

Pimpoli Dam

Location	18.5922° N, 73.6044° E
State	Maharashtra
Nearest City	Mulshi
Year of Completion	1984
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Pimpoli Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	22.1 m
Dam length	401.0 m
Reservoir Area	300000.0 m ²
Gross storage capacity	1529000.0 m ³
Effective storage capacity	1529000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	23.5 km ²
Perimeter of catchment	23.3 km
Basin Length	8518.9 m
Form factor	0.32376
Circularity ratio	0.54351
Elongation ratio	0.64183
Highest Stream order	5
Max elevation	1192.0 m
Min elevation	634.0 m
Mean bifurcation ratio	2.5911
Stream frequency	91.4190 per km ²
Relief	558.00 m
Drainage density	14.0660 km/km ²
Length of overland flow	35.547 m

CATCHMENT CLIMATOLOGY

