A.P. POLLUTION CONTROL BOARD

NATIONAL WATER MONITORING PROGRAMME (NWMP) DATA FOR THE MONTH OF JULY- 2020

S.No.	Station code	Station name	District / RO	Programme	Frequency	Monitoring date	Sampling time	Weather	Depth (mtrs.)	Human activities	Floating matter	Colour	Odour	Flow (m3/Sec)	Water Temp. (OC)	DO (mg/L)	pH	Conductivity (mS/cm)	BOD (mg/L)	Nitrate-N (mg/L)	Nitrite-N (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Faecal Strepto cocci	Saprobity index	Diversity index	Turbidity (NTU)	Phen-Alk. (mg/L)	Total Alk. (mg/L)	Chloride (mg/L)	COD (mg/L)	TKN (mg/L)	Ammonia-N (mg/L)	Hardness (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sulphate (mg/L)	Sodium (mg/L)	TDS (mg/L)	TFS (mg/L)	TSS (mg/L)	Phosphate (mg/L)	Boron (mg/L)	Potassium (mg/L)	Fluoride (mg/L)	%Sodium (mg/L)	SAR (mg/L)	Major polluting sources	Use of water in downstream
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	4346	Nagavali River near NH-16 Bridge, Up stream of Srikakulam, before cofluence of town Sewage .	Srikakulam	NWMP	Monthly	09.07.2020	02.30PM	Clear	> 100 cms	Others	None	Clear	None	-	29	8.0	7.68	303	1.0	1.44	0.02	11	150	NIL	-	-	102	0.0	100	29	5.2	0.28	0.08	120	72	48	15.24	16.38	196	188	80	0.05	0.01	4.12	0.48	22.17	0.65	Industrial	Agricultural purposes
2	4347	Nagavali River near Water pump house (Killipalem), Down stream of Srikakulam, after confluence of town sewage	Srikakulam	NWMP	Monthly	09.07.2020	01.50PM	Clear	> 100 cms	Others	None	Clear	None	-	28	7.8	7.63	364	2.0	1.37	0.01	21	460	NIL	-	-	104	0.0	120	34	4.8	0.42	0.12	140	88	52	17.88	18.05	232	220	88	0.08	0.01	3.68	0.60	20.17	0.62	Industrial	Agricultural purposes
3	4348	River Vamsadhara at Battili	Srikakulam	NWMP	Monthly	09.07.202	04.30PM	Clear	> 100 cms	Others	None	Clear	None	-	28	7.5	7.45	248	1.7	3.53	0.12	15	210	NIL	-	-	134	0.0	92	24	10.8	0.14	0.02	108	56	52	7.7	11.16	160	152	96	0.1	0.01	2.08	0.34	18.01	0.47	Industrial	Agricultural purposes
4	4349	Sea Water,Bay of Bengal,after Confluence of marine outfall of M/s.Aurobindo pharma Ltd,M/s.Andhra Organics Ltd and M/s.Lantech Pharmaceuticals Ltd,Dhonipeta(V),Ranasthalam, Srikakulam	Srikakulam	NWMP	Monthly	10.07.2020	09.30AM	Clear	>100cms	Others	None	Clear	None	-	29	7.2	7.28	47200	1.8	0.68	0.01	4	75	-	-	-	9.30	-	-	-	-	0.14	0.03	-	-	-	-	-	31884	31864	10	0.04	0.09	292.20	1.24	-	-	Industrial	Fishing
5	2352	River Vamsadhara at Gara	Srikakulam	NWMP	Monthly	09.07.2020	12.10PM	Cloudy	>100cms	Others	None	Clear	None	-	29	7.5	7.62	245	1.6	3.75	0.18	9	150	NIL	-	-	88	0.0	80	24	6.8	0.14	0.04	100	60	40	10.42	10.38	156	148	76	0.08	0.01	3.14	0.37	17.84	0.45	Industrial	Agricultural purposes
6	1448	River Nagavali at Thotapally Regulatory	Vizianagaram	NWMP	Monthly	08.07.2020	02.15PM	Cloudy	>100cms	Others	None	Clear	None	-	28	5.8	7.65	299	1.7	1.43	0.07	11	120	NIL	-	-	108	0.0	120	24	4.8	0.14	0.05	112	60	52	6.16	18.92	192	180	84	0.05	0.01	3.71	0.25	26.09	0.78	Industrial	Agricultural purposes
7	4351	River Nagavali Immediate Border between Andhra Pradesh & Orissa States, Near Sivalayam, Kuneru (V), Komarada (M)	Vizianagaram	NWMP	Monthly	08.07.2020	11.20AM	Clear	>100cms	Others	None	Clear	None	-	28	7.6	7.59	318	1.4	2.15	0.08	15	150	NIL	-	-	96	0.0	120	24	2.8	0.28	0.06	144	92	52	12.65	9.16	204	196	76	0.08	0.01	2.97	0.31	11.89	0.33	Industrial	Agricultural purposes
8	4352	Sea water, Bay of Bengal, after confluence of Marine outfall of M/s Myan & M/s SMS Pharmaceuticals Ltd., Thammayyapalem, Poosapatirega, Vizianagaram District.	Vizianagaram	NWMP	Monthly	08.07.2020	08.40AM	Clear	>100 cms	Others	None	Clear	Fishy	-	26	6.8	7.98	39600	1.8	0.86	0.01	4	64	-	-	-	18.3	-	-	-	-	0.14	0.03	-	-	-	-	-	26540	26520	15	0.10	0.21	345.00	1.18	-	-	Industrial	Fishing
9	2353	Kondakarla-Ava Lake, Kondakarla	Visakhapatnam	NWMP	Monthly	09.07.2020	02.30PM	Clear	>100 cms	Fishing	None	Clear	None	-	26	3.8	7.13	746	3.6	1.23	0.02	21	240	-	-	-	2.90	0.0	140	161	16.8	0.56	0.09	180	100	80	13.43	82.68	480	464	6	0.02	0.05	7.19	0.29	48.76	2.68	Domestic	Washing purposes
10	4356	Yeleru Canal, Near Pharma City, Visakhapatnam	Visakhapatnam	NWMP	Monthly	07.07.2020	12.40PM	Clear	50-100 cms	Fishing	None	Clear	None	-	27	6.0	7.46	398	1.5	1.82	0.08	9	120	-	-	-	18.4	0.0	152	34	10.4	0.14	0.02	180	140	40	13.59	17.53	268	256	20	0.21	0.01	2.66	0.34	17.23	0.57	Industrial	Domestic
11	4357	Rushikonda Beach, Rushikonda, Visakhapatnam	Visakhapatnam	NWMP	Monthly	16.07.2020	01.00PM	Clear	>100cms	Fishing	None	Clear	None	-	25	5.8	7.79	49400	2.2	0.9	0.04	7	75	-	-	-	5.26	-	-	-	-	0.14	0.03	-	-	-	-	-	34472	34454	9	0.05	0.18	276.7	1.09	-	-	Industrial, domestic	Bathing & Wasing
12	1219	D/s of River Godavari at Rajahmundry (Dowlaiswaram)	East Godavari / Kakinada	NWMP	Monthly	07.07.2020	12.15PM	Clear	50-100 cms	Cattle wading	Moderate	Clear	None	-	27	7.0	7.14	225	1.3	1.90	0.05	11	150	NIL	-	-	120	0.0	64	29	4.8	0.28	0.07	84	52	32	7.81	12.24	144	136	88	0.1	0.01	2.2	0.38	23.5	0.58	Industrial, domestic	Bathing & Wasing
13	2354	Samalkota Canal Near Samalkota, Kakinada, East Godavari District.	East Godavari / Kakinada	NWMP	Monthly	07.07.2020	10.30AM	-	-	-	-	-	-	-	25	5.5	7.35	536	2	1.87	0.03	9	120	-	-	-	37.8	0.0	112	98	6.8	0.28	0.03	160	100	60	17.75	41.96	340	328	28	0.04	0.01	5.72	0.32	35.33	1.44	-	-
14	2355	Teki drain at Tallarevu, East Godavari District	East Godavari / Kakinada	NWMP	Monthly	01.07.2020	0930AM	Clear	50-100 cms	Fishing	Moderate	Clear	None	-	29	NIL	7.67	1340	5.2	2.35	0.05	21	460	-	-	-	35	0.0	140	333	19.2	0.56	0.12	348	168	180	76.3	134	884	868	30	0.15	0.04	8.09	0.46	44.88	3.13	Industrial, domestic	Agricultural purposes
15	2370	River Godavari at Rajahmundry U/s of Nalla channel	East Godavari / Kakinada	NWMP	Monthly	07.07.202	09.30AM	Clear	50-100 cms	Cattle wading	None	Clear	None	-	25	6.8	7.43	260	1.2	1.88	0.05	9	240	NIL	-	-	89	0.0	84	29	2.8	0.28	0.06	108	60	48	9.92	10.96	164	156	68	0.05	0.01	2.72	0.24	17.64	0.46	Industrial, domestic	Drinking, washing, irrigation, etc.
16	2371	River Godavari at Rajahmundry D/s of Nalla channel	East Godavari / Kakinada	NWMP	Monthly	07.07.2020	01.15PM	Clear	50-100 cms	Cattle wading	None	Clear	None	-	27	6.5	6.92	344	1.6	2.03	0.04	15	460	NIL	-	-	69.3	0.0	128	34	8.8	0.42	0.06	160	92	68	9.84	10.58	220	212	45	0.08	0.01	2.64	0.29	12.36	0.36	Industrial, domestic	Drinking, washing, irrigation, etc.
17	3053	Tuliabagh drain at Vemulavada, East Godavari District	East Godavari / Kakinada	NWMP	Monthly	01.07.2020	10.45AM	Clear	>100cms	None	Moderate	Clear	None	-	29	NIL	7.49	1300	4.4	2.23	0.03	23	1100	-	-	-	31.70	0.0	124	269	16.8	0.42	0.18	292	140	152	76.82	125.25	776	754	34	0.21	0.03	12.45	0.26	46.97	3.19	Industrial, domestic	Agricultural purposes
18	3067	D/s River Godavari Dowleiswaram after confluence of STP Outlet	East Godavari / Kakinada	NWMP	Monthly	07.07.2020	11.40AM	Clear	>100cm	Others	None	Clear	None	-	27	5.9	7.23	248	1.2	1.66	0.03	11	210	-	-	-	97	0.0	100	29	8.8	0.28	0.07	136	72	64	16.32	7.16	160	152	78	0.08	0.01	2.10	0.41	10.11	0.27	Industrial, domestic	Agricultural purposes
19	4358	River Gowthami (Godavari) Govalanka, Injaram (V), Near GMC Balayogi Bridge, Tallarevu (M), East Godavari District	East Godavari / Kakinada	NWMP	Monthly	01.07.2020	09.00AM	Clear	>100cm	Fishing	Moderate	Clear	None	-	28	5.5	7.33	5590	1.1	0.63	0.01	9	150	NIL	-	-	30	0.0	88	1712	7.6	0.28	0.04	680	472	208	233.2	947.5	3744	3724	25	0.1	0.05	35.44	0.21	74.00	15.82	Industrial, Agricultural	Irrigation & Aqua culture purposes
20	4359	Water sample collected at River Godavari After Confluence with Sabari Tributary (Kunavaram) at Weddigudem (V), V.R.Puram (M), East Godavari District	East Godavari / Kakinada	NWMP	Monthly	**Sample was not collected due to COVID-19 Lockdown**																																											
21	4361	Sea water Bay of Bengal, Uppada Beach Road, Kakinada, East Godavari District	East Godavari / Kakinada	NWMP	Monthly	02.07.2020	04.00PM	Cloudy	>100cm	Fishing & Others	Moderate	Clear	Others	-	28	4	7.66	38400	2.2	0.79	0.02	4	75	-	-	-	57	-	-	-	-	0.14	0.02	-	-	-	-	-	31420	31406	32	0.08	0.18	360.70	1.09	-	-	Agricultural & Other	Not applicapable
22	4362	Sea water Bay of Bengal, Near Deep water port, Kakinada, East Godavari District (1Km away from jetty)	East Godavari / Kakinada	NWMP	Monthly	02.07.2020	04.30PM	Cloudy	>100cm	Others	Moderate	Clear	Others	-	28	3.5	7.12	33300	4.8	2.25	0.05	7	75	-	-	-	31.8	-	-	-	-	0.14	0.03	-	-	-	-	-	21640	31620	25	0.12	0.17	225.7	1.04	-	-	Agricultural & Other	Not applicapable
23	4363	Sea water Bay of Bengal, Near Kumbhabhishekam Temple, Kakinada, East Godavari District	East Godavari / Kakinada	NWMP	Monthly	02.07.2020	04.30PM	Cloudy	>100cm	Fishing & Others	Moderate	Clear	Others	-	28	1.5	7.61	593	6.4	2.79	0.06	7	120	-	-	-	59	-	-	-	-	0.14	0.02	-	-	-	-	-	420	412	54	0.12	0.03	7.39	0.28	-	-	Agricultural & Other	Not applicapable
24	14	River Godavari at Polavaram	West Godavari / Eluru	NWMP	Monthly	14.07.2020	11.45AM	Clear	50-100 cms	Washings	None	Clear	None	-	23	6.5	7.45	198	1.6	3.03	0.16	7	120	NIL	-	-	185	0.0	72	15	10.4	0.14	0.03	84	60	24	6.94	6.67	128	120	124	0.11	0.01	2.24	0.31	14.31	0.32	None	Drinking, washing, etc.
25	1218	U/s of River Godavari at Rajahmundry (Kumaradevam)	West Godavari / Eluru	NWMP	Monthly	14.07.2020	11.00AM	Clear	50-100 cms	Cloth washings	None	Clear	None	-	23	6.4	7.42	176	1.8	3.06	0.15	11	150	NIL	-	-	202	0.0	60	15	9.2	0.14	0.04	72	40	32	7.06	7.50	112	104	186	0.1	0.01	1.5	0.34	18.10	0.38	None	Drinking, washing, etc.
26	20004	Inlet of STP at Rajahmundry	East Godavari / Kakinada	NRCP	Monthly	07.07.2020	02.30 PM	-	-	-	-	-	-	-	-	-	7.09	-	62	-	-	-	-	-	-	-	-	-	-	-	140	-	-	-	-	-	-	-	624	-	75	-	-	-	-	-	-	-	-	-
	20004	Outlet of STP at Rajahmundry	East Godavari / Kakinada	NRCP	Monthly	07.0.7.2020	02.30 PM	-	-	-	-	-	-	-	-	-	7.04	-	14	-	-	23	1100	-	-	-	-	-	-	-	48	-	-	-	-	-	-	-	544	-	43	-	-	-	-	-	-	-	-	-
27	4365	River Vasista Godavari U/s of Narasapuram Town, Before confluence of Town Sewage	West Godavari / Eluru	NWMP	Monthly	14.07.2020	10.30AM	Clear	100 cms	Cloth washings	None	Clear	-	-	23	6.7	7.33	244	1.0	2.49	0.01	15	150	NIL	-	-	160	0.0	80	24	4.8	0.14	0.02	84	44	40	6.6	13.6	152	142	104	0.11	0.01	3.01	0.32	24.38	0.63	Domestic, Agricultrue & others	Confluence with sea
28	4366	River Vasista Godavari D/s of Narasapuram Town, After confluence of Town Sewage	West Godavari / Eluru	NWMP	Monthly	15.07.2020	11.15AM	Clear	100 cms	Cloth washings	None	Clear	None	-	23	6.0	7.56	520	1.2	2.49	0.01	15	460	NIL	-	-	220	0.0	80	98	10.8	0.42	0.08	152	100	52	36.22	45.5	340	324	124	0.25	0.02	4.44	0.41	38.60	1.61	Domestic, Agricultrue & others	Confluence with sea
29	4367	River Godavari Koundinyamukthi (V), Kukunur (M), Border point between AP & Telangana States	West Godavari / Eluru	NWMP	Monthly	14.07.2020	10.30AM	Clear	100 cms	Cloth washings	None	Clear	None	-	25	6.8	7.20	271	1.0	2.4	0.08	9	120	NIL	-	-	149	0.0	96	29	9.6	0.14	0.03	104	60	44	4.09	15.70	172	164	64	0.1	0.01	2.37	0.39	24.21	0.67	Domestic, Agricultrue & others	Confluence with sea
30	4368	Kolleru Lake, Kokkirayalanka (V), Kaikalur (M), West Godavari District	West Godavari / Eluru	NWMP	Monthly	14.07.2020	05.00PM	Clear	100 cms	Cloth washings	None	Clear	None	-	24	5.4	7.07	3030	3.2	2.99	0.09	11	150	-	-	-	14.50	0.0	228	773	26.8	0.28	0.05	52	312	208	190	386.60	2024	2010	12	0.2	0.03	22.5	0.42	60.54	7.38	Domestic, Agricultrue & others	Agricultural, Fishing & Bathing
31	4369	Coolling water blow downs from Andhra Sugars Ltd., Kovvur, Before joining River Godavari	West Godavari / Eluru	NWMP	Monthly	15.07.2020	05.30PM	Clear	100 cms	Cloth washings	None	Clear	None	-	25	3.7	7.51	634	4.2	3.25	0.15	7	93	-	-	-	2.39	0.0	144	122	16.8	0.28	0.06	140	80	60	15.73	81.14	420	408	5	0.05	0.02	15.06	0.27	55.90	3.22	Domestic, Agricultrue & others	Irrigation & Fish ponds
32	4370	Krishna Canal at Hanuman Nagar, Near Saibaba Temple, Eluru	West Godavari / Eluru	NWMP	Monthly	15.07.2020	08.0AM	Clear	100 cms	Cloth washings	None	Clear	None	-	24	3.0	7.13	414	2.0	2.54	0.11	15	210	-	-	-	188	0.0	132	49	12.8	0.28	0.07	160	88	72	16.79	22.98	268	256	130	0.21	0.02	5.85	0.33	23.01	0.79	Domestic, Agricultrue & others	Irrigation & Fish ponds
33	4371	Sea water, Bay of Bengal, After confluence of River Vasista Godavari at Chinnamainavanilanka (V) , Narasapuram (M), West Godavari District.	West Godavari / Eluru	NWMP	Monthly	15.07.2020	12.00PM	Clear	>100cms	Fishing & Bathing	None	Clear	None	-	23	5.6	7.70	37200	1.1	0.94	0.01	4	64	-	-	-	10.40	-	-	-	-	0.14	0.04	-	-	-	-	-	30772	30750	8	0.08	0.14	232.1	1.11	-	-	Domestic, Agricultrue & others	Fishing & Bathing

A.P. POLLUTION CONTROL BOARD

NATIONAL WATER MONITORING PROGRAMME (NWMP) DATA FOR THE MONTH OF JULY- 2020

S.No.	Station code	Station name	District / RO	Programme	Frequency	Monitoring date	Sampling time	Weather	Depth (mtrs.)	Human activities	Floating matter	Colour	Odour	Flow (m3/Sec)	Water Temp. (OC)	DO (mg/L)	pH	Conductivity (mS/cm)	BOD (mg/L)	Nitrate-N (mg/L)	Nitrite-N (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Faecal Strepto cocci	Saprobity index	Diversity index	Turbidity (NTU)	Phen-Alk. (mg/L)	Total Alk. (mg/L)	Chloride (mg/L)	COD (mg/L)	TKN (mg/L)	Ammonia-N (mg/L)	Hardness (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sulphate (mg/L)	Sodium (mg/L)	TDS (mg/L)	TFS (mg/L)	TSS (mg/L)	Phosphate (mg/L)	Boron (mg/L)	Potassium (mg/L)	Fluoride (mg/L)	%Sodium (mg/L)	SAR (mg/L)	Major polluting sources	Use of water in downstream
34	4372	Gosthani River sample before confluence with M/s Delta Paper Mill effluents, Vendra (V), Palakoderu (M)	West Godavari / Eluru	NWMP	Monthly	14.7.2020	05.40PM	Clear	< 3 mtrs	Cloth washings	None	Clear	None	-	23	NIL	6.77	635	4.2	3.38	0.16	15	240	NIL	-	-	24.40	0.0	112	122	28	0.14	0.02	160	104	56	30.14	61.13	408	396	20	0.18	0.02	10.33	0.38	43.51	2.11	Domestic, Agricultrue & others	Irrigation & Fish ponds
35	4373	Gosthani River sample after confluence with M/s Delta Paper Mill effluents, Vendra (V), Palakoderu (M) but before confluence with Yanamadurru drain	West Godavari / Eluru	NWMP	Monthly	14.07.2020	05.30PM	Clear	< 3 mtrs	Cloth washings	None	Clear	None	-	23	NIL	6.80	752	6.0	4.68	0.22	21	460	NIL	-	-	43.30	0.0	120	132	30.8	0.14	0.02	170	100	80	50.78	76.43	488	476	28	0.09	0.02	13.47	0.36	45.77	2.48	Domestic, Agricultrue & others	Confluence with Yenamaduru drain
36	4374	Gostha Nadi-Velpuru Canal at Hanuman Temple D/s of Tanuku Town, Attili (M)	West Godavari / Eluru	NWMP	Monthly	15.07.2020	09.00AM	Clear	50-100 cms	Cloth washings	None	Clear	None	-	24	2.7	7.01	345	2.6	2.38	0.08	11	150	-	-	-	75	0.0	80	49	10.8	0.28	0.03	132	72	60	23.8	18.88	220	210	58	0.01	0.01	4.22	0.40	23.03	0.72	Domestic, Agricultrue & others	Drinking & Washing
37	25	Upstream of river Krishna at Prakasam barrage	Krishna / Vijayawada	NWMP	Monthly	03.07.2020	08.30 A.M	Clear	>1 mtr. (Approx)	Bathing, Cloth washing etc.	---	Clear	None	-	26	7.5	7.82	742	1.8	0.56	----	120	<3	BDL	----	----	0.83	0.04	180	102	<10	0.14	0.07	226	124	102	74	69	468	450	6	0.10	0.16	5.50	0.71	39.0	2.0	Domestic	Irrigation purpose
38	1257	Upstream of Pennar river at Somasila	Nellore / Nellore	NWMP	Monthly	07.07.2020	03.00 P.M	Clear	3-4 ft	Fishing & Agriculture	----	Colorless	Odourless	-	23	7.4	7.64	790	1.8	0.86	----	150	<3	BDL	----	----	0.92	0.06	174	118	<10	0.16	0.04	236	130	106	70	69	490	478	4	0.12	0.15	4.20	0.68	38.2	1.9	Domestic & agriculture	Domestic & Agriculture
39	1782	Puligadda aqueduct near Avanigadda (V)	Krishna / Vijayawada	NWMP	Monthly	08.07.2020	11.30 A.M	Clear	>1 mtr.	Cattle Washing, Boating	---	Turbid	None	Medium	25	4.6	7.42	28280	2.4	0.92	----	120	<3	BDL	----	----	1.16	0.06	140	8200	14	0.18	0.04	4420	1080	3340	2480	4800	18300	18264	8	0.14	0.11	372	0.80	67.9	31.2	Other	Fishing
40	1787	River Krishna at Amaravathi	Guntur / Guntur	NWMP	Monthly	07.07.2020	3.30 P.M	Clear	>100 cms.	Others	----	Clear	None	-	23	7.1	7.74	580	1.2	0.68	----	120	<3	BDL	----	----	0.78	0.02	150	84	<10	0.10	0.04	176	84	92	52	58	360	348	4	0.12	0.18	4.22	0.74	40.8	1.9	Other	Fishing
41	1786	Downstream of Krishna river at Vedadri	Krishna / Vijayawada	NWMP	Monthly	03.07.2020	11.30 A.M	Clear	Approx >1 mts	Bathing, cloth washing, boating ect	----	Clear	None	-	26	7.2	7.94	679	2.0	0.80	----	93	<3	BDL	----	----	0.90	0.06	186	98	<10	0.16	0.06	204	108	96	62	70	420	410	6	0.22	0.19	3.98	0.72	42.0	2.1	Other	Cultivation
42	1790	2nd Causeway, Pulicot lake	Nellore / Nellore	NWMP	Monthly	07.07.2020	11.00 A.M	Clear	2-3ft	Fishing	----	Colorless	Odourless	-	22	4.5	7.83	24210	2.2	0.88	----	150	<3	BDL	----	----	0.82	0.06	160	7600	12	0.16	0.06	2500	860	1640	2086	4500	16460	16422	10	0.14	0.22	338	0.82	76.8	39.0	Industrial & other	Industrial & Fishing
43	3051	Budameru canal near BDG at NH-5, Keesarapalli	Krishna / Vijayawada	NWMP	Monthly	08.07.2020	03.30 P.M	Clear	>1 mts (Approx)	Fishing and Cloth Washing.	----	Cloud	None	-	26	5.8	6.95	1160	3.4	2.16	----	440	<3	BDL	----	----	1.72	0.04	342	176	18	1.66	1.54	360	190	170	56	110	750	732	10	1.96	0.88	13.20	0.92	38.7	2.5	Other	Natural drain
44	3052	Guntatippa drain B/C with Ryves canal at Ramavarapadu, Vijayawada	Krishna / Vijayawada	NWMP	Monthly	08.07.2020	04.00 P.M	Clear	<1 mts (Approx)	----	----	Cloud	None	-	25	5.4	7.27	1289	4.6	5.20	----	>2400	3	BDL	----	----	1.74	0.04	426	184	32	4.60	4.48	412	194	218	52	128	840	824	14	2.32	1.74	16	0.94	39.0	2.7	Industrial, Domestic & others	Cultivation
45	1178	Downstream of Paleru river at Jaggaiahpet	Krishna/ Vijayawada	NWMP	Monthly	03.07.2020	01.40 P.M	Clear	Approx >1 mts	Others	Water hyacinth	Clear	None	-	26	7.3	7.88	920	2.2	0.64	----	210	<3	BDL	----	----	1.02	0.08	236	122	12	0.18	0.08	278	146	132	98	82	580	567	6	0.28	0.20	5.16	0.60	38.4	2.1	Other	Drinking water source to Jaggaiahpet
46	4375	Pavitra Sangamam at Ibrahimpatnam	Krishna/ Vijayawada	NWMP	Monthly	03.07.2020	09.30 A.M	Clear	Approx >1 mts	Bathing, Cloth washing etc.	None	Clear	None	-	26	7.4	7.70	380	1.2	0.50	----	120	<3	BDL	----	----	0.40	0.04	110	40	<10	0.08	0.04	120	64	56	34	28	230	221	4	0.16	0.18	3.14	0.58	33.6	1.1	Domestic	Irrigation purpose
47	4381	River Krishna after confluence with River Musi at Vadapalli (V), Guntur District	Guntur/ Guntur	NWMP	Monthly	08.07.2020	12.30 P.M	Clear	>100 CM.	Fishing	-	Clear	None	-	24	7.3	7.64	680	1.2	0.76	----	150	<3	BDL	----	----	0.82	0.06	136	106	<10	0.12	0.06	186	96	90	68	70	420	410	4	0.22	0.28	4.10	0.70	44.1	2.2	Other	Irrigation purpose
48	4384	Infront of M/s Bhageeradha Chemicals & Industries Ltd., Cheruvukommupalem (V), Ongole (M), Prakasam District	Prakasam/ Ongole	NWMP	Monthly	13.07.2020	10.30 A.M	Clear & Sunny	>100 mts	Industries & Domestic	----	Colorless	Odorless	-	30	4.3	7.44	8319	1.8	4.62	----	43	<3	BDL	----	----	1.20	0.06	136	2210	16	0.12	0.06	1680	628	1052	910	1280	5240	5208	8	0.21	0.58	4.21	1.40	62.1	13.5	Industrial & Domestic	Industrial & Domestic
49	4383	Sea Water Bay of Bengal Fishing Harbor, Nizampatnam	Guntur/ Guntur	NWMP	Monthly	02.07.2020	12.00 P.M	Clear	Approx>100 cm.	Fishing	----	Clear	None	-	23	4.6	7.45	22470	2.4	0.72	----	120	<3	BDL	----	----	----	----	----	----	----	----	----	----	----	----	1740	----	15300	----	----	0.18	----	----	----	----	----	Other	Cultivation
50	4385	Sea Water, Bay of Bengal. Kothapatnam Beach, Prakasam District,	Prakasam/ Ongole	NWMP	Monthly	13.07.2020	01.00 P.M	Clear & Sunny	Below 100m	Fishing & Salt Manufacturing	----	Colorless	Odourless	-	31	4.3	8.02	43370	2.6	0.68	----	75	<3	BDL	----	---	----	----	----	----	----	----	----	----	----	----	2100	---	30790	----	----	0.22	----	----	----	----	----	Other	Fishing & Salt Manufacturing
51	4386	Sea Water Bay of Bengal, Vadarevu Beach, Chirala, Prakasam District	Prakasam/ Ongole	NWMP	Monthly	13.07.2020	03.30 P.M	Clear & Sunny	Below 100m	Fishing	----	Colorless	Odorless	-	31	4.3	7.89	43980	2.2	0.53	----	150	<3	BDL	----	---	---	----	----	----	----	----	----	----	----	----	2710	----	31600	----	----	0.19	----	----	----	----	----	Other	Fishing
52	4378	Sea Water Bay of Bengal Manginapudi Beach, Machilipatnam	Krishna / Vijayawada	NWMP	Monthly	04.07.2020	12.30 P.M	Clear	Approx >1 mts	Bathing	-	None	None	-	25	4.2	7.59	43210	2.4	0.77	----	75	<3	BDL	----	---	----	----	----	----	----	----	----	----	----	----	2410	-	30600	-	-	0.20	-	-	-	-	-	Other	Irrigation purpose
53	4387	Krishnapatnam Port	Nellore/ Nellore	NWMP	Monthly	08.07.2020	02.00 P.M	Clear	2-3 mtr.	Fishing	----	Colorless	Odourless	-	23	5.0	7.69	40490	2.8	0.62	----	120	<3	BDL	----	---	----	----	----	----	----	----	----	----	----	----	1920	----	27530	----	----	0.16	----	----	----	----	----	Industrial / Other	Industrial and Fishig
54	4379	Upputeru before confluence with sea at Chinnagollapalem	Krishna / Vijayawada	NWMP	Monthly	22.07.2020	05.30 P.M	Clear	Aprox >1mts	-	Water hyacinth	None	None	-	26	4.9	7.82	37400	2.6	0.66	----	120	<3	BDL	----	---	---	----	----	----	----	----	----	----	----	----	2240	-	26500	-	-	0.24	-	-	-	-	-	Other	Irrigation purpose
55	1177	Downstream of Munneru River at Keesara	Krishna / Vijayawada	NWMP	Monthly	03.07.2020	03.30 P.M	Cloudy	Approx >1 mts	Fishing, Bathing & Cloth washing	----	Clear	None	-	26	7.4	7.80	820	1.8	1.04	----	150	<3	BDL	----	---	0.83	0.08	192	108	<10	0.16	0.08	286	154	132	90	71	508	498	6	0.20	0.30	4.86	0.78	34.4	1.8	Other	Cultivation
56	30	River Pennar at Siddavatam, YSR District	Kadapa/ Kadapa	NWMP	Monthly	04.07.2020	9:20 AM	Clear	50-100 cm	Agriculture/ Others	None	Clear	None	Moderate	24^0C	5.5	7.2	1315	2.4	0.6	0.03	100	500	...	...	...	0.8	...	252	144	12	5	0.4	232	108	124	176	188	789	631	13	0.02	1	5	1.2	63.2	5.4	Domestic	Irrigation
57	1174	River Thungabhadra at Bhavapuram	Kurnool / Kurnool	NWMP	Monthly	08.07.2020	10:40 AM	Clear	50-100 cm	Others	None	Clear	None	Moderate	28^0C	5.7	7.8	1394	2.6	1	0.07	100	600	...	...	...	7.5	...	228	160	14	2	BDL	224	164	60	207	206	836	668	12	0.02	1.1	4.4	1	66.1	6.0	Domestic	Irrigation
58	1175	River Krishna at Sangameswaram	Kurnool / Kurnool	NWMP	Monthly	09.07.2020	10:00 AM	Clear	50-100 cm	Others	None	Clear	None	Moderate	26^0C	5.2	7.8	1243	2.6	0.8	0.05	100	500	...	...	...	2.0	...	216	150	14	5	0.2	220	132	88	172	178	744	596	7	0.2	0.9	5	1.1	63.1	5.2	None	Irrigation
59	1255	River Pennar at Unganoor	Anantapura	NWMP	Monthly	**Sample Not Collected due to dry condition**																																													
60	1256	River Pennar at Pushpagiri	Kadapa/ Kadapa	NWMP	Monthly	03.07.2020	10:20:AM	Clear	50 - 100 cms	Agriculture/ Others	None	Clear	None	Moderate	26^0C	5.6	7.1	876	1.8	0.6	0.06	100	600	...	...	...	12	...	192	108	10	4	BDL	124	84	40	75	138	526	420	28	0.07	1.2	4	1.3	70	5.4	Domestic	Irrigation
61	1785	River Thungabhadra at Manthralayam	Kurnool / Kurnool	NWMP	Monthly	26.07.2020	11:00 AM	Clear	50 - 100 cms	Others	None	Clear	None	Moderate	28^0C	5.4	6.9	1246	1.4	1.6	0.07	100	700	...	...	...	10.3	...	196	180	12	0.9	BDL	232	156	76	146	172	748	598	17	0.04	1.1	7.1	0.6	60.9	4.9	Domestic	Irrigation
62	2350	River Hundri near Laxmipuram village	Kurnool/ Kurnool	NWMP	Monthly	08.07.2020	9:00 AM	Clear	50 - 100 cms	Others	None	Clear	None	Moderate	25^0C	5.2	7.5	1350	2.6	1.8	0.09	200	800	...	...	...	24	...	304	140	12	1.1	BDL	204	144	60	136	204	810	648	48	0.14	0.8	6.4	1.2	67.8	6.2		
63	2351	River Kundu at Nandyal	Kurnool/ Kurnool	NWMP	Monthly	06.07.2020	9:10 AM	Clear	50 - 100 cms	Others	None	Clear	None	Moderate	24^0C	5.1	6.8	1253	1.2	1.8	0.08	200	700	...	...	...	1.2	...	204	150	12	1.2	0.9	256	160	96	176	160	752	601	5	0.2	1.5	5.2	1.1	57	4.4	Town sewage	Irrigation
64	3083	River Krishna D/s. of Srishailam (Pathalaganga)	Kurnool/ Kurnool	NWMP	Monthly	09.07.2020	9:20 AM	Clear	> 100 cms	Bathing/others	Flowers & Puja materials	Clear	None	Moderate	28^0C	5.7	7.6	778	0.8	0.6	0.04	100	600	...	...	...	2.2	...	220	74	10	1	0.3	208	140	68	59	83	467	373	12	0.02	1.3	2.6	0.6	46	2.5	Domestic	Irrigation
65	4389	River Tungabhadra at Padidempadu (V), Kurnool (M), Kurnool district.	Kurnool/ Kurnool	NWMP	Monthly	24.07.2020	10:30 AM	Clear	50 - 100 cms	Others	None	Clear	None	Moderate	26^0C	5.2	7.6	1810	0.8	1.8	0.04	100	600	...	...	...	3.2	...	228	310	10	2.8	0.7	312	188	124	184	252	1086	868	9	0.1	1.2	6.2	0.9	63.2	6.2	Domestic	Irrigation
66	4388	River Tungabhadra near Sivalayam Temple at Gondiparla (V), Kurnool district	Kurnool/ Kurnool	NWMP	Monthly	24.07.2020	10:40 AM	Clear	50 - 100 cms	Others	None	Clear	None	Moderate	25^0C	5.2	7.0	1966	1.0	1.6	0.09	200	800	...	...	...	14.2	...	252	332	14	1.2	0.6	344	192	152	209	274	1180	944	20	0.06	1.4	12.0	1	62.4	6.4	Domestic	Irrigation
67	4390	Papavinsanam Reservoir, Tirumala, Chittoor district.	Chittoor/ Tirupathi	NWMP	Monthly	06.07.2020	09.:30 AM	Clear	50 - 100 cms	Others	None	Clear	None	Moderate	27^0C	5.9	6.4	70	0.6	0.1	0.02	Nil	NIL	...	...	...	1.0	...	12	16	8	0.4	BDL	20	12	8	0.9	80	42	34	2	0.02	0.4	0.6	0.07	48.1	0.8	None	Domestic
68	4391	Chengambakam tank, Sricity SEZ, Chittoor district.	Chittoor/ Tirupathi	NWMP	Monthly	06.07.2020	11:40 AM	Clear	50 - 100 cms	Cattle wading & fishing	None	Clear	None	Moderate	28^0C	5.8	7.6	450	0.8	1.4	0.05	100	400	...	...	...	2.1	...	112	62	12	0.5	BDL	132	44	88	30	47	270	216	4	0.02	0.8	4.0	0.8	43	1.8	Domestic	Irrigation
69	3079	D/s of River Krishna after confluence with treated sewage discharging from 10MLD STP located at Ramalingeshwarnagar, Vijayawada	Krishna	NWMP	Monthly	**Sample Not Collected due to dry condition**																																												