

Baslapur Dam

Location	20.8508° N, 77.9342° E
State	Maharashta
Nearest City	Chandur Rly
Year of Completion	1972
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Kholad
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.8 m
Dam length	320.0 m
Reservoir Area	437000.0 m ²
Gross storage capacity	1526000.0 m ³
Effective storage capacity	1424000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	10.3 km ²
Perimeter of catchment	12.7 km
Basin Length	4204.6 m
Form factor	0.58237
Circularity ratio	0.80236
Elongation ratio	0.86081
Highest Stream order	5
Max elevation	423.0 m
Min elevation	333.0 m
Mean bifurcation ratio	2.8757
Stream frequency	76.8300 per km ²
Relief	90.00 m
Drainage density	10.3600 km/km ²
Length of overland flow	48.262 m

CATCHMENT CLIMATOLOGY

