

## Odhare Dam

Location	20.3501° N, 74.9300° E
State	Maharashtra
Nearest City	Chalisgaon
Year of Completion	2010
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Tapi
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.5 m
Dam length	2160.0 m
Reservoir Area	870000.0 m <sup>2</sup>
Gross storage capacity	2521000.0 m <sup>3</sup>
Effective storage capacity	2362000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6.7 km <sup>2</sup>
Perimeter of catchment	15.7 km
Basin Length	5215.6 m
Form factor	0.24775
Circularity ratio	0.34561
Elongation ratio	0.56146
Highest Stream order	5
Max elevation	757.0 m
Min elevation	415.0 m
Mean bifurcation ratio	2.3984
Stream frequency	82.7980 per km <sup>2</sup>
Relief	342.00 m
Drainage density	11.5310 km/km <sup>2</sup>
Length of overland flow	43.360 m

## CATCHMENT CLIMATOLOGY

