

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	108	108	mg/L	5	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0178	0.0178	mg/L	0.01	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	33.3	33.3	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	4.641106719	4.6		0.1	0.1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.46	6.46	mg/L	0.1	0.3	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0032	0.0032	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	105	105	mg equil CaCO3/L	0.0265	0.132	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.272	0.272	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0004	0.0004	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.26	5.26	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0213	0.0213	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	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
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	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
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.021	0.021	mg/L	0.008	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	1.858440792	1.9		0.1	0.1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.39	3.39	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.309	0.309	mg/L	0.004	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.3	1.3	mg/L	0.004	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.52	7.52	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.44	5.44	mg/L	0.1	0.3	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	134	134	mg/L	6	20	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.41	0.41	mg/L	0.07	0.14	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	3.63	3.63	mg/L	0.5	1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	142	142	mg/L	4	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	8	8	mg/L	2	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	4/11/2023	1145	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0049	0.0049	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	ND	<5	mg/L	5	10	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	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
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	CHL A, FL, COR		SWTPEE		EPA445.0	0	0.0		0.1	0.1	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	ND	<0.0265	mg equil CaCO3/L	0.0265	0.132	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	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
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	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
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	ND	<0.008	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-0.825339367	0.0		0.1	0.1	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.215	0.215	mg/L	0.004	0.02	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.202	0.202	mg/L	0.004	0.02	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0092	0.0092	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	ND	<6	mg/L	6	20	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	ND	<0.07	mg/L	0.07	0.14	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	ND	<0.5	mg/L	0.5	1	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	ND	<4	mg/L	4	10	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	ND	<2	mg/L	2	10	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	4/11/2023	0520	0.0	000.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.001	0.001	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	108	108	mg/L	5	10	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	107	107	mg/L	5	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0104	0.0104	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S	1ELDKSS0026															

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	5.316996047	5.3		0.1	0.1	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.48	6.48	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.55	6.55	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0029	0.0029	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0033	0.0033	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	104	104	mg equil CaCO3/L	0.0265	0.132	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	105	105	mg equil CaCO3/L	0.0265	0.132	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.233	0.233	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.243	0.243	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.26	5.26	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.27	5.27	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0198	0.0198	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0198	0.0198	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0022	0.0022	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	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
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	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
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.024	0.024	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.02	0.02	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	2.144292025	2.1		0.1	0.1	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	1.698388568	1.7		0.1	0.1	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	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
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	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
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.304	0.304	mg/L	0.004	0.02	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.304	0.304	mg/L	0.004	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.07	1.07	mg/L	0.004	0.02	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.15	1.15	mg/L	0.004	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.41	7.41	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.52	7.52	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.46	5.46	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.53	5.53	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	133	133	mg/L	6	20	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	148	148	mg/L	6	20	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	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
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	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
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	4.09	4.09	mg/L	0.5	1	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	3.79	3.79	mg/L	0.5	1	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	142	142	mg/L	4	10	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	148	148	mg/L	4	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	9	9	mg/L	2	10	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	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
El Dorado Lake	ELD-1S	1ELDKSS0026	4/11/2023	1105	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0041	0.0041	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	4/11/2023	1106	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0044	0.0044	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	107	107	mg/L	5	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	33.2	33.2	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.49	6.49	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0036	0.0036	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	104	104	mg equil CaCO3/L	0.0265	0.132	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.279	0.279	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0004	0.0004	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.22	5.22	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0278	0.0278	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0024	0.0024	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0											

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.49	5.49	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	150	150	mg/L	6	20	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.42	0.42	mg/L	0.07	0.14	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	4.02	4.02	mg/L	0.5	1	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	158	158	mg/L	4	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	8	8	mg/L	2	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	4/11/2023	1105	14.0	014.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0049	0.0049	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	109	109	mg/L	5	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	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
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	32.9	32.9	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	CHL A, FL, COR		SWTPPEE		EPA445.0	6.398418972	6.4		0.1	0.1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.69	6.69	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0027	0.0027	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	103	103	mg equival CaCO3/L	0.0265	0.132	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.247	0.247	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0004	0.0004	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.19	5.19	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.02	0.02	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0024	0.0024	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	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
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.022	0.022	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPPEE		EPA445.0	1.339137589	1.3		0.1	0.1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.31	3.31	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.311	0.311	mg/L	0.004	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.19	1.19	mg/L	0.004	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.44	7.44	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.53	5.53	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	152	152	mg/L	6	20	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.48	0.48	mg/L	0.07	0.14	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	4.04	4.04	mg/L	0.5	1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	160	160	mg/L	4	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	8	8	mg/L	2	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	4/11/2023	1040	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0044	0.0044	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	108	108	mg/L	5	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	33.2	33.2	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.52	6.52	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.002	0.002	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0017	0.0017	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	104	104	mg equival CaCO3/L	0.0265	0.132	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.334	0.334	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0006	0.0006	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.15	5.15	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0488	0.0488	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0024	0.0024	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.028	0.028	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.3	3.3	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.435	0.435	mg/L	0.004	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.36	1.36	mg/L	0.004	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.44	7.44	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.51	5.51	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	118	118	mg/L	6	20	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.49	0.49	mg/L	0.07	0.14	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	3.95	3.95	mg/L	0.5	1	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	128	128	mg/L	4	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	10	10	mg/L	2	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	4/11/2023	1040	10.0	010.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0052	0.0052	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	108	108	mg/L	5	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0					

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.91	6.91	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0034	0.0034	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	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
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	108	108	mg equival CaCO3/L	0.0265	0.132	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.296	0.296	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0006	0.0006	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.42	5.42	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0331	0.0331	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0026	0.0026	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	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
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.025	0.025	mg/L	0.008	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	2.472755889	2.5		0.1		1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.4	3.4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.358	0.358	mg/L	0.004	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.13	1.13	mg/L	0.004	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.83	7.83	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.62	5.62	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	115	115	mg/L	6	20	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.48	0.48	mg/L	0.07	0.14	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	4.68	4.68	mg/L	0.5	1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	132	132	mg/L	4	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	17	17	mg/L	2	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	4/11/2023	0955	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0058	0.0058	mg/L	0.0002	0.001	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	120	120	mg/L	5	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.133	0.133	mg/L	0.01	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	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
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	35.2	35.2	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	3.311932773	3.3		0.1		1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.98	5.98	mg/L	0.1	0.3	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	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
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	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
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	110	110	mg equival CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.387	0.387	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0005	0.0005	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.33	5.33	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0204	0.0204	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00002	mg/L	0.00002	0.00004	2
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	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
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.026	0.026	mg/L	0.025	0.05	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.014	0.014	mg/L	0.01	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.051	0.051	mg/L	0.008	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	1.181765857	1.2		0.1		1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.82	3.82	mg/L	0.008	0.05	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.878	0.878	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.8	1.8	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.78	8.78	mg/L	0.008	0.05	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.37	5.37	mg/L	0.1	0.3	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	232	232	mg/L	6	20	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.4	0.4	mg/L	0.07	0.14	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	1.26	1.26	mg/L	0.5	1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	240	240	mg/L	4	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	8	8	mg/L	2	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	5/9/2023	1145	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
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	119	119	mg/L	5	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0972	0.0972	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	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
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	35.3	35.3	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	6.266890756	6.3		0.1		1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.02	6.02	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	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
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	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
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	110	110	mg equival CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.38	0.38	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0005	0.0005	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.34	5.34	mg/L	0.008	0.025	

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.054	0.054	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-0.221411304	0.0		0.1	0.1	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.81	3.81	mg/L	0.008	0.05	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.892	0.892	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.85	1.85	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.69	8.69	mg/L	0.008	0.05	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.37	5.37	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	183	183	mg/L	6	20	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.47	0.47	mg/L	0.07	0.14	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	5.15	5.15	mg/L	0.5	1	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	194	194	mg/L	4	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	11	11	mg/L	2	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	5/9/2023	1100	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0046	0.0046	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	119	119	mg/L	5	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.111	0.111	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	35	35	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.83	5.83	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.001	0.001	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0016	0.0016	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	109	109	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.5	0.5	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0007	0.0007	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.33	5.33	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0484	0.0484	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00002	mg/L	0.00002	0.00004	2
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0025	0.0025	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	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
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.02	0.02	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.059	0.059	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.82	3.82	mg/L	0.008	0.05	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.11	1.11	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.21	2.21	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	9.18	9.18	mg/L	0.008	0.05	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.26	5.26	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	162	162	mg/L	6	20	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.4	0.4	mg/L	0.07	0.14	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.36	6.36	mg/L	0.5	1	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	178	178	mg/L	4	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	16	16	mg/L	2	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	5/9/2023	1100	12.0	012.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0054	0.0054	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	ND	<5	mg/L	5	10	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0638	0.0638	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	CHL A, FL, COR		SWTPEE		EPA445.0	0.079327731	0.1		0.1	1	
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	ND	<0.0529	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00002	mg/L	0.00002	0.00004	2
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0002	0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	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
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	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
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	ND	<0.008	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-0.240971567	0.0		0.1	0.1	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0284	0.0284	mg/L	0.008	0.05	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.209	0.209	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.217	0.217	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0404	0.0404	mg/L	0.008	0.05	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	ND					

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	5/9/2023	0530	0.0	000.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0007	0.0007	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	122	122	mg/L	5	10	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	118	118	mg/L	5	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.103	0.103	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0824	0.0824	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	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
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	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
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	34.9	34.9	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	34.4	34.4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	4.442352941	4.4		0.1	0.1	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	4.14487395	4.1		0.1	0.1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.96	5.96	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	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
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	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
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	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
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	109	109	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	107	107	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	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
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.338	0.338	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0005	0.0005	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0005	0.0005	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.28	5.28	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.22	5.22	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0179	0.0179	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0187	0.0187	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00002	mg/L	0.00002	0.00004	2
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00002	mg/L	0.00002	0.00004	2
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0026	0.0026	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0026	0.0026	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	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
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	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
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.011	0.011	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.012	0.012	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.055	0.055	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.052	0.052	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	PHPTHN-A, FLR MTHD		SWTPEE		EPA445.0	0.14833199	0.1		0.1	0.1	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	PHPTHN-A, FLR MTHD		SWTPEE		EPA445.0	-0.621038333	0.0		0.1	0.1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.78	3.78	mg/L	0.008	0.05	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.74	3.74	mg/L	0.008	0.05	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.886	0.886	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.886	0.886	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.85	1.85	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.58	1.58	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.83	8.83	mg/L	0.008	0.05	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.58	8.58	mg/L	0.008	0.05	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.31	5.31	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.34	5.34	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	228	228	mg/L	6	20	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	188	188	mg/L	6	20	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.38	0.38	mg/L	0.07	0.14	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.36	0.36	mg/L	0.07	0.14	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	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
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	8.54	8.54	mg/L	0.5	1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	234	234	mg/L	4	10	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	196	196	mg/L	4	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	6	6	mg/L	2	10	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	8	8	mg/L	2	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	5/9/2023	1025	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0043	0.0043	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	5/9/2023	1026	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0046	0.0046	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	116	116	mg/L	5	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.152	0.152	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	34.6	34.6	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA							

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0006	0.0006	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.2	5.2	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0395	0.0395	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00002	mg/L	0.00002	0.00004	2
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0027	0.0027	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	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
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.013	0.013	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.056	0.056	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.74	3.74	mg/L	0.008	0.05	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.949	0.949	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.85	1.85	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.63	8.63	mg/L	0.008	0.05	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.27	5.27	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	148	148	mg/L	6	20	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.4	0.4	mg/L	0.07	0.14	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.2	6.2	mg/L	0.5	1	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	160	160	mg/L	4	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	12	12	mg/L	2	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	5/9/2023	1025	11.0	011.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.005	0.005	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	128	128	mg/L	5	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.121	0.121	mg/L	0.01	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	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
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	37.4	37.4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	5.533109244	5.5		0.1	0.1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.16	7.16	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	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
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0019	0.0019	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	118	118	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.554	0.554	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	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
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.98	5.98	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.036	0.036	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00002	mg/L	0.00002	0.00004	2
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.003	0.003	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.025	0.025	mg/L	0.025	0.05	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.017	0.017	mg/L	0.01	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.066	0.066	mg/L	0.008	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	0.932644181	0.9		0.1	0.1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.99	3.99	mg/L	0.008	0.05	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.37	1.37	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.46	2.46	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	10	10	mg/L	0.008	0.05	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.04	6.04	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	181	181	mg/L	6	20	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.47	0.47	mg/L	0.07	0.14	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	1.49	1.49	mg/L	0.5	1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	200	200	mg/L	4	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	19	19	mg/L	2	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	5/9/2023	0925	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0134	0.0134	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	110	110	mg/L	5	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.208	0.208	mg/L	0.01	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	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
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	35.2	35.2	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	2.98317757	3.0		0.1	0.1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.46	6.46	mg/L	0.1	0.3	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0009	0.0009	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	111	111	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.192	0.192	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0002	0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.54	5.54	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0089	0.0089	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0022	0.0022	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	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
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.014	0.014	mg/L	0.01	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B						

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.05	8.05	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.52	5.52	mg/L	0.1	0.3	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	157	157	mg/L	6	20	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.34	0.34	mg/L	0.07	0.14	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	4.36	4.36	mg/L	0.5	1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	160	160	mg/L	4	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	3	3	mg/L	2	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	6/13/2023	1010	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
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	119	119	mg/L	5	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.183	0.183	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	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
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	35.9	35.9	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	5.007476636	5.0		0.1	0.1	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.47	6.47	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0006	0.0006	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	112	112	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.107	0.107	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.56	5.56	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0067	0.0067	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0021	0.0021	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	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
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.03	0.03	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-8.997476636	0.0		0.1	0.1	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.63	3.63	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.998	0.998	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.14	1.14	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.21	8.21	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.53	5.53	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	169	169	mg/L	6	20	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.33	0.33	mg/L	0.07	0.14	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	5.37	5.37	mg/L	0.5	1	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	172	172	mg/L	4	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	3	3	mg/L	2	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	6/13/2023	1130	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
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	119	119	mg/L	5	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.154	0.154	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	35.8	35.8	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.47	6.47	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.001	0.001	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	112	112	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.307	0.307	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.59	5.59	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0112	0.0112	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.034	0.034	mg/L	0.025	0.05	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.014	0.014	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.042	0.042	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.57	3.57	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.36	1.36	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.95	1.95	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.1	8.1	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.55	5.55	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	175	175	mg/L	6	20	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.35	0.35	mg/L	0.07	0.14	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	4.1	4.1	mg/L	0.5	1	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	178	178	mg/L	4	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	3	3	mg/L	2	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	6/13/2023	1130	11.0	011.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0063	0.0063	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1							

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	2.024299065	2.0		0.1	0.1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.65	6.65	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0009	0.0009	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	111	111	mg equival CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.22	0.22	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0002	0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.52	5.52	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0077	0.0077	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	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
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.034	0.034	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-0.029299065	0.0		0.1	0.1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.56	3.56	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.14	1.14	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.56	1.56	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.08	8.08	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.54	5.54	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	147	147	mg/L	6	20	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.49	0.49	mg/L	0.07	0.14	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	4.42	4.42	mg/L	0.5	1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	150	150	mg/L	4	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	3	3	mg/L	2	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	6/13/2023	1055	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
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	117	117	mg/L	5	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.216	0.216	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0017	0.0017	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	37	37	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.43	6.43	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.002	0.002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	117	117	mg equival CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.64	1.64	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.94	5.94	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.189	0.189	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0062	0.0062	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.12	0.12	mg/L	0.025	0.05	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.022	0.022	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.088	0.088	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.78	3.78	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.18	3.18	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.34	6.34	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.02	8.02	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.51	5.51	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	187	187	mg/L	6	20	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.55	0.55	mg/L	0.07	0.14	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	5.56	5.56	mg/L	0.5	1	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	224	224	mg/L	4	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	37	37	mg/L	2	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	6/13/2023	1055	11.0	011.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0106	0.0106	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	ND	<5	mg/L	5	10	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.107	0.107	mg/L	0.01	0.02	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0436	0.0436	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	CHL A, FL, COR		SWTPEE		EPA445.0	0	0.0		0.1	0.1	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0005	0.0005	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	0.109	0.109	mg equival CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0											

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	ND	<0.008	mg/L	0.008	0.02	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-6.84	0.0		0.1	0.1	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0404	0.0404	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.229	0.229	mg/L	0.02	0.05	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.179	0.179	mg/L	0.02	0.05	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.108	0.108	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	ND	<6	mg/L	6	20	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	ND	<0.07	mg/L	0.07	0.14	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	0.83	0.83	mg/L	0.5	1	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	ND	<4	mg/L	4	10	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	ND	<2	mg/L	2	10	1
El Dorado Lake	ELD-3S-Blank	1ELDKSS0052	6/13/2023	0530	0.0	000.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	120	120	mg/L	5	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	120	120	mg/L	5	10	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.15	0.15	mg/L	0.01	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.231	0.231	mg/L	0.01	0.02	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0014	0.0014	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	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
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	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
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	37.1	37.1	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	36	36	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	5.540186916	5.5		0.1	0.1	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	8.842990654	8.8		0.1	0.1	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.73	6.73	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.75	6.75	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	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
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	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
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	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
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	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
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	117	117	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	114	114	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.24	0.24	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.213	0.213	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0002	0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.93	5.93	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.76	5.76	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0134	0.0134	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0142	0.0142	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0024	0.0024	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.026	0.026	mg/L	0.025	0.05	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.026	0.026	mg/L	0.025	0.05	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.012	0.012	mg/L	0.01	0.02	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.048	0.048	mg/L	0.008	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.047	0.047	mg/L	0.008	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	1.014813084	1.0		0.1	0.1	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	0.847009346	0.8		0.1	0.1	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.8	3.8	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.68	3.68	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.03	2.03	mg/L	0.02	0.05	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.99	1.99	mg/L	0.02	0.05	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.5	2.5	mg/L	0.02	0.05	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.37	2.37	mg/L	0.02	0.05	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.65	8.65	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	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
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.63	5.63	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.65	5.65	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	159	159	mg/L	6	20	1
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	172	172	mg/L	6	20	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	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
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.39	0.39	mg/L	0.07	0.14	1
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	5.18	5.18	mg/L	0.5	1	1

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-3S-DUP	1ELDKSS0052	6/13/2023	0931	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
El Dorado Lake	ELD-3S	1ELDKSS0052	6/13/2023	0930	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
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	120	120	mg/L	5	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.602	0.602	mg/L	0.02	0.04	2
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0018	0.0018	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	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
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	33.3	33.3	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	3.845925926	3.8		0.1	0.1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.58	6.58	mg/L	0.1	0.3	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	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
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	106	106	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.089	0.089	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.56	5.56	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0171	0.0171	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	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
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	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
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	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
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.023	0.023	mg/L	0.008	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	12.67407407	12.7		0.1	0.1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.7	3.7	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.4	2.4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.4	2.4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.58	8.58	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.23	5.23	mg/L	0.1	0.3	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	127	127	mg/L	6	20	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.29	0.29	mg/L	0.07	0.14	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	5.49	5.49	mg/L	0.5	1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	132	132	mg/L	4	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	5	5	mg/L	2	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	7/18/2023	1045	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0034	0.0034	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	ND	<5	mg/L	5	10	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0764	0.0764	mg/L	0.02	0.04	2
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0129	0.0129	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	CHL A, FL, COR		SWTPEE		EPA445.0	0.611851852	0.6		0.1	0.1	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0002	0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	ND	<0.0529	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0089	0.0089	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	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
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	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
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	ND	<0.008	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-2.971851852	0.0		0.1	0.1	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0368	0.0368	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0305	0.0305	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0514	0.0514	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0343	0.0343	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	ND	<6	mg/L	6	20	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	ND	<0.07	mg/L	0.07	0.14	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	ND	<0.5	mg/L	0.5	1	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	ND	<4	mg/L	4	10	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	3	3	mg/L	2	10	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	7/18/2023	0525	0.0	000.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0023	0.0023	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	119	119	mg/L	5	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	119	119	mg/L	5	10	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.777	0.777	mg/L	0.02	0.04	2
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.787	0.787	mg/L	0.02	0.04	2
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946													

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	33.4	33.4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	4.982222222	5.0		0.1	0.1	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	5.244444444	5.2		0.1	0.1	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	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
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.59	6.59	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0034	0.0034	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0033	0.0033	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0011	0.0011	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0011	0.0011	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	108	108	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	106	106	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0837	0.0837	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0911	0.0911	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.61	5.61	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.59	5.59	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.024	0.024	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0241	0.0241	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0009	0.0009	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	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
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	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
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.024	0.024	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.018	0.018	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	10.94777778	10.9		0.1	0.1	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	11.27555556	11.3		0.1	0.1	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.7	3.7	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.7	3.7	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	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
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.39	2.39	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.45	2.45	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.4	2.4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.53	8.53	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.48	8.48	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.31	5.31	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.22	5.22	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	117	117	mg/L	6	20	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	123	123	mg/L	6	20	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.32	0.32	mg/L	0.07	0.14	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.28	0.28	mg/L	0.07	0.14	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	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
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	5.79	5.79	mg/L	0.5	1	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	120	120	mg/L	4	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	130	130	mg/L	4	10	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	3	3	mg/L	2	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	7	7	mg/L	2	10	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	7/18/2023	0946	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0033	0.0033	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	7/18/2023	0945	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0033	0.0033	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	124	124	mg/L	5	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	1.45	1.45	mg/L	0.02	0.04	2
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0071	0.0071	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	35.7	35.7	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.49	6.49	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0035	0.0035	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0009	0.0009	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	113	113	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.167	0.167	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0002	0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.79	5.79	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.724	0.724	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2														

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.61	3.61	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.54	8.54	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.1	5.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	128	128	mg/L	6	20	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.36	0.36	mg/L	0.07	0.14	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.02	6.02	mg/L	0.5	1	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	142	142	mg/L	4	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	14	14	mg/L	2	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	7/18/2023	0945	14.0	014.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0041	0.0041	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	120	120	mg/L	5	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.401	0.401	mg/L	0.02	0.04	2
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0019	0.0019	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	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
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	32.4	32.4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	11.53777778	11.5		0.1	0.1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.65	6.65	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.003	0.003	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0011	0.0011	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	103	103	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.101	0.101	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.37	5.37	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0301	0.0301	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	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
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.21	0.21	mg/L	0.025	0.05	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.026	0.026	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	25.04222222	25.0		0.1	0.1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.62	3.62	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.47	2.47	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.4	2.4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.29	8.29	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.33	5.33	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	129	129	mg/L	6	20	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.36	0.36	mg/L	0.07	0.14	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	5.44	5.44	mg/L	0.5	1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	136	136	mg/L	4	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	7	7	mg/L	2	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	7/18/2023	0920	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0034	0.0034	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	122	122	mg/L	5	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.394	0.394	mg/L	0.02	0.04	2
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0051	0.0051	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	34.5	34.5	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.6	6.6	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0035	0.0035	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	110	110	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.311	0.311	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0004	0.0004	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.74	5.74	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.343	0.343	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.04	0.04	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.73	3.73	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.15	3.15	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.39	3.39	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.56	8.56	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.28	5.28	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	117	117	mg/L	6	20	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.33	0.33	mg/L	0.07	0.14	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.29	6.29	mg/L	0.5	1	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	134	134	mg/L	4	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	17	17	mg/L	2	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	7/18/2023	0920	10.0	010.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020							

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	32.4	32.4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	5.943703704	5.9		0.1	0.1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.92	6.92	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0029	0.0029	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0011	0.0011	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	104	104	mg equival CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.146	0.146	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.59	5.59	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0223	0.0223	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	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
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.035	0.035	mg/L	0.025	0.05	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.021	0.021	mg/L	0.01	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.045	0.045	mg/L	0.008	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	17.6562963	17.7		0.1	0.1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.85	3.85	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.99	2.99	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.04	3.04	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.92	8.92	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.33	5.33	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	127	127	mg/L	6	20	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Total Kjeldahl Nitrogen	USGSNWQL	USGS-NWQL	I-4515-91	I-4515-91	0.36	0.36	mg/L	0.07	0.14	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.61	6.61	mg/L	0.5	1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	136	136	mg/L	4	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	9	9	mg/L	2	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	7/18/2023	1110	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0037	0.0037	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	121	121	mg/L	5	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.161	0.161	mg/L	0.01	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0032	0.0032	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	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
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	32.9	32.9	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	5.168	5.2		0.1	0.1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.8	6.8	mg/L	0.1	0.3	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.00084	0.00084	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.001	0.001	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	105	105	mg equival CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.154	0.154	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.63	5.63	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0235	0.0235	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	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
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	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
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.013	0.013	mg/L	0.01	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.049	0.049	mg/L	0.008	0.02	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	3.574857143	3.6		0.1	0.1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.68	3.68	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.42	1.42	mg/L	0.02	0.05	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.99	1.99	mg/L	0.02	0.05	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.85	7.85	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.48	5.48	mg/L	0.1	0.3	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	148	148	mg/L	6	20	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.04	6.04	mg/L	0.5	1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	156	156	mg/L	4	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	8	8	mg/L	2	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	8/14/2023	0930	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0053	0.0053	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	122	122	mg/L	5	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.142	0.142	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0031	0.0031	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	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
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	33.6	33.6	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	7.828	7.8		0.1	0.1	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	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
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.00077	0.00077	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	107	107	mg equival CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.138	0.1				

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	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
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	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
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	ND	<0.01	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.047	0.047	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	1.600571429	1.6		0.1	0.1	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.71	3.71	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.4	1.4	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.98	1.98	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.89	7.89	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.5	5.5	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	153	153	mg/L	6	20	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.88	6.88	mg/L	0.5	1	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	158	158	mg/L	4	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	5	5	mg/L	2	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	8/14/2023	1045	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
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	123	123	mg/L	5	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.195	0.195	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0069	0.0069	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	34.5	34.5	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.7	6.7	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0007	0.0007	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	110	110	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.21	0.21	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0004	0.0004	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.7	5.7	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.602	0.602	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	0.000014	0.000014	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0015	0.0015	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.028	0.028	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.073	0.073	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.66	3.66	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.72	2.72	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.42	3.42	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.82	7.82	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.1	5.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	165	165	mg/L	6	20	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	0.5	0.5	mg/L	0.48	0.5	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.45	6.45	mg/L	0.5	1	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	178	178	mg/L	4	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	13	13	mg/L	2	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	8/14/2023	1045	12.0	012.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0071	0.0071	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	ND	<5	mg/L	5	10	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.11	0.11	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	CHL A, FL, COR		SWTPEE		EPA445.0	0.152	0.2		0.1	0.1	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	ND	<0.0529	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	0.00001	0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	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
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	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
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.01	0.01	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-0.837714286	0.0		0.1	0.1	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0148	0.0148	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.184	0.184	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.18	0.18	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	052													

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	4	4	mg/L	4	10	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	2	2	mg/L	2	10	1
El Dorado Lake	ELD-2S-Blank	1ELDKSS0051	8/14/2023	0520	0.0	000.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0006	0.0006	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	121	121	mg/L	5	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	122	122	mg/L	5	10	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0989	0.0989	mg/L	0.02	0.04	2
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	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
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0033	0.0033	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0033	0.0033	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	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
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	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
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	33.5	33.5	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	33.6	33.6	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	7.904	7.9		0.1	0.1	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	8.208	8.2		0.1	0.1	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.82	6.82	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	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
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0007	0.0007	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	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
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0009	0.0009	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0009	0.0009	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	107	107	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	107	107	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.15	0.15	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.146	0.146	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.71	5.71	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.68	5.68	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0382	0.0382	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0375	0.0375	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	0.000017	0.000017	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	0.000013	0.000013	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0011	0.0011	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	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
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	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
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	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
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.013	0.013	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.011	0.011	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.051	0.051	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.052	0.052	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	2.381714286	2.4		0.1	0.1	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	2.249142857	2.2		0.1	0.1	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	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
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.72	3.72	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.62	1.62	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.58	1.58	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.16	2.16	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.1	2.1	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.86	7.86	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.91	7.91	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.7	5.7	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.51	5.51	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	187	187	mg/L	6	20	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	148	148	mg/L	6	20	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	4.25	4.25	mg/L	0.5	1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.9	6.9	mg/L	0.5	1	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	196	196	mg/L	4	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	156	156	mg/L	4	10	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	9	9	mg/L	2	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	8	8	mg/L	2	10	1
El Dorado Lake	ELD-2S-DUP	1ELDKSS0051	8/14/2023	1016	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0049	0.0049	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	8/14/2023	1015	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.005	0.005	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	122	122	mg/L	5	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.102	0.102	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0036	0.0036	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	C										

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	108	108	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.174	0.174	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0002	0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.68	5.68	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0658	0.0658	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	0.00001	0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0013	0.0013	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	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
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.015	0.015	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.056	0.056	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.72	3.72	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.75	1.75	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.31	2.31	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	7.91	7.91	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.46	5.46	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	153	153	mg/L	6	20	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.41	6.41	mg/L	0.5	1	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	158	158	mg/L	4	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	5	5	mg/L	2	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	8/14/2023	1015	8.0	008.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0052	0.0052	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	127	127	mg/L	5	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.103	0.103	mg/L	0.01	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0032	0.0032	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	32.9	32.9	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	5.548	5.5		0.1	0.1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	6.88	6.88	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	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
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0009	0.0009	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	106	106	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.166	0.166	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0002	0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	5.74	5.74	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0303	0.0303	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	0.00001	0.00001	mg/L	0.00001	0.00002	2
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	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
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	0.025	0.025	mg/L	0.025	0.05	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.013	0.013	mg/L	0.01	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.057	0.057	mg/L	0.008	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	1.137714286	1.1		0.1	0.1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.72	3.72	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.68	1.68	mg/L	0.02	0.05	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	2.2	2.2	mg/L	0.02	0.05	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.02	8.02	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.54	5.54	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	78	78	mg/L	6	20	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	6.35	6.35	mg/L	0.5	1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	78	78	mg/L	4	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	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
El Dorado Lake	ELD-3S	1ELDKSS0052	8/14/2023	0905	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.005	0.005	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	122	122	mg/L	5	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0807	0.0807	mg/L	0.02	0.04	2
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0032	0.0032	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	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
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	35.6	35.6	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	4.791304348	4.8		0.1	0.1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.15	7.15	mg/L	0.1	0.3	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0011	0.0011	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	114	114	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.114	0.114	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.11	6.11	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0352	0.0352	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.000005	mg/L	0.000005	0.00001	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-																

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.8	0.8	mg/L	0.02	0.05	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.04	1.04	mg/L	0.02	0.05	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.65	8.65	mg/L	0.008	0.025	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.66	5.66	mg/L	0.1	0.3	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	146	146	mg/L	6	20	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	3.89	3.89	mg/L	0.5	1	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	150	150	mg/L	4	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	4	4	mg/L	2	10	1
El Dorado Lake	ELD-4S	1ELDKSS0025	9/12/2023	1015	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0051	0.0051	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	ND	<5	mg/L	5	10	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	ND	<0.02	mg/L	0.02	0.04	2
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	9/12/2023	0520	0.0	000.0	CHL A, FL, COR		SWTPPEE		EPA445.0	0.330434783	0.3		0.1	0.1	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	ND	<0.0529	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	ND	<0.008	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.000005	mg/L	0.000005	0.00001	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	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
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.024	0.024	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	ND	<0.008	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1S-Blank	1ELDKSS0026	9/12/2023	0520	0.0	000.0	PHPHTN-A, FLR MTHD		SWTPPEE		EPA445.0	-3.459846547	0.0		0.1	0.1	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0351	0.0351	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.164	0.164	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.171	0.171	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0545	0.0545	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	ND	<0.1	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	ND	<6	mg/L	6	20	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	ND	<0.5	mg/L	0.5	1	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	ND	<4	mg/L	4	10	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	ND	<2	mg/L	2	10	1
El Dorado Lake	ELD-1S-BLANK	1ELDKSS0026	9/12/2023	0520	0.0	000.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0012	0.0012	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	121	121	mg/L	5	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	128	128	mg/L	5	10	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0536	0.0536	mg/L	0.02	0.04	2
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0638	0.0638	mg/L	0.02	0.04	2
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0032	0.0032	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0032	0.0032	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	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
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	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
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	36.5	36.5	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	36.4	36.4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	CHL A, FL, COR		SWTPPEE		EPA445.0	10.07826087	10.1		0.1	0.1	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	CHL A, FL, COR		SWTPPEE		EPA445.0	9.747826087	9.7		0.1	0.1	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.2	7.2	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.13	7.13	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	117	117	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	116	116	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.102	0.102	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.0993	0.0993	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.25	6.25	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.19	6.19	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0335	0.0335	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S																

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	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
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	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
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.036	0.036	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	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
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.041	0.041	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.035	0.035	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-0.242966752	0.0		0.1	0.1	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	0.087468031	0.1		0.1	0.1	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	4.01	4.01	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	4	4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.721	0.721	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.706	0.706	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.949	0.949	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.929	0.929	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.8	8.8	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.76	8.76	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.68	5.68	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.65	5.65	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	145	145	mg/L	6	20	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	137	137	mg/L	6	20	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	3.88	3.88	mg/L	0.5	1	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	4.14	4.14	mg/L	0.5	1	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	148	148	mg/L	4	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	140	140	mg/L	4	10	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	3	3	mg/L	2	10	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	3	3	mg/L	2	10	1
El Dorado Lake	ELD-1S-DUP	1ELDKSS0026	9/12/2023	1131	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0046	0.0046	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1S	1ELDKSS0026	9/12/2023	1130	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0047	0.0047	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	122	122	mg/L	5	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0744	0.0744	mg/L	0.02	0.04	2
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0032	0.0032	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	35.6	35.6	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.14	7.14	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0009	0.0009	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	114	114	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.123	0.123	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.15	6.15	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0386	0.0386	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.000005	mg/L	0.000005	0.00001	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Nitrate + Nitrite as N	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA353.1	ND	<0.025	mg/L	0.025	0.05	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.036	0.036	mg/L	0.01	0.02	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.033	0.033	mg/L	0.008	0.02	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.95	3.95	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.79	0.79	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	1.07	1.07	mg/L	0.02	0.05	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.63	8.63	mg/L	0.008	0.025	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.65	5.65	mg/L	0.1	0.3	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	157	157	mg/L	6	20	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	3.99	3.99	mg/L	0.5	1	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	162	162	mg/L	4	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	5	5	mg/L	2	10	1
El Dorado Lake	ELD-1B	1ELDKSS0026	9/12/2023	1130	13.0	013.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0048	0.0048	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	122	122	mg/L	5	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0633	0.0633	mg/L	0.02	0.04	2
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0033	0.0033	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	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
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	36.3	36.3	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	8.756521739	8.8		0.1	0.1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.12	7.12	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0004	0.0004	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB</								

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.000005	mg/L	0.000005	0.00001	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	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
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.036	0.036	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.041	0.041	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-0.262404092	0.0		0.1	0.1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	4.02	4.02	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.723	0.723	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.973	0.973	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.81	8.81	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.69	5.69	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	162	162	mg/L	6	20	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	3.98	3.98	mg/L	0.5	1	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	164	164	mg/L	4	10	1
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	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
El Dorado Lake	ELD-2S	1ELDKSS0051	9/12/2023	1105	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
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	122	122	mg/L	5	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0454	0.0454	mg/L	0.02	0.04	2
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Arsenic, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0031	0.0031	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Cadmium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	ND	<0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	35.7	35.7	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.13	7.13	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0004	0.0004	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0009	0.0009	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	115	115	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.13	0.13	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0002	0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.19	6.19	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.035	0.035	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.000005	mg/L	0.000005	0.00001	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.00078	0.00078	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	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
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.033	0.033	mg/L	0.01	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.039	0.039	mg/L	0.008	0.02	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.94	3.94	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.662	0.662	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Silicon, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.925	0.925	mg/L	0.02	0.05	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Sodium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	8.68	8.68	mg/L	0.008	0.025	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Sulfate	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	5.67	5.67	mg/L	0.1	0.3	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Total Dissolved Solids	ERDC-EL-EP-C	ERDC-ECB	Calculated	EPA160.1	152	152	mg/L	6	20	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Total Kjeldahl Nitrogen	ARA	ARA	ASTMD359002A/SM4500NH3D	ASTMD359002A	ND	<0.48	mg/L	0.48	0.5	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	4.05	4.05	mg/L	0.5	1	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	156	156	mg/L	4	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	4	4	mg/L	2	10	1
El Dorado Lake	ELD-2B	1ELDKSS0051	9/12/2023	1105	8.0	008.0	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.005	0.005	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Alkalinity, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 310.1	EPA310.1	122	122	mg/L	5	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Ammonia as N	ERDC-EL-EP-C	ERDC-ECB	EPA 350.1	EPA350.1	0.0494	0.0494	mg/L	0.02	0.04	2
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	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
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	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
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Calcium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	35.4	35.4	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	CHL A, FL, COR		SWTPEE		EPA445.0	7.765217391	7.8		0.1	0.1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Chloride	ERDC-EL-EP-C	ERDC-ECB	EPA 300.0	EPA300.0	7.25	7.25	mg/L	0.1	0.3	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Chromium, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0003	0.0003	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Copper, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.001	0.001	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Hardness	ERDC-EL-EP-C	ERDC-ECB	SM 2340B	EPA2340B	114	114	mg equil CaCO3/L	0.0529	0.132	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Iron	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.135	0.135	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Lead, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0002	0.0002	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Magnesium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	6.12	6.12	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Manganese, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0285	0.0285	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Mercury	ERDC-EL-EP-C	ERDC-ECB	EPA 7474	EPA7474	ND	<0.000005	mg/L	0.000005	0.00001	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Nickel, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.0008	0.0008	mg/L	0.0002	0.0005	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	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
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Orthophosphate as P	ERDC-EL-EP-C	ERDC-ECB	EPA300 Series	EPA365.1	0.027	0.027	mg/L	0.01	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Phosphorus	ERDC-EL-EP-C	ERDC-ECB	EPA 6010B	EPA6010B	0.042	0.042	mg/L	0.008	0.02	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	PHPHTN-A, FLR MTHD		SWTPEE		EPA445.0	-0.612276215	0.0		0.1	0.1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Potassium	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	3.96	3.96	mg/L	0.008	0.025	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Silicon, Diss	ERDC-EL-EP-C	ERDC-ECB	EPA 6010	EPA6010	0.927	0.927	mg/L	0.02	0.05	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Silicon, Tot										

Reservoir	SSC	PSC	Date_Collected	HHMM	Depth	Depth_2	Parameter	Lab_ID	Lab_ID2	Test_Method	Test_Method2	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Total Organic Carbon	ERDC-EL-EP-C	ERDC-ECB	EPA 9060	EPA9060	4.11	4.11	mg/L	0.5	1	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Total Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.3	EPA160.3	150	150	mg/L	4	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Total Suspended Solids	ERDC-EL-EP-C	ERDC-ECB	EPA 160.2	EPA160.2	5	5	mg/L	2	10	1
El Dorado Lake	ELD-3S	1ELDKSS0052	9/12/2023	0945	0.5	000.5	Zinc, Tot	ERDC-EL-EP-C	ERDC-ECB	EPA 6020	EPA6020	0.005	0.005	mg/L	0.0002	0.0005	1