

Suki Dam

Location	21.2875° N, 75.9297° E
State	Maharashtra
Nearest City	Raver
Year of Completion	1977
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Tapi
River	Suki
Dam Type	Other
Height above lowest foundation level	42.0 m
Dam length	716.0 m
Reservoir Area	4960000.0 m ²
Gross storage capacity	50160000.0 m ³
Effective storage capacity	39850000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	10.0 km ²
Perimeter of catchment	14.3 km
Basin Length	4368.8 m
Form factor	0.52195
Circularity ratio	0.60982
Elongation ratio	0.81494
Highest Stream order	4
Max elevation	459.0 m
Min elevation	324.0 m
Mean bifurcation ratio	2.4821
Stream frequency	81.6100 per km ²
Relief	135.00 m
Drainage density	11.1950 km/km ²
Length of overland flow	44.662 m

CATCHMENT CLIMATOLOGY

