

## Taka Dam

Location	19.4678° N, 75.6622° E
State	Maharashtra
Nearest City	Ambad
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.0 m
Dam length	1680.0 m
Reservoir Area	954300.0 m <sup>2</sup>
Gross storage capacity	2089000.0 m <sup>3</sup>
Effective storage capacity	1656000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	24.7 km <sup>2</sup>
Perimeter of catchment	21.9 km
Basin Length	8279.2 m
Form factor	0.36102
Circularity ratio	0.64891
Elongation ratio	0.67776
Highest Stream order	5
Max elevation	493.0 m
Min elevation	446.0 m
Mean bifurcation ratio	2.2737
Stream frequency	71.5260 per km <sup>2</sup>
Relief	47.00 m
Drainage density	9.5000 km/km <sup>2</sup>
Length of overland flow	52.632 m

## CATCHMENT CLIMATOLOGY

