

Hadashi 2 Dam

Location	18.5897° N, 73.5122° E
State	Maharashtra
Nearest City	Mulshi
Year of Completion	1999
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	20.4 m
Dam length	390.0 m
Reservoir Area	231000.0 m ²
Gross storage capacity	1300000.0 m ³
Effective storage capacity	1300000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.4 km ²
Perimeter of catchment	7.5 km
Basin Length	2416.4 m
Form factor	0.57467
Circularity ratio	0.74193
Elongation ratio	0.85511
Highest Stream order	4
Max elevation	1105.0 m
Min elevation	625.0 m
Mean bifurcation ratio	3.0895
Stream frequency	93.8720 per km ²
Relief	480.00 m
Drainage density	13.6120 km/km ²
Length of overland flow	36.733 m

CATCHMENT CLIMATOLOGY

