

Khadakwasla Dam

Location	18.4425° N, 73.7631° E
State	Maharashtra
Nearest City	Haveli
Year of Completion	1880
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Mutha.
Dam Type	Other
Height above lowest foundation level	32.9 m
Dam length	1539.0 m
Reservoir Area	14800000.0 m ²
Gross storage capacity	860000000.0 m ³
Effective storage capacity	559100000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	551.2 km ²
Perimeter of catchment	112.7 km
Basin Length	38881.0 m
Form factor	0.36459
Circularity ratio	0.54597
Elongation ratio	0.68110
Highest Stream order	7
Max elevation	1299.0 m
Min elevation	556.0 m
Mean bifurcation ratio	2.4662
Stream frequency	87.1630 per km ²
Relief	743.00 m
Drainage density	13.3590 km/km ²
Length of overland flow	37.429 m

CATCHMENT CLIMATOLOGY

