

## Palaskheda Dam

Location	19.7514° N, 76.3225° E
State	Maharashtra
Nearest City	Bhokardan
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	20.9 m
Dam length	3045.0 m
Reservoir Area	92132.0 m <sup>2</sup>
Gross storage capacity	9013000.0 m <sup>3</sup>
Effective storage capacity	8010000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6.2 km <sup>2</sup>
Perimeter of catchment	10.3 km
Basin Length	3312.1 m
Form factor	0.56362
Circularity ratio	0.73307
Elongation ratio	0.84684
Highest Stream order	5
Max elevation	578.0 m
Min elevation	476.0 m
Mean bifurcation ratio	2.4158
Stream frequency	80.8680 per km <sup>2</sup>
Relief	102.00 m
Drainage density	11.4660 km/km <sup>2</sup>
Length of overland flow	43.608 m

## CATCHMENT CLIMATOLOGY

