

Kohdarh Dam

Location	21.6319° N, 76.3761° E
State	Madhya Pradesh
Nearest City	Khandwa
Year of Completion	1985
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.6 m
Dam length	435.0 m
Reservoir Area	696000.0 m ²
Gross storage capacity	1438000.0 m ³
Effective storage capacity	1260000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	7.1 km ²
Perimeter of catchment	12.9 km
Basin Length	5244.0 m
Form factor	0.25647
Circularity ratio	0.53160
Elongation ratio	0.57126
Highest Stream order	4
Max elevation	416.0 m
Min elevation	350.0 m
Mean bifurcation ratio	2.2689
Stream frequency	82.6620 per km ²
Relief	66.00 m
Drainage density	11.2750 km/km ²
Length of overland flow	44.346 m

CATCHMENT CLIMATOLOGY

