

Bhama Asakhed Dam

Location	18.8353° N, 73.7236° E
State	Maharashtra
Nearest City	Khed
Year of Completion	2000
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Bhama
Dam Type	Earthfill Embankment
Height above lowest foundation level	51.1 m
Dam length	1425.0 m
Reservoir Area	21630000.0 m ²
Gross storage capacity	230473000.0 m ³
Effective storage capacity	217100000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	193.0 km ²
Perimeter of catchment	69.1 km
Basin Length	27589.0 m
Form factor	0.25358
Circularity ratio	0.50789
Elongation ratio	0.56802
Highest Stream order	7
Max elevation	1228.0 m
Min elevation	625.0 m
Mean bifurcation ratio	4.7454
Stream frequency	84.9080 per km ²
Relief	603.00 m
Drainage density	12.6240 km/km ²
Length of overland flow	39.606 m

CATCHMENT CLIMATOLOGY

