

Mohgaon Mali Dam

Location	22.5933° N, 80.3281° E
State	Madhya Pradesh
Nearest City	Mandla
Year of Completion	1987
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.1 m
Dam length	720.0 m
Reservoir Area	233200.0 m ²
Gross storage capacity	546000.0 m ³
Effective storage capacity	484000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	4.5 km ²
Perimeter of catchment	9.3 km
Basin Length	3834.0 m
Form factor	0.30890
Circularity ratio	0.66073
Elongation ratio	0.62693
Highest Stream order	4
Max elevation	557.0 m
Min elevation	452.0 m
Mean bifurcation ratio	2.4908
Stream frequency	82.5860 per km ²
Relief	105.00 m
Drainage density	10.9710 km/km ²
Length of overland flow	45.577 m

CATCHMENT CLIMATOLOGY

