NWMP DATA FOR THE MONTH OF JUNE 2024

Sr. No	Name Of Monitoring Location	Velocity (m/s)	Temp (°C)	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)	E.Coli (MPN/100ml)	Turbidity (NTU)	Phenolphthalein Alkalinity (mg/l)	Total Alkalinity (mg/l)	Chloride (mg/l)	COD (mg/l)	Total Kjeldhal 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)	Fluoride (mg/l)	SAR	Oil & Grease (mg/l)	MLSS (mg/l)	MLVSS (mg/l)	Residual Chlorine (mg/l)
	Limit for SW II as per CPCB classification based on designated best use			>4.0 mg/l	6.5-8.5		<3.0 mg/l			<100 MPN/100ml				30 NTU																							
1	RIVER MANDOVI AT JEBANDER-CHODNA FERRY, PANAJI-GOA.	1.3	30	6.8	7.66	29280	BDL	0.94	0.04	220	130	93	-	4.64	BDL	74.0	11246.5	-	0.56	BDL	4000.0	641.3	583.2	1416.6	2149.0	17568.0	12924.0	9.0	0.02	1	641.3	1.3	86.85	-	-	-	-
2	RIVER MANDOVI UNDER MANDOVI BRIDGE, PANAJI-GOA	1.4	30	7.1	8.25	41340.0	BDL	0.7	0.02	240	170	110	-	8.41	BDL	92.0	15370.00	-	0.56	BDL	5200.0	801.60	777.6	1906.40	5028.0	24390.0	17804.0	15.0	0.020	1.1	801.6	1.30	178.93	-	-	-	-
3	RIVER MANDOVI AT TONCA- MARCELA	0.8	29	5.4	6.82	12310.0	BDL	0.1	0.007	310	230	79	-	10.11	BDL	46.0	7997.5	-	1.680	0.09	2200.0	320.60	340.20	428.40	3795.0	8125.0	4875.0	18.0	BDL	BDL	1296.0	0.3	208.78	-	-	-	-
4	CUMBARJUA CANAL CORLIM(DISCHARGE POINT OF SYNGENTA)	-	30	4.4	6.68	15600.0	BDL	2.2	0.02	350	170	46	-	7.37	BDL	54.0	5448.3	-	1.12	0.28	1720.0	128.26	340.2	521.3	5325.0	9171.0	5501.0	7.0	0.02	1.5	1825.0	0.8	347.94	-	-	-	-
5	RIVER MAPUSA ON CULVERT ON BIRBIWAI MAPUSA-PANAJI	0.2	29	7.1	7.29	63.50	BDL	0.1	BDL	4600	3300	220	-	2.88	BDL	30.0	6.50	8.0	1.1	BDL	22.0	5.6	BDL	3.00	17.8	39.0	16.0	7.0	BDL	0.5	8.5	0.3	9.16	-	-	-	-
6	RIVER MANDOVI AT AMONA BRIDGE, AMONA-GOA	0.6	29	5.8	6.17	6802.0	BDL	0.1	0.016	140	110	33	-	12.86	BDL	40.0	8747.2	-	1.12	0.1	600.0	160.30	48.60	1320.90	3869.0	4217.0	2530.0	22.0	0.03	0.5	1470.0	BDL	378.55	-	-	-	-
7	RIVER MANDOVI AT IFFI JETTY, PANAJI-GOA	1.9	29	6.1	8.08	47790.00	BDL	0.3	0.041	330	130	78	-	19.10	BDL	86.0	16120.00	-	0.56	0.07	6400.0	881.80	1020.60	1435.10	5439.0	27012.0	18098.0	18.0	0.030	0.63	2148.0	1.4	176.35	-	-	-	-
8	RIVER MANDOVI NEAR HOTEL MARRIOT, PANAJI-GOA	0.8	29	6.0	8.13	47940.00	BDL	0.20	0.041	230	110	92	-	18.48	BDL	90.0	16494.90	-	0.56	BDL	7200.0	961.90	1166.40	1742.20	5530.0	28294.0	20364.0	17.0	0.03	1.4	2482	1.4	169.52	-	-	-	-
9	RIVER TIRACOL AT TIRACOL, PERNEM-GOA	0.7	29	6.2	7.36	55500.0	BDL	0.3	0.009	7900	4900	230	-	10.50	BDL	120.0	16744.80	-	1.1	BDL	6400.0	320.6	1360.80	1656.50	8570.0	33855.0	13542.0	18.0	BDL	0.500	4038.00	1.1	295.57	-	-	-	-
10	RIVER CHAPORA AT SIOLIM BRIDGE, SIOLIM	0.9	30	4.7	7.28	59260	BDL	0.6	0.021	2300	450	68	-	15.33	BDL	122	16494.89	-	1.1	BDL	9800	721.4	1944	2156.3	4100	36149.0	14460	16	BDL	0.9	2949.0	0.7	112.31	-	-	-	-
11	RIVER SINQUERIM CANDOLIM NEAR BRIDGE, CANDOLIM-GOA	0.8	29	5.4	7.1	17100	BDL	0.419	0.022	680	480	110	-	16.29	BDL	84	7122.79	-	1.681	0.17	5200	1683.4	243	408.408	3498	9747	5848	3	0.044	1.619	748	0.883	112.71	-	-	-	-
12	RIVER SINQUERIM NEAR NERUL TEMPLE ,CANDOLIM-GOA	0.8	29	5.2	7.29	20440.0	BDL	0.4	0.021	1100	450	120	-	17.19	BDL	64.0	8747.29	-	1.12	0.23	8000.0	240.50	1069.20	634.00	4390.0	13082.0	7849.0	22.0	0.02	0.9	655.0	1.6	171.55	-	-	-	-
13	TIRACOL BEACH, PERNEM-GOA	-	30	5.8	8.02	60080.0	BDL	1.2	0.04	140	79	22	-	32.10	4.0	124.0	17494.60	-	1.7	BDL	12000.0	881.80	2381.4	1685.00	8138.0	36048.0	14419.0	25.0	0.040	0.8	3600.00	1.0	201.47	-	-	-	-
14	MIRAMAR BEACH, PANAJI-GOA	-	29	6.4	8.24	49700.0	BDL	0.16	0.046	94	70	22	-	29.00	BDL	92.0	17494.60	-	0.56	BDL	7600.0	1042.1	1215.0	3077.30	5827.0	28826.0	19601.0	22.0	0.04	1.2	2706.0	1.1	173.45	-	-	-	-
15	CALANGUTE BEACH	-	30	7.1	8.32	56730.0	BDL	0.1	0.010	350	170	110	-	13.20	10.0	98.0	17244.65	-	0.56	0.02	7800.0	801.6	1409.4	1827.8	4442.0	37442.0	22465.0	15.0	0.05	1.16	677.0	1.7	133.6	-	-	-	-
16	MORJIM BEACH	-	29	6.5	7.68	60330.0	BDL	0.5	0.014	70	40	13	-	22.00	8.0	114.0	17994.42	-	2.3	0.06	7400.0	400.80	1555.20	2113.40	7911.0	36198.0	14479.0	28.0	BDL	0.4	7520.0	1.2	252.97	-	-	-	-
17	VAGATOR BEACH	-	30	6.7	8.26	56860.0	BDL	BDL	0.034	170	110	40	-	31.7	BDL	108.0	17494.58	-	0.56	0.04	6600.0	641.28	1215.0	1706.50	4207.0	37528.0	22517.0	35.0	0.04	1.18	609.0	0.4	138.09	-	-	-	-
18	UPSTREAM OF RIVER MANDOVI, M/S VEDANTA PVT. LTD.	1.02	29	5.9	7.50	31750.00	BDL	BDL	0.013	230	170	78	-	7.18	BDL	82.0	11398.59	-	2.8	0.074	3500.0	232.46	709.56	1039.58	2625.0	21272.0	12763.0	25.0	BDL	0.814	1902.0	0.829	120.95	-	-	-	-
19	DOWNSTREAM OF RIVER MANDOVI, M/S VEDANTA PVT. LTD.	0.9	29	5.0	7.78	3202.0	BDL	BDL	0.013	170	78	13	-	4.67	BDL	82.00	11692.11	-	0.56	BDL	3620.0	248.5	729.0	1208.08	2500.0	21450.0	12872.0	16.0	BDL	0.91	1898.0	0.902	113.08	-	-	-	-
20	ARAMBOL BEACH	-	30	6.1	8.24	59280	BDL	0.3	0.009	70	33	7.8	-	19.8	6	116	18244.34	-	1.7	BDL	9000	641.3	1798.2	1613.6	7152	35568.0	14227.0	24	BDL	0.5	3270	1	204.78	-	-	-	-
21	BAGA BEACH	-	30	5.9	8.31	45360	BDL	0.1	0.013	240	130	110	-	14.93	BDL	88.0	16994.73	-	1.12	0.09	7600	771.4	1409.4	1670.8	4388.0	36961.0	16437.0	18.0	BDL	1.1	613	1.6	134.4	-	-	-	-
22	BAMBOLIM BEACH	-	29	6.3	8.12	47660.00	BDL	BDL	0.007	240	130	27	-	44.7	BDL	200	16994.70	-	4.48	0.7	3000.0	801.60	243.0	88.60	6075.0	31719.0	10580.0	60.0	0.02	BDL	1840.0	0.9	265.82	-	-	-	-
	Limit for Cates E as per CPCB classification based on designated best use			4.0-8.5	6.5-9.0	2250 µs/cm																								<2.0 mg/l		<26.0 mg/l					
1	MAYEM LAKE, BICHOLIM-GOA	-	30	7.5	7.32	131.70	BDL	BDL	0.005	1700	790	94	-	4.83	BDL	1.12	13.49	4.0	0.56	BDL	22.0	6.41	1.458	5.03	28.2	74.0	44.0	13.0	BDL	0.794	20.0	0.346	14.22	-	-	-	-
2	ANJUNIM LAKE, ANJUNIM, SATTARI-GOA	-	31	7.3	6.95	46.72	BDL	BDL	BDL	130	78	20	-	0.60	BDL	56.0	8.99	8.0	1.681	BDL	64.0	4.81	12.636	3.713	4.6	30.0	18.0	2.0	BDL	0.201	4	BDL	1.56	-	-	-	-
3	CARAMBOLIM LAKE, CARAMBOLIM	-	29	6.4	7.21	160.3	BDL	0.1	0.007	170	110	49	-	6.68	BDL	46.0	57.00	10.0	1.68	BDL	44.0	15.20	1.5	1.0	38.1	103.0	62.0	10.0	BDL	0.20	32.0	0.4	13.19	-	-	-	-
4	RATIM LAKE, GOA VELHA, TISWADI-GOA	-	30	7.6	6.85	79.66	BDL	BDL	0.006	1700	1100	170	-	6.30	BDL	18.0	6.49	6.0	0.56	BDL	20.0	3.21	2.916	1.63	899.5	44.0	26.0	10.0	BDL	0.582	680.2	1.054	513.96	-	-	-	-
5	DASHI LAKE, HEVORA, MAPUSA	-	29	6.3	6.88	159.30	BDL	BDL	BDL	3100	1300	170	-	1.72	BDL	30.0	12.50	6.0	0.60	BDL	46.0	9.60	5.30	3.10	17.2	99.0	42.0	3.0	0.06	0.3	7.7	0.2	6.29	-	-	-	-
6	TOYYAR LAKE, CHIMBEL	-	29	6.3	6.45	71.78	BDL	0.1	0.004	240	130	94	-	2.38	BDL	16.0	19.50	10.0	1.68	BDL	26.0	5.60	2.9	8.2	29.4	42.0	28.0	6.0	0.02	0.5	17.1	BDL	14.24	-	-	-	-
7	PILERNE LAKE/SAULEM LAKE, PILERNE, SANGOLDA	-	29	4.9	6.56	147.3	BDL	0.1	BDL	5400	2400	240	-	1.36	BDL	34	24.5	4	0.6	BDL	36	8	3.9	4.5	18.3	90	38	5	0.03	0.4	7.4	BDL	7.5	-	-	-	-
8	DONOREM LAKE, CALAPUR, TALEIGAO.	**DRY**																																			
9	SULABHAT LAKE, AGACAIM	-	30	7.7	7.2	72.23	BDL	BDL	0.005	1300	790	110	-	6.01	BDL	16.0	7.99	6.0	0.56	BDL	18.0	6.41	0.486	1.51	28.9	41.0	24.0	12.0	BDL	0.814	5.3	0.453	15.6	-	-	-	-
10	MALEBHAT LAKE, TISWADI	-	30	7.9	8.48	79960	BDL	0.1	0.019	490	790	70	-	15.77	BDL	176	9177.76	-	2.8	0.09	8000	400.8	486	15.5	3160	16715.0	4893.0	76.0	BDL	BDL	1960	3	150.07	-	-	-	-
11	GAVALI MALLA LAKE, TISWADI	-	30	5.5	6.22	414.6	BDL	BDL	BDL	1300	790	110	-	6.41	BDL	24	100.97	8.0	1.12	BDL	50	8.82	6.804	1.17	36.3	233.0	139.0	11.0	BDL	0.711	12.8	0.413	12.99	-	-	-	-
12	CURCA LAKE, TISWADI	**DRY**																																			
13	CANTURLIM LAKE, TISWADI	-	29	7.8	7.67	25670	BDL	0.5	0.010	2200	1700	140	-	12.11	BDL	76	8997.21	-	0.56	0.28	3400.0	320.64	631.8	1356.6	3137.0	14294.0	8574.0	14.0	0.05	1.4	1121.0	0.3	143.75	-	-	-	-
14	PARRA LAKE, BARDEZ	**DRY**																																			
15	KHANDEPAR LAKE, BICHOLIM	-	29	4.1	5.69	69.77	BDL	1.2	0.010	5400	2400	110	-	18.59	BDL	18	15.16	4	1.12	BDL	20	4.01	2.43	7.54	10.8	47.0	28.0	38.0	BDL	0.927	7.8	BDL	6.01	-	-	-	-
16	RANASTAREM LAKE	-	30	1.7	6.5	382.6	6.1	0.3	0.016	460	230	70	-	9.57	BDL	30	90.0	22	1.68	BDL	50	7.2	7.8	13.7	4647	245	147.0	15	0.03	0.4	1620	BDL	1697.4	-	-	-	-
	Limit for Class C as per CPCB classification based on designated best use			>4.0 mg/l	6.0-9.0		<3.0 mg/l			<5000 MPN/100ml																											
1	RIVER KALNA AT CHANDEL-PERNEM, GOA	0.3	30	5.1	7.26	83.74	BDL	0.20	0.010	4900	2300	230	-	3.13	BDL	36.0	7.00	10.0	1.7	0.10	30.0	7.20	2.9	3.7	63.0	53.0	22.0	9.0	0.270	0.6	56.2	BDL	27.99	-	-	-	-
2	RIVER VALVANTI AT SANGUELIM	0.8	30	7.2	7.28	60.79	BDL	0.28	BDL	1700	1100	120	-	BDL	BDL	18.0	8.5	4.0	0.56	0.04	24.0	5.6	2.4	3.1	5.0	39.0	23.0	6.0	0.023	0.69	3.9	BDL	2.5	-	-	-	-
3	RIVER MADAY AT DABOS - VALPOI, GOA	1.0	31	7.2	7.48	89.05	BDL	0.34	BDL	1700	1100	140	-	0.05	BDL	54.0	40.49	8.0	1.12	BDL	62.0	12.826	7.3	6.387	3.7	55.0	33.0	BDL	0.026	BDL	3.1	0.458	1.16	-	-	-	-
4	RIVER ASSONORA - ASSONORA-GOA	0.7	30	5.8	7.13	88.53	BDL	0.3	BDL	2300	1300	170	-	1.09	BDL	20.0	13.0	6.0	1.12	0.04	26.0	7.20	1.9	2.9	3.5	55.0	33.0	11.0	0.02	0.88	2.7	BDL	1.6	-	-	-	-
5	RIVER CHAPORA NEAR ALORNA FORT , PERNEM	0.5	30	6.4	7.63	3380	BDL	BDL	BDL	3100	1300	170	-	3.33	BDL	56	1299.6	10	1.1	0.05	338	64.9	42.8	96.3	972	2211	912	10	0.16	1.2	358	0.5	132.46	-	-	-	-
6	RIVER BICHOLIM BARAZAN NAGAR , BICHOLIM	0.5	30	5.9	6.88	143.6	BDL	0.039	0.005	330	230	110	-	22.50	BDL	46.0	35.490	8.0	1.68	BDL	52.0	12.83	4.869	12.45	56.8	80.0	48.0	37.0	0.025	0.665	43.2	BDL	19.10	-	-	-	-
7	HARWALE WATER FALL, BICHOLIM	-	31	7.5	7.18	201.4	BDL	0.713	0.005	1700	1300	220	-	1.3	BDL	34.0	45.48	4.0	1.681	BDL	60.0	7.214	10.206	4.855	5.3	128.0	76.0	2.0	BDL	BDL	5.0	0.456	1.79	-	-	-	-
8	SALMONA SPRING, SALIGAO	-	29	5.7	5.52	90.91	BDL	1.076	BDL	230	130	92	-	0.93	BDL	32.0	20.00	4.0	2.24	BDL	50.0	16.830	1.944	2.142	4.2	56.0	33.0	2.0	BDL	0.67	1.5	0.50	1.37	-	-	-	-
	Limit for Class B as per CPCB classification based on designated best use			>5.0 mg/l	6.5-8.5		<3.0 mg/l			<500 MPN/100ml		<100 MPN/100ml																									
1	ST.INEZ CREEK UPSTREAM, PANAJI-GOA	-	29	BDL	6.74	488.8	5.1	BDL	0.007	13000	4900	200	-	13.2	BDL	58.0	68.50	16.0	1.68	0.2	98.0	21.60	10.70	57.90	39.0	293.0	182.0	23.0	0.40	0.7	15.3	0.50	9.70	-	-	-	-
2	ST.INEZ CREEK DOWNSTREAM, PANAJI-GOA	-	29	BDL	7.15	1242.0	6.6	3.3	0.124	24000	7900	220	-	14.00	BDL	84.0	249.9	22	2.8	2.67	222	53.7	21.4	87.9	198.0	770.0	492.0	28.0	0.6	0.58	89.0	0.7	32.31	-	-	-	-
	Treated discharge limits for outlet sample			5.5-9.0		10						100						50										20.0								10	
1	INLET STP TONCA, PANAJI-GOA	-	-	-	7.32	-	74.0	-	-	240×10^5	130×10^5	70×10^4	PRESENT	-	-	-	-	160.0	-	-	-	-	-	-	-	-	-	44.0	-	-	-	-	-	-	195.0	113.0	-
	OUTLET STP TONCA ,PANAJI-GOA	-	-	-	7.48	-	8	-	-	350	130	94	PRESENT	-	-	-	-	20	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	<10.0	-	-	0.8
	Limit for SW II as per CPCB classification based on designated best use			>4.0 mg/l	6.5-8.5		<3.0 mg/l			<100 MPN/100 ml				30 NTU																							
1	RIVER ZUARI AT CORTALIM, CORTALIM-GOA	0.4	29	5.8	8.05	55770.0	BDL	1.0	0.06	450	200	79	-	19.63	BDL	112	15494.2	-	0.56	BDL	9200.0	1601.2	1263.4	2320.5	3578.0	38577.0	20746.0	32.0	0.07	0.9	2454.0	1.1	94.81	-	-	-	-
2	RIVER ZUARI AT MADKAI JETTY, MARCAIM-GOA	0.4	27	5.1	6.87	201.10	BDL	0.88	0.100	230	130	92	-	7.84	BDL	82	8247.44	-	1.12	BDL	6600.0	801.6	1117.8	345.2	5650.0	13272.0	7963.0	3.0	0.048	1.361	2625.0	0.726	263.52	-	-	-	-
3	RIVER ZUARI AT BORIM BRIDGE, BORIM	0.4	29	4.7	7.44	2709	BDL	0.5	0.012	1300	450	170	-	3.39	BDL	54	2999.1	-	2.24	0.12	1200.0	400.8	48.6	8725.1	3520.0	1626.0	650.0	6.0	BDL	0.4	845.0	BDL	234.82	-	-	-	-
4	RIVER ZUARI AT PANCHAWADI	0.1	29	5.2	7.06	626.6	BDL	0.4	0.009	1300	780	170	-	5.4	BDL	36	2124.3	-	1.1	0.07	600.0	160.1	48.6	2092.2	1419.0	382.0	153.0	8.0	BDL	0.2	178.1	BDL	138.84	-	-	-	-
5	RIVER SAL AT RUM DER, NUVEM , SALCETE-GOA	0.1	29	5.2	6.88	174.10	BDL	0.9	0.04	1300	790	140	-	41.45	BDL	36.0	16.5	12.0	1.12	0.15	28.0	7.2	2.4	14.8	39.0	115.0	69.0	52.0	0.03	0.6	30.0	BDL	17.78	-	-	-	-
6	RIVER SAL PAZORCONI	0.4	29	6.3	7.38	80.65	BDL	0.11	BDL	7900	3300	230	-	6.23	BDL	24.0	12.0	6.0	1.12	0.12	20.0	4.81	BDL	8.79	4.2	48.0	32.0	10.0	BDL	0.69	2.3	0.25	2.29	-	-	-	-
7	RIVER SAL AT KHAREBAND, MARGAO	0.5	28	BDL	6.73	245.8	6.0	0.105	0.018	11000	7900	1100	-	4.90	BDL	72.0	27.99	20.0	0.56	3.014	58.0	12.03	6.804	12.42	42.5	138.0	83.0	12.0	0.483	0.68	28.2	BDL	13.85	-	-	-	-
8	RIVER SAL AT ORLIM BRIDGE, ORLIM	0.8	28	5.6	7.11	26120.0	BDL	BDL	0.014	1700	780	390	-	5.61	BDL	102.0	10371.78	-	0.56	BDL	3800.0	400.8	680.4	942.48	4054.0	11627.0	6976.0	14.0	0.218	0.747	2983.0	0.688	174.56	-	-	-	-
9	RIVER SAL NEAR HOTEL LEELA MOBOR, CAVELOSSIM	-	28	6.1	9.25	62560.0	BDL	0.2	BDL	920	450	110	-	2.15	14.0	24.0	18119.4	-	1.681	BDL	7800.0	801.6	1409.4	973.9	4780.0	39319.0	13229.0	8.0	0.04	0.5	2910	1.4	143.76	-	-	-	-
10	MOBOR BEACH	-	28	6.6	7.68	62700.0	BDL	0.1	BDL	79	33	22	-	1.85	12.0	118.0	17994.4	-	2.802	BDL	8400.0	561.1	1701.0	328.4	8050.0	40288.0	13553.0	6.0	0.030	0.6	7000.0	1.2	266.12	-	-	-	-
11	GALGIBAG BEACH	-	29	6.5	8.06	60630.0	BDL	BDL	0.013	33	23	4.5	-	7.40	4.0	134.0	17494.58	-	1.68	BDL	8800.0	1122.38	1458.0	2388.44	2900.0	39732.0	23839.0	4.0	0.066	0.665	2925.0	1.387	80.90	-	-	-	-
12	AGONDA BEACH	-	29	6.7	8.03	60530.0	BDL	0.1	BDL	79	33	21	-	1.83	10.0	116.0	18694.3	-	1.681	0.05	3200.0	961.0	680.4	331.3	8823.0	40191.0	13402.0	4.0	0.03	0.2	4300.0	0.9	307.98	-	-	-	-
13	PALOLEM BEACH	-	29	6.7	9.24	60380.0	BDL	BDL	0.006	240	130	110	-	5.91	6.0	126.0	17744.5	-	1.12	BDL	8400.0	881.76	1506.6	860.43	2625.0	38643.0	23185.0	3.0	0.029	0.402	2125.0	1.357	75.86	-	-	-	-
14	RAJBIRAGI BEACH	-	29	6.5	8.20	60630.0	BDL	BDL	0.009	33	23	6.8	-	5.57	4.0	138.0	17244.65	-	1.68	BDL	8800.0	721.44	1701.0	1706.025	3025.0	38816.0	23289.0	3.0	0.033	0.51	2025.0	1.442	86.92	-	-	-	-
15	VELSAO BEACH	-	28	7.1	8.07	60070.0	BDL	0.3	0.007	240	130	39	-	11.3	12.0	122.0	17244.7	-	1.12	0.06	6400.0	481.0	1263.6	1920.7	11945.0	39646.0	23788.0	24.0	0.06	1.2	11530.0	1.1	404.44	-	-	-	-
16	BOGMALO BEACH	-	28	6.9	8.18	59340	BDL	0.7	0.021	23	13	7.8	-	15.12	BDL	122.0	17244.7	-	2.8	BDL	7400.0	641.3	1409.4	2913.1	8257.0	36341.0	14992.0	20.0	0.04	0.5	5357.0	0.8	257.66	-	-	-	-
17	BAINA BEACH	-	28	6.4	7.87	57900	BDL	0.50	0.017	140	79	49	-	6.72	BDL	120.0	17494.60	-	3.36	0.08	6200.0	561.1	1166.4	1485.1	8551.0	35461.0	14735.0	10.0	0.06	0.5	5308.0	0.8	290.95	-	-	-	-
18	BETALBATIM BEACH	-	28	6.4	8.16	53390.0	BDL	BDL	0.015	23	13	7.8	-	19.2	4.0	24.0	17494.6	-	1.1	0.05	8400.0	961.9	1458.0	2441.9	1529.0	30656.0	10423.0	39.0	0.03	0.5	1128	0.6	43.96	-	-	-	-
19	BENAULIM BEACH	-	29	7.9	7.79	52630.0	BDL	BDL	0.011	23	13	7.8	-	22.0	18.0	104.0	17744.49	-	0.56	0.06	6000.0	801.60	972.0	2034.90	8254.0	27816.0	16690.0	37.0	0.07	1.5	6211.0	1.2	277.17	-	-	-	-
20	VARCA BEACH	-	29	6.8	8.14	53240.0	BDL	0.3	0.009	33	23	6.8	-	22.4	BDL	124.0	17744.5	-	1.7	0.1	7600.0	801.6	1360.8	2391.9	5096.0	29878.0	10158.0	44.0	0.04	0.3	1446.0	0.7	154.98	-	-	-	-
21	COLVA BEACH	-	29	7.5	7.99	52320.0	BDL	BDL	0.14	170	79	49	-	22.1	14.0	104.0	17494.58	-	1.68	0.13	6600.0	721.44	1166.40	2341.92	8000.0	27389.0	16441.0	33.0	0.09	1.4	6500.0	0.9	260.39	-	-	-	-
22	COLVA CREEK UPSTREAM, COLVA-GOA	-	29	4.5	6.96	22730.0	BDL	BDL	0.019	94×10^2	70×10^2	460	-	21.2	BDL	122.0	8322.48	-	1.68	1.23	1600.0	400.80	145.8	976.75	7200.0	13911.0	8330.0	29.0	0.27	1.0	6800.0	0.4	435.52	-	-	-	-
23	COLVA CREEK DOWNSTREAM, COLVA-GOA	-	28	4.2	7.01	22780.0	BDL	BDL	0.028	140×10^2	79×10^2	490	-	16.47	BDL	126.0	8622.3	-	1.12	1.0	2400.0	320.64	388.8	1485.12	7832.0	13617.0	8168.0	19.0	0.25	0.8	7011.0	0.5	444.03	-	-	-	-
	Limit for Cates E as per CPCB classification based on designated best use			4.0-8.5	6.5-9.0	<2250 µs/cm												