

## Tora Dam

Location	25.6633° N, 77.4742° E
State	Madhya Pradesh
Nearest City	Pohri
Year of Completion	1987
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.2 m
Dam length	1050.0 m
Reservoir Area	656000.0 m <sup>2</sup>
Gross storage capacity	1450000.0 m <sup>3</sup>
Effective storage capacity	1276000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	49.2 km <sup>2</sup>
Perimeter of catchment	36.3 km
Basin Length	13158.0 m
Form factor	0.28441
Circularity ratio	0.46925
Elongation ratio	0.60156
Highest Stream order	6
Max elevation	466.0 m
Min elevation	400.0 m
Mean bifurcation ratio	3.2235
Stream frequency	70.3040 per km <sup>2</sup>
Relief	66.00 m
Drainage density	8.8560 km/km <sup>2</sup>
Length of overland flow	56.459 m

# CATCHMENT CLIMATOLOGY

