

## Chandora Dam

Location	21.7022° N, 78.1975° E
State	Madhya Pradesh
Nearest City	Multai
Year of Completion	1986
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Tapi
River	Tapti
Dam Type	Other
Height above lowest foundation level	17.3 m
Dam length	2043.0 m
Reservoir Area	3919000.0 m <sup>2</sup>
Gross storage capacity	18200000.0 m <sup>3</sup>
Effective storage capacity	16480000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	72.2 km <sup>2</sup>
Perimeter of catchment	38.6 km
Basin Length	13210.0 m
Form factor	0.41361
Circularity ratio	0.60986
Elongation ratio	0.72544
Highest Stream order	7
Max elevation	785.0 m
Min elevation	661.0 m
Mean bifurcation ratio	3.0844
Stream frequency	73.1640 per km <sup>2</sup>
Relief	124.00 m
Drainage density	9.9130 km/km <sup>2</sup>
Length of overland flow	50.441 m

## CATCHMENT CLIMATOLOGY

