

Banshelki Dam

Location	18.3604° N, 77.0937° E
State	Maharashtra
Nearest City	Udgir
Year of Completion	1968
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Madan
Dam Type	Earthfill Embankment
Height above lowest foundation level	23.0 m
Dam length	701.0 m
Reservoir Area	1110756.0 m ²
Gross storage capacity	134.0 m ³
Effective storage capacity	107.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	64.9 km ²
Perimeter of catchment	36.0 km
Basin Length	11657.0 m
Form factor	0.47783
Circularity ratio	0.62929
Elongation ratio	0.77973
Highest Stream order	6
Max elevation	670.0 m
Min elevation	587.0 m
Mean bifurcation ratio	2.3058
Stream frequency	74.9070 per km ²
Relief	83.00 m
Drainage density	10.4120 km/km ²
Length of overland flow	48.024 m

CATCHMENT CLIMATOLOGY

