

## Dongargaon Dam

Location	17.4494° N, 75.4650° E
State	Maharashtra
Nearest City	Rajwa
Year of Completion	1977
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Veer
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.1 m
Dam length	1362.0 m
Reservoir Area	842100.0 m <sup>2</sup>
Gross storage capacity	14180000.0 m <sup>3</sup>
Effective storage capacity	12440000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	7.0 km <sup>2</sup>
Perimeter of catchment	12.5 km
Basin Length	5157.8 m
Form factor	0.26266
Circularity ratio	0.56487
Elongation ratio	0.57811
Highest Stream order	4
Max elevation	507.0 m
Min elevation	464.0 m
Mean bifurcation ratio	2.2805
Stream frequency	70.9840 per km <sup>2</sup>
Relief	43.00 m
Drainage density	9.2350 km/km <sup>2</sup>
Length of overland flow	54.144 m

## CATCHMENT CLIMATOLOGY

