

## Vir Baji Pasalkar Dam

Location	18.3878° N, 73.6122° E
State	Maharashtra
Nearest City	Haveli
Year of Completion	1993
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Mose
Dam Type	Other
Height above lowest foundation level	66.6 m
Dam length	780.0 m
Reservoir Area	24200000.0 m <sup>2</sup>
Gross storage capacity	375360000.0 m <sup>3</sup>
Effective storage capacity	363130000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	131.8 km <sup>2</sup>
Perimeter of catchment	56.4 km
Basin Length	20767.0 m
Form factor	0.30564
Circularity ratio	0.51997
Elongation ratio	0.62361
Highest Stream order	6
Max elevation	1097.0 m
Min elevation	585.0 m
Mean bifurcation ratio	2.4241
Stream frequency	90.4650 per km <sup>2</sup>
Relief	512.00 m
Drainage density	14.0510 km/km <sup>2</sup>
Length of overland flow	35.585 m

## CATCHMENT CLIMATOLOGY

