

Keket Sindagi Dam

Location	18.6839° N, 77.1647° E
State	Maharashta
Nearest City	Jalkot
Year of Completion	2012
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.5 m
Dam length	878.0 m
Reservoir Area	302000.0 m ²
Gross storage capacity	1634000.0 m ³
Effective storage capacity	1541000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.2 km ²
Perimeter of catchment	7.3 km
Basin Length	2170.0 m
Form factor	0.67796
Circularity ratio	0.75041
Elongation ratio	0.92877
Highest Stream order	4
Max elevation	558.0 m
Min elevation	511.0 m
Mean bifurcation ratio	2.4640
Stream frequency	78.9400 per km ²
Relief	47.00 m
Drainage density	11.2850 km/km ²
Length of overland flow	44.308 m

CATCHMENT CLIMATOLOGY

