

Botezari Dam

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| Location | 20.7447° N, 79.3286° E |
| State | Maharashtra |
| Nearest City | Bhivapur |
| Year of Completion | 1974 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Godavari |
| River | Local Nalla |
| Dam Type | Earthfill Embankment |
| Height above lowest foundation level | 13.5 m |
| Dam length | 952.0 m |
| Reservoir Area | 1120000.0 m ² |
| Gross storage capacity | 2485000.0 m ³ |
| Effective storage capacity | 2410000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 5.9 km ² |
| Perimeter of catchment | 10.5 km |
| Basin Length | 3362.1 m |
| Form factor | 0.52078 |
| Circularity ratio | 0.67014 |
| Elongation ratio | 0.81402 |
| Highest Stream order | 4 |
| Max elevation | 404.0 m |
| Min elevation | 286.0 m |
| Mean bifurcation ratio | 3.0621 |
| Stream frequency | 85.2770 per km ² |
| Relief | 118.00 m |
| Drainage density | 12.0770 km/km ² |
| Length of overland flow | 41.400 m |

CATCHMENT CLIMATOLOGY

