

Dogari Dam

Location	18.0278° N, 76.0978° E
State	Maharashtra
Nearest City	Tuljapur
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	26.3 m
Dam length	900.0 m
Reservoir Area	387500.0 m ²
Gross storage capacity	2060000.0 m ³
Effective storage capacity	2060000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	8.9 km ²
Perimeter of catchment	13.1 km
Basin Length	4706.3 m
Form factor	0.40199
Circularity ratio	0.65438
Elongation ratio	0.71518
Highest Stream order	4
Max elevation	702.0 m
Min elevation	636.0 m
Mean bifurcation ratio	2.6447
Stream frequency	77.2700 per km ²
Relief	66.00 m
Drainage density	10.4150 km/km ²
Length of overland flow	48.006 m

CATCHMENT CLIMATOLOGY

