

## Dharur Dam

Location	21.1881° N, 77.0561° E
State	Maharashtra
Nearest City	Akot
Year of Completion	1988
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Tapi
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.9 m
Dam length	1038.0 m
Reservoir Area	399000.0 m <sup>2</sup>
Gross storage capacity	930000.0 m <sup>3</sup>
Effective storage capacity	850000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6.9 km <sup>2</sup>
Perimeter of catchment	10.3 km
Basin Length	3937.6 m
Form factor	0.44268
Circularity ratio	0.81370
Elongation ratio	0.75051
Highest Stream order	4
Max elevation	575.0 m
Min elevation	366.0 m
Mean bifurcation ratio	2.8940
Stream frequency	83.4820 per km <sup>2</sup>
Relief	209.00 m
Drainage density	11.6310 km/km <sup>2</sup>
Length of overland flow	42.990 m

## CATCHMENT CLIMATOLOGY

