

Mulshi Dam

Location	18.5256° N, 73.5094° E
State	Maharashtra
Nearest City	Mulshi
Year of Completion	1927
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Mula
Dam Type	Other
Height above lowest foundation level	48.8 m
Dam length	1533.4 m
Reservoir Area	248000.0 m ²
Gross storage capacity	752760000.0 m ³
Effective storage capacity	522760000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	182.8 km ²
Perimeter of catchment	68.2 km
Basin Length	20442.0 m
Form factor	0.43749
Circularity ratio	0.49456
Elongation ratio	0.74609
Highest Stream order	6
Max elevation	1115.0 m
Min elevation	569.0 m
Mean bifurcation ratio	2.4401
Stream frequency	92.1790 per km ²
Relief	546.00 m
Drainage density	14.3400 km/km ²
Length of overland flow	34.868 m

CATCHMENT CLIMATOLOGY

