

Sir Pirajirav Talav Dam

Location	16.3917° N, 74.2089° E
State	Maharashtra
Nearest City	Kagal
Year of Completion	1923
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Other
Height above lowest foundation level	21.9 m
Dam length	1295.0 m
Reservoir Area	115000.0 m ²
Gross storage capacity	2910000.0 m ³
Effective storage capacity	2832000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	4.9 km ²
Perimeter of catchment	9.7 km
Basin Length	3274.0 m
Form factor	0.45794
Circularity ratio	0.65320
Elongation ratio	0.76333
Highest Stream order	5
Max elevation	731.0 m
Min elevation	556.0 m
Mean bifurcation ratio	2.4919
Stream frequency	87.3950 per km ²
Relief	175.00 m
Drainage density	12.5450 km/km ²
Length of overland flow	39.856 m

CATCHMENT CLIMATOLOGY

