

## Limbachiwadi - 2 Dam

Location	18.8503° N, 75.8678° E
State	Maharashtra
Nearest City	Beed
Year of Completion	2006
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	18.0 m
Dam length	157.0 m
Reservoir Area	276800.0 m <sup>2</sup>
Gross storage capacity	1401000.0 m <sup>3</sup>
Effective storage capacity	1229000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	10.5 km <sup>2</sup>
Perimeter of catchment	13.6 km
Basin Length	4098.0 m
Form factor	0.62769
Circularity ratio	0.71533
Elongation ratio	0.89368
Highest Stream order	5
Max elevation	771.0 m
Min elevation	661.0 m
Mean bifurcation ratio	2.4650
Stream frequency	72.1920 per km <sup>2</sup>
Relief	110.00 m
Drainage density	9.8270 km/km <sup>2</sup>
Length of overland flow	50.879 m

## CATCHMENT CLIMATOLOGY

