501
Stream frequency	77.5660 per km <sup>2</sup>
Relief	59.00 m
Drainage density	10.6390 km/km <sup>2</sup>
Length of overland flow	46.998 m

## CATCHMENT CLIMATOLOGY

