

Belkund Dam

Location	18.1211° N, 76.3858° E
State	Maharashtra
Nearest City	Ausa
Year of Completion	1979
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.5 m
Dam length	214.0 m
Reservoir Area	1440000.0 m ²
Gross storage capacity	2303000.0 m ³
Effective storage capacity	1982000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	32.3 km ²
Perimeter of catchment	24.0 km
Basin Length	7708.1 m
Form factor	0.54354
Circularity ratio	0.70307
Elongation ratio	0.83162
Highest Stream order	6
Max elevation	665.0 m
Min elevation	603.0 m
Mean bifurcation ratio	2.1787
Stream frequency	72.9850 per km ²
Relief	62.00 m
Drainage density	9.9890 km/km ²
Length of overland flow	50.055 m

CATCHMENT CLIMATOLOGY

