

Pulpuldoh Dam

Location	22.0050° N, 79.0483° E
State	Madhya Pradesh
Nearest City	Chhindwara
Year of Completion	2001
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Godavari
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.3 m
Dam length	690.0 m
Reservoir Area	482000.0 m ²
Gross storage capacity	1795000.0 m ³
Effective storage capacity	1610000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	7.3 km ²
Perimeter of catchment	13.4 km
Basin Length	4688.6 m
Form factor	0.33120
Circularity ratio	0.51071
Elongation ratio	0.64916
Highest Stream order	5
Max elevation	716.0 m
Min elevation	623.0 m
Mean bifurcation ratio	3.7633
Stream frequency	80.7630 per km ²
Relief	93.00 m
Drainage density	11.0820 km/km ²
Length of overland flow	45.117 m

CATCHMENT CLIMATOLOGY

