

## Dhom Dam

Location	17.9814° N, 73.8172° E
State	Maharashtra
Nearest City	Wai
Year of Completion	1977
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Krishna
Dam Type	Other
Height above lowest foundation level	50.0 m
Dam length	2478.0 m
Reservoir Area	24980000.0 m <sup>2</sup>
Gross storage capacity	382320000.0 m <sup>3</sup>
Effective storage capacity	331050000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	194.7 km <sup>2</sup>
Perimeter of catchment	61.4 km
Basin Length	20750.0 m
Form factor	0.45215
Circularity ratio	0.64835
Elongation ratio	0.75849
Highest Stream order	7
Max elevation	1401.0 m
Min elevation	699.0 m
Mean bifurcation ratio	4.3024
Stream frequency	92.5580 per km <sup>2</sup>
Relief	702.00 m
Drainage density	14.4530 km/km <sup>2</sup>
Length of overland flow	34.595 m

## CATCHMENT CLIMATOLOGY

