

Andhali Dam

Location	17.7528° N, 74.4975° E
State	Maharashtra
Nearest City	Man
Year of Completion	1997
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Man
Dam Type	Earthfill Embankment
Height above lowest foundation level	18.6 m
Dam length	2040.0 m
Reservoir Area	2117000.0 m ²
Gross storage capacity	9270000.0 m ³
Effective storage capacity	7430000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	130.5 km ²
Perimeter of catchment	51.6 km
Basin Length	15004.0 m
Form factor	0.57981
Circularity ratio	0.61572
Elongation ratio	0.85892
Highest Stream order	7
Max elevation	1071.0 m
Min elevation	754.0 m
Mean bifurcation ratio	2.5572
Stream frequency	78.1580 per km ²
Relief	317.00 m
Drainage density	11.1290 km/km ²
Length of overland flow	44.930 m

CATCHMENT CLIMATOLOGY

