

Ner Dam

Location	19.7703° N, 76.2108° E
State	Maharashtra
Nearest City	Jalna
Year of Completion	1980
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.3 m
Dam length	1174.0 m
Reservoir Area	630000.0 m ²
Gross storage capacity	1150000.0 m ³
Effective storage capacity	1039000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	11.7 km ²
Perimeter of catchment	16.1 km
Basin Length	6176.4 m
Form factor	0.30645
Circularity ratio	0.56708
Elongation ratio	0.62444
Highest Stream order	5
Max elevation	622.0 m
Min elevation	472.0 m
Mean bifurcation ratio	2.2820
Stream frequency	84.0000 per km ²
Relief	150.00 m
Drainage density	11.9560 km/km ²
Length of overland flow	41.820 m

CATCHMENT CLIMATOLOGY

