

## Borol Dam

Location	18.2153° N, 77.0931° E
State	Maharashtra
Nearest City	Deoni
Year of Completion	2006
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.4 m
Dam length	880.0 m
Reservoir Area	790000000.0 m <sup>2</sup>
Gross storage capacity	3510.0 m <sup>3</sup>
Effective storage capacity	3200.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	17.2 km <sup>2</sup>
Perimeter of catchment	17.9 km
Basin Length	5910.5 m
Form factor	0.49097
Circularity ratio	0.67110
Elongation ratio	0.79038
Highest Stream order	5
Max elevation	628.0 m
Min elevation	542.0 m
Mean bifurcation ratio	2.4888
Stream frequency	79.5850 per km <sup>2</sup>
Relief	86.00 m
Drainage density	11.1410 km/km <sup>2</sup>
Length of overland flow	44.881 m

## CATCHMENT CLIMATOLOGY

