

Temghar Dam

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| Location | 18.4525° N, 73.5403° E |
| State | Maharashtra |
| Nearest City | Pune |
| Year of Completion | 2000 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Krishna |
| River | Mutha |
| Dam Type | Other |
| Height above lowest foundation level | 42.5 m |
| Dam length | 1075.0 m |
| Reservoir Area | 5656500.0 m ² |
| Gross storage capacity | 107960000.0 m ³ |
| Effective storage capacity | 105010000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 36.3 km ² |
| Perimeter of catchment | 27.3 km |
| Basin Length | 9845.6 m |
| Form factor | 0.37442 |
| Circularity ratio | 0.61352 |
| Elongation ratio | 0.69022 |
| Highest Stream order | 5 |
| Max elevation | 1152.0 m |
| Min elevation | 648.0 m |
| Mean bifurcation ratio | 2.8386 |
| Stream frequency | 88.0010 per km ² |
| Relief | 504.00 m |
| Drainage density | 13.3890 km/km ² |
| Length of overland flow | 37.344 m |

CATCHMENT CLIMATOLOGY

