

## Kaseli Dam

Location	16.7186° N, 73.3261° E
State	Maharashtra
Nearest City	Rajapur
Year of Completion	2000
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	West Coast
River	Local Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	29.5 m
Dam length	212.0 m
Reservoir Area	212200.0 m <sup>2</sup>
Gross storage capacity	2266000.0 m <sup>3</sup>
Effective storage capacity	2233000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.3 km <sup>2</sup>
Perimeter of catchment	7.1 km
Basin Length	2108.4 m
Form factor	0.50788
Circularity ratio	0.55517
Elongation ratio	0.80387
Highest Stream order	3
Max elevation	79.0 m
Min elevation	6.0 m
Mean bifurcation ratio	2.3115
Stream frequency	68.6550 per km <sup>2</sup>
Relief	73.00 m
Drainage density	8.3650 km/km <sup>2</sup>
Length of overland flow	59.771 m

## CATCHMENT CLIMATOLOGY

Data not available.