

## Chulbandh Dam

Location	21.2244° N, 80.2164° E
State	Maharashtra
Nearest City	Goregaon
Year of Completion	1974
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Chulbandh
Dam Type	Earthfill Embankment
Height above lowest foundation level	22.8 m
Dam length	478.0 m
Reservoir Area	3750000.0 m <sup>2</sup>
Gross storage capacity	20530000.0 m <sup>3</sup>
Effective storage capacity	17970000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	56.4 km <sup>2</sup>
Perimeter of catchment	44.3 km
Basin Length	13233.0 m
Form factor	0.32210
Circularity ratio	0.36179
Elongation ratio	0.64018
Highest Stream order	6
Max elevation	456.0 m
Min elevation	293.0 m
Mean bifurcation ratio	2.6441
Stream frequency	70.5610 per km <sup>2</sup>
Relief	163.00 m
Drainage density	9.3570 km/km <sup>2</sup>
Length of overland flow	53.438 m

## CATCHMENT CLIMATOLOGY

