

## Keli Dam

Location	21.8211° N, 74.7733° E
State	Madhya Pradesh
Nearest City	Barwani
Year of Completion	1983
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.4 m
Dam length	219.0 m
Reservoir Area	162000.0 m <sup>2</sup>
Gross storage capacity	774000.0 m <sup>3</sup>
Effective storage capacity	683000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	9.1 km <sup>2</sup>
Perimeter of catchment	12.5 km
Basin Length	3627.4 m
Form factor	0.69197
Circularity ratio	0.73745
Elongation ratio	0.93832
Highest Stream order	5
Max elevation	717.0 m
Min elevation	405.0 m
Mean bifurcation ratio	6.2965
Stream frequency	80.5070 per km <sup>2</sup>
Relief	312.00 m
Drainage density	11.1590 km/km <sup>2</sup>
Length of overland flow	44.806 m

## CATCHMENT CLIMATOLOGY

