

Introduction of Vajeval Direct Distributory offtaking from Narmada Main Canal at Ch. 166.075 Km.

1	Name of Distry. Canal	:	Vajeval Direct Distry.
2	Off taking chainage from NMC (Km.)	:	166.075 Kms.
3	Type of Canal	:	Contour Canal
4	Length of Direct Distry. (Km.)	:	7.73 Km.
5	F.S.L. of Main Canal (mt.)	:	72.425 mt.
6	F.S.L. of Direct Distry (mt.)	:	
	Off taking Point (mt)	:	71.44 mt.
	Tail Point (mt)	:	68.88 mt.

This 7.73 Km long Vajeval Direct Distry, passes through Kathlal and Thasra Taluka of Kheda District. It emanates from Narmada Main Canal at ch 166.075 near Village Lasundra of Kathlal Taluka of Kheda District (RL 70.944 m) and runs upto tail near Village Raniporda of Thasra Taluka of Kheda District (RL70.281m).

There are Wheat, Cotton, Tobacco, Paddy etc. crops are generally being sown in the command area of this canal. The soil in the command area is of Black Cotton and Sandy type. It serves 2987 Ha ICA out of 2987 Ha CCA in the total command area of 3309 Ha GCA. The general slope in the canal reach is gradual.

The canal was constructed between 2004 and 2009 at a total cost of Rs 550 lakh. It is capable of running discharge at head 2.1386 cumecs (75.51 cusecs) and at tail 1.6958 cumecs (59.88 cusecs).

There are three bridges and seven Canal Syphons crossing located on the canal for passing through the region.

There is no water supplied to the private townships, industries or GWSSB from this Distry canal.

Vajewal Distributary (Direct Offtake)

Canal Name	Canal Classification	Offtaking Chainage (km)	Total Length (km)	Completed Length (km)	Water Flown Length (km)	Ongoing work Length (km)	Yet to take up Length (km)	Total Sub Minors		Completed SM		SM to Takeup	
								Nos	CCA (Ha)	Nos	CCA (Ha)	Nos	CCA (Ha)
Vajewal	Distributary	166.075	7.73	7.73	7.73	0	0	63	2987.62	54	2569.66	9	417.96
Anjaroli	Minor (Open)	1.33	3.25	3.25	3.25	0	0	14	675.23	13	637.02	1	38.21
Golaj	Minor (Open)	7.4	5.87	5.87	5.87	0	0	20	898.33	20	898.33	0	0
Ekalvelu-2	Minor (Open)	7.73	7.695	7.695	7.695	0	0	14	666.74	10	472.38	4	194.36
Ekalvelu-1	Minor (Open)	7.73	3.46	3.46	3.46	0	0	15	747.32	11	561.93	4	185.39