

## Kumbhephal Dam

Location	18.9203° N, 74.9597° E
State	Maharashtra
Nearest City	Jalna
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.4 m
Dam length	1430.0 m
Reservoir Area	2447.0 m <sup>2</sup>
Gross storage capacity	2317000.0 m <sup>3</sup>
Effective storage capacity	1957000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	297.4 km <sup>2</sup>
Perimeter of catchment	88.9 km
Basin Length	33088.0 m
Form factor	0.27161
Circularity ratio	0.47291
Elongation ratio	0.58787
Highest Stream order	7
Max elevation	960.0 m
Min elevation	607.0 m
Mean bifurcation ratio	2.1879
Stream frequency	86.3440 per km <sup>2</sup>
Relief	353.00 m
Drainage density	12.9120 km/km <sup>2</sup>
Length of overland flow	38.724 m

## CATCHMENT CLIMATOLOGY

