

Lasura Dam

Location	19.5553° N, 75.6928° E
State	Maharashtra
Nearest City	Ambad
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	10.6 m
Dam length	1740.0 m
Reservoir Area	280284.0 m ²
Gross storage capacity	1468000.0 m ³
Effective storage capacity	1160000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	20.0 km ²
Perimeter of catchment	24.3 km
Basin Length	7791.9 m
Form factor	0.32897
Circularity ratio	0.42442
Elongation ratio	0.64698
Highest Stream order	6
Max elevation	601.0 m
Min elevation	467.0 m
Mean bifurcation ratio	4.7285
Stream frequency	75.5520 per km ²
Relief	134.00 m
Drainage density	10.3260 km/km ²
Length of overland flow	48.422 m

CATCHMENT CLIMATOLOGY

