

Anjandoh Dam

Location	19.9833° N, 75.5633° E
State	Maharashtra
Nearest City	Aurangabad
Year of Completion	1974
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	14.6 m
Dam length	521.0 m
Reservoir Area	1757000.0 m ²
Gross storage capacity	1333000.0 m ³
Effective storage capacity	1231000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	9.8 km ²
Perimeter of catchment	15.0 km
Basin Length	5656.7 m
Form factor	0.30577
Circularity ratio	0.54768
Elongation ratio	0.62374
Highest Stream order	5
Max elevation	769.0 m
Min elevation	609.0 m
Mean bifurcation ratio	2.6604
Stream frequency	85.0370 per km ²
Relief	160.00 m
Drainage density	12.5170 km/km ²
Length of overland flow	39.945 m

CATCHMENT CLIMATOLOGY

