

## Maulzari Dam

Location	20.0475° N, 79.0408° E
State	Maharashtra
Nearest City	Chandrapur
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	11.2 m
Dam length	1050.0 m
Reservoir Area	879000.0 m <sup>2</sup>
Gross storage capacity	2430000.0 m <sup>3</sup>
Effective storage capacity	2290000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	49.8 km <sup>2</sup>
Perimeter of catchment	36.0 km
Basin Length	14088.0 m
Form factor	0.25097
Circularity ratio	0.48336
Elongation ratio	0.56509
Highest Stream order	5
Max elevation	237.0 m
Min elevation	168.0 m
Mean bifurcation ratio	2.1639
Stream frequency	70.1630 per km <sup>2</sup>
Relief	69.00 m
Drainage density	9.2720 km/km <sup>2</sup>
Length of overland flow	53.927 m

## CATCHMENT CLIMATOLOGY

