

Pillowa Dam

Location	26.4514° N, 78.1444° E
State	Madhya Pradesh
Nearest City	Morena
Year of Completion	1914
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Sank
Dam Type	Other
Height above lowest foundation level	13.8 m
Dam length	658.0 m
Reservoir Area	6712500.0 m ²
Gross storage capacity	16930000.0 m ³
Effective storage capacity	9645000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	865.9 km ²
Perimeter of catchment	199.4 km
Basin Length	69385.0 m
Form factor	0.17987
Circularity ratio	0.27369
Elongation ratio	0.47840
Highest Stream order	8
Max elevation	413.0 m
Min elevation	149.0 m
Mean bifurcation ratio	38.3610
Stream frequency	76.6750 per km ²
Relief	264.00 m
Drainage density	10.2500 km/km ²
Length of overland flow	48.780 m

CATCHMENT CLIMATOLOGY

