

Ner Dam

Location	20.4744° N, 77.8617° E
State	Maharashtra
Nearest City	Ner
Year of Completion	1978
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.9 m
Dam length	625.0 m
Reservoir Area	2030000.0 m ²
Gross storage capacity	6790000.0 m ³
Effective storage capacity	6080000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	8.2 km ²
Perimeter of catchment	11.8 km
Basin Length	3778.7 m
Form factor	0.57493
Circularity ratio	0.73920
Elongation ratio	0.85530
Highest Stream order	5
Max elevation	400.0 m
Min elevation	335.0 m
Mean bifurcation ratio	4.1494
Stream frequency	79.1820 per km ²
Relief	65.00 m
Drainage density	10.6740 km/km ²
Length of overland flow	46.844 m

CATCHMENT CLIMATOLOGY

