

## Junewadi- li Dam

Location	21.2769° N, 78.5228° E
State	Maharashtra
Nearest City	Morgaon
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	22.3 m
Dam length	506.0 m
Reservoir Area	350000.0 m <sup>2</sup>
Gross storage capacity	132000000.0 m <sup>3</sup>
Effective storage capacity	1230000.0 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

