

Sankh Dam

Location	17.2644° N, 75.5294° E
State	Maharashtra
Nearest City	Jath
Year of Completion	1995
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Bor
Dam Type	Earthfill Embankment
Height above lowest foundation level	17.7 m
Dam length	3282.0 m
Reservoir Area	7990000.0 m ²
Gross storage capacity	19930000.0 m ³
Effective storage capacity	14870000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	1.1 km ²
Perimeter of catchment	4.3 km
Basin Length	1105.4 m
Form factor	0.91761
Circularity ratio	0.75138
Elongation ratio	1.08050
Highest Stream order	4
Max elevation	522.0 m
Min elevation	498.0 m
Mean bifurcation ratio	4.1564
Stream frequency	68.6700 per km ²
Relief	24.00 m
Drainage density	7.8140 km/km ²
Length of overland flow	63.985 m

CATCHMENT CLIMATOLOGY

