

Pandoh (Bbmb) Dam

Location	31.6711° N, 77.0672° E
State	Himachal Pradesh
Nearest City	Mandi
Year of Completion	1977
Operated and Maintained by	Bhakra Beas Management Board
River Basin	Indus
River	Beas.
Dam Type	Rock fill Embankment
Height above lowest foundation level	76.0 m
Dam length	255.0 m
Reservoir Area	1750000.0 m ²
Gross storage capacity	42000000.0 m ³
Effective storage capacity	32440000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	5624.0 km ²
Perimeter of catchment	406.7 km
Basin Length	97867.0 m
Form factor	0.58719
Circularity ratio	0.42741
Elongation ratio	0.86436
Highest Stream order	10
Max elevation	6216.0 m
Min elevation	829.0 m
Mean bifurcation ratio	2.3539
Stream frequency	97.0270 per km ²
Relief	5387.00 m
Drainage density	13.8660 km/km ²
Length of overland flow	36.060 m

CATCHMENT CLIMATOLOGY

