

Bor Dam

Location	20.9614° N, 78.7036° E
State	Maharashtra
Nearest City	Selu
Year of Completion	1965
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Bor
Dam Type	Earthfill Embankment
Height above lowest foundation level	36.3 m
Dam length	1158.0 m
Reservoir Area	13506000.0 m ²
Gross storage capacity	138740000.0 m ³
Effective storage capacity	127420000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	395.6 km ²
Perimeter of catchment	99.7 km
Basin Length	27150.0 m
Form factor	0.53667
Circularity ratio	0.50047
Elongation ratio	0.82635
Highest Stream order	7
Max elevation	590.0 m
Min elevation	292.0 m
Mean bifurcation ratio	2.2372
Stream frequency	77.5620 per km ²
Relief	298.00 m
Drainage density	10.8110 km/km ²
Length of overland flow	46.247 m

CATCHMENT CLIMATOLOGY

