

Visapur Dam

Location	18.8094° N, 74.5917° E
State	Maharashtra
Nearest City	Shrigonda
Year of Completion	1936
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Hanga
Dam Type	Earthfill Embankment
Height above lowest foundation level	m
Dam length	m
Reservoir Area	6456680.0 m ²
Gross storage capacity	m ³
Effective storage capacity	m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	54.6 km ²
Perimeter of catchment	37.6 km
Basin Length	12718.0 m
Form factor	0.33767
Circularity ratio	0.48513
Elongation ratio	0.65547
Highest Stream order	6
Max elevation	780.0 m
Min elevation	587.0 m
Mean bifurcation ratio	2.5454
Stream frequency	78.9120 per km ²
Relief	193.00 m
Drainage density	11.2190 km/km ²
Length of overland flow	44.568 m

CATCHMENT CLIMATOLOGY

