

## Khari Dam

Location	21.4633° N, 76.8347° E
State	Maharashtra
Nearest City	Kannad
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Tapi
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.8 m
Dam length	3405.0 m
Reservoir Area	396928.0 m <sup>2</sup>
Gross storage capacity	9449000.0 m <sup>3</sup>
Effective storage capacity	9152000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	12.7 km <sup>2</sup>
Perimeter of catchment	19.0 km
Basin Length	5068.7 m
Form factor	0.49369
Circularity ratio	0.43951
Elongation ratio	0.79257
Highest Stream order	5
Max elevation	483.0 m
Min elevation	332.0 m
Mean bifurcation ratio	3.3267
Stream frequency	77.5790 per km <sup>2</sup>
Relief	151.00 m
Drainage density	10.5700 km/km <sup>2</sup>
Length of overland flow	47.304 m

## CATCHMENT CLIMATOLOGY

