

## Telengir Irr. Project Dam

Location	18.9411° N, 82.6642° E
State	Odisha
Nearest City	Jeypore
Year of Completion	Not Available
Operated and Maintained by	Odisha Water Resources Department
River Basin	Godavari
River	Telengir
Dam Type	Earthfill Embankment
Height above lowest foundation level	43.0 m
Dam length	1200.0 m
Reservoir Area	5000000.0 m <sup>2</sup>
Gross storage capacity	74400000.0 m <sup>3</sup>
Effective storage capacity	68230000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	204.9 km <sup>2</sup>
Perimeter of catchment	74.2 km
Basin Length	21888.0 m
Form factor	0.42778
Circularity ratio	0.46783
Elongation ratio	0.73777
Highest Stream order	7
Max elevation	1037.0 m
Min elevation	597.0 m
Mean bifurcation ratio	3.0771
Stream frequency	80.1130 per km <sup>2</sup>
Relief	440.00 m
Drainage density	11.5570 km/km <sup>2</sup>
Length of overland flow	43.265 m

## CATCHMENT CLIMATOLOGY

