

Bhimalkasa Dam

Location	21.1569° N, 80.0225° E
State	Maharashtra
Nearest City	Sakoli
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	m
Dam length	m
Reservoir Area	744596.0 m ²
Gross storage capacity	m ³
Effective storage capacity	m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	16.5 km ²
Perimeter of catchment	19.8 km
Basin Length	7611.9 m
Form factor	0.28515
Circularity ratio	0.52787
Elongation ratio	0.60235
Highest Stream order	6
Max elevation	479.0 m
Min elevation	265.0 m
Mean bifurcation ratio	2.1554
Stream frequency	78.1380 per km ²
Relief	214.00 m
Drainage density	10.8400 km/km ²
Length of overland flow	46.127 m

CATCHMENT CLIMATOLOGY

