

## **Dindi Project Dam**

Location	16.5411° N, 78.6806° E
State	Telangana
Nearest City	Deverkonda
Year of Completion	1943
Operated and Maintained by	Telangana Irrigation and CAD Department
River Basin	Krishna
River	Dindi
Dam Type	Earthfill Embankment
Height above lowest foundation level	25.0 m
Dam length	2329.0 m
Reservoir Area	14727940.0 m <sup>2</sup>
Gross storage capacity	69125000.0 m <sup>3</sup>
Effective storage capacity	68603000.0 m <sup>3</sup>

## **CATCHMENT CHARACTERISTICS**

Catchment Properties	Values
Area of catchment	3699.3 km <sup>2</sup>
Perimeter of catchment	361.9 km
Basin Length	103650.0 m
Form factor	0.34435
Circularity ratio	0.35509
Elongation ratio	0.66193
Highest Stream order	9
Max elevation	709.0 m
Min elevation	374.0 m
Mean bifurcation ratio	2.0747
Stream frequency	72.9260 per km <sup>2</sup>
Relief	335.00 m
Drainage density	10.1450 km/km <sup>2</sup>
Length of overland flow	49.284 m

## **CATCHMENT CLIMATOLOGY**

