

Bramha Dam

Location	20.0472° N, 77.2453° E
State	Maharashtra
Nearest City	Washim
Year of Completion	2012
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	18.8 m
Dam length	740.0 m
Reservoir Area	200377.0 m ²
Gross storage capacity	1872000.0 m ³
Effective storage capacity	1721000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6.3 km ²
Perimeter of catchment	9.7 km
Basin Length	2867.9 m
Form factor	0.76135
Circularity ratio	0.83373
Elongation ratio	0.98424
Highest Stream order	4
Max elevation	554.0 m
Min elevation	520.0 m
Mean bifurcation ratio	2.9831
Stream frequency	70.9060 per km ²
Relief	34.00 m
Drainage density	9.1880 km/km ²
Length of overland flow	54.420 m

CATCHMENT CLIMATOLOGY

