

Andhora Dam

Location	20.1803° N, 76.2647° E
State	Maharashtra
Nearest City	Deulgaon Raja
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	13.1 m
Dam length	1162.0 m
Reservoir Area	533520.0 m ²
Gross storage capacity	1570000.0 m ³
Effective storage capacity	1440000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	11.7 km ²
Perimeter of catchment	14.2 km
Basin Length	5090.0 m
Form factor	0.45045
Circularity ratio	0.72842
Elongation ratio	0.75707
Highest Stream order	5
Max elevation	619.0 m
Min elevation	555.0 m
Mean bifurcation ratio	2.3127
Stream frequency	75.6620 per km ²
Relief	64.00 m
Drainage density	10.5390 km/km ²
Length of overland flow	47.442 m

CATCHMENT CLIMATOLOGY

