

Biladi Dam

Location	20.9625° N, 74.8111° E
State	Maharashtra
Nearest City	Nandurbar
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Tapi
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Dam Type	Earthfill Embankment
Height above lowest foundation level	22.6 m
Dam length	1470.0 m
Reservoir Area	1877500.0 m ²
Gross storage capacity	6950000.0 m ³
Effective storage capacity	6010000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	7.6 km ²
Perimeter of catchment	13.6 km
Basin Length	5713.1 m
Form factor	0.23310
Circularity ratio	0.51493
Elongation ratio	0.54460
Highest Stream order	5
Max elevation	309.0 m
Min elevation	251.0 m
Mean bifurcation ratio	2.1823
Stream frequency	76.3630 per km ²
Relief	58.00 m
Drainage density	10.1520 km/km ²
Length of overland flow	49.250 m

CATCHMENT CLIMATOLOGY

