

NWMP DATA FOR THE MONTH OF JUNE 2022																																					
Sr. No	Name Of Monitoring Location	Temp (°C)	Velocity (m/s)	DO (mg/l)	pH	Cond (µs/cm)	BOD (mg/l)	Nitrate-N (mg/l)	Nitrite-N (mg/l)	Total Coliform (MPN/100ml)	Fecal Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	Turbidity (NTU)	Phenolphthalein Alkalinity (mg/l)	Total Alkalinity (mg/l)	Chlorides (mg/l)	COD (mg/l)	Total Kj-dhal Nitrogen (mg/l)	Ammonia- N (mg/l)	Total Hardness (mg/l)	Calcium (mg/l)	Magnesium (mg/l)	Sulphate (mg/l)	Sodium (Na) (mg/l)	Total Dissolved Solids (mg/l)	Total Fixed Solids (mg/l)	Total Suspended Solids (mg/l)	Phosphate (mg/l)	Boron (mg/l)	Potassium (k) (mg/l)	Flouride (mg/l)	Oil & Grease (mg/l)	MLSS (mg/l)	MLVSS (mg/l)	Residual Chlorine (mg/l)		
1	RIVER MANDОВI AT RIBANDER-CHODNA FERRY, PANAJI-GOA	31	2.1	6.4	7.7	38270.0	BDL	BDL	BDL	49	33	6.1	5.25	4.0	68.0	13208.7	-	2.8	BDL	4400.0	400.8	826.2	1358.8	3271.0	22952.0	20010.0	20.0	0.019	0.21	263.2	0.20	-	-	-	-		
2	RIVER ZUARI AT CORTALIM, CORTALIM-GOA	29	0.4	6.0	7.44	40200.0	BDL	0.432	0.097	3300	2300	790	86.5	BDL	130.0	16633.14	-	3.36	BDL	4800.0	961.9	583.20	2469.97	2778.0	24153.0	10032.0	98.0	0.054	0.21	267.8	1.70	-	-	-	-		
3	RIVER MANDОВI UNDER MANDОВI BRIDGE, PANAJI-GOA	31	3.2	6.5	7.71	40100.0	BDL	BDL	BDL	140	79	12	4.59	4.0	78.0	13697.9	-	2.8	BDL	4200.0	320.6	826.2	1709.97	3581.0	23652.0	20060.0	27.0	0.070	0.24	272.6	0.28	-	-	-	-		
4	RIVER ZUARI AT PANCHAWADI	30	0.4	4.3	6.35	14890.0	2.2	0.39	0.109	230	130	49	2.94	BDL	90.0	4498.6	-	0.6	BDL	2000.0	240.5	340.2	234.8	1010.0	8960.0	6092.0	6.0	0.02	0.38	113.0	0.47	-	-	-	-		
5	RIVER MANDОВI AT TONCA- MARCELA	29	1.0	4.8	6.81	23520.0	BDL	0.25	0.082	940	700	49	7.13	BDL	122.0	7372.7	-	0.6	BDL	2400.0	320.6	388.8	621.2	1651.0	14490.0	9998.0	14.0	BDL	0.41	161.0	0.76	-	-	-	-		
6	RIVER KALNA AT CHANDEL- PERNEM, GOA	30	0.3	6.4	7	87.96	BDL	BDL	0.005	4900	3300	330	3.28	BDL	56.0	4.4	6.0	1.68	BDL	34.0	8.0	3.4	2.0	8.8	58.0	33.0	6.0	BDL	0.31	0.4	BDL	-	-	-	-		
7	RIVER VALVANTI AT SANQUELIM	31	0.2	6.7	6.8	71.62	BDL	BDL	BDL	2400	1300	130	4.10	BDL	40.0	7.0	6.0	5.6	BDL	24.0	4.81	3.0	BDL	10.4	46.0	25.0	3.0	0.12	0.29	2.7	BDL	-	-	-	-		
8	RIVER MADAI AT DABOS - VALPOI, GOA	31	0.2	7.1	7.06	114.5	BDL	BDL	0.008	2200	1700	130	2.72	BDL	60.0	6.0	4.0	5.04	BDL	48.0	10.0	6.0	BDL	9.6	78.0	45.0	6.0	0.74	0.2	1.0	BDL	-	-	-	-		
9	RIVER KHANDEPAR AT OPA WAETR WORKS, PONDA GOA	29	0.1	6.2	6.67	189.3	BDL	BDL	BDL	790	490	46	2.97	BDL	70.0	26.0	BDL	0.6	BDL	36.0	9.6	2.9	2.1	18.0	122.0	91.0	5.0	BDL	BDL	2.7	BDL	-	-	-	-		
10	RIVER TALPONA AT CANACONA, GOA	29	0.8	7.0	6.84	52.76	BDL	BDL	BDL	1300	790	79	9.08	BDL	50.0	7.5	6.0	1.1	0.06	14.0	4.01	BDL	BDL	62.5	32.0	28.0	18.0	0.04	0.2	6.4	BDL	-	-	-	-		
11	RIVER ASSONORA ,ASSONORA-GOA	30	0.3	6.7	6.8	68.93	BDL	BDL	0.005	2200	1700	170	3.81	BDL	32.0	6.0	6.0	2.24	BDL	22.0	4.0	3.0	BDL	8.9	45.0	27.0	3.0	BDL	0.33	0.4	BDL	-	-	-	-		
12	SALAU LIM RESERVOIR AT SALAU LIM, SANGUEM-GOA	30	0.1	7.6	6.8	59.43	BDL	BDL	BDL	49	33	13	1.98	BDL	12.0	7.34	4.0	0.6	BDL	16.0	4.0	BDL	BDL	14.9	37.0	18.0	30.0	BDL	BDL	1.6	BDL	-	-	-	-		
13	INLET STP TONCA, PANAJI-GOA	-	-	-	6.59	-	72.7	-	-	9200000	5400000	920000	-	-	-	-	440.0	-	95.35	-	-	-	-	-	-	-	460.0	29.15	-	-	-	-	470.0	398.0	-	-	
14	OUTLET STP TONCA ,PANAJI-GOA	-	-	-	6.91	-	13.2	-	-	<1.8	Nil	<1.8	-	-	-	-	30.0	-	0.08	-	-	-	-	-	-	-	-	16.0	0.3	-	-	-	<10.0	-	-	-	BDL
15	AGRICANAL UP STREAM OF CUNCOLIM IDC, CUNCOLIM-GOA	28	-	6.8	6.6	71.71	BDL	0.14	0.044	1700	1400	110	25.0	BDL	30.0	13.0	4.0	0.6	BDL	16.0	4.0	BDL	5.1	22.3	47.0	32.0	52.0	0.18	BDL	4.3	BDL	-	-	-	-		
16	AGRICANAL DOWNSTREAM OF CUNCOLIM IDC, CUNCOLIM-GOA	29	-	9.5	6.23	1002.0	BDL	0.14	0.020	2200	1700	140	2.83	BDL	60.0	56.0	10.0	2.2	0.174	116.0	27.3	11.7	15.4	56.3	602.0	231.0	12.0	0.155	BDL	10.5	0.32	-	-	-	-		
17	CREEK AT DANDO MOLLO, VELSАО	28	-	5.5	7.12	3304.0	BDL	0.663	0.205	3400	2700	700	5.50	BDL	90.0	2005.76	-	3.92	BDL	1600.0	400.8	145.80	783.02	254.2	1744.0	786.0	15.0	0.141	0.2	36.5	BDL	-	-	-	-		
18	CUMBARJUA CANAL CORLIM(DISCHARGE POINT OF SYNGENTA)	29	1.0	5.9	6.83	26550.0	BDL	0.24	0.059	1700	1300	330	7.85	BDL	128.0	8122.5	-	0.6	BDL	4200.0	561.1	680.4	545.4	1852.0	16992.0	13253.0	16.0	BDL	0.49	174.2	0.81	-	-	-	-		
19	MAYEM LAKE, BICHOLIM-GOA	29	-	7.5	6.99	52.70	BDL	BDL	BDL	1700	1300	110	3.12	BDL	32.0	6.5	4.0	1.10	BDL	18.0	5.61	BDL	BDL	12.9	31.0	27.0	7.0	0.05	0.30	1.4	BDL	-	-	-	-		
20	RIVER KHANDEPAR AT CODLI NEAR BRIDGE , U/S OPA WATER WORKS, SANGUEM-GOA	29	0.1	7.3	7.1	88.42	BDL	BDL	BDL	940	700	49	3.35	BDL	60.0	16.0	BDL	0.6	BDL	36.0	8.0	3.9	2.8	21.4	51.0	36.0	6.0	BDL	BDL	3.0	BDL	-	-	-	-		
21	RIVER SAL PAZORCONI	28	0.5	6.0	6.33	88.91	2.0	BDL	0.007	3400	2700	460	15.73	BDL	40.0	13.5	6.0	2.8	0.114	120.0	30.5	10.7	4.8	26.3	53.0	18.0	29.0	0.135	BDL	4.3	1.62	-	-	-	-		
22	RIVER KUSHAWATI NEAR BUND AT KEVONA, RIVONA	29	0.1	7.5	6.95	173.5	BDL	BDL	BDL	1700	790	130	2.17	BDL	42.0	391.4	6.0	2.2	BDL	80.0	16.0	9.72	BDL	84.7	99.0	50.0	12.0	BDL	BDL	7.1	BDL	-	-	-	-		
23	RIVER SAL NEAR HOTEL LEE LA MOBOR, CAVELOSSIM	27	0.5	6.9	7.96	55020.0	BDL	BDL	BDL	1700	1100	240	5.16	12.0	172.0	17514.0	-	2.24	BDL	6800.0	440.9	1385.0	2673.4	5829.0	33681.0	25991.0	283.0	0.13	1.0	380.6	1.0	-	-	-	-		
24	RIVER MAPUSA ON CULVERT ON HIGHWAY MAPUSA-PANAJI	31	0.2	4.7	6.7	87.0	BDL	0.11	BDL	7900	4900	700	14.72	BDL	42.0	8.0	8.0	5.04	BDL	18.0	3.0	2.4	4.6	12.6	58.0	32.0	15.0	0.05	0.5	0.9	BDL	-	-	-	-		
25	RIVER CHAPORA NEAR ALORNA FORT , PERNEM	30	0.4	6.3	7.06	3818.0	BDL	BDL	0.007	3500	1300	110	4.38	BDL	50.0	1478.0	6.0	2.80	BDL	400.0	24.0	82.0	108.0	402.5	2634												