

## Anepemdara Dam

Location	19.1889° N, 74.2500° E
State	Maharashtra
Nearest City	Junnar
Year of Completion	1998
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	14.3 m
Dam length	375.0 m
Reservoir Area	293000.0 m <sup>2</sup>
Gross storage capacity	2067000.0 m <sup>3</sup>
Effective storage capacity	1699000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	29.3 km <sup>2</sup>
Perimeter of catchment	24.6 km
Basin Length	7526.7 m
Form factor	0.51758
Circularity ratio	0.60963
Elongation ratio	0.81152
Highest Stream order	6
Max elevation	949.0 m
Min elevation	757.0 m
Mean bifurcation ratio	2.6575
Stream frequency	77.4160 per km <sup>2</sup>
Relief	192.00 m
Drainage density	10.7910 km/km <sup>2</sup>
Length of overland flow	46.334 m

## CATCHMENT CLIMATOLOGY

