

Fulmari Dam

Location	20.0894° N, 77.5433° E
State	Maharashtra
Nearest City	Manora
Year of Completion	1980
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.5 m
Dam length	527.0 m
Reservoir Area	271000.0 m ²
Gross storage capacity	1260000.0 m ³
Effective storage capacity	1190000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6.1 km ²
Perimeter of catchment	10.1 km
Basin Length	3221.1 m
Form factor	0.58617
Circularity ratio	0.74534
Elongation ratio	0.86361
Highest Stream order	4
Max elevation	534.0 m
Min elevation	431.0 m
Mean bifurcation ratio	2.4990
Stream frequency	73.9910 per km ²
Relief	103.00 m
Drainage density	10.0040 km/km ²
Length of overland flow	49.979 m

CATCHMENT CLIMATOLOGY

