

## Khelocal Nallaha Dam

Location	20.3978° N, 75.6569° E
State	Maharashtra
Nearest City	Sillod
Year of Completion	1964
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Khelna
Dam Type	Earthfill Embankment
Height above lowest foundation level	21.2 m
Dam length	759.0 m
Reservoir Area	3678000.0 m <sup>2</sup>
Gross storage capacity	12600000.0 m <sup>3</sup>
Effective storage capacity	11070000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	155.6 km <sup>2</sup>
Perimeter of catchment	67.0 km
Basin Length	24838.0 m
Form factor	0.25226
Circularity ratio	0.43524
Elongation ratio	0.56654
Highest Stream order	6
Max elevation	888.0 m
Min elevation	622.0 m
Mean bifurcation ratio	2.2610
Stream frequency	78.5580 per km <sup>2</sup>
Relief	266.00 m
Drainage density	11.0840 km/km <sup>2</sup>
Length of overland flow	45.108 m

## CATCHMENT CLIMATOLOGY

