

## Pimpalkota Bholane Dam

Location	20.9194° N, 74.9833° E
State	Maharashtra
Nearest City	Parola
Year of Completion	1992
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Tapi
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.9 m
Dam length	1350.0 m
Reservoir Area	980000.0 m <sup>2</sup>
Gross storage capacity	2410000.0 m <sup>3</sup>
Effective storage capacity	2092000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	30.1 km <sup>2</sup>
Perimeter of catchment	23.9 km
Basin Length	6800.5 m
Form factor	0.65028
Circularity ratio	0.65923
Elongation ratio	0.90962
Highest Stream order	6
Max elevation	295.0 m
Min elevation	231.0 m
Mean bifurcation ratio	4.0022
Stream frequency	72.3230 per km <sup>2</sup>
Relief	64.00 m
Drainage density	9.6020 km/km <sup>2</sup>
Length of overland flow	52.075 m

## CATCHMENT CLIMATOLOGY

