

## Halli (Kh) Dam

Location	18.3894° N, 77.5347° E
State	Maharashtra
Nearest City	Chakur
Year of Completion	2008
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	21.0 m
Dam length	563.0 m
Reservoir Area	79191.0 m <sup>2</sup>
Gross storage capacity	1466000.0 m <sup>3</sup>
Effective storage capacity	1338000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	58.6 km <sup>2</sup>
Perimeter of catchment	32.0 km
Basin Length	11237.0 m
Form factor	0.46451
Circularity ratio	0.71889
Elongation ratio	0.76879
Highest Stream order	7
Max elevation	553.0 m
Min elevation	413.0 m
Mean bifurcation ratio	2.3024
Stream frequency	78.3640 per km <sup>2</sup>
Relief	140.00 m
Drainage density	11.1600 km/km <sup>2</sup>
Length of overland flow	44.805 m

## CATCHMENT CLIMATOLOGY

