

## Tambve Dam

Location	18.0000° N, 74.1667° E
State	Maharashtra
Nearest City	Phaltan
Year of Completion	1968
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Sharand
Dam Type	Earthfill Embankment
Height above lowest foundation level	18.0 m
Dam length	1310.0 m
Reservoir Area	1457000.0 m <sup>2</sup>
Gross storage capacity	5420000.0 m <sup>3</sup>
Effective storage capacity	4850000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	41.2 km <sup>2</sup>
Perimeter of catchment	38.5 km
Basin Length	11298.0 m
Form factor	0.32252
Circularity ratio	0.34835
Elongation ratio	0.64060
Highest Stream order	6
Max elevation	962.0 m
Min elevation	610.0 m
Mean bifurcation ratio	2.1380
Stream frequency	73.9460 per km <sup>2</sup>
Relief	352.00 m
Drainage density	10.1190 km/km <sup>2</sup>
Length of overland flow	49.412 m

## CATCHMENT CLIMATOLOGY

