Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	ND	<5	mg/L	5	10	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0188	0.0188	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0044	0.0044	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	CHL A, FL, COR		SWTPEE		EPA445.0	1.036363636	1.0		0.1	0.1	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	EPA2340B	EPA2340B	ND	<0.0265	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	ND	<0.0265	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.004	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.004	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.01	0.01	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	ND	<0.008	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-1.861703003	0.0		0.1	0.1	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0248	0.0248	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.278	0.278	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.24	0.24	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0695	0.0695	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	ND	<6	mg/L	6	20	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	ND	<0.07	mg/L	0.07	0.14	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	ND	<0.5	mg/L	0.5	1	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	ND	<4	mg/L	4	10	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	ND	<2	mg/L	2	10	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	4/4/2023	0525	0	000.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	112	112	mg/L	5	10	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	117	117	mg/L	5	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0402	0.0402	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0512	0.0512	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	44.4	44.4	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	43.4	43.4	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	11.85059289	11.9		0.1	0.1	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	11.8055336	11.8		0.1	0.1	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.88	5.88	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.59	5.59	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0019	0.0019	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0019	0.0019	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	EPA2340B	EPA2340B	139	139	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	EPA2340B	EPA2340B	135	135	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	137	137	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	134	134	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.781	0.781	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.783	0.783	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.78	6.78	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.55	6.55	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0691	0.0691	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0666	0.0666	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0031	0.0031	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.003	0.003	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.035	0.035	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.033	0.033	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.078	0.078	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.079	0.079	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	4.862529287	4.9		0.1	0.1	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	5.113923417	5.1		0.1	0.1	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.96	2.96	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.87	2.87	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.66	2.66	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.69	2.69	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.68	3.68	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.69	3.69	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.93	6.93	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.78	6.78	mg/L	0.004	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.4	17.4	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.5	17.5	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	166	166	mg/L	6	20	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	200	200	mg/L	6	20	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.56	0.56	mg/L	0.07	0.14	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.55	0.55	mg/L	0.07	0.14	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.48	6.48	mg/L	0.5	1	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.71	6.71	mg/L	0.5	1	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	218	218	mg/L	4	10	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	234	234	mg/L	4	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	52	52	mg/L	2	10	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	34	34	mg/L	2	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	4/4/2023	0810	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0068	0.0068	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	4/4/2023	0811	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.007	0.007	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	115	115	mg/L	5	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0421	0.0421	mg/L	0.01	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	44.6	44.6	mg/L	0.004	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.78	5.78	mg/L	0.1	0.3	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	EPA2340B	EPA2340B	139	139	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	138	138	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.862	0.862	mg/L	0.004	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.78	6.78	mg/L	0.004	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0759	0.0759	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0031	0.0031	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.035	0.035	mg/L	0.01	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.084	0.084	mg/L	0.008	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.96	2.96	mg/L	0.004	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.01	3.01	mg/L	0.004	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.87	3.87	mg/L	0.004	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.94	6.94	mg/L	0.004	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.3	17.3	mg/L	0.1	0.3	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	161	161	mg/L	6	20	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.54	0.54	mg/L	0.07	0.14	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.15	6.15	mg/L	0.5	1	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	200	200	mg/L	4	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	39	39	mg/L	2	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	4/4/2023	0810	9	009.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0078	0.0078	mg/L	0.0002	0.001	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	117	117	mg/L	5	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0369	0.0369	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0026	0.0026	mg/L	0.0002	0.001	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	45.7	45.7	mg/L	0.004	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	11.21976285	11.2		0.1	0.1	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.71	5.71	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0016	0.0016	mg/L	0.0002	0.001	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0024	0.0024	mg/L	0.0002	0.001	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	EPA2340B	EPA2340B	143	143	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	141	141	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.04	1.04	mg/L	0.004	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0017	0.0017	mg/L	0.0002	0.001	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.97	6.97	mg/L	0.004	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.104	0.104	mg/L	0.0002	0.001	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0031	0.0031	mg/L	0.0002	0.001	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.028	0.028	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.097	0.097	mg/L	0.008	0.02	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	5.493359326	5.5		0.1	0.1	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.03	3.03	mg/L	0.004	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.97	2.97	mg/L	0.004	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.83	3.83	mg/L	0.004	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.09	7.09	mg/L	0.004	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.3	17.3	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	199	199	mg/L	6	20	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.58	0.58	mg/L	0.07	0.14	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	7.16	7.16	mg/L	0.5	1	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	228	228	mg/L	4	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	29	29	mg/L	2	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	4/4/2023	0745	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0084	0.0084	mg/L	0.0002	0.001	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	112	112	mg/L	5	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0795	0.0795	mg/L	0.01	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.003	0.003	mg/L	0.0002	0.001	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	43.5	43.5	mg/L	0.004	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	9.282213439	9.3		0.1	0.1	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.63	5.63	mg/L	0.1	0.3	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0019	0.0019	mg/L	0.0002	0.001	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0027	0.0027	mg/L	0.0002	0.001	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	EPA2340B	EPA2340B	136	136	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	135	135	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.66	1.66	mg/L	0.004	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0024	0.0024	mg/L	0.0002	0.001	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.74	6.74	mg/L	0.004	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.152	0.152	mg/L	0.0002	0.001	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0035	0.0035	mg/L	0.0002	0.001	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.038	0.038	mg/L	0.01	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.121	0.121	mg/L	0.008	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	11.2481033	11.2		0.1	0.1	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.99	2.99	mg/L	0.004	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.99	3.99	mg/L	0.004	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.35	5.35	mg/L	0.004	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.71	6.71	mg/L	0.004	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.4	17.4	mg/L	0.1	0.3	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	221	221	mg/L	6	20	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.72	0.72	mg/L	0.07	0.14	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	8.29	8.29	mg/L	0.5	1	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	280	280	mg/L	4	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	59	59	mg/L	2	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	4/4/2023	0905	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0101	0.0101	mg/L	0.0002	0.001	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	141	141	mg/L	5	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0355	0.0355	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0026	0.0026	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	47.5	47.5	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	8.666554622	8.7		0.1	0.1	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.46	5.46	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0088	0.0088	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0021	0.0021	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	148	148	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.678	0.678	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.21	7.21	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0588	0.0588	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0042	0.0042	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.15	0.15	mg/L	0.025	0.05	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.034	0.034	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.096	0.096	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	1.129061817	1.1		0.1	0.1	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.27	3.27	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.05	2.05	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.12	3.12	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.7	7.7	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.3	17.3	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	281	281	mg/L	6	20	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.42	0.42	mg/L	0.07	0.14	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	1.66	1.66	mg/L	0.5	1	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	312	312	mg/L	4	10	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	31	31	mg/L	2	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	5/2/2023	1150	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0073	0.0073	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	142	142	mg/L	5	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0213	0.0213	mg/L	0.01	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0028	0.0028	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	46.9	46.9	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.45	5.45	mg/L	0.1	0.3	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0084	0.0084	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	146	146	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.865	0.865	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.1	7.1	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0958	0.0958	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0045	0.0045	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.15	0.15	mg/L	0.025	0.05	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.04	0.04	mg/L	0.01	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.105	0.105	mg/L	0.008	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.24	3.24	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.05	2.05	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.21	3.21	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.57	7.57	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.2	17.2	mg/L	0.1	0.3	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	278	278	mg/L	6	20	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.49	0.49	mg/L	0.07	0.14	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	1.76	1.76	mg/L	0.5	1	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	316	316	mg/L	4	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	38	38	mg/L	2	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	5/2/2023	1150	9	009.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0078	0.0078	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	ND	<5	mg/L	5	10	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	ND	<0.01	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	CHL A, FL, COR		SWTPEE		EPA445.0	0.515630252	0.5		0.1	0.1	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	ND	<0.0265	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0002	0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	ND	<0.008	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-0.677274088	0.0		0.1	0.1	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.176	0.176	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.162	0.162	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	ND	<6	mg/L	6	20	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	ND	<0.07	mg/L	0.07	0.14	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	ND	<0.5	mg/L	0.5	1	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	ND	<4	mg/L	4	10	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	ND	<2	mg/L	2	10	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	5/2/2023	0530	0	000.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	140	140	mg/L	5	10	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	140	140	mg/L	5	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0209	0.0209	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0137	0.0137	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0028	0.0028	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0029	0.0029	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	46.5	46.5	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	46.4	46.4	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	10.13411765	10.1		0.1	0.1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	9.182184874	9.2		0.1	0.1	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.45	5.45	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.43	5.43	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0082	0.0082	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0083	0.0083	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0026	0.0026	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0025	0.0025	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	145	145	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	145	145	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.878	0.878	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.837	0.837	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.07	7.07	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.07	7.07	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.101	0.101	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0997	0.0997	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0044	0.0044	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0045	0.0045	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.14	0.14	mg/L	0.025	0.05	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.14	0.14	mg/L	0.025	0.05	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.03	0.03	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.034	0.034	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.106	0.106	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.105	0.105	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	0.760676873	0.8		0.1	0.1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	1.130691838	1.1		0.1	0.1	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.22	3.22	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.2	3.2	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.98	1.98	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2	2	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.05	3.05	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.94	2.94	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.49	7.49	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.48	7.48	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.2	17.2	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.3	17.3	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	295	295	mg/L	6	20	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	292	292	mg/L	6	20	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.53	0.53	mg/L	0.07	0.14	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.56	0.56	mg/L	0.07	0.14	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	1.69	1.69	mg/L	0.5	1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	1.83	1.83	mg/L	0.5	1	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	336	336	mg/L	4	10	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	292	292	mg/L	4	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	41	41	mg/L	2	10	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	ND	<2	mg/L	2	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	5/2/2023	1125	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0082	0.0082	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	5/2/2023	1126	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0072	0.0072	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	139	139	mg/L	5	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0436	0.0436	mg/L	0.01	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0028	0.0028	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	47.7	47.7	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	6.980840336	7.0		0.1	0.1	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.51	5.51	mg/L	0.1	0.3	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0082	0.0082	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0025	0.0025	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	149	149	mg equil CaCO3/L	0.0265	0.132	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.09	1.09	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.3	7.3	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.103	0.103	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0044	0.0044	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.14	0.14	mg/L	0.025	0.05	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.047	0.047	mg/L	0.01	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.113	0.113	mg/L	0.008	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	1.812584321	1.8		0.1	0.1	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.36	3.36	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.03	2.03	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.96	3.96	mg/L	0.008	0.025	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.72	7.72	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.3	17.3	mg/L	0.1	0.3	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	264	264	mg/L	6	20	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.56	0.56	mg/L	0.07	0.14	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	1.33	1.33	mg/L	0.5	1	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	322	322	mg/L	4	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	58	58	mg/L	2	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	5/2/2023	1045	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0075	0.0075	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	8.02	8.02	mg/L	5	10	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.109	0.109	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	CHL A, FL, COR		SWTPEE		EPA445.0	2.663551402	2.7		0.1	0.1	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	ND	<0.0529	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	ND	<0.008	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-9.503551402	0.0		0.1	0.1	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0128	0.0128	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.213	0.213	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.218	0.218	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0257	0.0257	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	ND	<6	mg/L	6	20	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	ND	<0.07	mg/L	0.07	0.14	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	0.56	0.56	mg/L	0.5	1	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	ND	<4	mg/L	4	10	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	ND	<2	mg/L	2	10	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	6/6/2023	0530	0	000.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0009	0.0009	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	137	137	mg/L	5	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	137	137	mg/L	5	10	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.116	0.116	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.117	0.117	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0026	0.0026	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0028	0.0028	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	46.8	46.8	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	48.1	48.1	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	26.74205607	26.7		0.1	0.1	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	27.27476636	27.3		0.1	0.1	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.05	6.05	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.99	5.99	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.007	0.007	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.007	0.007	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	147	147	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	151	151	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.386	0.386	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.369	0.369	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.00058	0.00058	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0006	0.0006	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.39	7.39	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.6	7.6	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.118	0.118	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.115	0.115	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0025	0.0025	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0028	0.0028	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.019	0.019	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.019	0.019	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.08	0.08	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.079	0.079	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	9.737943925	9.7		0.1	0.1	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	8.350233645	8.4		0.1	0.1	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.34	3.34	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.44	3.44	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.11	2.11	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.12	2.12	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.66	2.66	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.62	2.62	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.59	7.59	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.78	7.78	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.8	17.8	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.9	17.9	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	201	201	mg/L	6	20	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	218	218	mg/L	6	20	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.56	0.56	mg/L	0.07	0.14	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.56	0.56	mg/L	0.07	0.14	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.81	6.81	mg/L	0.5	1	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.86	6.86	mg/L	0.5	1	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	228	228	mg/L	4	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	220	220	mg/L	4	10	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	27	27	mg/L	2	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	2	2	mg/L	2	10	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	6/6/2023	0851	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0061	0.0061	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	6/6/2023	0850	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0064	0.0064	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	138	138	mg/L	5	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.13	0.13	mg/L	0.01	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0031	0.0031	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	47.3	47.3	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.02	6.02	mg/L	0.1	0.3	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0074	0.0074	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0019	0.0019	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	149	149	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.732	0.732	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0011	0.0011	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.56	7.56	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.263	0.263	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0027	0.0027	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.032	0.032	mg/L	0.025	0.05	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.024	0.024	mg/L	0.01	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.097	0.097	mg/L	0.008	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.4	3.4	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.6	2.6	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.45	3.45	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.59	7.59	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.9	17.9	mg/L	0.1	0.3	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	204	204	mg/L	6	20	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.44	0.44	mg/L	0.07	0.14	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.41	6.41	mg/L	0.5	1	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	242	242	mg/L	4	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	38	38	mg/L	2	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	6/6/2023	0850	9	009.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0094	0.0094	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	139	139	mg/L	5	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.135	0.135	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.003	0.003	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	47.4	47.4	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	12.46542056	12.5		0.1	0.1	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.32	6.32	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0072	0.0072	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.002	0.002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	149	149	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.421	0.421	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.00065	0.00065	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.43	7.43	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.115	0.115	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0028	0.0028	mg/L	0.0002	0.0005	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.024	0.024	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.077	0.077	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	3.209579439	3.2		0.1	0.1	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.37	3.37	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.03	2.03	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.54	2.54	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.77	7.77	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.8	17.8	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	205	205	mg/L	6	20	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.45	0.45	mg/L	0.07	0.14	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.81	6.81	mg/L	0.5	1	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	228	228	mg/L	4	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	23	23	mg/L	2	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	6/6/2023	0825	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0086	0.0086	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	149	149	mg/L	5	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.146	0.146	mg/L	0.01	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0042	0.0042	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	48.1	48.1	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	3.196261682	3.2		0.1	0.1	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.03	6.03	mg/L	0.1	0.3	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0078	0.0078	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0022	0.0022	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	151	151	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.831	0.831	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.52	7.52	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	1.12	1.12	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0032	0.0032	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.029	0.029	mg/L	0.01	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.111	0.111	mg/L	0.008	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	6.208738318	6.2		0.1	0.1	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.24	3.24	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.33	3.33	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	4.08	4.08	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.34	7.34	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.5	17.5	mg/L	0.1	0.3	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	206	206	mg/L	6	20	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.52	0.52	mg/L	0.07	0.14	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.14	6.14	mg/L	0.5	1	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	252	252	mg/L	4	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	46	46	mg/L	2	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	6/6/2023	0735	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.011	0.011	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	125	125	mg/L	5	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.165	0.165	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0042	0.0042	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	42.3	42.3	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	40.67027027	40.7		0.1	0.1	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.67	6.67	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0017	0.0017	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	137	137	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.37	0.37	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0004	0.0004	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.69	7.69	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.134	0.134	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0027	0.0027	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.023	0.023	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.123	0.123	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	24.73579034	24.7		0.1	0.1	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.67	3.67	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.44	3.44	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.88	3.88	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.47	8.47	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.9	17.9	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	142	142	mg/L	6	20	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.72	0.72	mg/L	0.07	0.14	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.74	6.74	mg/L	0.5	1	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	170	170	mg/L	4	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	28	28	mg/L	2	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	7/5/2023	1145	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0052	0.0052	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	129	129	mg/L	5	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.173	0.173	mg/L	0.01	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0063	0.0063	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	44	44	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.58	6.58	mg/L	0.1	0.3	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0016	0.0016	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0017	0.0017	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	142	142	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.482	0.482	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0005	0.0005	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.81	7.81	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.254	0.254	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0029	0.0029	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.11	0.11	mg/L	0.025	0.05	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.044	0.044	mg/L	0.01	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.142	0.142	mg/L	0.008	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.64	3.64	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.6	3.6	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	4.38	4.38	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.37	8.37	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.6	17.6	mg/L	0.1	0.3	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	179	179	mg/L	6	20	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.68	0.68	mg/L	0.07	0.14	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.98	6.98	mg/L	0.5	1	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	212	212	mg/L	4	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	33	33	mg/L	2	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	7/5/2023	1145	8	008.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0062	0.0062	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	ND	<5	mg/L	5	10	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0883	0.0883	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0441	0.0441	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	CHL A, FL, COR		SWTPEE		EPA445.0	0.088030888	0.1		0.1	0.1	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	0.196	0.196	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0216	0.0216	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.021	0.021	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.012	0.012	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	ND	<0.008	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-1.009243009	0.0		0.1	0.1	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0481	0.0481	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.195	0.195	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.185	0.185	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.103	0.103	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	ND	<6	mg/L	6	20	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	ND	<0.07	mg/L	0.07	0.14	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	0.53	0.53	mg/L	0.5	1	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	ND	<4	mg/L	4	10	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	8	8	mg/L	2	10	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	7/5/2023	0520	0	000.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	130	130	mg/L	5	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	131	131	mg/L	5	10	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.181	0.181	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.26	0.26	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0036	0.0036	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0038	0.0038	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	44.5	44.5	mg/L	0.008	0.025	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	44.7	44.7	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	26.84942085	26.8		0.1	0.1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	27.46563707	27.5		0.1	0.1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.56	6.56	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.51	6.51	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0021	0.0021	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0024	0.0024	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0022	0.0022	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	143	143	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	144	144	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.47	1.47	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.47	1.47	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.82	7.82	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.74	7.74	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.16	0.16	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.174	0.174	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0038	0.0038	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0039	0.0039	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.037	0.037	mg/L	0.025	0.05	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.039	0.039	mg/L	0.025	0.05	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.034	0.034	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.037	0.037	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.153	0.153	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.154	0.154	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	16.21724582	16.2		0.1	0.1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	15.83133263	15.8		0.1	0.1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.69	3.69	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.64	3.64	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.45	3.45	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.71	3.71	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.14	5.14	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.19	5.19	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.4	8.4	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.34	8.34	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.6	17.6	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.9	17.9	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	196	196	mg/L	6	20	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	195	195	mg/L	6	20	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.83	0.83	mg/L	0.07	0.14	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.82	0.82	mg/L	0.07	0.14	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	7.87	7.87	mg/L	0.5	1	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	7.83	7.83	mg/L	0.5	1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	268	268	mg/L	4	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	264	264	mg/L	4	10	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	72	72	mg/L	2	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	69	69	mg/L	2	10	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	7/5/2023	1126	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0089	0.0089	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	7/5/2023	1125	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0092	0.0092	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	139	139	mg/L	5	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.324	0.324	mg/L	0.01	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0111	0.0111	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	46.9	46.9	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	11.70810811	11.7		0.1	0.1	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.66	6.66	mg/L	0.1	0.3	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0021	0.0021	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0018	0.0018	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	150	150	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.542	0.542	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.00053	0.00053	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.9	7.9	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.63	0.63	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0027	0.0027	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.086	0.086	mg/L	0.025	0.05	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.083	0.083	mg/L	0.01	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.197	0.197	mg/L	0.008	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	25.6009828	25.6		0.1	0.1	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.64	3.64	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	4.64	4.64	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	4.89	4.89	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.36	8.36	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.7	17.7	mg/L	0.1	0.3	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	180	180	mg/L	6	20	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.86	0.86	mg/L	0.07	0.14	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.51	6.51	mg/L	0.5	1	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	204	204	mg/L	4	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	24	24	mg/L	2	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	7/5/2023	1045	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0073	0.0073	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	ND	<5	mg/L	5	10	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0767	0.0767	mg/L	0.02	0.04	2
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0089	0.0089	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	CHL A, FL, COR		SWTPEE		EPA445.0	0.912	0.9		0.1	0.1	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	ND	<0.0529	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	ND	<0.008	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-1.426285714	0.0		0.1	0.1	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0183	0.0183	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.123	0.123	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.119	0.119	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.05	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	ND	<6	mg/L	6	20	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	ND	<0.5	mg/L	0.5	1	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	ND	<4	mg/L	4	10	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	ND	<2	mg/L	2	10	1
Elk City Lake	ELK-1S-Blank	1ELKKSS0008	8/1/2023	0520	0	000.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0007	0.0007	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	129	129	mg/L	5	10	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	131	131	mg/L	5	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.123	0.123	mg/L	0.02	0.04	2
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.124	0.124	mg/L	0.02	0.04	2
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0061	0.0061	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0058	0.0058	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	41	41	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	41.7	41.7	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	17.936	17.9		0.1	0.1	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	17.404	17.4		0.1	0.1	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.79	6.79	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.85	6.85	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0016	0.0016	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	132	132	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	135	135	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.407	0.407	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.419	0.419	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0004	0.0004	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0004	0.0004	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.18	7.18	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.39	7.39	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0579	0.0579	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0572	0.0572	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.001	0.001	mg/L	0.0002	0.0005	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.001	0.001	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.045	0.045	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.042	0.042	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.09	0.09	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.093	0.093	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	12.74971429	12.7		0.1	0.1	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	12.93885714	12.9		0.1	0.1	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.48	3.48	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.52	3.52	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.43	2.43	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.46	2.46	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.9	2.9	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.95	2.95	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.93	7.93	mg/L	0.008	0.05	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.04	8.04	mg/L	0.008	0.05	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.9	17.9	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	18	18	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	104	104	mg/L	6	20	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	151	151	mg/L	6	20	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	0.6	0.6	mg/L	0.48	0.5	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	0.6	0.6	mg/L	0.48	0.5	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	9.04	9.04	mg/L	0.5	1	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	9.07	9.07	mg/L	0.5	1	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	118	118	mg/L	4	10	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	166	166	mg/L	4	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	14	14	mg/L	2	10	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	15	15	mg/L	2	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	8/1/2023	0825	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0044	0.0044	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S-DUP	1ELKKSS0008	8/1/2023	0826	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0045	0.0045	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	134	134	mg/L	5	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.248	0.248	mg/L	0.02	0.04	2
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0092	0.0092	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	42.4	42.4	mg/L	0.008	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.66	6.66	mg/L	0.1	0.3	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0009	0.0009	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	134	134	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.707	0.707	mg/L	0.008	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0006	0.0006	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.42	7.42	mg/L	0.008	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.392	0.392	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.071	0.071	mg/L	0.025	0.05	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.088	0.088	mg/L	0.01	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.15	0.15	mg/L	0.008	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.58	3.58	mg/L	0.008	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.46	3.46	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	4.26	4.26	mg/L	0.008	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.05	8.05	mg/L	0.008	0.05	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.7	17.7	mg/L	0.1	0.3	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	230	230	mg/L	6	20	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	0.8	0.8	mg/L	0.48	0.5	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	7.13	7.13	mg/L	0.5	1	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	252	252	mg/L	4	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	22	22	mg/L	2	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	8/1/2023	0825	9	009.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0055	0.0055	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	128	128	mg/L	5	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.127	0.127	mg/L	0.02	0.04	2
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0056	0.0056	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	41.8	41.8	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	18.772	18.8		0.1	0.1	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.83	6.83	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0011	0.0011	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0018	0.0018	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	135	135	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.18	1.18	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0011	0.0011	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.51	7.51	mg/L	0.008	0.02	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.107	0.107	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	0.000044	0.000044	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.074	0.074	mg/L	0.025	0.05	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.053	0.053	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.122	0.122	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	8.999428571	9.0		0.1	0.1	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.57	3.57	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.63	2.63	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.96	3.96	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.04	8.04	mg/L	0.008	0.05	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	18.1	18.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	108	108	mg/L	6	20	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	0.7	0.7	mg/L	0.48	0.5	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6	6	mg/L	0.5	1	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	146	146	mg/L	4	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	38	38	mg/L	2	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	8/1/2023	0805	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0069	0.0069	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	133	133	mg/L	5	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.282	0.282	mg/L	0.02	0.04	2
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0102	0.0102	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	41.7	41.7	mg/L	0.008	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	10.64	10.6		0.1	0.1	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.68	6.68	mg/L	0.1	0.3	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.001	0.001	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	134	134	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.701	0.701	mg/L	0.008	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0006	0.0006	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.34	7.34	mg/L	0.008	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.453	0.453	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.073	0.073	mg/L	0.025	0.05	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.086	0.086	mg/L	0.01	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.156	0.156	mg/L	0.008	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	9.76	9.8		0.1	0.1	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.51	3.51	mg/L	0.008	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.57	3.57	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	4.36	4.36	mg/L	0.008	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.86	7.86	mg/L	0.008	0.05	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	17.6	17.6	mg/L	0.1	0.3	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	109	109	mg/L	6	20	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	0.7	0.7	mg/L	0.48	0.5	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	10.7	10.7	mg/L	0.5	1	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	130	130	mg/L	4	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	21	21	mg/L	2	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	8/1/2023	0915	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0059	0.0059	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	141	141	mg/L	5	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0123	0.0123	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0054	0.0054	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	48.1	48.1	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	25.27826087	25.3		0.1	0.1	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.41	7.41	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0017	0.0017	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	154	154	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.568	0.568	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.001	0.001	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.11	8.11	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.138	0.138	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0036	0.0036	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.049	0.049	mg/L	0.01	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.09	0.09	mg/L	0.008	0.02	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	12.27468031	12.3		0.1	0.1	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.91	3.91	mg/L	0.008	0.025	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.1	2.1	mg/L	0.008	0.05	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.57	2.57	mg/L	0.008	0.05	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	9.22	9.22	mg/L	0.008	0.025	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	18.3	18.3	mg/L	0.1	0.3	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	139	139	mg/L	6	20	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	0.6	0.6	mg/L	0.48	0.5	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.43	6.43	mg/L	0.5	1	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	178	178	mg/L	4	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	39	39	mg/L	2	10	1
Elk City Lake	ELK-1S	1ELKKSS0008	9/5/2023	0840	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0062	0.0062	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	148	148	mg/L	5	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0177	0.0177	mg/L	0.01	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0052	0.0052	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	50	50	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.31	7.31	mg/L	0.1	0.3	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0009	0.0009	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0021	0.0021	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	159	159	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.776	0.776	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.4	8.4	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.163	0.163	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.004	0.004	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.059	0.059	mg/L	0.01	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.105	0.105	mg/L	0.008	0.02	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	4.04	4.04	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.98	1.98	mg/L	0.008	0.05	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.79	2.79	mg/L	0.008	0.05	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	9.5	9.5	mg/L	0.008	0.025	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	18.4	18.4	mg/L	0.1	0.3	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	78	78	mg/L	6	20	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	0.7	0.7	mg/L	0.48	0.5	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	7.21	7.21	mg/L	0.5	1	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	142	142	mg/L	4	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	64	64	mg/L	2	10	1
Elk City Lake	ELK-1B	1ELKKSS0008	9/5/2023	0840	8	008.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0077	0.0077	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	ND	<5	mg/L	5	10	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	ND	<0.01	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	CHL A, FL, COR		SWTPEE		EPA445.0	0.165217391	0.2		0.1	0.1	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	ND	<0.0529	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	ND	<0.008	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	0.281841432	0.3		0.1	0.1	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0236	0.0236	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.199	0.199	mg/L	0.008	0.05	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.198	0.198	mg/L	0.008	0.05	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.063	0.063	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	ND	<6	mg/L	6	20	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	ND	<0.5	mg/L	0.5	1	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	ND	<4	mg/L	4	10	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	3	3	mg/L	2	10	1
Elk City Lake	ELK-2S-Blank	1ELKKSS0010	9/5/2023	0515	0	000.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0007	0.0007	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	152	152	mg/L	5	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	149	149	mg/L	5	10	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.014	0.014	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0188	0.0188	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0057	0.0057	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.006	0.006	mg/L	0.0002	0.0005	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	49.4	49.4	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	49.9	49.9	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	20.65217391	20.7		0.1	0.1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	20.9826087	21.0		0.1	0.1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.38	7.38	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.31	7.31	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0021	0.0021	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0022	0.0022	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	158	158	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	159	159	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.982	0.982	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.986	0.986	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0017	0.0017	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0017	0.0017	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.33	8.33	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.43	8.43	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.22	0.22	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.219	0.219	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0043	0.0043	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0043	0.0043	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.05	0.05	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.051	0.051	mg/L	0.01	0.02	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.117	0.117	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.117	0.117	mg/L	0.008	0.02	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	12.43017903	12.4		0.1	0.1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	12.99386189	13.0		0.1	0.1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.99	3.99	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	4.04	4.04	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.23	2.23	mg/L	0.008	0.05	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.25	2.25	mg/L	0.008	0.05	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.06	3.06	mg/L	0.008	0.05	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.03	3.03	mg/L	0.008	0.05	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	9.37	9.37	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	9.45	9.45	mg/L	0.008	0.025	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	18.2	18.2	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	18.2	18.2	mg/L	0.1	0.3	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	147	147	mg/L	6	20	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	176	176	mg/L	6	20	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	0.5	0.5	mg/L	0.48	0.5	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	0.9	0.9	mg/L	0.48	0.5	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.91	6.91	mg/L	0.5	1	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	7.38	7.38	mg/L	0.5	1	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	224	224	mg/L	4	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	252	252	mg/L	4	10	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	77	77	mg/L	2	10	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	76	76	mg/L	2	10	1
Elk City Lake	ELK-2S-DUP	1ELKKSS0010	9/5/2023	0811	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0083	0.0083	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-2S	1ELKKSS0010	9/5/2023	0810	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0085	0.0085	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	144	144	mg/L	5	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0157	0.0157	mg/L	0.01	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0055	0.0055	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	50.6	50.6	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	18.33913043	18.3		0.1	0.1	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.32	7.32	mg/L	0.1	0.3	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0021	0.0021	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	161	161	mg equil CaCO3/L	0.0529	0.132	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.602	0.602	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.00097	0.00097	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.49	8.49	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.139	0.139	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0037	0.0037	mg/L	0.0002	0.0005	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.049	0.049	mg/L	0.01	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.094	0.094	mg/L	0.008	0.02	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	12.06086957	12.1		0.1	0.1	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	4.11	4.11	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.88	1.88	mg/L	0.008	0.05	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.67	2.67	mg/L	0.008	0.05	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	9.63	9.63	mg/L	0.008	0.025	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	18.3	18.3	mg/L	0.1	0.3	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	170	170	mg/L	6	20	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	0.7	0.7	mg/L	0.48	0.5	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.22	6.22	mg/L	0.5	1	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	208	208	mg/L	4	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	38	38	mg/L	2	10	1
Elk City Lake	ELK-3S	1ELKKSS0050	9/5/2023	0730	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0065	0.0065	mg/L	0.0002	0.0005	1