

## Pahur Dam

Location	18.3833° N, 73.2750° E
State	Maharashtra
Nearest City	Roha
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	West Coast
River	Local Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.0 m
Dam length	270.0 m
Reservoir Area	290000000.0 m <sup>2</sup>
Gross storage capacity	1818.6 m <sup>3</sup>
Effective storage capacity	1780.1 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.1 km <sup>2</sup>
Perimeter of catchment	6.6 km
Basin Length	1841.1 m
Form factor	0.61941
Circularity ratio	0.60806
Elongation ratio	0.88777
Highest Stream order	4
Max elevation	125.0 m
Min elevation	77.0 m
Mean bifurcation ratio	3.0141
Stream frequency	77.1550 per km <sup>2</sup>
Relief	48.00 m
Drainage density	9.8280 km/km <sup>2</sup>
Length of overland flow	50.877 m

## CATCHMENT CLIMATOLOGY

