

Khokhara Dam

Location	21.9981° N, 77.7389° E
State	Madhya Pradesh
Nearest City	Betul
Year of Completion	1991
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.9 m
Dam length	778.0 m
Reservoir Area	438000.0 m ²
Gross storage capacity	1104000.0 m ³
Effective storage capacity	933000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	4.4 km ²
Perimeter of catchment	8.8 km
Basin Length	2462.5 m
Form factor	0.72606
Circularity ratio	0.72116
Elongation ratio	0.96116
Highest Stream order	4
Max elevation	655.0 m
Min elevation	605.0 m
Mean bifurcation ratio	2.9872
Stream frequency	77.4520 per km ²
Relief	50.00 m
Drainage density	10.3260 km/km ²
Length of overland flow	48.419 m

CATCHMENT CLIMATOLOGY

