

Borgaon Kodaroti Dam

Location	21.9203° N, 77.7944° E
State	Madhya Pradesh
Nearest City	Betul
Year of Completion	2004
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.2 m
Dam length	1038.0 m
Reservoir Area	166642.0 m ²
Gross storage capacity	861000.0 m ³
Effective storage capacity	m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.7 km ²
Perimeter of catchment	7.9 km
Basin Length	2752.7 m
Form factor	0.36188
Circularity ratio	0.55371
Elongation ratio	0.67857
Highest Stream order	4
Max elevation	650.0 m
Min elevation	616.0 m
Mean bifurcation ratio	2.6630
Stream frequency	73.6670 per km ²
Relief	34.00 m
Drainage density	9.5380 km/km ²
Length of overland flow	52.424 m

CATCHMENT CLIMATOLOGY

