

## Pitha Ka Mund Dam

Location	25.2433° N, 75.1225° E
State	Rajasthan
Nearest City	Mandalgarh
Year of Completion	1997
Operated and Maintained by	Rajasthan Water Resources Department
River Basin	Ganga
River	Banas
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.7 m
Dam length	871.0 m
Reservoir Area	4430000.0 m <sup>2</sup>
Gross storage capacity	1890000.0 m <sup>3</sup>
Effective storage capacity	1019000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	21.3 km <sup>2</sup>
Perimeter of catchment	27.4 km
Basin Length	6957.7 m
Form factor	0.44035
Circularity ratio	0.35565
Elongation ratio	0.74853
Highest Stream order	6
Max elevation	507.0 m
Min elevation	368.0 m
Mean bifurcation ratio	3.6365
Stream frequency	80.7790 per km <sup>2</sup>
Relief	139.00 m
Drainage density	11.0250 km/km <sup>2</sup>
Length of overland flow	45.352 m

## CATCHMENT CLIMATOLOGY

