

## **Yenere Dam**

Location	19.1647° N, 73.7914° E
State	Maharashta
Nearest City	Junnar
Year of Completion	1979
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	19.5 m
Dam length	774.0 m
Reservoir Area	378000.0 m <sup>2</sup>
Gross storage capacity	2067060.0 m <sup>3</sup>
Effective storage capacity	1699000.0 m <sup>3</sup>

## **CATCHMENT CHARACTERISTICS**

Catchment Properties	Values
Area of catchment	15.1 km <sup>2</sup>
Perimeter of catchment	15.2 km
Basin Length	5127.7 m
Form factor	0.57348
Circularity ratio	0.82560
Elongation ratio	0.85422
Highest Stream order	5
Max elevation	1233.0 m
Min elevation	761.0 m
Mean bifurcation ratio	3.5243
Stream frequency	91.3210 per km <sup>2</sup>
Relief	472.00 m
Drainage density	13.9280 km/km <sup>2</sup>
Length of overland flow	35.900 m

## **CATCHMENT CLIMATOLOGY**

