

### WATER QUALITY DATA OF CANALS UNDER NWMP 2020

Station Code	Name of Monitoring Location	State Name	Temperature °C		Dissolved Oxygen (mg/L)		pH		Conductivity (µmhos/cm)		BOD (mg/L)		Nitrate - N + Nitrite - N (mg/L)		Faecal Coliform (MPN/100ml)		Total Coliform (MPN/100ml)		Faecal Streptococci (MPN/100ml)	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
2354	SAMARLA KOTA CANAL, KAKINADA, EAST GODAVARI	ANDHRA PRADESH	22	30	2.5	6	7.1	8.4	208	536	1.2	4.2	0.44	2.23	4	23	93	240	-	-
2355	TULJE BAGH CANAL, TEKRI DRAIN, KAKINADA, EAST GODAVARI	ANDHRA PRADESH	26	29	1	7.3	6.5	7.8	758	39096	2.5	12.4	0.82	2.5	15	23	210	460	BDL	BDL
3051	BUDAMERU CANAL NR BDG AT NH-5, KEESARAPALLY, KRISHNA	ANDHRA PRADESH	25	26	5.1	5.9	6.8	7.6	899	1860	2.8	9.2	1.27	7.46	3	3	120	800	BDL	BDL
4356	ELERU CANAL NEAR PHARMA CITY	ANDHRA PRADESH	23	28	4.9	6.6	7.4	8.1	248	398	1.5	2.5	0.35	3.47	7	11	64	210	-	-
4370	KRISHNA CANAL AT HANUMAN NAGAR, NEAR SAIBABA TEMPLE, ELIRU	ANDHRA PRADESH	21	28	1	6	7.1	8.3	196	1408	1.8	4.8	0.61	6.05	7	23	120	1100	-	-
4374	GOSTTA NADI- VELPURU CANAL AT HANUMAN TEMPLE, DOWNSTREAM OF TANUKU TOWN, ATTILI (M)	ANDHRA PRADESH	21	28	0.8	7	6.7	8.2	248	1980	1.7	6	0.43	2.56	7	15	93	210	BDL	BDL
1479	WESTERN YAMUNA CANAL AT HAIDERPUR WATER WORKS, DELHI	DELHI	-	-	-	-	8.2	8.2	260	260	BDL	BDL	2.61	2.61	22000	22000	92000	92000	1300	1300
2057	AGRA CANAL, MADANPUR KHADAR, DELHI	DELHI	15	31	0.8	1.4	7.1	7.8	573	1541	11.4	32	0.5	1.5	330000	4900000	1100000	24000000	33000	1300000
2265	CANAL UP STREAM OF CUNCOLIM INDL.EST. CUNCOLIM, SALCETE (1 KM FROM M/S NICOMENT INDUSTRIES)	GOA	27	30	5.6	7.5	6	8.5	50	298	2	4.4	0.32	1.015	230	1300	490	3300	6	1601
2266	CANAL DOWNSTREAM OF CUNCOLIM INDL.EST. CUNCOLIM, SALCETE (NEAR RAILWAY BRIDGE)	GOA	27	30	5.7	8.1	6	7.8	50	285	BDL	BDL	0.32	1.995	490	2300	1300	4900	71	1601
2268	CUMBARJUA CANAL CORLIM(DISCHARGE POINT OF SYNGENTA LIMITED)	GOA	26	31	4.7	6.9	5.5	7.3	107	51920	1.9	2.8	0.32	0.607	130	2200	330	2700	34	1601
2073	NARMADA MAIN CANAL, NR. VILLAGE. LIMBADIA, DIST. GANDHINAGAR.	GUJARAT	27	30	7.2	8.1	7.6	8.3	208	451	1.4	1.6	0.516	0.726	2	21	2	220	-	-
2074	TAPI CANAL AT VILLAGE UMARWADA, NEAR GIDC ESTATE OF PANOLI.	GUJARAT	28	32	6	8	7.7	8.6	345	532	BDL	BDL	0.37	0.37	14	23	33	70	-	-
4421	FROM NARMADA MAIN CANAL AT INDORAHMEDABAD HIGHWAY BRIDGE NEAR VILLAGE MOTIKANTADI TAL, GODHRA, DIST PANCHMAHAL	GUJARAT	26	30	7.2	8.8	7.3	8.4	276	329	BDL	BDL	0.31	0.56	2	4	21	58	-	-

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			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
1886	WESTERN YAMUNA CANAL AT TAJEWALA	HARYANA	20	29	7.1	9	7.3	8.8	192	640	1.4	5.8	0.48	0.8	700	14000	260	160000	-	-
1109	WESTERN YAMUNA CANAL WC-1(Y.NAGAR)100M D/S AFTER RECEIVING IND.&SEW.EFFL	HARYANA	20	28	6.7	8.4	7.2	8.1	184	618	1.8	6.5	0.31	0.81	20	3200	390	28000	-	-
2056	WESTERN YAMUNA CANAL AT DAMLA D/S OF YAMUNA NAGAR	HARYANA	28	29	6.9	7.9	6.4	7.9	199	280	2.6	3.4	BDL	BDL	90	800	1400	2700	-	-
1110	WESTERN YAMUNA CANAL WC-2 (NEAR KARNA LAKE)G.T.ROAD KARNAL	HARYANA	27	34	7.1	8.8	6.9	8.1	222	266	3.2	6.2	BDL	BDL	500	3200	1400	14000	-	-
1113	WESTERN YAMUNA CANAL WC-5 SIRSA BRANCH AT ROAD BRIDGE, KARNAL	HARYANA	-	-	7	7	6.5	6.5	233	233	6	6	BDL	BDL	1100	1100	17000	17000	-	-
1116	WESTERN YAMUNA CANAL WC-4 DELHI PARALLEL BRANCH AT PANIPAT	HARYANA	20	29	7.1	9	6.5	8.5	200	337	1.3	8.6	0.32	8.1	200	2100	900	14800	-	-
1114	WESTERN YAMUNA CANAL WC-6 SIRSA BRANCH AT RD.BRIDGE JIND KAITHAL ROAD	HARYANA	-	-	4	7.2	7.5	7.9	484	985	1.5	8	-	-	90	4500	1700	72000	-	-
1115	WESTERN YAMUNA CANAL C-7 DELHI PARALLEL BRANCH AT KHUBRU FALL RD-145250	HARYANA	22	35	6.2	9.4	7.1	8.8	213	895	1.4	6	0.38	0.45	500	1900	210	34500	-	-
3034	WESTERN YAMUNA CANAL-KHUBRU OUTFALL	HARYANA	21	35	6.1	8.9	7	8.6	217	485	2	5.6	0.31	0.33	70	1400	1100	8400	-	-
1111	WESTERN YAMUNA CANAL C-3 DELHI BRANCH AT R.D.245250	HARYANA	20	35	6	9.2	7.2	8.7	215	630	2.2	5.8	0.42	0.52	200	1700	170	79000	-	-
1112	WESTERN YAMUNA CANAL C-4 BEFORE ENTER INTO DELHI BRANCH, R.D.282628	HARYANA	20	35	6	9.3	7.1	8.6	220	2880	1.9	5.6	0.36	0.66	200	1700	130	17500	-	-
1419	GURGAON CANAL, GC-1, (NEAR BADARPUR BORDER)	HARYANA	25	32	3.4	6.2	6.8	7.4	520	1970	12	26	1.5	6	820	29000	14000	96000	-	-
4858	AGRA CANAL AT VILLAGE MANDKOLA IN NUH DIST.	HARYANA	13	29	5.3	6.8	6.5	7.4	936	2760	3.5	21	1.86	21.2	2200	39000	5800	197000	-	-
4859	CONFLUENCE OF SOUTHERN GHAGGAR CANAL, SHERANWALI PARALLEL GHAGGAR CANAL AND HISAR GHAGGAR DRAIN	HARYANA	-	-	2.3	5.9	7.8	8.8	1530	3930	28	58	30	34	78000	180000	180000	350000	-	-
3461	KANOLI CANAL AT ERANJIKKAL, KAZHEKODE	KERALA	23	30	3	8	6.5	7.7	265	43500	1.5	3.6	0.33	0.96	150	13000	240	17000	12	240
3467	UNTHITHODU AT ELOOR, ERNAKULAM	KERALA	27	31	1.2	6.4	6.2	8.1	340	23000	1.8	7.3	0.39	6.73	320	70000	1700	100000	120	1200
3469	PALAKKATTUTHAZHA-MTHODU AT PERUMBAVOOR, ERNAKULAM	KERALA	26	30	2.6	7.3	6.3	7.2	65	460	1.1	3.3	0.39	1.9	1500	32000	3100	43000	120	540
2836	MORAMBAMARINE CANAL	MANIPUR	18	28	6.5	7.5	7.1	7.6	160	360	2.9	3.6	-	-	10	35	40	57	-	-

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			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
2428	TALADANDA CANAL AT JOBRA( ORIGIN OF TALADANDA CANAL)	ODISHA	24	31	7.5	9.2	7.6	8.4	128	216	1.1	1.3	0.32	0.642	490	17000	2200	7900	-	-
2429	TALADANDA CANAL AT NAUBAZAR, CUTTACK CITY	ODISHA	24	30	5.4	8.6	7.2	8.2	145	211	1.1	2.8	0.34	1.121	1700	54000	3500	160000	-	-
2430	TALADANDA CANAL AT ATHARABANKI(WATER INTAKE POINT OF PPL, IFFCO & PPT)	ODISHA	21	33	3	7.9	6.8	7.8	143	546	1.1	3.7	0.32	4.396	220	160000	1100	160000	-	-
3950	TALADANDA CANAL AT RANIHAT	ODISHA	24	29	6.3	8.6	7.2	8.4	146	212	1.2	2.6	0.311	1.191	300	160000	1400	160000	-	-
3951	TALADANDA CANAL AT CHHATRABAZAR	ODISHA	26	30	6.1	8.4	7.3	8.5	148	226	1.1	2.5	0.32	0.992	780	160000	2700	160000	-	-
3952	TALADANDA CANAL AT BIRIBATI	ODISHA	26	30	7	9	7.2	8	114	215	1.2	3.2	0.32	1.731	130	11000	490	28000	11	17
3958	PURI CANAL AT HANSAPAL	ODISHA	21	32	6.4	8.9	7.2	8.1	146	285	1.1	1.7	0.32	4.2	490	11000	1700	17000	-	-
3959	PURI CANAL AT JAGANNATHPUR	ODISHA	22	31	5.9	8.9	7.1	8.2	142	487	1.2	2.5	0.32	0.98	330	2300	2200	11000	-	-
3960	PURI CANAL AT CHANDANPUR	ODISHA	22	31	5.7	9.6	6.5	8	126	298	1.2	2.5	0.32	3.711	78	2200	140	4600	-	-
2933	GANG CANAL AT KHAKKA HEAR NEAR HINDUMAL KOT, GANGANAGAR, RAJASTHAN	RAJASTHAN	16	31.3	4.3	8.6	7.6	8.1	180	300	1.1	1.51	0.922	2.104	9	39	23	75	9	23
2934	MASITAWALA HEAD HANUMANGARH	RAJASTHAN	15.5	31.2	4.4	7.4	7.7	8.1	220	290	1.2	1.6	0.92	2.102	9	39	14	93	9	14
30022	INDIRA GANDHI CANAL AT SIRSA HANUMANGARH (RAJASTHAN)	RAJASTHAN	-	-	5.5	9.2	7.3	8.1	285	320	1.1	3.6	0.35	1.05	20	24000	79	1600000	2	26
4773	INDIRA GANDHI FEEDER AT RAJASTHAN BORDER, TEHSIL- TIBI,	RAJASTHAN	16	31.5	4.5	7.6	7.8	8.2	220	300	1.1	1.7	0.922	1.844	7	39	14	75	9	20
10049	CHENNAI WATERWAYS AT CAPTAIN COTTON CANAL (ERUKANJERI)	TAMIL NADU	26	32	0.6	3.5	6.7	7.6	1285	2490	5	66	0.32	1.69	68	940	330	2200	-	-
10054	CHENNAI WATERWAYS AT BUCKINGHAM CANAL (ICE HOUSE)	TAMIL NADU	28	30	1	1	6.5	7.2	1404	2530	11	42	0.32	1.2	93	940	330	5400	-	-
1729	KATAKHAL CANAL AT NEAR PRAGATI VIDYABHAWAN, AGARTALA, TRIPURA	TRIPURA	21.5	29.5	5.2	6.8	6	6.93	229	333	14.4	74	3.52	17.5	110	920	350	1700	-	-
3387	GILATALI CANAL, WEST TRIPURA	TRIPURA	21.5	28.5	3.9	6.9	7	7.5	121	179	1.2	1.6	0.38	1.01	17	41	58	130	-	-
3388	PALATANA CANAL AT D/S OF POLLUTION OUTFALL, SOUTH TRIPURA	TRIPURA	22	30	5.4	6.8	6.9	7.3	118	180	1.1	1.7	0.38	1.29	15	32	63	150	-	-
3389	GHANDHA CHARRA CANAL AT DOMBURNAGAR, DHALAI	TRIPURA	20.5	28.5	5.5	6.7	6.7	7.2	123	172	1.2	2.2	0.71	1.58	9.2	26	32	110	-	-
3390	SAMANU CHARRA CANAL AT CHAWMANU, DHALAI	TRIPURA	20	27.5	5	5.9	6.59	7.15	106	179	1.3	2.2	0.51	2.35	17	63	58	170	-	-
4198	CHANDRAPUR CANAL	TRIPURA	22	29.5	5.3	6.9	6.5	7.1	122	179	1.3	2.6	0.75	1.54	15	41	84	210	-	-

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			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
4199	KATAKHAL CANAL AT KALIKAPUR	TRIPURA	22.5	29.5	5.2	7.7	6.8	8.2	124	287	8.6	44	2.54	9.88	43	140	210	540		
2726	UPPER GANGA CANAL D/S HARIKIPAURI, HARIDWAR	UTTARAKHAND	17	27	8	10.8	7.1	8.1	99	258	1.2	1.2	BDL	BDL	30	70	50	110	BDL	BDL
3998	UPPER GANGA CANAL AT LAL TA RAO BRIDGE, HARIDWAR	UTTARAKHAND	17	27	8.4	10.6	7.4	8	94	253	1.2	6	BDL	BDL	17	70	40	130	BDL	BDL
3999	UPPER GANGA CANAL AT DAM KOTHI, HARIDWAR	UTTARAKHAND	16	27	8.6	11.4	6.8	8.3	107	310	8	8	0.32	0.32	26	40	40	90	BDL	BDL
2512	NOAI CANAL NORTH 24 PARGANAS, NEAR GANGA NAGAR MOTIBRIDGE	WEST BENGAL	21	31	0.4	0.9	7.33	7.96	409	1646	4.17	29.5	0.54	1.73	230000	5000000	500000	9000000	130000	240000
2513	KHARDA CANAL NORTH 24 PARGANAS, NEAR JAYSHREE CHEMICAL INDUSTRY	WEST BENGAL	21	32	1	1.8	7.22	7.69	537	955	12.08	89.65	0.55	1.56	800000	500000000	1100000	900000000	-	-

**Note:-** Above data is as per the information provided by the SPCBs/PCCs through EWQDES Portal. Further clarifications, if any may please be obtained from respective SPCB/PCC

**BDL values for BOD (1 mg/L), Nitrate-N + Nitrite-N (0.3 mg/L) and Faecal Coliform, Total Coliform & Faecal Streptococci (1.8 MPN/100 ml)**