

Bindgihal Dam

Location	18.2911° N, 76.7081° E
State	Maharashtra
Nearest City	Latur
Year of Completion	2012
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Manjara
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.1 m
Dam length	80.0 m
Reservoir Area	116966.0 m ²
Gross storage capacity	1350000.0 m ³
Effective storage capacity	1350000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	5589.8 km ²
Perimeter of catchment	466.5 km
Basin Length	164510.0 m
Form factor	0.20655
Circularity ratio	0.32282
Elongation ratio	0.51265
Highest Stream order	8
Max elevation	842.0 m
Min elevation	561.0 m
Mean bifurcation ratio	2.1463
Stream frequency	74.1040 per km ²
Relief	281.00 m
Drainage density	10.3140 km/km ²
Length of overland flow	48.476 m

CATCHMENT CLIMATOLOGY

