

## Killari Kawatha Barrage Dam

Location	18.0308° N, 76.5992° E
State	Maharashtra
Nearest City	Latur
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Terna
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.0 m
Dam length	320.0 m
Reservoir Area	6413000.0 m <sup>2</sup>
Gross storage capacity	1015000.0 m <sup>3</sup>
Effective storage capacity	1015000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2312.4 km <sup>2</sup>
Perimeter of catchment	277.6 km
Basin Length	101030.0 m
Form factor	0.22655
Circularity ratio	0.37715
Elongation ratio	0.53690
Highest Stream order	8
Max elevation	745.0 m
Min elevation	580.0 m
Mean bifurcation ratio	2.1323
Stream frequency	72.1560 per km <sup>2</sup>
Relief	165.00 m
Drainage density	9.9270 km/km <sup>2</sup>
Length of overland flow	50.368 m

## CATCHMENT CLIMATOLOGY

