

Takli Dam

Location	21.7850° N, 75.2100° E
State	Madhya Pradesh
Nearest City	Rajpur
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	21.1 m
Dam length	360.0 m
Reservoir Area	821000.0 m ²
Gross storage capacity	3149000.0 m ³
Effective storage capacity	2879000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	23.0 km ²
Perimeter of catchment	23.3 km
Basin Length	8321.5 m
Form factor	0.33225
Circularity ratio	0.53274
Elongation ratio	0.65019
Highest Stream order	5
Max elevation	659.0 m
Min elevation	283.0 m
Mean bifurcation ratio	2.2956
Stream frequency	79.2370 per km ²
Relief	376.00 m
Drainage density	10.7410 km/km ²
Length of overland flow	46.549 m

CATCHMENT CLIMATOLOGY

