

Borgaon Anjanpur Low Level Barrage Dam

Location	18.5686° N, 76.3183° E
State	Maharashtra
Nearest City	Kaij
Year of Completion	2008
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Manjara
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.0 m
Dam length	363.0 m
Reservoir Area	150500.0 m ²
Gross storage capacity	1508280.0 m ³
Effective storage capacity	1500000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2840.4 km ²
Perimeter of catchment	309.6 km
Basin Length	112160.0 m
Form factor	0.22578
Circularity ratio	0.37261
Elongation ratio	0.53599
Highest Stream order	8
Max elevation	842.0 m
Min elevation	599.0 m
Mean bifurcation ratio	2.1694
Stream frequency	75.6830 per km ²
Relief	243.00 m
Drainage density	10.6440 km/km ²
Length of overland flow	46.975 m

CATCHMENT CLIMATOLOGY

