

Veer Dam

Location	18.1222° N, 74.0956° E
State	Maharashtra
Nearest City	Khandala.
Year of Completion	1965
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Nira
Dam Type	Earthfill Embankment
Height above lowest foundation level	35.8 m
Dam length	3629.0 m
Reservoir Area	31310000.0 m ²
Gross storage capacity	287490000.0 m ³
Effective storage capacity	266000000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	1751.4 km ²
Perimeter of catchment	218.8 km
Basin Length	66242.0 m
Form factor	0.39912
Circularity ratio	0.45999
Elongation ratio	0.71263
Highest Stream order	9
Max elevation	1397.0 m
Min elevation	550.0 m
Mean bifurcation ratio	2.4752
Stream frequency	81.7290 per km ²
Relief	847.00 m
Drainage density	11.9910 km/km ²
Length of overland flow	41.699 m

CATCHMENT CLIMATOLOGY

