

## Babhulgaon Dam

Location	18.3175° N, 75.7769° E
State	Maharashtra
Nearest City	Sengaoon
Year of Completion	1984
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	16.9 m
Dam length	788.0 m
Reservoir Area	1307600.0 m <sup>2</sup>
Gross storage capacity	2448000.0 m <sup>3</sup>
Effective storage capacity	2146000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	77.9 km <sup>2</sup>
Perimeter of catchment	46.3 km
Basin Length	15213.0 m
Form factor	0.33674
Circularity ratio	0.45785
Elongation ratio	0.65457
Highest Stream order	6
Max elevation	725.0 m
Min elevation	555.0 m
Mean bifurcation ratio	2.6351
Stream frequency	73.4520 per km <sup>2</sup>
Relief	170.00 m
Drainage density	10.1590 km/km <sup>2</sup>
Length of overland flow	49.220 m

## CATCHMENT CLIMATOLOGY

