

## Lamkhane Dam

Location	19.1342° N, 77.6819° E
State	Maharashtra
Nearest City	Bhokar
Year of Completion	1983
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.6 m
Dam length	1350.0 m
Reservoir Area	980000.0 m <sup>2</sup>
Gross storage capacity	2950000.0 m <sup>3</sup>
Effective storage capacity	2690000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	22.8 km <sup>2</sup>
Perimeter of catchment	21.0 km
Basin Length	5537.7 m
Form factor	0.74265
Circularity ratio	0.64769
Elongation ratio	0.97208
Highest Stream order	6
Max elevation	519.0 m
Min elevation	428.0 m
Mean bifurcation ratio	2.2992
Stream frequency	75.5240 per km <sup>2</sup>
Relief	91.00 m
Drainage density	10.2340 km/km <sup>2</sup>
Length of overland flow	48.856 m

## CATCHMENT CLIMATOLOGY

