

Tuljapur Dam

Location	20.4550° N, 77.9111° E
State	Maharashtra
Nearest City	Patur
Year of Completion	1975
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.0 m
Dam length	450.0 m
Reservoir Area	263000.0 m ²
Gross storage capacity	920000.0 m ³
Effective storage capacity	870000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.9 km ²
Perimeter of catchment	8.6 km
Basin Length	2392.7 m
Form factor	0.67458
Circularity ratio	0.65032
Elongation ratio	0.92646
Highest Stream order	4
Max elevation	401.0 m
Min elevation	342.0 m
Mean bifurcation ratio	2.2532
Stream frequency	70.6870 per km ²
Relief	59.00 m
Drainage density	8.8570 km/km ²
Length of overland flow	56.456 m

CATCHMENT CLIMATOLOGY

