

Mohari Dam

Location	20.3494° N, 77.4061° E
State	Maharashtra
Nearest City	Mangul Pir
Year of Completion	1976
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.4 m
Dam length	550.0 m
Reservoir Area	500000.0 m ²
Gross storage capacity	1536000.0 m ³
Effective storage capacity	1426000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	9.2 km ²
Perimeter of catchment	12.9 km
Basin Length	4804.2 m
Form factor	0.40056
Circularity ratio	0.70308
Elongation ratio	0.71391
Highest Stream order	5
Max elevation	473.0 m
Min elevation	420.0 m
Mean bifurcation ratio	2.3757
Stream frequency	79.0680 per km ²
Relief	53.00 m
Drainage density	10.8470 km/km ²
Length of overland flow	46.096 m

CATCHMENT CLIMATOLOGY

