

## Dongargaon Barrage (Latur) Dam

Location	18.4875° N, 76.8133° E
State	Maharashtra
Nearest City	Latur
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Manjara
Dam Type	Earthfill Embankment
Height above lowest foundation level	21.0 m
Dam length	600.2 m
Reservoir Area	339000.0 m <sup>2</sup>
Gross storage capacity	7900000.0 m <sup>3</sup>
Effective storage capacity	7890000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	53.4 km <sup>2</sup>
Perimeter of catchment	31.6 km
Basin Length	8270.4 m
Form factor	0.78141
Circularity ratio	0.67309
Elongation ratio	0.99712
Highest Stream order	6
Max elevation	710.0 m
Min elevation	610.0 m
Mean bifurcation ratio	2.5216
Stream frequency	73.6040 per km <sup>2</sup>
Relief	100.00 m
Drainage density	10.0320 km/km <sup>2</sup>
Length of overland flow	49.839 m

## CATCHMENT CLIMATOLOGY

