

Kunjur-li Dam

Location	20.7042° N, 74.9917° E
State	Maharashtra
Nearest City	Chalisgaon
Year of Completion	1991
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Tapi
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	11.0 m
Dam length	1290.0 m
Reservoir Area	507600.0 m ²
Gross storage capacity	1100000.0 m ³
Effective storage capacity	1010000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	4.7 km ²
Perimeter of catchment	9.3 km
Basin Length	2861.7 m
Form factor	0.57194
Circularity ratio	0.68275
Elongation ratio	0.85307
Highest Stream order	5
Max elevation	375.0 m
Min elevation	299.0 m
Mean bifurcation ratio	2.3305
Stream frequency	78.9930 per km ²
Relief	76.00 m
Drainage density	10.4650 km/km ²
Length of overland flow	47.779 m

CATCHMENT CLIMATOLOGY

