

Khadakdoh Dam

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| Location | 19.9092° N, 78.7772° E |
| State | Maharashtra |
| Nearest City | Maregaon |
| Year of Completion | 1977 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Godavari |
| River | Local Nalla |
| Dam Type | Earthfill Embankment |
| Height above lowest foundation level | 17.3 m |
| Dam length | 390.0 m |
| Reservoir Area | 722000.0 m ² |
| Gross storage capacity | 2630000.0 m ³ |
| Effective storage capacity | 2479000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 15.2 km ² |
| Perimeter of catchment | 19.5 km |
| Basin Length | 7098.7 m |
| Form factor | 0.30262 |
| Circularity ratio | 0.50328 |
| Elongation ratio | 0.62052 |
| Highest Stream order | 5 |
| Max elevation | 409.0 m |
| Min elevation | 261.0 m |
| Mean bifurcation ratio | 2.3246 |
| Stream frequency | 82.1680 per km ² |
| Relief | 148.00 m |
| Drainage density | 11.7190 km/km ² |
| Length of overland flow | 42.667 m |

CATCHMENT CLIMATOLOGY

