

Upperbeda Dam

Location	21.7519° N, 75.9767° E
State	Madhya Pradesh
Nearest City	Jhirnia
Year of Completion	2010
Operated and Maintained by	Narmada Valley Development Authority
River Basin	Narmada
River	Kundi
Dam Type	Other
Height above lowest foundation level	23.9 m
Dam length	2431.0 m
Reservoir Area	12580000.0 m ²
Gross storage capacity	98840000.0 m ³
Effective storage capacity	76240000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	528.5 km ²
Perimeter of catchment	117.5 km
Basin Length	33941.0 m
Form factor	0.45881
Circularity ratio	0.48104
Elongation ratio	0.76406
Highest Stream order	8
Max elevation	924.0 m
Min elevation	292.0 m
Mean bifurcation ratio	2.3309
Stream frequency	75.3800 per km ²
Relief	632.00 m
Drainage density	10.3060 km/km ²
Length of overland flow	48.515 m

CATCHMENT CLIMATOLOGY

