

Banda Bedra Dam

Location	23.7453° N, 77.8075° E
State	Madhya Pradesh
Nearest City	N Garh
Year of Completion	1957
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.2 m
Dam length	731.3 m
Reservoir Area	717000.0 m ²
Gross storage capacity	2454000.0 m ³
Effective storage capacity	2429000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	1107.0 km ²
Perimeter of catchment	195.9 km
Basin Length	63567.0 m
Form factor	0.27396
Circularity ratio	0.36266
Elongation ratio	0.59041
Highest Stream order	8
Max elevation	566.0 m
Min elevation	397.0 m
Mean bifurcation ratio	2.0522
Stream frequency	74.1650 per km ²
Relief	169.00 m
Drainage density	9.9200 km/km ²
Length of overland flow	50.402 m

CATCHMENT CLIMATOLOGY

