

Andhori Dam

Location	18.7703° N, 76.8156° E
State	Maharashtra
Nearest City	Ahmedpur
Year of Completion	2008
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.0 m
Dam length	262.0 m
Reservoir Area	5557.0 m ²
Gross storage capacity	1219000.0 m ³
Effective storage capacity	1121000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.2 km ²
Perimeter of catchment	5.9 km
Basin Length	1508.1 m
Form factor	0.97679
Circularity ratio	0.80191
Elongation ratio	1.11480
Highest Stream order	4
Max elevation	569.0 m
Min elevation	533.0 m
Mean bifurcation ratio	3.3271
Stream frequency	81.0260 per km ²
Relief	36.00 m
Drainage density	11.0830 km/km ²
Length of overland flow	45.116 m

CATCHMENT CLIMATOLOGY

