

Yenape Dam

Location	17.1111° N, 74.0289° E
State	Maharashtra
Nearest City	Karad
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	29.1 m
Dam length	600.0 m
Reservoir Area	26080.0 m ²
Gross storage capacity	183496.0 m ³
Effective storage capacity	183496.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.5 km ²
Perimeter of catchment	6.5 km
Basin Length	2404.2 m
Form factor	0.44022
Circularity ratio	0.74952
Elongation ratio	0.74842
Highest Stream order	4
Max elevation	819.0 m
Min elevation	679.0 m
Mean bifurcation ratio	2.4130
Stream frequency	81.3480 per km ²
Relief	140.00 m
Drainage density	10.9320 km/km ²
Length of overland flow	45.736 m

CATCHMENT CLIMATOLOGY

