

Pimpalgaon (Lingi) Dam

Location	18.5611° N, 75.8108° E
State	Maharashtra
Nearest City	Washim
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	25.0 m
Dam length	1665.0 m
Reservoir Area	1283200.0 m ²
Gross storage capacity	6630000.0 m ³
Effective storage capacity	5773000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	43.7 km ²
Perimeter of catchment	29.9 km
Basin Length	10666.0 m
Form factor	0.38437
Circularity ratio	0.61480
Elongation ratio	0.69933
Highest Stream order	6
Max elevation	802.0 m
Min elevation	697.0 m
Mean bifurcation ratio	3.0593
Stream frequency	72.8850 per km ²
Relief	105.00 m
Drainage density	9.8720 km/km ²
Length of overland flow	50.651 m

CATCHMENT CLIMATOLOGY

