

Kaneriwadi Dam

Location	16.6286° N, 74.2822° E
State	Maharashtra
Nearest City	Kolhapur
Year of Completion	1974
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.5 m
Dam length	907.0 m
Reservoir Area	631000.0 m ²
Gross storage capacity	2600000.0 m ³
Effective storage capacity	2220000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	9.7 km ²
Perimeter of catchment	14.0 km
Basin Length	4328.7 m
Form factor	0.51686
Circularity ratio	0.61703
Elongation ratio	0.81095
Highest Stream order	5
Max elevation	719.0 m
Min elevation	591.0 m
Mean bifurcation ratio	3.9320
Stream frequency	86.4250 per km ²
Relief	128.00 m
Drainage density	12.7820 km/km ²
Length of overland flow	39.116 m

CATCHMENT CLIMATOLOGY

