

Ambegaon Dam

Location	18.4392° N, 73.8431° E
State	Maharashtra
Nearest City	Haveli
Year of Completion	1979
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Vadgaonnalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	21.8 m
Dam length	575.0 m
Reservoir Area	272000.0 m ²
Gross storage capacity	1930000.0 m ³
Effective storage capacity	1730000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	12.9 km ²
Perimeter of catchment	16.5 km
Basin Length	6032.5 m
Form factor	0.35365
Circularity ratio	0.59512
Elongation ratio	0.67081
Highest Stream order	5
Max elevation	1096.0 m
Min elevation	632.0 m
Mean bifurcation ratio	2.5638
Stream frequency	87.8040 per km ²
Relief	464.00 m
Drainage density	12.8890 km/km ²
Length of overland flow	38.794 m

CATCHMENT CLIMATOLOGY

