

Lilgi Bund Bela Dam

Location	24.2614° N, 80.7369° E
State	Madhya Pradesh
Nearest City	Maihar
Year of Completion	1960
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Lilgi Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.7 m
Dam length	2460.0 m
Reservoir Area	378945.0 m ²
Gross storage capacity	15150000.0 m ³
Effective storage capacity	14840000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	25.1 km ²
Perimeter of catchment	23.7 km
Basin Length	9153.3 m
Form factor	0.29996
Circularity ratio	0.56203
Elongation ratio	0.61779
Highest Stream order	5
Max elevation	580.0 m
Min elevation	349.0 m
Mean bifurcation ratio	2.2701
Stream frequency	81.0140 per km ²
Relief	231.00 m
Drainage density	11.3440 km/km ²
Length of overland flow	44.076 m

CATCHMENT CLIMATOLOGY

