

Dhaba Dam

Location	19.6228° N, 79.6822° E
State	Maharashtra
Nearest City	Gondpipai
Year of Completion	1984
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.6 m
Dam length	1455.0 m
Reservoir Area	849000.0 m ²
Gross storage capacity	2530000.0 m ³
Effective storage capacity	2430000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	5.8 km ²
Perimeter of catchment	10.3 km
Basin Length	2854.9 m
Form factor	0.70661
Circularity ratio	0.68015
Elongation ratio	0.94820
Highest Stream order	5
Max elevation	223.0 m
Min elevation	164.0 m
Mean bifurcation ratio	4.5442
Stream frequency	76.0530 per km ²
Relief	59.00 m
Drainage density	10.5470 km/km ²
Length of overland flow	47.405 m

CATCHMENT CLIMATOLOGY

