

Talegaonhogaon Dam

Location	17.1361° N, 74.0511° E
State	Maharashtra
Nearest City	Karad
Year of Completion	1980
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	South Mand
Dam Type	Earthfill Embankment
Height above lowest foundation level	21.2 m
Dam length	740.0 m
Reservoir Area	217000.0 m ²
Gross storage capacity	1590000.0 m ³
Effective storage capacity	1390000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	29.7 km ²
Perimeter of catchment	24.0 km
Basin Length	7909.7 m
Form factor	0.47430
Circularity ratio	0.64740
Elongation ratio	0.77685
Highest Stream order	6
Max elevation	929.0 m
Min elevation	628.0 m
Mean bifurcation ratio	2.7005
Stream frequency	78.7560 per km ²
Relief	301.00 m
Drainage density	11.2680 km/km ²
Length of overland flow	44.373 m

CATCHMENT CLIMATOLOGY

