

## Bodli T-3 Dam

Location	22.7342° N, 75.0633° E
State	Madhya Pradesh
Nearest City	Dhar
Year of Completion	1982
Operated and Maintained by	Madhya Pradesh State Electricity Board
River Basin	Mahi
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	19.1 m
Dam length	200.0 m
Reservoir Area	6536.0 m <sup>2</sup>
Gross storage capacity	520000.0 m <sup>3</sup>
Effective storage capacity	m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	1.9 km <sup>2</sup>
Perimeter of catchment	7.5 km
Basin Length	2255.4 m
Form factor	0.38098
Circularity ratio	0.42790
Elongation ratio	0.69625
Highest Stream order	4
Max elevation	524.0 m
Min elevation	490.0 m
Mean bifurcation ratio	5.2525
Stream frequency	70.1750 per km <sup>2</sup>
Relief	34.00 m
Drainage density	8.1180 km/km <sup>2</sup>
Length of overland flow	61.592 m

## CATCHMENT CLIMATOLOGY

