

Behera Dam

Location	19.7456° N, 82.6883° E
State	Odisha
Nearest City	Dharamgarh
Year of Completion	1983
Operated and Maintained by	Odisha Water Resources Department
River Basin	Mahanadi
River	Behera Nalla
Dam Type	Other
Height above lowest foundation level	25.3 m
Dam length	111.0 m
Reservoir Area	910000.0 m ²
Gross storage capacity	5040000.0 m ³
Effective storage capacity	4300000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	145.4 km ²
Perimeter of catchment	73.8 km
Basin Length	28670.0 m
Form factor	0.17687
Circularity ratio	0.33552
Elongation ratio	0.47439
Highest Stream order	6
Max elevation	856.0 m
Min elevation	252.0 m
Mean bifurcation ratio	2.0974
Stream frequency	76.3990 per km ²
Relief	604.00 m
Drainage density	10.7290 km/km ²
Length of overland flow	46.602 m

CATCHMENT CLIMATOLOGY

