

## Bandri Dam

Location	24.0317° N, 78.6181° E
State	Madhya Pradesh
Nearest City	Sambalpur
Year of Completion	1974
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.0 m
Dam length	1048.0 m
Reservoir Area	108742.0 m <sup>2</sup>
Gross storage capacity	m <sup>3</sup>
Effective storage capacity	m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.3 km <sup>2</sup>
Perimeter of catchment	6.7 km
Basin Length	1808.9 m
Form factor	0.70161
Circularity ratio	0.63381
Elongation ratio	0.94484
Highest Stream order	3
Max elevation	570.0 m
Min elevation	487.0 m
Mean bifurcation ratio	2.4038
Stream frequency	84.5030 per km <sup>2</sup>
Relief	83.00 m
Drainage density	11.5430 km/km <sup>2</sup>
Length of overland flow	43.318 m

## CATCHMENT CLIMATOLOGY

