

Tikondi (li) Dam

Location	17.0267° N, 75.5981° E
State	Maharashtra
Nearest City	Jath
Year of Completion	1986
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	14.4 m
Dam length	879.0 m
Reservoir Area	928100.0 m ²
Gross storage capacity	2450000.0 m ³
Effective storage capacity	2203000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	37.4 km ²
Perimeter of catchment	29.4 km
Basin Length	10017.0 m
Form factor	0.37254
Circularity ratio	0.54466
Elongation ratio	0.68849
Highest Stream order	5
Max elevation	616.0 m
Min elevation	530.0 m
Mean bifurcation ratio	2.2947
Stream frequency	74.0460 per km ²
Relief	86.00 m
Drainage density	10.2400 km/km ²
Length of overland flow	48.829 m

CATCHMENT CLIMATOLOGY

