

Kumbhali Dam

Location	21.0489° N, 79.9867° E
State	Maharashtra
Nearest City	Sakoli
Year of Completion	1907
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Chulbandh
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.0 m
Dam length	1330.0 m
Reservoir Area	1340.0 m ²
Gross storage capacity	765000.0 m ³
Effective storage capacity	737000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	1087.7 km ²
Perimeter of catchment	170.3 km
Basin Length	41489.0 m
Form factor	0.63189
Circularity ratio	0.47133
Elongation ratio	0.89666
Highest Stream order	8
Max elevation	701.0 m
Min elevation	240.0 m
Mean bifurcation ratio	2.1926
Stream frequency	73.6950 per km ²
Relief	461.00 m
Drainage density	10.0290 km/km ²
Length of overland flow	49.854 m

CATCHMENT CLIMATOLOGY

