

Borgaon Dam

Location	21.7006° N, 77.6761° E
State	Madhya Pradesh
Nearest City	Bhainsdehi
Year of Completion	1982
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Tapi
River	Patra Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	16.3 m
Dam length	420.0 m
Reservoir Area	720000.0 m ²
Gross storage capacity	3109000.0 m ³
Effective storage capacity	2783000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	15.3 km ²
Perimeter of catchment	19.6 km
Basin Length	4863.2 m
Form factor	0.64555
Circularity ratio	0.49807
Elongation ratio	0.90630
Highest Stream order	5
Max elevation	782.0 m
Min elevation	704.0 m
Mean bifurcation ratio	2.6159
Stream frequency	77.9440 per km ²
Relief	78.00 m
Drainage density	10.4920 km/km ²
Length of overland flow	47.654 m

CATCHMENT CLIMATOLOGY

Data not available.