

## Kannamwargram Dam

Location	21.0978° N, 78.5203° E
State	Maharashtra
Nearest City	Karanja
Year of Completion	1973
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	16.7 m
Dam length	375.0 m
Reservoir Area	310000.0 m <sup>2</sup>
Gross storage capacity	1570000.0 m <sup>3</sup>
Effective storage capacity	1460000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	16.7 km <sup>2</sup>
Perimeter of catchment	20.2 km
Basin Length	5434.1 m
Form factor	0.56557
Circularity ratio	0.51523
Elongation ratio	0.84831
Highest Stream order	6
Max elevation	543.0 m
Min elevation	434.0 m
Mean bifurcation ratio	4.9212
Stream frequency	74.9070 per km <sup>2</sup>
Relief	109.00 m
Drainage density	9.8900 km/km <sup>2</sup>
Length of overland flow	50.557 m

## CATCHMENT CLIMATOLOGY

