

Telewadi (Digas) Dam

Location	16.0978° N, 73.7419° E
State	Maharashtra
Nearest City	Orosbudruk
Year of Completion	1978
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	West Coast
River	Local Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	30.3 m
Dam length	540.0 m
Reservoir Area	1840000.0 m ²
Gross storage capacity	2350000.0 m ³
Effective storage capacity	2155000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.4 km ²
Perimeter of catchment	8.4 km
Basin Length	2269.5 m
Form factor	0.66339
Circularity ratio	0.60691
Elongation ratio	0.91874
Highest Stream order	4
Max elevation	125.0 m
Min elevation	20.0 m
Mean bifurcation ratio	2.1882
Stream frequency	81.3610 per km ²
Relief	105.00 m
Drainage density	11.4970 km/km ²
Length of overland flow	43.488 m

CATCHMENT CLIMATOLOGY

