

Bamhodi Dam

Location	22.2119° N, 79.6614° E
State	Madhya Pradesh
Nearest City	Seoni
Year of Completion	1993
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Godavari
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	28.4 m
Dam length	690.0 m
Reservoir Area	112000.0 m ²
Gross storage capacity	538000.0 m ³
Effective storage capacity	511000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	22.7 km ²
Perimeter of catchment	21.8 km
Basin Length	7267.6 m
Form factor	0.43036
Circularity ratio	0.60278
Elongation ratio	0.73999
Highest Stream order	5
Max elevation	689.0 m
Min elevation	517.0 m
Mean bifurcation ratio	2.5957
Stream frequency	75.1860 per km ²
Relief	172.00 m
Drainage density	10.0310 km/km ²
Length of overland flow	49.847 m

CATCHMENT CLIMATOLOGY

