

Budhil Dam

Location	32.4539° N, 76.5339° E
State	Himachal Pradesh
Nearest City	Chamba
Year of Completion	2012
Operated and Maintained by	Himachal Pradesh State Electricity Board
River Basin	Indus
River	Ravi..
Dam Type	Other
Height above lowest foundation level	58.0 m
Dam length	64.0 m
Reservoir Area	438.0 m ²
Gross storage capacity	830.0 m ³
Effective storage capacity	438.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	552.4 km ²
Perimeter of catchment	111.5 km
Basin Length	40438.0 m
Form factor	0.33779
Circularity ratio	0.55849
Elongation ratio	0.65559
Highest Stream order	8
Max elevation	5766.0 m
Min elevation	1619.0 m
Mean bifurcation ratio	2.3588
Stream frequency	110.9300 per km ²
Relief	4147.00 m
Drainage density	17.0450 km/km ²
Length of overland flow	29.334 m

CATCHMENT CLIMATOLOGY

