

## Borwa Dam

Location	20.2503° N, 77.6183° E
State	Maharashtra
Nearest City	Manora
Year of Completion	1975
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.6 m
Dam length	305.0 m
Reservoir Area	479000.0 m <sup>2</sup>
Gross storage capacity	1980000.0 m <sup>3</sup>
Effective storage capacity	1900000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	14.3 km <sup>2</sup>
Perimeter of catchment	16.6 km
Basin Length	5126.7 m
Form factor	0.54313
Circularity ratio	0.65216
Elongation ratio	0.83131
Highest Stream order	5
Max elevation	454.0 m
Min elevation	371.0 m
Mean bifurcation ratio	2.5818
Stream frequency	74.9570 per km <sup>2</sup>
Relief	83.00 m
Drainage density	9.9630 km/km <sup>2</sup>
Length of overland flow	50.188 m

## CATCHMENT CLIMATOLOGY

