

Wang Dam

Location	17.2333° N, 73.9333° E
State	Maharashtra
Nearest City	Patan.
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	50.6 m
Dam length	1255.5 m
Reservoir Area	5300000.0 m ²
Gross storage capacity	77290000.0 m ³
Effective storage capacity	77060000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	1.0 km ²
Perimeter of catchment	4.0 km
Basin Length	1077.2 m
Form factor	0.89598
Circularity ratio	0.82206
Elongation ratio	1.06770
Highest Stream order	3
Max elevation	970.0 m
Min elevation	677.0 m
Mean bifurcation ratio	3.2500
Stream frequency	103.8800 per km ²
Relief	293.00 m
Drainage density	14.6730 km/km ²
Length of overland flow	34.077 m

CATCHMENT CLIMATOLOGY

