

## Pusli Dam

Location	21.5606° N, 78.3044° E
State	Maharashtra
Nearest City	Warud
Year of Completion	2001
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Devana
Dam Type	Earthfill Embankment
Height above lowest foundation level	18.0 m
Dam length	2632.0 m
Reservoir Area	1251000.0 m <sup>2</sup>
Gross storage capacity	6540000.0 m <sup>3</sup>
Effective storage capacity	6210000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	37.5 km <sup>2</sup>
Perimeter of catchment	32.1 km
Basin Length	9739.4 m
Form factor	0.39537
Circularity ratio	0.45863
Elongation ratio	0.70927
Highest Stream order	5
Max elevation	701.0 m
Min elevation	459.0 m
Mean bifurcation ratio	2.5315
Stream frequency	75.7790 per km <sup>2</sup>
Relief	242.00 m
Drainage density	10.2220 km/km <sup>2</sup>
Length of overland flow	48.915 m

## CATCHMENT CLIMATOLOGY

