

## Lendi Dam

Location	18.5278° N, 77.4264° E
State	Maharashtra
Nearest City	Mukher
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Lendi
Dam Type	Earthfill Embankment
Height above lowest foundation level	27.8 m
Dam length	2055.0 m
Reservoir Area	1594000.0 m <sup>2</sup>
Gross storage capacity	734000000.0 m <sup>3</sup>
Effective storage capacity	5620000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	1567.9 km <sup>2</sup>
Perimeter of catchment	195.7 km
Basin Length	59668.0 m
Form factor	0.44038
Circularity ratio	0.51445
Elongation ratio	0.74856
Highest Stream order	9
Max elevation	685.0 m
Min elevation	378.0 m
Mean bifurcation ratio	2.5141
Stream frequency	77.4950 per km <sup>2</sup>
Relief	307.00 m
Drainage density	11.0290 km/km <sup>2</sup>
Length of overland flow	45.334 m

## CATCHMENT CLIMATOLOGY

