

Burbhushi Dam

Location	19.2750° N, 77.8258° E
State	Maharashta
Nearest City	Bhokar
Year of Completion	1972
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	22.8 m
Dam length	667.0 m
Reservoir Area	300000.0 m ²
Gross storage capacity	1135000.0 m ³
Effective storage capacity	1077000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	4.3 km ²
Perimeter of catchment	9.5 km
Basin Length	3568.4 m
Form factor	0.33619
Circularity ratio	0.59228
Elongation ratio	0.65404
Highest Stream order	4
Max elevation	529.0 m
Min elevation	417.0 m
Mean bifurcation ratio	2.3477
Stream frequency	81.2940 per km ²
Relief	112.00 m
Drainage density	11.6730 km/km ²
Length of overland flow	42.835 m

CATCHMENT CLIMATOLOGY

