

## Kabryakhadak Dam

Location	21.7044° N, 74.0106° E
State	Maharashtra
Nearest City	Sakri
Year of Completion	2002
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Narmada
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	21.2 m
Dam length	752.0 m
Reservoir Area	896000.0 m <sup>2</sup>
Gross storage capacity	3959000.0 m <sup>3</sup>
Effective storage capacity	2375000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.8 km <sup>2</sup>
Perimeter of catchment	6.9 km
Basin Length	2288.3 m
Form factor	0.53115
Circularity ratio	0.72565
Elongation ratio	0.82209
Highest Stream order	4
Max elevation	992.0 m
Min elevation	877.0 m
Mean bifurcation ratio	3.2431
Stream frequency	81.9800 per km <sup>2</sup>
Relief	115.00 m
Drainage density	11.1640 km/km <sup>2</sup>
Length of overland flow	44.787 m

## CATCHMENT CLIMATOLOGY

