

Kohru Dam

Location	22.5042° N, 74.7425° E
State	Madhya Pradesh
Nearest City	Dhar
Year of Completion	1980
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	21.2 m
Dam length	170.0 m
Reservoir Area	364000.0 m ²
Gross storage capacity	1282000.0 m ³
Effective storage capacity	1074560.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.1 km ²
Perimeter of catchment	6.3 km
Basin Length	2811.2 m
Form factor	0.26482
Circularity ratio	0.65598
Elongation ratio	0.58048
Highest Stream order	4
Max elevation	406.0 m
Min elevation	346.0 m
Mean bifurcation ratio	3.3173
Stream frequency	74.5400 per km ²
Relief	60.00 m
Drainage density	8.9000 km/km ²
Length of overland flow	56.180 m

CATCHMENT CLIMATOLOGY

