

## Kohpani Dam

Location	22.5928° N, 78.5797° E
State	Madhya Pradesh
Nearest City	Parasia
Year of Completion	2001
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Titoriya Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	16.6 m
Dam length	888.0 m
Reservoir Area	71690.0 m <sup>2</sup>
Gross storage capacity	2580000.0 m <sup>3</sup>
Effective storage capacity	2340000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	8.8 km <sup>2</sup>
Perimeter of catchment	12.3 km
Basin Length	3543.6 m
Form factor	0.70070
Circularity ratio	0.73472
Elongation ratio	0.94422
Highest Stream order	5
Max elevation	472.0 m
Min elevation	410.0 m
Mean bifurcation ratio	2.6466
Stream frequency	77.1710 per km <sup>2</sup>
Relief	62.00 m
Drainage density	10.2110 km/km <sup>2</sup>
Length of overland flow	48.968 m

## CATCHMENT CLIMATOLOGY

