

## Wawa Dam

Location	18.1950° N, 73.1625° E
State	Maharashtra
Nearest City	Tala
Year of Completion	1998
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	West Coast
River	Local Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	20.8 m
Dam length	268.0 m
Reservoir Area	283000.0 m <sup>2</sup>
Gross storage capacity	3174000.0 m <sup>3</sup>
Effective storage capacity	3134000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	1.7 km <sup>2</sup>
Perimeter of catchment	5.1 km
Basin Length	1270.6 m
Form factor	1.07120
Circularity ratio	0.83073
Elongation ratio	1.16750
Highest Stream order	4
Max elevation	264.0 m
Min elevation	152.0 m
Mean bifurcation ratio	3.2500
Stream frequency	83.2710 per km <sup>2</sup>
Relief	112.00 m
Drainage density	11.4940 km/km <sup>2</sup>
Length of overland flow	43.500 m

## CATCHMENT CLIMATOLOGY

Data not available.