

Taraka Dam

Location	12.0386° N, 76.2589° E
State	Karnataka
Nearest City	H.D.Kote
Year of Completion	1984
Operated and Maintained by	Karnataka Water Resources Department
River Basin	Cauvery
River	Taraka
Dam Type	Other
Height above lowest foundation level	37.5 m
Dam length	1272.5 m
Reservoir Area	2700000.0 m ²
Gross storage capacity	111567000.0 m ³
Effective storage capacity	90754000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	258.9 km ²
Perimeter of catchment	78.2 km
Basin Length	24090.0 m
Form factor	0.44612
Circularity ratio	0.53160
Elongation ratio	0.75342
Highest Stream order	7
Max elevation	1056.0 m
Min elevation	715.0 m
Mean bifurcation ratio	2.6385
Stream frequency	76.8200 per km ²
Relief	341.00 m
Drainage density	11.2930 km/km ²
Length of overland flow	44.276 m

CATCHMENT CLIMATOLOGY

