

**Polluted River Stretch Priority-II
(Wainganga River, State - Maharashtra)**

Latest Water Quality As per Assessment Targeted (Characteristics of River)

11 - Wainganga River at Ashti, Village- Ashti, Taluka- Gondpipri, District - Chandrapur.

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8	8	5.8			Non Complying
	2018	7.2	7.3	3.6	43	280	Non Complying
	2019	8.3	7.13	3.0	33	220	Complying
	2020	8.5	7.4	4.8	27	240	Non Complying
	2021	8.3	7.0	4.8	34.0	350.0	Non Complying
February	2017	8	7	6.6			Non Complying
	2018	7.5	6.7	4.8	79	350	Non Complying
	2019	8.33	6.05	3.9	34	240	Non Complying
	2020	8.1	7.9	4.6	34	240	Non Complying
March	2017	7.6	6.4	5.2			Non Complying
	2018	8.15	4.8	4.2	110	350	Non Complying
	2019	8.45	5.73	4.4	33	220	Non Complying
	2020	8.5	7.2	4.8	34	240	Non Complying
April	2017	8.4	5.8	4.2			Non Complying
	2018	7.2	6	3.4	120	350	Non Complying
	2019	8.35	4.66	5.4	39	280	Non Complying
	2020						
May	2017	7.6	5.4	5.6			Non Complying
	2018	6.98	5.9	5.1	94	280	Non Complying
	2019	8.81	7.56	3.8	34	240	Non Complying
	2020	7.9	7.1	4	32	170	Non Complying
June	2017	7.6	6.1	9.2	43	280	Non Complying
	2018	7	5.6	6.2	350	920	Non Complying
	2019	8.93	7.19	3.2	33	220	Non Complying
	2020	7.4	7.2	4	38	210	Non Complying
July	2017	7	5.89	5.8	94	350	Non Complying
	2018	7.4	5.1	10.1	150	350	Non Complying
	2019	7.9	7.9	3.6	34	240	Non Complying
	2020	7.2	7.2	5.4	39	280	Non Complying
August	2017	7.9	6	4.0			Non Complying
	2018	7.2	6.31	8.2	80	300	Non Complying
	2019	7.69	4.34	14.0	33	220	Non Complying
	2020	8	6.8	4.8	34	240	Non Complying
September	2017	7.9	6.22	3.6			Non Complying
	2018	7.75	6.29	6.9	90	350	Non Complying
	2019	7.38	7.5	3.2	26	90	Non Complying
	2020	8.6	6.8	6	39	280	Non Complying
October	2017	7.2	6	3.4	94	210	Non Complying
	2018	8.0	5.2	4.8	50	300	Non Complying
	2019	7.8	7.5	3.4	39	280	Non Complying
	2020	8.4	7.2	4	33	430	Non Complying
November	2017	6.7	6.7	13.2			Non Complying
	2018	7.8	7.3	3.8	34	300	Non Complying
	2019	8.6	8.2	3.2	34	350	Non Complying
	2020	8.6	7	4.5	39	280	Non Complying
December	2017	8	6.9	3.4	35	230	Non Complying
	2018	7.48	6.6	5.2	39	280	Non Complying
	2019	8.7	8.2	3.2	33	280	Non Complying
	2020	8.5	6.6	6.0	38.0	210.0	Non Complying

1910 - Wainganga River after confluence with Kanhan River, Village- Ambhora, Taluka- Kuhi, District- Nagpur.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	7.0	8.0	5.8	46	110	Non Complying
	2018	6.9	6.9	5.7	110	540	Non Complying
	2019	8	6.2	4.2	34	240	Non Complying
	2020	8.1	7.2	4.8	33	280	Non Complying
	2021	8.2	7.0	4.5	34.0	350.0	Non Complying
February	2017	8	6.7	10.0	94	170	Non Complying
	2018	7.7	7.7	3.0	110	350	Complying
	2019	8.1	7.23	3.0	33	220	Complying
	2020	8.4	7.4	4.2	39	280	Non Complying
March	2017	7.3	6.6	6.6	130	240	Non Complying
	2018	7.76	4.3	5.8	120	350	Non Complying
	2019	8.14	5.68	4.2	34	350	Non Complying
	2020	8.4	7.2	4.8	39	280	Non Complying
April	2017	8.0	5.6	6.6	170	350	Non Complying
	2018	7.4	6	5.5	110	350	Non Complying
	2019	7.48	3.87	6.6	39	280	Non Complying
	2020	8.1	5.4	6.0	34	350.0	Non Complying
May	2017	8.0	6.1	4.6	130	350	Non Complying
	2018	7.5	2.25	12.5	120	350	Non Complying
	2019	8.64	7.86	4.2	31	150	Non Complying
	2020	7.9	6	5.8	39	280	Non Complying
June	2017	8.0	5.6	6.6	170	350	Non Complying
	2018	7.3	6.55	7.4	110	350	Non Complying
	2019	8.56	7.03	3.5	26	140	Non Complying
	2020	8.1	6	5.8	33	220	Non Complying
July	2017	6.6	5.5	5.2	110	350	Non Complying
	2018	7.4	5.4	11.1	34	350	Non Complying
	2019	8.13	6.94	3.8	27	170	Non Complying
	2020	7.6	7.4	4.6	34	240	Non Complying
August	2017	7.1	5.4	6.8	94	280	Non Complying
	2018	7.5	5.2	10.6	34	280	Non Complying
	2019	7.9	6.81	3.6	110	920	Non Complying
	2020	8	6.6	5.8	39.0	280.0	Non Complying
September	2017	7.9	5.7	5.0	110	540	Non Complying
	2018	8.3	5.8	9.9	80	300	Non Complying
	2019	7.76	8.01	3.4	39	430	Non Complying
	2020	8.5	5.0	16	34.0	240.0	Non Complying
October	2017	7.7	5.5	5.2	110	540	Non Complying
	2018	7.5	7.0	3.6	47	350	Non Complying
	2019	7.8	7.6	3.6	140	540	Non Complying
	2020	6.8	6.8	6	39.0	280.0	Non Complying
November	2017	7.4	4.2	10.0	280	540	Non Complying
	2018	8.0	7.8	4.2	39	280	Non Complying
	2019	8.2	8.5	3.2	40	540	Non Complying
	2020	8.4	7.2	4	32.0	350.0	Non Complying
December	2017	8	5.1	9.8	32	280	Non Complying
	2018	7.97	5.1	4.8	39	280	Non Complying
	2019	7.67	7	3.8	34	350	Non Complying
	2020	8.2	7.0	6.0	34.0	350.0	Non Complying
2172 - Wainganga River at D/s of Ellora Paper Mills, Village- Tumsar, Taluka- Tumsar, District- Bhandara.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
	2017	7.90	7.7	6.8	26	58	Non Complying

January	2018	7.65	6.6	4.0	97	220	Non Complying
	2019	8.33	6.4	5.2	110	170	Non Complying
	2020	8.4	7.8	4.2	33	280	Non Complying
	2021	8.2	7.5	3.5	34.0	240.0	Non Complying
February	2017	8.2	6.8	6.7	79	170	Non Complying
	2018	7.4	5.9	5.6	110	280	Non Complying
	2019	7.97	5.26	4.9			Non Complying
	2020	8.2	7.8	4	39	280	Non Complying
March	2017	8.0	6.90	6.2	23	46	Non Complying
	2018	7.2	4.69	6.4	63	210	Non Complying
	2019	8.42	5.94	4.2	22	110	Non Complying
	2020	8.6	7.8	4.2	34.0	240.0	Non Complying
April	2017	7.4	5.70	6.8	46	110	Non Complying
	2018	7.6	5.4	5.7			Non Complying
	2019	7.82	4.49	5.2	33	220	Non Complying
	2020	8.7	7.9	3.0	33	220.0	Complying
May	2017	7.8	5.70	5.8			Non Complying
	2018	7.75	5.85	7.0			Non Complying
	2019						Dry
	2020						Dry
June	2017	7.2	5.69	8.6			Non Complying
	2018	7.6	5.47	6.5			Non Complying
	2019						Dry
	2020	8.2	7.5	4	39	280	Non Complying
July	2017	6.88	6.2	4.6	34	110	Non Complying
	2018	7.65	6.4	8.8	94	170	Non Complying
	2019	7.54	7.04	4.8	32	170	Non Complying
	2020	8.2	7.3	4.6	34	240	Non Complying
August	2017	7.35	6.35	4.4	46	170	Non Complying
	2018	7.7	5.64	6.4	26	170	Non Complying
	2019	7.71	5.94	5.2	40	540	Non Complying
	2020	8.3	7.4	4.2	39	280	Non Complying
September	2017	7.5	6.8	3.6	58	120	Non Complying
	2018	7.5	5.3	6.0	26	170	Non Complying
	2019	8	7	3.6	34	300	Non Complying
	2020	8.4	7.4	4.8	34	240	Non Complying
October	2017	8.1	5.8	6.4	46	170	Non Complying
	2018	7.9	3.5	38.0			Non Complying
	2019	7.9	7.4	4.6	40	350	Non Complying
	2020	8.3	7.6	4.2	39	280	Non Complying
November	2017	7.4	6.88	18.4	58	120	Non Complying
	2018	8.1	7.2	5.0	70	280	Non Complying
	2019	7.9	7.4	4.6	47	280	Non Complying
	2020	8.4	7.5	3.6	34	240	Non Complying
December	2017	7.4	5.9	4.5			Non Complying
	2018	7.59	6.7	5.2			Non Complying
	2019	8.31	7.4	3.4	34	350	Non Complying
	2020	8.1	7.4	3.6	33.0	220.0	Non Complying

2173 - Wainganga River at U/s of Ellora Paper Mills, Village- Tumsar, Taluka- Tumsar, District- Bhandara.

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.80	7.3	5.6	17	23	Non Complying
	2018	7.7	7	3.7	33	110	Non Complying
	2019	8.77	7.2	3.6	22	52	Non Complying
	2020	8.5	8.2	4.2	22	210	Non Complying
	2021	8.4	7.7	3.0	32.0	170.0	Complying

February	2017	8	7.6	3.6	17	33	Non Complying
	2018	7.8	5.1	5.9	46	120	Non Complying
	2019	8.06	5.92	3.5			Non Complying
	2020	8.3	8	3.6	33	220	Non Complying
March	2017	8.0	7.00	3.8	17	22	Non Complying
	2018	7.8	4.81	6.2	43	94	Non Complying
	2019	8.55	6.15	3.8	21	85	Non Complying
	2020	8.6	7.9	3.6	38.0	210	Non Complying
April	2017	7.0	5.50	6.2	17	34	Non Complying
	2018	7.6	6.58	4.3			Non Complying
	2019	7.98	6.94	3.8	21	94	Non Complying
	2020	8.6	8.1	3.6	31.0	150.0	Non Complying
May	2017	8.9	6.60	3.4			Non Complying
	2018	7	5.93	5.4			Non Complying
	2019						Dry
	2020						Dry
June	2017	7.2	5.96	5.8			Non Complying
	2018	8	5.74	5.3			Non Complying
	2019						Dry
	2020	8.4	7.5	3	27	170	Complying
July	2017	7.46	6.6	3.0	25	58	Complying
	2018	7.8	6.5	6.1	54	150	Non Complying
	2019	7.37	7.69	4.0	21	58	Non Complying
	2020	8.2	7.7	3.4	31	150	Non Complying
August	2017	7.46	6.6	3.4	33	110	Non Complying
	2018	7.4	6.65	5.8	22	140	Non Complying
	2019	7.63	6.49	3.8	39	280	Non Complying
	2020	8.4	7.8	3	32	170	Complying
September	2017	7.7	6.6	2.8	33	79	Complying
	2018	7.6	5.4	5.2	22	140	Non Complying
	2019	7.23	7.4	3.2	33	280	Non Complying
	2020	8.5	7.6	4.0	31	150	Non Complying
October	2017	8	6.4	4.0	33	110	Non Complying
	2018	8.0	2.5	28.0			Non Complying
	2019	8.0	7.5	3.8	38	210	Non Complying
	2020	8.4	7.9	3.6	32	170	Non Complying
November	2017	7.23	5.99	16.0	33	79	Non Complying
	2018	8.3	6.4	3.2	21	170	Non Complying
	2019	8.0	7.5	3.8	33	220	Non Complying
	2020	8.5	7.6	3.2	31	150	Non Complying
December	2017	7.23	6.8	3.8			Non Complying
	2018	7.66	7.1	5.0			Non Complying
	2019	8.3	6.2	3.8	33	220	Non Complying
	2020	8.4	7.7	3.4	31.0	150.0	Non Complying

**2175 - Wainganga River at U/s of Gaurav Paper Mills, Near jackwell, Village- Bramhpuri,
Taluka- Chandrapur, District- Chandrapur.**

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8	8.0	5.0			Non Complying
	2018	7	6.36	6.3	97	350	Non Complying
	2019	7.36	7.49	3.8	26	140	Non Complying
	2020	8.5	8	3.2	17	110	Non Complying
	2021	8.5	7.8	3.6	27.0	170.0	Non Complying
February	2017	8	7	8.6			Non Complying
	2018	7.5	6.3	5.8	110	350	Non Complying
	2019	7.9	6.39	3.6	31	110	Non Complying
	2020	8.2	8	3.4	26	140	Non Complying

March	2017	7.0	6.7	5.0			Non Complying
	2018	8.2	4.2	5.4	79	170	Non Complying
	2019	7.21	5.71	4.5	26	140	Non Complying
	2020	8.5	7.6	3.8	22.0	110	Non Complying
April	2017	8.2	5.3	8.0			Non Complying
	2018	7	6.3	4.5	120	350	Non Complying
	2019	8.17	5.75	3.8	31	150	Non Complying
	2020						
May	2017	7.7	6.2	4.6			Non Complying
	2018	7.69	4.42	8.1	110	350	Non Complying
	2019	9	7.95	3.8	21	94	Non Complying
	2020	7.8	7.9	2.8	21	94	Complying
June	2017	7.4	6.34	3.6			Non Complying
	2018	6.9	5.2	7.6	79	170	Non Complying
	2019	8.33	6.82	3.6	21	84	Non Complying
	2020	7.4	7.5	3.2	22	110	Non Complying
July	2017	7.44	6.98	3.0	63	280	Complying
	2018	7.6	6.02	7.8	40	140	Non Complying
	2019	8.1	7.8	3.8	21	58	Non Complying
	2020	7.3	7.9	3.2	27	170	Non Complying
August	2017	6.5	6.58	3.2	84	280	Non Complying
	2018	7.55	4.78	10.4	26	140	Non Complying
	2019	7.31	6.53	5.2	21	94	Non Complying
	2020	7.9	7.4	4	31	150	Non Complying
September	2017	7.8	6.2	4.5	-	-	Non Complying
	2018	7.8	6.58	7.8	27	130	Non Complying
	2019	7.82	7.77	4.6	47	540	Non Complying
	2020	8.5	7.2	4	27	170	Non Complying
October	2017	7.4	5	6.2	-	-	Non Complying
	2018	7.7	5.6	4.6	26	170	Non Complying
	2019	7.9	6.8	4.0	34	350	Non Complying
	2020	8.4	7.4	3.5	32	170	Non Complying
November	2017	7.2	6.3	10.4	-	-	Non Complying
	2018	7.4	6.5	3.4	26	140	Non Complying
	2019	7.9	7.6	3.6	39	280	Non Complying
	2020	8.5	7.5	3.5	27	170	Non Complying
December	2017	7	5	9.6	94	380	Non Complying
	2018	8.1	6	4.8	27	170	Non Complying
	2019	8.6	7.7	3.8	21	94	Non Complying
	2020	8.4	7.9	3.2	32.0	170.0	Non Complying

**2176 - Wainganga River at D/s of Gaurav Paper Mills, near jackwell, Village- Bramhpuri,
Taluka- Chandrapur, District- Chandrapur.**

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8	8.0	6.4			Non Complying
	2018	7.1	6.6	6.1	47	220	Non Complying
	2019	7.34	7.71	3.2	34	240	Non Complying
	2020	8.3	7.6	4.2	24	210	Non Complying
	2021	8.2	7.4	4.0	39.0	280.0	Non Complying
February	2017	8	7.8	5.0			Non Complying
	2018	7.5	6.6	5.5	46	220	Non Complying
	2019	7.87	5.9	4.7	33	220	Non Complying
	2020	8.1	7.8	4.5	39	280	Non Complying
March	2017	7.0	6	7.6			Non Complying
	2018	8.12	4.1	6.1	110	540	Non Complying
	2019	8.37	6.7	3.8	34	240	Non Complying

	2020	8.5	7.0	4.6	34.0	350.0	Non Complying
April	2017	8.3	5.1	10.8			Non Complying
	2018	7	6.4	2.9	43	140	Complying
	2019	8.12	4.81	4.8	33	220	Non Complying
	2020						
May	2017	8.2	5.6	7.8			Non Complying
	2018	7.6	5.11	7.2	79	170	Non Complying
	2019	8.85	7.23	4.4	32	170	Non Complying
	2020	7.9	7.2	3.8	32	170	Non Complying
June	2017	7.5	5.89	7.6			Non Complying
	2018	6.9	4.5	8.4	110	350	Non Complying
	2019	8.32	6.87	3.4	31	150	Non Complying
	2020	7.5	7.4	4	33	220	Non Complying
July	2017	7.48	6.91	4.8	94	350	Non Complying
	2018	7.7	4.98	8.2	60	280	Non Complying
	2019	8.15	7.6	3.5	26	140	Non Complying
	2020	7.7	7.4	4.8	34	240	Non Complying
August	2017	6.5	6.22	5.6	110	450	Non Complying
	2018	7.64	4.62	10.6	27	280	Non Complying
	2019	7.26	6.85	5.8	34	240	Non Complying
	2020	8	6.4	6	39	280	Non Complying
September	2017	8	6.5	3.4			Non Complying
	2018	7.7	6.01	8.2	39	280	Non Complying
	2019	7.63	7.79	3.8	39	280	Non Complying
	2020	8.6	6.7	5.8	34	240	Non Complying
October	2017	7.4	5.1	3.2			Non Complying
	2018	7.9	5.3	5.6	34	220	Non Complying
	2019	7.9	7.5	3.2	21	94	Non Complying
	2020	8.4	7	4	39	280	Non Complying
November	2017	7.1	6.1	22.4			Non Complying
	2018	7.3	7.1	5.2	70	280	Non Complying
	2019	7.2	8.4	4.4	21	84	Non Complying
	2020	8.6	7.2	4	34	240	Non Complying
December	2017	7.1	4.5	10.2	34	210	Non Complying
	2018	8.22	6.4	5.0	33	220	Non Complying
	2019	8.6	7.4	4.4	22	240	Non Complying
	2020	8.2	7.2	3.5	33.0	220.0	Non Complying