

## Triveni Dam

Location	21.3408° N, 77.8914° E
State	Maharashtra
Nearest City	Morshi
Year of Completion	1971
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	14.4 m
Dam length	1088.0 m
Reservoir Area	592000.0 m <sup>2</sup>
Gross storage capacity	3290000.0 m <sup>3</sup>
Effective storage capacity	3013000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	20.1 km <sup>2</sup>
Perimeter of catchment	22.2 km
Basin Length	7637.1 m
Form factor	0.34458
Circularity ratio	0.51422
Elongation ratio	0.66214
Highest Stream order	5
Max elevation	687.0 m
Min elevation	391.0 m
Mean bifurcation ratio	15.4750
Stream frequency	75.9800 per km <sup>2</sup>
Relief	296.00 m
Drainage density	10.1590 km/km <sup>2</sup>
Length of overland flow	49.218 m

## CATCHMENT CLIMATOLOGY

