

## Haroli Dam

Location	16.9733° N, 74.7753° E
State	Maharashtra
Nearest City	K.Mahankal
Year of Completion	1987
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.9 m
Dam length	818.0 m
Reservoir Area	137900.0 m <sup>2</sup>
Gross storage capacity	1150000.0 m <sup>3</sup>
Effective storage capacity	1040000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	9.8 km <sup>2</sup>
Perimeter of catchment	14.9 km
Basin Length	4861.5 m
Form factor	0.41423
Circularity ratio	0.55478
Elongation ratio	0.72599
Highest Stream order	5
Max elevation	802.0 m
Min elevation	668.0 m
Mean bifurcation ratio	3.0344
Stream frequency	75.4850 per km <sup>2</sup>
Relief	134.00 m
Drainage density	10.4160 km/km <sup>2</sup>
Length of overland flow	48.002 m

## CATCHMENT CLIMATOLOGY

