

Thokarwadi Dam

Location	18.8661° N, 73.5681° E
State	Maharashtra
Nearest City	Maval
Year of Completion	1922
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Indrayani
Dam Type	Other
Height above lowest foundation level	59.4 m
Dam length	741.0 m
Reservoir Area	124320.0 m ²
Gross storage capacity	363700000.0 m ³
Effective storage capacity	352640000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	124.7 km ²
Perimeter of catchment	49.1 km
Basin Length	14834.0 m
Form factor	0.56683
Circularity ratio	0.65026
Elongation ratio	0.84925
Highest Stream order	7
Max elevation	1082.0 m
Min elevation	609.0 m
Mean bifurcation ratio	3.0040
Stream frequency	85.1670 per km ²
Relief	473.00 m
Drainage density	12.6000 km/km ²
Length of overland flow	39.681 m

CATCHMENT CLIMATOLOGY

