

## Dhagur Dam

Location	20.1083° N, 73.7308° E
State	Maharashtra
Nearest City	Dindori.
Year of Completion	1993
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	19.6 m
Dam length	690.0 m
Reservoir Area	225000.0 m <sup>2</sup>
Gross storage capacity	1240000.0 m <sup>3</sup>
Effective storage capacity	1130000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.9 km <sup>2</sup>
Perimeter of catchment	8.0 km
Basin Length	2315.7 m
Form factor	0.72321
Circularity ratio	0.75484
Elongation ratio	0.95927
Highest Stream order	4
Max elevation	1039.0 m
Min elevation	667.0 m
Mean bifurcation ratio	2.9841
Stream frequency	88.1840 per km <sup>2</sup>
Relief	372.00 m
Drainage density	12.1880 km/km <sup>2</sup>
Length of overland flow	41.025 m

## CATCHMENT CLIMATOLOGY

