

Khuntephal (Poondy) Dam

Location	18.9069° N, 74.9528° E
State	Maharashtra
Nearest City	Osmanabad
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Sina
Dam Type	Earthfill Embankment
Height above lowest foundation level	49.2 m
Dam length	1600.0 m
Reservoir Area	17692.0 m ²
Gross storage capacity	1385000.0 m ³
Effective storage capacity	1146000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.2 km ²
Perimeter of catchment	7.4 km
Basin Length	2354.7 m
Form factor	0.56964
Circularity ratio	0.72765
Elongation ratio	0.85135
Highest Stream order	4
Max elevation	688.0 m
Min elevation	628.0 m
Mean bifurcation ratio	2.6057
Stream frequency	87.3850 per km ²
Relief	60.00 m
Drainage density	12.6960 km/km ²
Length of overland flow	39.383 m

CATCHMENT CLIMATOLOGY

