

Nanduri Dam

Location	20.4228° N, 73.8944° E
State	Maharashtra
Nearest City	Melghat
Year of Completion	2009
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Tapi
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Dam Type	Other
Height above lowest foundation level	19.7 m
Dam length	2186.0 m
Reservoir Area	434000.0 m ²
Gross storage capacity	1580000.0 m ³
Effective storage capacity	1400000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	8.0 km ²
Perimeter of catchment	12.0 km
Basin Length	3869.1 m
Form factor	0.53759
Circularity ratio	0.70639
Elongation ratio	0.82705
Highest Stream order	5
Max elevation	1165.0 m
Min elevation	766.0 m
Mean bifurcation ratio	2.6200
Stream frequency	93.3210 per km ²
Relief	399.00 m
Drainage density	14.2240 km/km ²
Length of overland flow	35.151 m

CATCHMENT CLIMATOLOGY

