

Bhongwali Dam

Location	18.1922° N, 73.9856° E
State	Maharashta
Nearest City	Bhor
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Devadjai Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	24.1 m
Dam length	730.0 m
Reservoir Area	29860.0 m ²
Gross storage capacity	322324.0 m ³
Effective storage capacity	307229.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	7.7 km ²
Perimeter of catchment	12.9 km
Basin Length	4501.0 m
Form factor	0.37896
Circularity ratio	0.57698
Elongation ratio	0.69439
Highest Stream order	4
Max elevation	949.0 m
Min elevation	625.0 m
Mean bifurcation ratio	2.5392
Stream frequency	77.2400 per km ²
Relief	324.00 m
Drainage density	10.4840 km/km ²
Length of overland flow	47.690 m

CATCHMENT CLIMATOLOGY

