

Naya Andura Dam

Location	20.8536° N, 76.8347° E
State	Maharashtra
Nearest City	Balapur
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Tapi
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	14.2 m
Dam length	2170.0 m
Reservoir Area	297220.0 m ²
Gross storage capacity	10920000.0 m ³
Effective storage capacity	10320000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	111.0 km ²
Perimeter of catchment	54.2 km
Basin Length	21330.0 m
Form factor	0.24390
Circularity ratio	0.47397
Elongation ratio	0.55708
Highest Stream order	6
Max elevation	318.0 m
Min elevation	246.0 m
Mean bifurcation ratio	2.0637
Stream frequency	71.8170 per km ²
Relief	72.00 m
Drainage density	9.4140 km/km ²
Length of overland flow	53.113 m

CATCHMENT CLIMATOLOGY

