

## Bhalur Dam

Location	18.8214° N, 76.1519° E
State	Maharashtra
Nearest City	Nandgaon
Year of Completion	1983
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Saki
Dam Type	Earthfill Embankment
Height above lowest foundation level	16.6 m
Dam length	373.0 m
Reservoir Area	356660.0 m <sup>2</sup>
Gross storage capacity	1160000.0 m <sup>3</sup>
Effective storage capacity	960000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	9.5 km <sup>2</sup>
Perimeter of catchment	13.8 km
Basin Length	4550.1 m
Form factor	0.45874
Circularity ratio	0.63073
Elongation ratio	0.76400
Highest Stream order	4
Max elevation	744.0 m
Min elevation	704.0 m
Mean bifurcation ratio	2.4064
Stream frequency	75.5970 per km <sup>2</sup>
Relief	40.00 m
Drainage density	10.3080 km/km <sup>2</sup>
Length of overland flow	48.508 m

## CATCHMENT CLIMATOLOGY

