

## Dimu Dam

Location	23.4249° N, 85.9802° E
State	West Bengal
Nearest City	Purulia
Year of Completion	1989
Operated and Maintained by	West Bengal Water Resources Department
River Basin	Subarnarekha
River	Dimu
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.0 m
Dam length	841.0 m
Reservoir Area	340000.0 m <sup>2</sup>
Gross storage capacity	926000.0 m <sup>3</sup>
Effective storage capacity	677000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6.3 km <sup>2</sup>
Perimeter of catchment	12.2 km
Basin Length	4615.9 m
Form factor	0.29603
Circularity ratio	0.53126
Elongation ratio	0.61373
Highest Stream order	4
Max elevation	598.0 m
Min elevation	300.0 m
Mean bifurcation ratio	2.5051
Stream frequency	82.6000 per km <sup>2</sup>
Relief	298.00 m
Drainage density	11.3720 km/km <sup>2</sup>
Length of overland flow	43.969 m

## CATCHMENT CLIMATOLOGY

