

Divale Dam

Location	18.2633° N, 73.9233° E
State	Maharashtra
Nearest City	Purandar
Year of Completion	1985
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Gunjawani
Dam Type	Earthfill Embankment
Height above lowest foundation level	20.8 m
Dam length	490.0 m
Reservoir Area	393000.0 m ²
Gross storage capacity	2140000.0 m ³
Effective storage capacity	2000000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	16.9 km ²
Perimeter of catchment	18.3 km
Basin Length	6174.9 m
Form factor	0.44212
Circularity ratio	0.63117
Elongation ratio	0.75003
Highest Stream order	6
Max elevation	1298.0 m
Min elevation	679.0 m
Mean bifurcation ratio	2.5934
Stream frequency	81.8020 per km ²
Relief	619.00 m
Drainage density	11.8020 km/km ²
Length of overland flow	42.365 m

CATCHMENT CLIMATOLOGY

