

## Daha Dam

Location	19.9539° N, 84.4619° E
State	Odisha
Nearest City	Ghumurar
Year of Completion	1988
Operated and Maintained by	Odisha Water Resources Department
River Basin	North East Coast
River	Daha
Dam Type	Earthfill Embankment
Height above lowest foundation level	19.3 m
Dam length	3450.0 m
Reservoir Area	5520000.0 m <sup>2</sup>
Gross storage capacity	28000000.0 m <sup>3</sup>
Effective storage capacity	21950000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	169.9 km <sup>2</sup>
Perimeter of catchment	78.8 km
Basin Length	20827.0 m
Form factor	0.39172
Circularity ratio	0.34362
Elongation ratio	0.70599
Highest Stream order	7
Max elevation	1174.0 m
Min elevation	108.0 m
Mean bifurcation ratio	2.9141
Stream frequency	88.9180 per km <sup>2</sup>
Relief	1066.00 m
Drainage density	13.4610 km/km <sup>2</sup>
Length of overland flow	37.144 m

## CATCHMENT CLIMATOLOGY

