

## Khamboli Dam

Location	18.6047° N, 73.5856° E
State	Maharashtra
Nearest City	Mulshi
Year of Completion	2000
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	25.4 m
Dam length	308.0 m
Reservoir Area	278000.0 m <sup>2</sup>
Gross storage capacity	2045000.0 m <sup>3</sup>
Effective storage capacity	1840000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	12.0 km <sup>2</sup>
Perimeter of catchment	16.2 km
Basin Length	6016.8 m
Form factor	0.33081
Circularity ratio	0.57517
Elongation ratio	0.64878
Highest Stream order	5
Max elevation	1192.0 m
Min elevation	673.0 m
Mean bifurcation ratio	2.6024
Stream frequency	91.0160 per km <sup>2</sup>
Relief	519.00 m
Drainage density	13.8510 km/km <sup>2</sup>
Length of overland flow	36.100 m

## CATCHMENT CLIMATOLOGY

