

Dhubdhubi Dam

Location	17.4739° N, 76.0678° E
State	Maharashtra
Nearest City	Akkalkot
Year of Completion	2005
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Dhubdhubi
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.8 m
Dam length	1520.0 m
Reservoir Area	1955520.0 m ²
Gross storage capacity	7300000.0 m ³
Effective storage capacity	4250000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	286.6 km ²
Perimeter of catchment	75.1 km
Basin Length	25137.0 m
Form factor	0.45360
Circularity ratio	0.63902
Elongation ratio	0.75971
Highest Stream order	7
Max elevation	530.0 m
Min elevation	429.0 m
Mean bifurcation ratio	23.1670
Stream frequency	70.4100 per km ²
Relief	101.00 m
Drainage density	9.5350 km/km ²
Length of overland flow	52.439 m

CATCHMENT CLIMATOLOGY

