

Daryachevadgaon Dam

Location	16.5964° N, 74.2278° E
State	Maharashtra
Nearest City	Karveer
Year of Completion	1993
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	23.6 m
Dam length	245.0 m
Reservoir Area	111500.0 m ²
Gross storage capacity	851000.0 m ³
Effective storage capacity	740000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.6 km ²
Perimeter of catchment	6.6 km
Basin Length	2072.6 m
Form factor	0.60945
Circularity ratio	0.75754
Elongation ratio	0.88060
Highest Stream order	4
Max elevation	728.0 m
Min elevation	606.0 m
Mean bifurcation ratio	2.5051
Stream frequency	90.5240 per km ²
Relief	122.00 m
Drainage density	13.1310 km/km ²
Length of overland flow	38.076 m

CATCHMENT CLIMATOLOGY

