

Deokhoh Dam

Location	22.6339°N, 78.6161°E
State	Madhya Pradesh
Nearest City	Tamia
Year of Completion	1978
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	22.1 m
Dam length	186.0 m
Reservoir Area	833000.0 m ²
Gross storage capacity	4080000.0 m ³
Effective storage capacity	3768000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	11.9 km ²
Perimeter of catchment	15.5 km
Basin Length	4840.4 m
Form factor	0.50643
Circularity ratio	0.62307
Elongation ratio	0.80272
Highest Stream order	5
Max elevation	677.0 m
Min elevation	401.0 m
Mean bifurcation ratio	2.3341
Stream frequency	82.1740 per km ²
Relief	276.00 m
Drainage density	11.3870 km/km ²
Length of overland flow	43.911 m

CATCHMENT CLIMATOLOGY

