

Talere Dam

Location	16.4639° N, 73.6350° E
State	Maharashtra
Nearest City	Talere
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	West Coast
River	Local Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	22.5 m
Dam length	868.0 m
Reservoir Area	69870.0 m ²
Gross storage capacity	4367000.0 m ³
Effective storage capacity	428120.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	4.4 km ²
Perimeter of catchment	8.2 km
Basin Length	2471.3 m
Form factor	0.71378
Circularity ratio	0.81454
Elongation ratio	0.95300
Highest Stream order	5
Max elevation	269.0 m
Min elevation	117.0 m
Mean bifurcation ratio	2.3404
Stream frequency	70.8840 per km ²
Relief	152.00 m
Drainage density	9.8070 km/km ²
Length of overland flow	50.984 m

CATCHMENT CLIMATOLOGY

