

Kordi Dam

Location	21.2317° N, 74.0336° E
State	Maharashtra
Nearest City	Navapur
Year of Completion	1985
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Tapi
River	Kordi
Dam Type	Other
Height above lowest foundation level	27.8 m
Dam length	1952.0 m
Reservoir Area	933000.0 m ²
Gross storage capacity	11490000.0 m ³
Effective storage capacity	10330000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	4.0 km ²
Perimeter of catchment	8.3 km
Basin Length	2098.7 m
Form factor	0.90039
Circularity ratio	0.73077
Elongation ratio	1.07030
Highest Stream order	5
Max elevation	278.0 m
Min elevation	217.0 m
Mean bifurcation ratio	4.6137
Stream frequency	78.6760 per km ²
Relief	61.00 m
Drainage density	10.6810 km/km ²
Length of overland flow	46.811 m

CATCHMENT CLIMATOLOGY

