

Karunde Dam

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| Location | 17.9000° N, 74.6558° E |
| State | Maharashtra |
| Nearest City | Malshiras |
| Year of Completion | 1972 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Krishna |
| River | Local Nalla |
| Dam Type | Earthfill Embankment |
| Height above lowest foundation level | 13.1 m |
| Dam length | 881.0 m |
| Reservoir Area | 1012000.0 m ² |
| Gross storage capacity | 2490000.0 m ³ |
| Effective storage capacity | 2260000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 32.2 km ² |
| Perimeter of catchment | 28.4 km |
| Basin Length | 9544.8 m |
| Form factor | 0.35396 |
| Circularity ratio | 0.50429 |
| Elongation ratio | 0.67110 |
| Highest Stream order | 5 |
| Max elevation | 885.0 m |
| Min elevation | 579.0 m |
| Mean bifurcation ratio | 2.2160 |
| Stream frequency | 76.6890 per km ² |
| Relief | 306.00 m |
| Drainage density | 10.6520 km/km ² |
| Length of overland flow | 46.939 m |

CATCHMENT CLIMATOLOGY

