

## **Donger Bodi Dam**

Location	21.9789° N, 80.8531° E
State	Madhya Pradesh
Nearest City	Balaghat
Year of Completion	1911
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Godavari
River	Sonbiri Dala
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.1 m
Dam length	693.0 m
Reservoir Area	311000.0 m <sup>2</sup>
Gross storage capacity	1190000.0 m <sup>3</sup>
Effective storage capacity	1110000.0 m <sup>3</sup>

## **CATCHMENT CHARACTERISTICS**

Catchment Properties	Values
Area of catchment	7.0 km <sup>2</sup>
Perimeter of catchment	11.7 km
Basin Length	4474.3 m
Form factor	0.35116
Circularity ratio	0.64633
Elongation ratio	0.66844
Highest Stream order	4
Max elevation	650.0 m
Min elevation	583.0 m
Mean bifurcation ratio	2.1773
Stream frequency	73.3980 per km <sup>2</sup>
Relief	67.00 m
Drainage density	9.5000 km/km <sup>2</sup>
Length of overland flow	52.633 m

## **CATCHMENT CLIMATOLOGY**

