

Domri Dam

Location	18.9666° N, 75.6245° E
State	Maharashtra
Nearest City	Bid
Year of Completion	1996
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Domri
Dam Type	Earthfill Embankment
Height above lowest foundation level	22.5 m
Dam length	1179.0 m
Reservoir Area	2580000.0 m ²
Gross storage capacity	9176000.0 m ³
Effective storage capacity	8590000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	116.7 km ²
Perimeter of catchment	53.4 km
Basin Length	18344.0 m
Form factor	0.34667
Circularity ratio	0.51436
Elongation ratio	0.66415
Highest Stream order	6
Max elevation	819.0 m
Min elevation	546.0 m
Mean bifurcation ratio	2.3903
Stream frequency	77.4780 per km ²
Relief	273.00 m
Drainage density	11.0030 km/km ²
Length of overland flow	45.441 m

CATCHMENT CLIMATOLOGY

