

Bewadi Dam

Location	17.6344° N, 74.3489° E
State	Maharashtra
Nearest City	Khatav
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.5 m
Dam length	837.0 m
Reservoir Area	324000.0 m ²
Gross storage capacity	770000.0 m ³
Effective storage capacity	570000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.3 km ²
Perimeter of catchment	6.4 km
Basin Length	1695.1 m
Form factor	0.78927
Circularity ratio	0.70353
Elongation ratio	1.00210
Highest Stream order	4
Max elevation	807.0 m
Min elevation	761.0 m
Mean bifurcation ratio	2.2308
Stream frequency	80.6950 per km ²
Relief	46.00 m
Drainage density	10.8690 km/km ²
Length of overland flow	46.001 m

CATCHMENT CLIMATOLOGY

