

INTAKE WATER QUALITY ON DAILY BASIS

DATE	11/1/2022	11/2/2022	11/3/2022	11/4/2022	11/5/2022	11/6/2022	11/7/2022
CONDUCTIVITY (µs/cm)	655	562	417	367	395	422	1426
TDS (ppm)	321	276	205	180	194	208	699
SALINITY (psu)	0.36	0.32	0.25	0.22	0.24	0.26	0.76
CHLORIDE (ppm)	122	100	54	42	52	60	322
pH	7.47	7.61	7.7	7.62	7.55	7.55	7.52
TURBIDITY (NTU)	525	215	185	140	152	245	627

DATE	11/8/2022	11/9/2022	11/10/2022	11/11/2022	11/12/2022	11/13/2022	11/14/2022
CONDUCTIVITY (µs/cm)	1091	965	1326	987	1046	728	647
TDS (ppm)	535	473	650	484	514	350	318
SALINITY (psu)	0.59	0.52	0.71	0.54	0.56	0.39	0.36
CHLORIDE (ppm)	265	207	230	204	208	164	130
pH	7.54	7.48	7.52	7.49	7.66	7.58	7.68
TURBIDITY (NTU)	510	571	990	487	411	408	230

DATE	11/15/2022	11/16/2022	11/17/2022	11/18/2022	11/19/2022	11/20/2022	11/21/2022
CONDUCTIVITY (µs/cm)	535	415	376	387	343	368	349
TDS (ppm)	262	204	185	190	168	175	171
SALINITY (psu)	0.31	0.25	0.23	0.23	0.21	0.24	0.21
CHLORIDE (ppm)	88	52	42	44	31	36	35
pH	7.72	7.62	7.69	7.71	7.78	7.53	7.9
TURBIDITY (NTU)	311	175	102	155	711	652	88.3

DATE	11/22/2022	11/23/2022	11/24/2022	11/25/2022	11/26/2022	11/27/2022	11/28/2022
CONDUCTIVITY ($\mu\text{s}/\text{cm}$)	375	517	485				
TDS (ppm)	184	253	238				
SALINITY (psu)	0.23	0.26	0.28				
CHLORIDE (ppm)	42	84	75				
pH	7.78	7.8	7.73				
TURBIDITY (NTU)	139	412	324				