

## Tillari (Proj.) Dam

Location	15.7600° N, 74.0906° E
State	Maharashtra
Nearest City	Dodamarg
Year of Completion	1982
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	West Coast
River	Tilari
Dam Type	Other
Height above lowest foundation level	72.5 m
Dam length	1313.5 m
Reservoir Area	17638000.0 m <sup>2</sup>
Gross storage capacity	462170000.0 m <sup>3</sup>
Effective storage capacity	447369000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	295.2 km <sup>2</sup>
Perimeter of catchment	97.6 km
Basin Length	30443.0 m
Form factor	0.31853
Circularity ratio	0.38964
Elongation ratio	0.63662
Highest Stream order	7
Max elevation	1024.0 m
Min elevation	50.0 m
Mean bifurcation ratio	2.5237
Stream frequency	83.9450 per km <sup>2</sup>
Relief	974.00 m
Drainage density	12.6510 km/km <sup>2</sup>
Length of overland flow	39.522 m

## CATCHMENT CLIMATOLOGY

