

## Junewahi Dam

Location	21.2769° N, 78.5233° E
State	Maharashtra
Nearest City	Narkher
Year of Completion	1985
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.2 m
Dam length	666.0 m
Reservoir Area	430.0 m <sup>2</sup>
Gross storage capacity	1573000.0 m <sup>3</sup>
Effective storage capacity	1507000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	7.8 km <sup>2</sup>
Perimeter of catchment	12.4 km
Basin Length	3245.3 m
Form factor	0.74036
Circularity ratio	0.63396
Elongation ratio	0.97058
Highest Stream order	5
Max elevation	573.0 m
Min elevation	433.0 m
Mean bifurcation ratio	4.7548
Stream frequency	82.8470 per km <sup>2</sup>
Relief	140.00 m
Drainage density	11.6720 km/km <sup>2</sup>
Length of overland flow	42.839 m

## CATCHMENT CLIMATOLOGY

