

Dhodho Dam

Location	20.0836° N, 76.7167° E
State	Maharashtra
Nearest City	Risod
Year of Completion	1998
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.9 m
Dam length	1122.0 m
Reservoir Area	63000.0 m ²
Gross storage capacity	1794000.0 m ³
Effective storage capacity	1650000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6.5 km ²
Perimeter of catchment	10.5 km
Basin Length	3725.1 m
Form factor	0.46923
Circularity ratio	0.73983
Elongation ratio	0.77269
Highest Stream order	5
Max elevation	553.0 m
Min elevation	509.0 m
Mean bifurcation ratio	3.6100
Stream frequency	79.5560 per km ²
Relief	44.00 m
Drainage density	10.8970 km/km ²
Length of overland flow	45.883 m

CATCHMENT CLIMATOLOGY

