

## Pulichintala Project Dam

Location	16.7708° N, 80.0572° E
State	Andhra Pradesh
Nearest City	Huzur Nagar
Year of Completion	Not Available
Operated and Maintained by	Andhra Pradesh Water Resources Department
River Basin	Krishna
River	Krishna
Dam Type	Other
Height above lowest foundation level	36.6 m
Dam length	934.0 m
Reservoir Area	49560339.0 m <sup>2</sup>
Gross storage capacity	1295291000.0 m <sup>3</sup>
Effective storage capacity	1026000000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	239933.0 km <sup>2</sup>
Perimeter of catchment	3685.4 km
Basin Length	736392.0 m
Form factor	0.44246
Circularity ratio	0.22205
Elongation ratio	0.75032
Highest Stream order	12
Max elevation	1869.0 m
Min elevation	8.0 m
Mean bifurcation ratio	2.1750
Stream frequency	74.3370 per km <sup>2</sup>
Relief	1861.00 m
Drainage density	11.1200 km/km <sup>2</sup>
Length of overland flow	44.964 m

## CATCHMENT CLIMATOLOGY

Data not available.