

## Belha Dam

Location	24.1806° N, 81.6617° E
State	Madhya Pradesh
Nearest City	Sidhi
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	23.8 m
Dam length	312.0 m
Reservoir Area	975000.0 m <sup>2</sup>
Gross storage capacity	36510000.0 m <sup>3</sup>
Effective storage capacity	3396000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	112.3 km <sup>2</sup>
Perimeter of catchment	48.2 km
Basin Length	17092.0 m
Form factor	0.38438
Circularity ratio	0.60722
Elongation ratio	0.69934
Highest Stream order	6
Max elevation	506.0 m
Min elevation	326.0 m
Mean bifurcation ratio	2.2056
Stream frequency	74.1250 per km <sup>2</sup>
Relief	180.00 m
Drainage density	9.7840 km/km <sup>2</sup>
Length of overland flow	51.103 m

## CATCHMENT CLIMATOLOGY

