

## Megholi Dam

Location	16.1869° N, 74.1167° E
State	Maharashtra
Nearest City	Bhudargarh
Year of Completion	2000
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	32.9 m
Dam length	495.0 m
Reservoir Area	282600.0 m <sup>2</sup>
Gross storage capacity	2785000.0 m <sup>3</sup>
Effective storage capacity	2543000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	8.0 km <sup>2</sup>
Perimeter of catchment	11.6 km
Basin Length	3114.6 m
Form factor	0.82908
Circularity ratio	0.75522
Elongation ratio	1.02710
Highest Stream order	5
Max elevation	983.0 m
Min elevation	647.0 m
Mean bifurcation ratio	3.7771
Stream frequency	97.6030 per km <sup>2</sup>
Relief	336.00 m
Drainage density	15.1750 km/km <sup>2</sup>
Length of overland flow	32.950 m

## CATCHMENT CLIMATOLOGY

