

Harashi Dam

Location	21.0483° N, 78.3403° E
State	Maharashtra
Nearest City	Arvi
Year of Completion	1999
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Vena
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.4 m
Dam length	384.0 m
Reservoir Area	760000.0 m ²
Gross storage capacity	1740000.0 m ³
Effective storage capacity	1650000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	7.8 km ²
Perimeter of catchment	11.3 km
Basin Length	4178.1 m
Form factor	0.44462
Circularity ratio	0.76232
Elongation ratio	0.75215
Highest Stream order	5
Max elevation	510.0 m
Min elevation	410.0 m
Mean bifurcation ratio	2.5631
Stream frequency	78.2060 per km ²
Relief	100.00 m
Drainage density	10.8040 km/km ²
Length of overland flow	46.278 m

CATCHMENT CLIMATOLOGY

