

Ozer Dam

Location	16.7639° N, 73.6542° E
State	Maharashtra
Nearest City	Rajapur
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	West Coast
River	Local Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	29.1 m
Dam length	342.0 m
Reservoir Area	536600.0 m ²
Gross storage capacity	5460000.0 m ³
Effective storage capacity	5000000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.8 km ²
Perimeter of catchment	8.4 km
Basin Length	2430.2 m
Form factor	0.64850
Circularity ratio	0.67740
Elongation ratio	0.90837
Highest Stream order	4
Max elevation	274.0 m
Min elevation	70.0 m
Mean bifurcation ratio	3.1049
Stream frequency	84.3330 per km ²
Relief	204.00 m
Drainage density	12.2560 km/km ²
Length of overland flow	40.796 m

CATCHMENT CLIMATOLOGY

