

Bundika Gothra Dam

Location	25.6917° N, 75.6481° E
State	Rajasthan
Nearest City	Hindoli
Year of Completion	1957
Operated and Maintained by	Rajasthan Water Resources Department
River Basin	Ganga
River	Mej River
Dam Type	Other
Height above lowest foundation level	20.1 m
Dam length	2613.9 m
Reservoir Area	6700000.0 m ²
Gross storage capacity	28400000.0 m ³
Effective storage capacity	18970000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	343.2 km ²
Perimeter of catchment	104.9 km
Basin Length	34368.0 m
Form factor	0.29054
Circularity ratio	0.39233
Elongation ratio	0.60801
Highest Stream order	7
Max elevation	422.0 m
Min elevation	271.0 m
Mean bifurcation ratio	2.1128
Stream frequency	73.7820 per km ²
Relief	151.00 m
Drainage density	9.6530 km/km ²
Length of overland flow	51.796 m

CATCHMENT CLIMATOLOGY

