

## Tippehalli Dam

Location	17.0825° N, 75.1914° E
State	Maharashtra
Nearest City	Jath
Year of Completion	1975
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	18.1 m
Dam length	444.0 m
Reservoir Area	364000.0 m <sup>2</sup>
Gross storage capacity	1582000.0 m <sup>3</sup>
Effective storage capacity	1412000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	37.3 km <sup>2</sup>
Perimeter of catchment	28.8 km
Basin Length	9663.4 m
Form factor	0.39896
Circularity ratio	0.56318
Elongation ratio	0.71248
Highest Stream order	6
Max elevation	759.0 m
Min elevation	624.0 m
Mean bifurcation ratio	2.2181
Stream frequency	76.1500 per km <sup>2</sup>
Relief	135.00 m
Drainage density	10.5670 km/km <sup>2</sup>
Length of overland flow	47.315 m

## CATCHMENT CLIMATOLOGY

