

Zot Khedi Dam

Location	22.1864° N, 75.1233° E
State	Madhya Pradesh
Nearest City	Mandsaur
Year of Completion	1988
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.9 m
Dam length	715.0 m
Reservoir Area	871000.0 m ²
Gross storage capacity	2658000.0 m ³
Effective storage capacity	2327000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	1057.0 km ²
Perimeter of catchment	202.8 km
Basin Length	54719.0 m
Form factor	0.35303
Circularity ratio	0.32296
Elongation ratio	0.67021
Highest Stream order	8
Max elevation	728.0 m
Min elevation	156.0 m
Mean bifurcation ratio	2.0724
Stream frequency	73.5800 per km ²
Relief	572.00 m
Drainage density	9.8880 km/km ²
Length of overland flow	50.566 m

CATCHMENT CLIMATOLOGY

