

## Tungi Dam

Location	18.1711° N, 76.4428° E
State	Maharashtra
Nearest City	Ausa
Year of Completion	1969
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.7 m
Dam length	982.0 m
Reservoir Area	1230000.0 m <sup>2</sup>
Gross storage capacity	2774000.0 m <sup>3</sup>
Effective storage capacity	2575000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	23.8 km <sup>2</sup>
Perimeter of catchment	20.6 km
Basin Length	6494.8 m
Form factor	0.56356
Circularity ratio	0.70142
Elongation ratio	0.84680
Highest Stream order	6
Max elevation	677.0 m
Min elevation	616.0 m
Mean bifurcation ratio	3.6358
Stream frequency	74.2040 per km <sup>2</sup>
Relief	61.00 m
Drainage density	10.2950 km/km <sup>2</sup>
Length of overland flow	48.569 m

## CATCHMENT CLIMATOLOGY

