Explanation of Column Headings

SEGID: *The unique identifier (SegID), segment name, and location of the water body. Items may be one of three types of numbers for SegID. The first type is a classified segment number (4 digits, e.g., 0218), as defined in the Texas Surface Water Quality Standards. The second type is an unclassified water body (e.g., 0218A), not defined in the Standards and associated with a classified water body because it is in the same watershed. The third type includes special Segments for Oyster Water Use (e.g., 2421OW) and Beach Watch Use (e.g., 2481CB) special areas. The segment name and description follow SegID.*

AU ID: *Identifies the assessment unit (AU_ID, six or seven digits, e.g., 0101A_01) and describes the location of the specific area within a classified or unclassified water body for which one or more water quality standards are not met.*

Start Date: *The start date of the period of record data for this method was selected; the official 2024 period of record is from 12/1/2015 to 11/30/2022. In some cases it may be necessary to extend the period of record back 10 years (12/1/2012) to select more data, according to assessment guidance.*

End Date: *The end date of the period of record data for this method was selected; the official 2024 period of record dates are 12/1/2015 to 11/30/2022. In some cases more recently collected data than 12/01/2022 can be included, if available*

#Data Assessed: *Number of samples assessed some data are averaged, as with profile data, some are eliminated because criteria do not apply during certain conditions such a s low flow.*

Mean Data Assessed: *Mean of samples assessed includes averaged methods like chronic criteria as well as geometric mean calculations for bacteria.*

 # Exceedances: *Number of samples that exceed criteria for single sample, or binomial, methods (not averaged data).*

Mean Exceedances: *Mean of the samples that exceeded criteria for the single sample, or binomial, methods (not averaged data).*

Criteria: *Value that the data is compared to determine the level of support; Note: for acute metals in water, each value is compared to a calculated criterion and not all criteria could be reported here, only the minimum in the range of criteria calculated are included.*

DS Qual: *Dataset Qualifier - indicates characteristics of the methods or dataset used in the assessment:*

- **AD:** Adequate Data (10 or more samples).
- **LD:** Limited Data (less than 9, greater than 3).
- **ID:** Inadequate Data (less than 4).
- **JQ:** Level of support is based on judgment of the assessor.
- **SM:** This assessment method is superseded by another method.
- **TR:** Temporally Not Representative, used with NA.
- **SR:** Spatially Not Representative, used with NA.
- **OE:** Other information than ambient samples evaluated.
- **OS:** Assessment area outside state boundaries.

LOS: *Level of support for this use, method, assessment parameter:*

- **FS:** Fully Supporting.
- **NC:** No Concern.
- **NA:** Not Assessed.
- **NS:** Nonsupport.
- **CS:** Screening Level Concern.
- **CN:** Use Concern.

CF: *Carry Forward indicates that the Integrated level of support of CS, CN, or NS was carried forward from a previous assessment due to inadequate data for this method in this assessment.*

Int LOS: *Integrated level of support. This is the overall level of support for this use, method, parameter group, which could be different from the LOS (described above) due to carry forward information or other types of changes. New Code added in 2010: PI = Pending Issue*

TCEQ Cause: *This is the impairment description (e.g., bacteria, depressed dissolved oxygen, etc.).*

Cat:

Category 3: There is insufficient or unreliable available data and/or information to make a use support determination.

Category 4: Available data and/or information indicate that at least one designated use is not being supported or is threatened, but a TMDL is not needed.
- **Category 4a:** A state-developed TMDL has been approved by EPA or a TMDL has been established by EPA for any water-pollutant combination.
- **Category 4b:** Other required control measures are expected to result in the attainment of an applicable water quality standard in a reasonable period of time.
- **Category 4c:** The impairment or threat is not caused by a pollutant.

Category 5: Available data and/or information indicate that at least one designated use is not being supported or is threatened, and a TMDL is needed.
- **Category 5a:** A TMDL is underway, scheduled, or will be scheduled.
- **Category 5b:** A review of the standards for the water body will be conducted before a management strategy is selected.
- **Category 5c:** Additional data and information will be collected or evaluated before a management strategy is selected.
- **Category 5n:** Water body does not meet its applicable Chl a criterion, but additional study is needed to verify whether exceedance is associated with causal nutrient parameters or impacts to response variables.
- **Category 5r:** A WPP is under development or accepted by EPA for this parameter.

Seg ID: 0801 - Trinity River Tidal
AU ID: 0801_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	15	.	1	2.86	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	15	.	1	2.86	AD	NC	N	NC		
General Use	High pH	pH	12/01/15	11/30/22	9	15	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	15	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.46	14	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	21	15	.	5	28.36	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.66	12	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	14	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	15	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	14	0.23	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	14	0.17	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	03/01/14	11/30/22	35	20	10.9	0	.	AD	FS	N	FS		

Seg ID: 0801B - Old River
AU ID: 0801B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	10	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	10	.	6	36.33	AD	CS	N	CS	Chlorophyll-a in water	
		Nitrate	12/01/15	11/30/22	1.95	10	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	10	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	11	.	0	.	AD	NC	N	NC		

Seg ID: 0801C - Cotton Bayou Tidal
AU ID: 0801C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	18	.	0	.	AD	FS	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	18	.	2	3.72	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.66	16	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.46	17	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	18	.	2	1.25	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	21	18	.	7	43.19	AD	CS	N	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	Enterococcus	09/01/14	11/30/22	35	20	95.96	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0801D - Lynchburg Canal
AU ID: 0801D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	07/01/15	11/30/22	167.08	10	.	0	.	AD	FS	N	FS		
		Selenium	07/01/15	11/30/22	20	10	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	07/01/15	11/30/22	802.83	10	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	07/01/15	11/30/22	12.89	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	07/01/15	11/30/22	101.56	10	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	07/01/15	11/30/22	991	10	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	07/01/15	11/30/22	667.27	10	.	0	.	AD	FS	N	FS		

Seg ID: 0801D - Lynchburg Canal
AU ID: 0801D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Arsenic (dissolved)	07/01/15	11/30/22	340	10	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	07/01/15	11/30/22	21.07	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	07/01/15	11/30/22	5	10	1.66	0	.	AD	FS	N	FS		
		Zinc (dissolved)	07/01/15	11/30/22	101.91	10	3	0	.	AD	FS	N	FS		
		Copper (dissolved)	07/01/15	11/30/22	8.16	10	1.93	0	.	AD	FS	N	FS		
		Nickel (dissolved)	07/01/15	11/30/22	44.87	10	5	0	.	AD	FS	N	FS		
		Lead (dissolved)	07/01/15	11/30/22	2.08	10	0.5	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	07/01/15	11/30/22	64.25	10	5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	07/01/15	11/30/22	150	10	2.33	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	07/01/15	11/30/22	0.22	10	0.11	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	10	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	07/01/15	11/30/22	11400	10	5	0	.	AD	FS	N	FS		
		Lead (dissolved)	07/01/15	11/30/22	38.3	10	0.5	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	11	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	11	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	11	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	11	.	7	27.14	AD	CS	N	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	11	13.41	0	.	LD	NC	N	NC		

Seg ID: 0801E - Cotton Bayou Above Tidal
AU ID: 0801E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	9	.	1	4.8	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	9	.	2	1.65	SM	CN	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	45	.	2	1.05	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	45	.	12	3.78	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	43	.	28	3	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	1.95	45	.	34	11.29	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/15	11/30/22	0.33	44	.	10	1.57	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	17	.	4	34.53	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	31	251.9	1	.	AD	NS	N	NS	Bacteria in water	5a

Seg ID: 0802 - Trinity River Below Lake Livingston
AU ID: 0802_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	22	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	22	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	12	5.42	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.5	0	.	AD	FS	N	FS		

Seg ID: 0802 - Trinity River Below Lake Livingston
AU ID: 0802_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	600	159	205.14	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	133	31.85	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	125	133	23.42	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	22	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	22	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	21	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	19	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	19	.	11	25.62	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	19	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	22	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	139	0.32	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	40	0.17	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	12	1.92	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	12	0.15	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	12	1.75	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	12	5.42	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	21	19.02	0	.	AD	FS	N	FS		

Seg ID: 0802 - Trinity River Below Lake Livingston
AU ID: 0802_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	21	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	12	5.42	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	125	133	23.42	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	133	31.85	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	159	205.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	21	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	21	.	0	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	21	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/15	11/30/22	50	12	1.75	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	139	0.32	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	12	5.42	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	40	0.17	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	12	1.92	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	12	0.15	0	.	AD	FS	N	FS		

Seg ID: 0802 - Trinity River Below Lake Livingston
AU ID: 0802_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	22	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	22	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	12	5.42	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	600	159	205.14	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	133	31.85	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	125	133	23.42	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	22	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	22	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	20	.	11	25.57	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	20	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	20	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	22	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	22	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	40	0.17	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	12	1.92	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	12	5.42	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	12	0.15	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	12	1.75	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	139	0.32	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	22	24.79	0	.	AD	FS	N	FS		

Seg ID: 0802 - Trinity River Below Lake Livingston
AU ID: 0802_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Copper (dissolved)	12/01/15	11/30/22	21.33	11	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	168.94	11	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	674.69	11	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	103	11	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	11	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	811.47	11	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	11	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	13.06	11	.	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	20	11	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.24	11	0.12	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	112.1	11	3.41	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	11	1.95	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	70.45	11	5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.35	11	5.45	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	8.98	11	1.5	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	5	11	1.82	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.35	11	0.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	23	.	0	.	AD	NC	N	NC		

Seg ID: 0802 - Trinity River Below Lake Livingston
AU ID: 0802_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	12	5.42	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	125	133	23.42	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	133	31.85	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	159	205.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	23	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	23	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	22	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	23	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	23	.	9	26	AD	CS	N	CS	Chlorophyll-a in water	
		Nitrate	12/01/15	11/30/22	1.95	22	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	23	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	139	0.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	12	0.15	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	12	1.75	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	12	5.42	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	40	0.17	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	12	1.92	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	11.21	0	.	AD	FS	N	FS		

Seg ID: 0802 - Trinity River Below Lake Livingston
AU ID: 0802_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	77	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	77	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	12	5.42	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	133	31.85	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	125	133	23.42	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	159	205.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	77	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	77	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	74	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	75	.	36	23.69	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/15	11/30/22	0.33	75	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	76	.	1	0.9	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	77	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	139	0.32	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	12	0.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	12	1.92	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	12	1.75	0	.	AD	FS	N	FS		

Seg ID: 0802 - Trinity River Below Lake Livingston
AU ID: 0802_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	12	5.42	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	40	0.17	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	76	11.11	0	.	AD	FS	N	FS		

Seg ID: 0802B - Long King Creek
AU ID: 0802B_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	11	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	11	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	10	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	10	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	11	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	10	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	11	73.56	0	.	LD	NC	Y	CN	Bacteria in water	

Seg ID: 0802D - Menard Creek
AU ID: 0802D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	05/01/15	11/30/22	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	05/01/15	11/30/22	5	10	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	10	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	10	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	10	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	10	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	10	121.52	0	.	LD	NC	Y	CN	Bacteria in water	

Seg ID: 0802E - Big Creek
AU ID: 0802E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	14	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	14	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	13	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	13	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	13	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	14	188.18	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0803 - Lake Livingston
AU ID: 0803_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	13	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	151.11	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	89.4	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	728.51	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	18.84	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	603.57	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	11.49	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/15	11/30/22	150	13	1.7	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	70.45	13	5	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	112.1	13	3.15	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	5	13	1.7	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.24	13	0.12	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	8.98	13	2.34	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.35	13	6.08	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.35	13	0.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	23	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	150	236	35.26	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	236	46.33	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	278	259.1	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	23	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	23	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	23	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	77	0.15	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	77	1.77	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	232	1.72	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	77	1.91	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	1.59	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	236	46.33	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	236	35.26	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	278	259.1	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	232	1.72	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	77	1.77	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	77	1.91	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	77	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	236	46.33	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	236	35.26	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	278	259.1	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	232	1.72	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	77	1.77	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	77	1.91	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	77	0.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	3	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	3	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	3	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	3	.	0	.	ID	NA	N	NA		
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	500	278	259.1	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	236	35.26	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	236	46.33	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	3	.	0	.	ID	NA	N	NA		
	Low pH	pH	12/01/15	11/30/22	6.5	3	.	0	.	ID	NA	N	NA		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	3	.	0	.	ID	NA	N	NA		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/15	11/30/22	50	77	1.77	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	77	0.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	232	1.72	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	77	1.91	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	8	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	59.67	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	440.35	13	.	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	20	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	536.89	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	110.19	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	13.26	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	112.1	13	3.85	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	1.7	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	5	13	1.45	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	8.98	13	2.05	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.24	13	0.12	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.35	13	0.5	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	70.45	13	5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.35	13	5.85	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	23	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	150	236	35.26	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	278	259.1	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	236	46.33	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	23	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	23	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	23	.	1	34	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/15	11/30/22	50	77	1.77	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	77	0.15	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	232	1.72	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	77	1.91	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	7.57	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	146.35	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	85.83	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	18.18	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	11.08	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	706.34	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	20	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	584.6	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	5	13	1.79	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.35	13	0.5	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	112.1	13	3.23	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.24	13	0.12	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.35	13	5.46	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	8.98	13	2.71	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	70.45	13	5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	1.97	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	23	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	500	278	259.1	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	236	46.33	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	236	35.26	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	23	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	23	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	23	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/15	11/30/22	10	77	1.91	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	77	1.77	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	77	0.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	232	1.72	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	3.92	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Lead (dissolved)	12/01/15	11/30/22	90.83	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	11.65	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	611.13	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	19.11	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	153	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	737.34	13	.	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	20	13	.	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.24	13	0.12	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	5	13	1.88	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	8.98	13	2.28	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	112.1	13	2.92	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.35	13	6.38	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	70.45	13	5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	1.97	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.35	13	0.55	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	23	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	236	46.33	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	236	35.26	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	278	259.1	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	23	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	23	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	23	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	77	1.77	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	77	0.15	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	232	1.72	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	77	1.91	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	20.48	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_08

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	3	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	3	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	3	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	3	.	0	.	SM	NA	N	NA		
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	150	236	35.26	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	278	259.1	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	236	46.33	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	3	.	0	.	ID	NA	N	NA		
	Low pH	pH	12/01/15	11/30/22	6.5	3	.	0	.	ID	NA	N	NA		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	3	.	1	34.2	ID	NA	N	NA		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_08

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	232	1.72	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	77	1.91	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	77	0.15	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	77	1.77	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_09

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	150	236	35.26	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	278	259.1	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	236	46.33	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	77	1.77	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	77	1.91	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	77	0.15	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	232	1.72	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_10

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Arsenic (dissolved)	12/01/15	11/30/22	340	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	828.7	12	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	172.65	12	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	105.87	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	13.39	12	.	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	20	12	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	689.49	12	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	21.85	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Copper (dissolved)	12/01/15	11/30/22	8.98	12	2.45	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.35	12	5.67	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	70.45	12	5	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	5	12	1.89	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.24	12	0.12	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.35	12	0.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	12	2.22	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	112.1	12	4.63	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	3	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	3	.	0	.	SM	NA	N	NA		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_10

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	76	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	76	.	2	4.15	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	500	278	259.1	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	236	46.33	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	236	35.26	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	75	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	75	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	76	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/15	11/30/22	10	77	1.91	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	232	1.72	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	77	1.77	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	77	0.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	74	15.89	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_11

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	12.81	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	20.94	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	798.5	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	100.85	13	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	166.15	13	.	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	20	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	663.56	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/15	11/30/22	150	13	1.92	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	8.98	13	1.95	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	70.45	13	5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.24	13	0.12	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.35	13	0.5	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	5	13	1.88	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	112.1	13	3.96	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.35	13	5.62	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	74	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	74	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c

Seg ID: 0803 - Lake Livingston
AU ID: 0803_11

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	500	278	259.1	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	236	35.26	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	236	46.33	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	73	.	5	9.14	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	73	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	74	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/15	11/30/22	50	77	1.77	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	77	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	232	1.72	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	77	1.91	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	74	57.79	0	.	AD	FS	N	FS		

Seg ID: 0803 - Lake Livingston
AU ID: 0803_12

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	236	46.33	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	278	259.1	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	236	35.26	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/15	11/30/22	10	77	1.91	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	232	1.72	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	77	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	77	5.84	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	77	1.77	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	77	0.51	0	.	AD	FS	N	FS		

Seg ID: 0803A - Harmon Creek
AU ID: 0803A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	12	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	12	.	11	1.09	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	1.95	10	.	7	5.09	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/15	11/30/22	0.33	12	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	12	.	1	19	AD	NC	N	NC		

Seg ID: 0803A - Harmon Creek
AU ID: 0803A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	43.9	0	.	LD	NC	N	NC		

Seg ID: 0803B - White Rock Creek
AU ID: 0803B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	11	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	11	.	1	4.6	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	11	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	10	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	11	.	7	36.11	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	11	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	11	30.62	0	.	LD	NC	N	NC		

Seg ID: 0803E - Nelson Creek
AU ID: 0803E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Chromium (Tri)(dissolved)	09/01/15	11/30/22	701.89	10	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	09/01/15	11/30/22	10.99	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	09/01/15	11/30/22	85.12	10	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	09/01/15	11/30/22	580.8	10	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	09/01/15	11/30/22	18.05	10	.	0	.	AD	FS	N	FS		
		Selenium	09/01/15	11/30/22	20	10	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	09/01/15	11/30/22	991	10	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	09/01/15	11/30/22	145.4	10	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	09/01/15	11/30/22	340	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Nickel (dissolved)	09/01/15	11/30/22	49.35	10	5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	09/01/15	11/30/22	150	10	1.65	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	09/01/15	11/30/22	0.24	10	0.12	0	.	AD	FS	N	FS		
		Lead (dissolved)	09/01/15	11/30/22	2.35	10	0.5	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	09/01/15	11/30/22	70.45	10	5	0	.	AD	FS	N	FS		
		Selenium	09/01/15	11/30/22	5	10	1.29	0	.	AD	FS	N	FS		
		Zinc (dissolved)	09/01/15	11/30/22	112.1	10	4	0	.	AD	FS	N	FS		
		Copper (dissolved)	09/01/15	11/30/22	8.98	10	1.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	11	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	11	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	09/01/15	11/30/22	11400	10	5	0	.	AD	FS	N	FS		
		Lead (dissolved)	09/01/15	11/30/22	38.3	10	0.5	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	11	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	11	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	10	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	11	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	11	92.66	0	.	LD	NC	N	NC		

Seg ID: 0803F - Bedias Creek
AU ID: 0803F_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

Seg ID: 0803F - Bedias Creek
AU ID: 0803F_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	187.36	13	.	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	20	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	896.82	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	14.7	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	23.93	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	748.12	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	117.38	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Copper (dissolved)	12/01/15	11/30/22	8.98	13	1.62	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	70.45	13	5	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	5	13	1.36	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.35	13	6	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.33	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.24	13	0.12	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	112.1	13	5.58	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.35	13	0.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	13	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	13	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	13	6	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	11	.	4	5.66	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.69	13	.	3	0.85	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	13	.	1	16	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	13	.	1	0.8	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	13	241.2	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0803G - Lake Madisonville
AU ID: 0803G_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	Mercury	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c

Seg ID: 0804 - Trinity River Above Lake Livingston
AU ID: 0804_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Copper (dissolved)	12/01/15	11/30/22	27.55	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	16.99	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	137.59	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1013.39	13	.	0	.	AD	FS	N	FS		

Seg ID: 0804 - Trinity River Above Lake Livingston
AU ID: 0804_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	848.77	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	212.61	13	.	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	20	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.28	13	0.14	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	5	13	1.88	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	87.22	13	5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	61.53	13	5.92	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	139.82	13	4.19	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.25	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.12	13	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	11.22	13	2.08	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	72	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	72	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	600	123	328.73	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	128	45.92	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	150	128	58.66	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	72	.	2	9.15	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	72	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	75	.	40	63.13	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	76	.	12	1.02	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	73	.	43	4.3	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/15	11/30/22	0.33	75	.	1	0.47	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	73	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	123	3.36	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	38	0.15	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	13	1.88	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	38	2.41	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	76	75.09	0	.	AD	FS	N	FS		

Seg ID: 0804 - Trinity River Above Lake Livingston
AU ID: 0804_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	600	123	328.73	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	150	128	58.66	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	128	45.92	0	.	AD	FS	N	FS		

Seg ID: 0804 - Trinity River Above Lake Livingston
AU ID: 0804_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
Public Water Supply Use	Surface Water HH criteria for PWS average	Cadmium (dissolved)	12/01/15	11/30/22	5	38	0.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	123	3.36	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	13	1.88	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	38	2.41	0	.	AD	FS	N	FS		

Seg ID: 0804 - Trinity River Above Lake Livingston
AU ID: 0804_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	150	128	58.66	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	128	45.92	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	123	328.73	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	38	0.15	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	123	3.36	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	38	2.41	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	13	1.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		

Seg ID: 0804 - Trinity River Above Lake Livingston
AU ID: 0804_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Copper (dissolved)	12/01/15	11/30/22	24.19	11	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	189.18	12	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	755.38	9	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	118.82	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	905.25	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	14.87	12	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	12	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	10	.	1	6389.84	AD	FS	N	FS		
	Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/15	11/30/22	150	12	2.5	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.12	12	0.83	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	61.53	9	3.15	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/15	11/30/22	0.28	12	0.14	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	139.82	12	3.71	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	11.22	11	2.07	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	87.22	12	3.05	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	25	.	0	.	AD	NC	N	NC		

Seg ID: 0804 - Trinity River Above Lake Livingston
AU ID: 0804_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	150	128	45.92	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	123	328.73	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	150	128	58.66	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	24	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	24	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	25	.	13	52.77	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	26	.	8	0.92	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	27	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	25	.	14	4.88	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	25	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	123	3.36	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	38	2.41	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	13	1.88	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	38	0.15	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	74.92	0	.	AD	FS	N	FS		

Seg ID: 0804 - Trinity River Above Lake Livingston
AU ID: 0804_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	150	128	58.66	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	128	45.92	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	123	328.73	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Cadmium (dissolved)	12/01/15	11/30/22	5	38	0.15	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	123	3.36	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	38	2.41	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	13	1.88	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		

Seg ID: 0804 - Trinity River Above Lake Livingston
AU ID: 0804_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c

Seg ID: 0804 - Trinity River Above Lake Livingston
AU ID: 0804_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	600	123	328.73	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	128	45.92	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	150	128	58.66	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Cadmium (dissolved)	12/01/15	11/30/22	5	38	0.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	13	1.88	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	123	3.36	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	38	2.41	0	.	AD	FS	N	FS		

Seg ID: 0804 - Trinity River Above Lake Livingston
AU ID: 0804_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/15	11/30/22	1005.17	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	136.14	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	841.66	10	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	16.83	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	27.29	12	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	210.82	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Lead (dissolved)	12/01/15	11/30/22	3.12	13	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	61.53	10	2.76	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.28	13	0.14	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	139.82	12	3.96	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	11.22	12	2.15	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	87.22	13	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	27	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	150	128	58.66	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	600	123	328.73	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	128	45.92	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	26	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	26	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	26	.	13	1.12	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	1.95	25	.	18	5.91	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	18	35.17	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/15	11/30/22	0.33	27	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	27	.	0	.	AD	FS	N	FS		

Seg ID: 0804 - Trinity River Above Lake Livingston
AU ID: 0804_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Cadmium (dissolved)	12/01/15	11/30/22	5	38	0.15	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	123	3.36	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	32	4.15	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	50	13	1.88	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	38	2.41	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	38	0.6	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	50.23	0	.	AD	FS	N	FS		

Seg ID: 0804F - Tehuacana Creek
AU ID: 0804F_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

Seg ID: 0804F - Tehuacana Creek
AU ID: 0804F_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	23	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	24	.	2	0.38	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	4	1.06	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	714.25	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0804G - Catfish Creek
AU ID: 0804G_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	4	6	.	0	.	LD	NC	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	6	.	0	.	LD	NC	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	24	.	3	2.47	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	21	.	1	16.5	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	21	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	24	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	06/01/15	11/30/22	126	20	202.75	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0804H - Upper Keechi Creek
AU ID: 0804H_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	24	.	1	4.3	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	22	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	23	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	21	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	22	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	22	173.09	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0804J - Fairfield Lake
AU ID: 0804J_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	23	.	1	3.14	AD	NC	N	NC		
General Use	Fish Kill Reports	Fish Kill Reports	12/01/15	11/30/22	.	0	.	.	.	OE	CN	N	CN	Fish kill in water	
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.11	22	.	3	0.17	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	22	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	19	.	7	51.51	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	23	.	1	0.97	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	21	1.86	0	.	AD	FS	N	FS		

Seg ID: 0804K - Lower Keechi Creek
AU ID: 0804K_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	24	.	2	4.5	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	24	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	21	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	23	.	1	1.16	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	23	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	22	301.39	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0804L - Town Creek
AU ID: 0804L_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	28	.	0	.	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	42	8	44.27	.	.	AD	FS	N	FS		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	30	6	30.86	.	.	AD	FS	N	FS		

Seg ID: 0804L - Town Creek
AU ID: 0804L_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	27	.	1	82	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	28	.	1	0.71	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	27	.	16	6.23	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.69	26	.	23	4.01	AD	CS	N	CS	Total Phosphorus in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	539.23	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0804M - Bassett Creek
AU ID: 0804M_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Fish Community (Regional)	Fish community	12/01/15	11/30/22	42	2	34.97	.	.	AD	NS	N	NS	Impaired fish community in water	5c
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	30	2	29.84	.	.	AD	NS	N	NS	Impaired macrobenthic community in water	5c

Seg ID: 0804M - Bassett Creek
AU ID: 0804M_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Fish Community (Regional)	Fish community	12/01/15	11/30/22	42	2	40.47	.	.	AD	NS	N	NS	Impaired fish community in water	5c
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	30	2	28.24	.	.	AD	NS	N	NS	Impaired macrobenthic community in water	5c

Seg ID: 0805 - Upper Trinity River
AU ID: 0805_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2.5	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3.5	12	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	41	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	34	2.33	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	175	97	65.66	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	175	97	53.87	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	850	169	370.79	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	12	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	12	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	12	.	8	24.13	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	11	.	6	1	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	11	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	12	.	9	5.89	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	12	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	61.55	0	.	LD	NC	N	NC		

Seg ID: 0805 - Upper Trinity River
AU ID: 0805_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	1344.75	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	45.99	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	337.08	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	243.33	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1582.15	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	28.81	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	13.24	13	1.88	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	102.18	13	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.32	13	0.15	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	164.69	13	4.54	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.85	13	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	72.46	12	2.47	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2.5	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3.5	28	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	41	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	34	2.33	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	175	97	53.87	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	175	97	65.66	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	850	169	370.79	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	26	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	26	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	28	.	17	24.06	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	28	.	13	1.07	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	27	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	28	.	21	6.06	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	28	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	93.72	0	.	AD	FS	N	FS		

Seg ID: 0805 - Upper Trinity River
AU ID: 0805_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Copper (dissolved)	12/01/15	11/30/22	23.67	13	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	185.53	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	740.84	11	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	115.94	14	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	888.37	14	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	14.54	14	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	14	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	164.69	13	7.14	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	102.18	13	2.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	72.46	11	2.27	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.85	13	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	13.24	13	1.6	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.32	13	0.15	0	.	AD	FS	N	FS		

Seg ID: 0805 - Upper Trinity River
AU ID: 0805_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2.5	50	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3.5	50	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	41	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	34	2.33	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	850	169	370.79	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	175	97	65.66	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	175	97	53.87	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	48	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	48	.	1	6.4	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	8	18.13	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	28	.	7	0.99	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	28	.	6	0.71	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	28	.	18	6.9	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	50	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	52	195.25	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0805 - Upper Trinity River
AU ID: 0805_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Lead (dissolved)	12/01/15	11/30/22	127.47	14	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	955.5	14	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	14	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	798.73	11	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	200.05	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	15.85	14	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	25.74	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	72.46	11	2.25	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	164.69	13	6.53	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	13.24	13	1.31	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.32	14	0.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.85	14	0.5	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	102.18	14	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	14	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2.5	75	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3.5	75	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	41	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	34	2.33	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	175	97	65.66	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	175	97	53.87	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	850	169	370.79	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	73	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	73	.	1	6.1	AD	FS	N	FS		

Seg ID: 0805 - Upper Trinity River
AU ID: 0805_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	28	.	10	0.77	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	28	.	19	5.9	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.69	28	.	2	0.78	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	27	.	5	32.4	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	75	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	75	161.54	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0805 - Upper Trinity River
AU ID: 0805_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2.5	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3.5	1	.	0	.	ID	NA	N	NA		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	41	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	34	2.33	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	175	97	65.66	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	175	97	53.87	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	850	169	370.79	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	1	.	0	.	ID	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.33	1	.	0	.	ID	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.69	1	.	0	.	ID	NA	Y	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	1.95	1	.	0	.	ID	NA	Y	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	1	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	1	4000	1	.	ID	NA	N	NA		

Seg ID: 0805A - Red Oak Creek
AU ID: 0805A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	12	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	12	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	10	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	12	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	12	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	112.96	0	.	LD	NC	N	NC		

Seg ID: 0805E - Cedar Creek
AU ID: 0805E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	2	.	0	.	TR	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	2	.	1	2.4	TR	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	2	.	0	.	TR	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	2	.	2	4.65	TR	NA	N	NA		
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	41	2	47.14	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/15	11/30/22	20	2	24.25	.	.	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	29	2	25.97	.	.	AD	NS	N	CN	Impaired macrobenthic community in water	

Seg ID: 0805F - Tenmile Creek
AU ID: 0805F_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	13	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	13	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	12	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	13	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	13	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	13	68.32	0	.	LD	NC	N	NC		

Seg ID: 0806 - West Fork Trinity River Below Lake Worth
AU ID: 0806_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Lead (dissolved)	12/01/15	11/30/22	90.11	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	732.93	31	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	11.57	2	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	340	34	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Lead (dissolved)	12/01/15	11/30/22	3.51	12	0.38	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.3	2	0.15	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	150	34	1.86	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	95.34	31	1.42	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	225	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	225	.	19	4.36	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.38	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	100	1	14.3	0	.	ID	NA	N	NA		
		Total dissolved solids	12/01/15	11/30/22	500	294	265.86	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	226	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	226	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	1	.	0	.	ID	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.33	1	.	0	.	ID	NA	N	NA		
		Nitrate	12/01/15	11/30/22	1.95	1	.	0	.	ID	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	14.1	1	.	0	.	ID	NA	Y	CS	Chlorophyll-a in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	228	.	1	34.6	AD	FS	N	FS		

Seg ID: 0806 - West Fork Trinity River Below Lake Worth
AU ID: 0806_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.38	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	34	0.29	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	2	0.15	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	10	34	1.86	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	101	108.81	0	.	AD	FS	N	FS		

Seg ID: 0806 - West Fork Trinity River Below Lake Worth
AU ID: 0806_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	78	.	1	0.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	78	.	11	3.79	AD	CS	N	CS	Depressed dissolved oxygen in water	
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.38	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	100	1	14.3	0	.	ID	NA	N	NA		
		Total dissolved solids	12/01/15	11/30/22	500	294	265.86	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	75	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	75	.	0	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	78	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/15	11/30/22	10	34	1.86	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	34	0.29	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.38	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	2	0.15	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	29	166.44	1	.	AD	CN	N	CN	Bacteria in water	

Seg ID: 0806A - Fosdic Lake
AU ID: 0806A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	Arsenic	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Arsenic in edible tissue	
	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	4a

Seg ID: 0806B - Echo Lake
AU ID: 0806B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	4a
		Dieldrin	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dieldrin in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c

Seg ID: 0806D - Marine Creek
AU ID: 0806D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	86	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	86	.	1	3.9	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	29	317.73	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0806E - Sycamore Creek
AU ID: 0806E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	71	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	71	.	2	4.8	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	26	608.83	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0806F - Little Fossil Creek
AU ID: 0806F_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	19	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	19	.	1	4.5	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	19	503.77	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0806G - Marine Creek Reservoir
AU ID: 0806G_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	12	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	12	.	1	42	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	12	.	1	0.21	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	12	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	12	.	0	.	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	11	6.43	0	.	LD	NC	N	NC		

Seg ID: 0807 - Lake Worth
AU ID: 0807_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	10	.	1	4.9	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	117	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	117	.	6	4.14	SM	NC	N	NA		
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	4a
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c

Seg ID: 0807 - Lake Worth
AU ID: 0807_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	100	52	27.88	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	31	21.88	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	128	236.31	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	117	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	117	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	117	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	85	0.09	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	84	4.42	0	.	AD	FS	N	FS		

Seg ID: 0808 - West Fork Trinity River Below Eagle Mountain Reservoir
AU ID: 0808_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	4a
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	07/01/14	11/30/22	5	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	07/01/14	11/30/22	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	4	2.54	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	9	3.58	SM	CS	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	31	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	31	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	34.4	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	40	3.12	0	.	AD	FS	N	FS		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	1	1.87	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	1	1.87	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	31	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	31	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	34.4	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	33	2.8	0	.	AD	FS	N	FS		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_08

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	30	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	30	.	1	4.74	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	30	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	30	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	34.4	30	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	30	3.49	0	.	AD	FS	N	FS		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_09

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_10

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	30	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	30	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	30	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	30	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	34.4	30	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_10

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	29	3.57	0	.	AD	FS	N	FS		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_11

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_12

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	30	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	30	.	1	4.6	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	30	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	30	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	34.4	30	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	11	9.1	0	.	LD	NC	N	NC		

Seg ID: 0809 - Eagle Mountain Reservoir
AU ID: 0809_14

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	30	22.64	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	164	223.84	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	112	29.9	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	158	0.1	0	.	AD	FS	N	FS		

Seg ID: 0809A - Walnut Creek
AU ID: 0809A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	67	.	1	1.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	67	.	2	2.8	AD	NC	N	NC		

Seg ID: 0809A - Walnut Creek
AU ID: 0809A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	64	.	3	2.99	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	67	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	67	.	2	1.1	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	67	103.97	0	.	AD	FS	N	FS		

Seg ID: 0809B - Ash Creek
AU ID: 0809B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	69	.	1	1.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	69	.	2	2.75	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	68	.	1	0.71	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	69	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	68	.	34	3.21	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	68	326.57	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0809C - Dosier Creek
AU ID: 0809C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	34	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	34	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	34	.	2	0.38	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	29	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	33	.	1	1.13	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	34	310.15	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0809D - Derrett Creek
AU ID: 0809D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	18	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	18	.	1	4.5	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	18	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	17	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	18	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	04/01/15	11/30/22	126	20	1070.02	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0810 - West Fork Trinity River Below Bridgeport Reservoir
AU ID: 0810_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	150	.	1	2.1	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	150	.	3	3.2	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	500	194	363.39	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	56	57.56	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	150	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	150	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	67	.	2	1.55	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	67	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	66	.	2	2.4	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	150	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	66	0.63	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	152	212.49	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0810 - West Fork Trinity River Below Bridgeport Reservoir
AU ID: 0810_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	42	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	42	.	1	2.9	AD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	100	56	57.56	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	194	363.39	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	42	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	42	.	0	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	42	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	66	0.63	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	42	66.83	0	.	AD	FS	N	FS		

Seg ID: 0810A - Big Sandy Creek
AU ID: 0810A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	20	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	20	.	1	3.9	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	630	20	182.03	0	.	AD	FS	N	FS		

Seg ID: 0810B - Garrett Creek
AU ID: 0810B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	16	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	16	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	630	16	403.45	0	.	LD	NC	N	NC		

Seg ID: 0810C - Martin Branch
AU ID: 0810C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	21	.	1	4.3	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	21	408.32	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0810D - Salt Creek
AU ID: 0810D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	12	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	630	12	51.03	0	.	LD	NC	N	NC		

Seg ID: 0811 - Bridgeport Reservoir
AU ID: 0811_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	29	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	29	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	31	13.69	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	90	21.63	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	116	176.64	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	29	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	29	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NS	N	NS	Excessive algal growth in water	5c
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	29	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	116	0.11	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	1.02	0	.	AD	FS	N	FS		

Seg ID: 0811 - Bridgeport Reservoir
AU ID: 0811_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	75	90	21.63	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	75	31	13.69	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	116	176.64	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NS	N	NS	Excessive algal growth in water	5c
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	116	0.11	0	.	AD	FS	N	FS		

Seg ID: 0811 - Bridgeport Reservoir
AU ID: 0811_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	10	.	1	4.9	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	10	.	1	2.3	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	1	4.74	SM	NC	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	31	13.69	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	116	176.64	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	90	21.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	31	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	31	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NS	N	NS	Excessive algal growth in water	5c
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	116	0.11	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	34	0.93	0	.	AD	FS	N	FS		

Seg ID: 0811 - Bridgeport Reservoir
AU ID: 0811_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	1	4.68	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	31	13.69	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	116	176.64	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	90	21.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	31	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	31	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NS	N	NS	Excessive algal growth in water	5c
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	116	0.11	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	30	1.08	0	.	AD	FS	N	FS		

Seg ID: 0811 - Bridgeport Reservoir
AU ID: 0811_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	14	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	300	116	176.64	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	75	31	13.69	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	90	21.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	14	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	14	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NS	N	NS	Excessive algal growth in water	5c
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	14	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	116	0.11	0	.	AD	FS	N	FS		

Seg ID: 0811 - Bridgeport Reservoir
AU ID: 0811_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	15	1.46	0	.	LD	NC	N	NC		

Seg ID: 0811A - Big Creek
AU ID: 0811A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	24	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	22	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	2	1.74	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	24	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	738.5	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0811B - Beans Creek
AU ID: 0811B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	34	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	34	.	2	3.65	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	29	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	34	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	34	.	2	1.93	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	34	583.66	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0811C - Willow Creek
AU ID: 0811C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	18	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	18	.	1	3.2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	18	.	1	2.37	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	18	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	18	.	1	2.22	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	18	673.94	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0812 - West Fork Trinity River Above Bridgeport Reservoir
AU ID: 0812_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	3	11	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	2	11	.	2	1.2	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	36	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	36	.	2	2.55	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	35	2	47.67	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/15	11/30/22	14	2	18.5	.	.	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	22	2	24.38	.	.	AD	FS	N	FS		

Seg ID: 0812 - West Fork Trinity River Above Bridgeport Reservoir
AU ID: 0812_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	100	30	123.02	1	.	AD	NS	N	NS	Chloride in water	5c
		Total dissolved solids	12/01/15	11/30/22	500	46	649.87	1	.	AD	NS	N	NS	Total dissolved solids in water	5c
	High pH	pH	12/01/15	11/30/22	9	36	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	36	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	34	.	3	1.58	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	32	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	34	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	31.1	36	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	32	0.38	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	33	754.13	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0812 - West Fork Trinity River Above Bridgeport Reservoir
AU ID: 0812_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Chloride in water	5c
		Total dissolved solids	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Total dissolved solids in water	5c

Seg ID: 0813 - Houston County Lake
AU ID: 0813_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Mirex	12/01/15	11/30/22	0	1	0	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	28	.	1	4.79	AD	NC	N	NC		
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	Methoxychlor	12/01/15	11/30/22	8.75	3	.	0	.	ID	NA	N	NA		
		Endosulfan I (alpha)	12/01/15	11/30/22	3.5	2	.	0	.	ID	NA	N	NA		
		Endrin	12/01/15	11/30/22	0.53	3	.	0	.	ID	NA	N	NA		
		Heptachlor	12/01/15	11/30/22	0.01	3	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/15	11/30/22	0	3	.	0	.	ID	NA	N	NA		
		DDT	12/01/15	11/30/22	0.16	3	.	0	.	ID	NA	N	NA		
		DDE	12/01/15	11/30/22	0.16	2	.	0	.	ID	NA	N	NA		
		DDD	12/01/15	11/30/22	0.23	3	.	0	.	ID	NA	N	NA		
		Chlordane	12/01/15	11/30/22	0.16	3	.	0	.	ID	NA	N	NA		
		Aldrin	12/01/15	11/30/22	0	3	.	0	.	ID	NA	N	NA		
		Selenium	12/01/15	11/30/22	4.38	3	.	0	.	ID	NA	N	NA		
		Mercury	12/01/15	11/30/22	0.53	3	.	1	1.21	ID	NA	N	NA		
		Lead	12/01/15	11/30/22	0.6	3	.	0	.	ID	NA	N	NA		
		Copper	12/01/15	11/30/22	250.5	3	.	0	.	ID	NA	N	NA		
		Chromium	12/01/15	11/30/22	5.25	3	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/15	11/30/22	0.04	3	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/15	11/30/22	0.53	3	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/15	11/30/22	0.18	3	.	0	.	ID	NA	N	NA		
		Endosulfan sulfate	12/01/15	11/30/22	3.5	3	.	0	.	ID	NA	N	NA		
		Toxaphene	12/01/15	11/30/22	0.05	3	.	0	.	ID	NA	N	NA		
		Endosulfan II (beta)	12/01/15	11/30/22	3.5	3	.	0	.	ID	NA	N	NA		
		PCBs	12/01/15	11/30/22	0.03	2	.	0	.	ID	NA	N	NA		
		Heptachlor epoxide	12/01/15	11/30/22	0.01	3	.	0	.	ID	NA	N	NA		

Seg ID: 0813 - Houston County Lake
AU ID: 0813_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	75	25	11.81	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	27	69.96	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	75	26	7.16	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	28	.	1	9.05	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	28	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NS	N	NS	Excessive algal growth in water	5c
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	28	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	26	0.1	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	26	0.06	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	26	4.04	0	.	AD	FS	N	FS		

Seg ID: 0814 - Chambers Creek Above Richland-Chambers Reservoir
AU ID: 0814_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	9	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	9	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	30	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	30	.	1	4.6	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	160	25	100.49	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	90	103	45.01	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	115	425.41	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	30	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	30	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	25	.	3	1.48	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	25	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	11	20.97	AD	CS	N	CS	Chlorophyll-a in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	30	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	111	0.75	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	25	0.42	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	60.3	0	.	AD	FS	N	FS		

Seg ID: 0814 - Chambers Creek Above Richland-Chambers Reservoir
AU ID: 0814_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	56	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	56	.	1	3.8	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	160	25	100.49	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	90	103	45.01	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	115	425.41	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	56	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	56	.	0	.	AD	FS	N	FS		

Seg ID: 0814 - Chambers Creek Above Richland-Chambers Reservoir
AU ID: 0814_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	56	.	8	1.48	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	56	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	56	.	6	3.33	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	56	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	25	0.42	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	111	0.75	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	56	171	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0814 - Chambers Creek Above Richland-Chambers Reservoir
AU ID: 0814_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	1	3.8	AD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	90	103	45.01	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	115	425.41	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	160	25	100.49	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	31	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	31	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	31	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	31	.	5	1.73	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	30	.	2	4.63	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	111	0.75	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	25	0.42	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	31	111.76	0	.	AD	FS	N	FS		

Seg ID: 0814 - Chambers Creek Above Richland-Chambers Reservoir
AU ID: 0814_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	90	103	45.01	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	160	25	100.49	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	115	425.41	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	111	0.75	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	25	0.42	0	.	AD	FS	N	FS		

Seg ID: 0815 - Bardwell Reservoir
AU ID: 0815_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	27	.	2	4.45	AD	NC	N	NC		

Seg ID: 0815 - Bardwell Reservoir
AU ID: 0815_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	27	44.57	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	27	18.66	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	27	216.43	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	27	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	27	0.42	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	27	0.41	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	3.92	0	.	AD	FS	N	FS		

Seg ID: 0815A - Waxahachie Creek
AU ID: 0815A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	24	.	1	2.9	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	23	.	1	17	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	1	0.97	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	24	.	1	0.39	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	24	.	19	4.29	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	93.1	0	.	AD	FS	N	FS		

Seg ID: 0816 - Lake Waxahachie
AU ID: 0816_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	28	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	28	23.99	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	28	12.24	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	28	180.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	28	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	28	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	28	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	28	0.24	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	28	0.26	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	5.73	0	.	AD	FS	N	FS		

Seg ID: 0817 - Navarro Mills Lake
AU ID: 0817_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	136.57	8	.	0	.	LD	NC	N	NC		
		Selenium	12/01/15	11/30/22	20	9	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/15	11/30/22	545.6	8	.	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	2.4	9	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	78.58	8	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	16.84	9	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	660.68	8	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/15	11/30/22	10.23	9	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	340	9	.	0	.	LD	NC	N	NC		
		Aluminum (dissolved)	12/01/15	11/30/22	991	8	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.26	9	0.08	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/15	11/30/22	128.08	8	2	0	.	LD	NC	N	NC		
		Selenium	12/01/15	11/30/22	5	9	1.5	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/15	11/30/22	56.37	8	2.35	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	1.3	9	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	2.79	8	0.2	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	10.27	9	0.88	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	80.13	8	1.89	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	150	9	3.13	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	24	.	1	4.33	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	8	2.35	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	0.01	9	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	1.15	8	0.2	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	22	22.71	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	22	12.73	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	24	185.47	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	24	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	24	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	24	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	8	2.35	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	0.01	9	0	0	.	LD	NC	N	NC		
		Selenium	12/01/15	11/30/22	50	9	0.94	0	.	LD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	10	24	0.63	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	8	0.2	0	.	LD	NC	N	NC		
		Fluoride	12/01/15	11/30/22	4	22	0.29	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	9	0.2	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	10	9	3.13	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	1.35	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	3	4.74	AD	NC	N	NC		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	30	.	4	8.76	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	30	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	39	2.09	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	High pH in water	5b
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	High pH in water	5b
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	2	4.61	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	30	.	3	8.8	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	30	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	31	1.48	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	High pH in water	5b
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	05/01/14	11/30/22	5	10	.	1	4.7	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	05/01/14	11/30/22	3	10	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	76	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	76	.	10	4.25	SM	CS	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	73	.	1	9	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	73	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	76	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	42	2.15	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	High pH in water	5b
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_08

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	High pH in water	5b
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_09

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	30	.	4	8.71	AD	FS	Y	NS	High pH in water	5b
	Low pH	pH	12/01/15	11/30/22	6	30	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	34	2.11	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_10

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_11

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	30	.	3	8.87	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	30	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	31	.	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_11

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	11	11.4	0	.	LD	NC	N	NC		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_12

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	High pH in water	5b
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_13

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		

Seg ID: 0818 - Cedar Creek Reservoir
AU ID: 0818_14

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	32	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	32	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	50	136	10.83	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	40	16.32	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	200	239	116.67	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	8.5	30	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6	30	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	206	0.16	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	34	1.45	0	.	AD	FS	N	FS		

Seg ID: 0818B - Cedar Creek above Cedar Creek Reservoir
AU ID: 0818B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	33	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	33	.	3	4.07	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	33	.	5	7.69	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	33	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	32	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	33	884.48	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0818C - Kings Creek
AU ID: 0818C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	45	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	45	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	45	.	18	3.35	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	1.95	45	.	25	5.2	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/15	11/30/22	0.33	45	.	2	1.28	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	45	438.31	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0818D - Lacy Fork
AU ID: 0818D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	24	.	1	0.34	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	24	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	4	7.36	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	836.52	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0818F - Clear Creek
AU ID: 0818F_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	18	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	18	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	18	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	18	.	1	1.17	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	18	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	06/01/14	11/30/22	126	20	1747.17	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0818G - North Twin Creek
AU ID: 0818G_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	21	.	1	4.9	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	21	.	2	1.35	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	21	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	21	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	21	1025.71	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0818H - South Twin Creek
AU ID: 0818H_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	16	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	16	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	16	.	1	1.78	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	16	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	16	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	06/01/14	11/30/22	126	20	949.03	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0818I - Caney Creek
AU ID: 0818I_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	21	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	21	.	2	1.95	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	21	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	21	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	21	494.08	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0818J - Purtis Creek State Park Lake
AU ID: 0818J_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	1	2.94	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	24	.	2	3.91	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	19	.	3	31.6	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	20	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	22	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	21	.	2	0.29	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	20	3.06	0	.	AD	FS	N	FS		

Seg ID: 0819 - East Fork Trinity River
AU ID: 0819_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	203.35	16	.	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	20	16	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	811.88	16	.	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	2.4	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	130.12	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	26.22	16	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	970.72	16	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	16.15	16	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	16	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	16	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.28	15	0.07	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	136.9	15	14.42	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	5	15	1.2	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	60.25	15	3.46	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	1.3	13	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.04	12	0.21	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	10.99	15	5.33	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	85.46	15	1.8	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	15	2.18	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	49	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	49	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Iron	12/01/15	11/30/22	40000	3	.	0	.	ID	NA	N	NA		
		Zinc	12/01/15	11/30/22	459	3	.	0	.	ID	NA	N	NA		
		Silver	12/01/15	11/30/22	1.7	3	.	0	.	ID	NA	N	NA		
		Nickel	12/01/15	11/30/22	48.6	3	.	0	.	ID	NA	N	NA		
		Mercury	12/01/15	11/30/22	1.06	3	.	0	.	ID	NA	N	NA		
		Manganese	12/01/15	11/30/22	1100	2	.	0	.	ID	NA	N	NA		
		Lead	12/01/15	11/30/22	128	3	.	0	.	ID	NA	N	NA		
		Copper	12/01/15	11/30/22	149	3	.	0	.	ID	NA	N	NA		
		Chromium	12/01/15	11/30/22	111	3	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/15	11/30/22	4.98	3	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/15	11/30/22	33	3	.	0	.	ID	NA	N	NA		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	16	3.4	0	.	AD	FS	N	FS		
		Mercury	12/01/15	11/30/22	0.01	13	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	13	0.24	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	53	86.61	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	53	63.5	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	56	413.59	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	49	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	49	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	49	.	14	21.45	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	50	.	34	2.04	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	47	.	3	0.56	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	53	.	37	8.34	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	49	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	49	134.17	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0819B - Buffalo Creek
AU ID: 0819B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	5	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	5	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	7	.	1	3.74	LD	NC	Y	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	7	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	7	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	7	.	1	1.17	LD	NC	Y	CS	Total Phosphorus in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	5	682.71	1	.	ID	NA	N	NA		

Seg ID: 0820 - Lake Ray Hubbard
AU ID: 0820_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	174.5	12	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	696.87	12	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	107.31	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	22.11	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	837.28	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	13.55	12	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	12	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	116.13	12	3.56	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	51.13	12	1.53	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.46	12	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.31	12	1.11	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	72.9	12	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	12	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.24	12	0.12	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	96	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	96	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	59	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	59	1.53	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	79	36.49	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	138	24.37	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	462	226.51	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	96	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	96	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	18	.	13	55.69	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	30	.	1	0.24	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	30	.	2	0.27	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	30	.	17	1.35	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	96	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	140	0.3	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	79	0.53	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	59	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	59	0.15	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	55	44.75	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	59	2.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	59	1.53	0	.	AD	FS	N	FS		

Seg ID: 0820 - Lake Ray Hubbard
AU ID: 0820_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	30	8.94	0	.	AD	FS	N	FS		

Seg ID: 0820 - Lake Ray Hubbard
AU ID: 0820_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	168.94	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	674.69	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	103	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	21.33	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	811.47	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	13.06	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.24	13	0.12	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	116.13	13	4.29	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	51.13	13	1.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.46	13	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.31	13	0.67	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	72.9	13	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	116	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	116	.	2	4.55	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	59	1.53	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	59	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	79	36.49	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	138	24.37	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	462	226.51	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	116	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	116	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	34	.	16	35.27	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	49	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	47	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	48	.	7	0.45	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	116	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/15	11/30/22	10	59	2.5	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	140	0.3	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	59	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	79	0.53	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	59	0.15	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	55	44.75	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	59	1.53	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	48	2.49	0	.	AD	FS	N	FS		

Seg ID: 0820 - Lake Ray Hubbard
AU ID: 0820_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	460.3	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	63.18	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	13.93	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	560.41	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	8.42	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	115.19	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.24	13	0.12	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.46	13	0.5	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	72.9	13	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.5	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	116.13	13	8.02	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	51.13	13	1.47	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.31	13	0.72	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	104	.	1	2.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	104	.	8	4.17	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	59	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	59	1.53	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	79	36.49	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	462	226.51	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	138	24.37	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	104	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	104	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	27	.	8	38.69	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	39	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	37	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	39	.	8	0.49	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	104	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	59	1.53	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	140	0.3	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	59	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	59	0.15	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	55	44.75	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	59	2.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	79	0.53	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	39	2.42	0	.	AD	FS	N	FS		

Seg ID: 0820 - Lake Ray Hubbard
AU ID: 0820_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	115.19	11	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	460.3	11	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	63.18	11	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	13.93	11	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	560.41	11	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	8.42	11	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	11	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	11	.	0	.	AD	FS	N	FS		

Seg ID: 0820 - Lake Ray Hubbard
AU ID: 0820_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.24	11	0.12	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	51.13	11	1.39	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.46	11	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.31	11	0.92	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	72.9	11	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	11	2.5	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	116.13	11	8.15	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	75	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	75	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	59	1.53	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	59	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	79	36.49	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	138	24.37	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	462	226.51	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	76	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	76	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.2	12	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	12	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	12	.	1	0.43	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	76	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	140	0.3	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	79	0.53	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	59	1.53	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	59	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	59	0.15	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	55	44.75	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	59	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	1.67	0	.	LD	NC	N	NC		

Seg ID: 0820 - Lake Ray Hubbard
AU ID: 0820_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	121.14	10	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	484.03	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	67.4	10	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	14.74	10	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	588.36	10	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	8.92	10	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	10	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.24	10	0.12	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	116.13	10	6.45	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	51.13	10	2.06	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.46	10	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.31	10	1.02	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	72.9	10	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	10	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	70	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	70	.	2	4.15	AD	NC	N	NC		

Seg ID: 0820 - Lake Ray Hubbard
AU ID: 0820_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	59	1.53	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	59	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	79	36.49	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	138	24.37	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	462	226.51	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	69	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	69	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.2	11	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	11	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	11	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	70	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	140	0.3	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	79	0.53	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	59	1.53	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	59	0.15	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	55	44.75	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	59	2.5	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	59	0.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	11	14.01	0	.	LD	NC	N	NC		

Seg ID: 0820B - Rowlett Creek
AU ID: 0820B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	1165.97	15	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1378.07	15	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	24.46	15	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	292.2	15	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	204.24	15	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	14	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	15	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	39.23	15	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	51.13	15	2.31	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.31	15	1.88	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	15	2.5	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	116.13	15	8.03	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	72.9	15	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.24	15	0.12	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.46	15	0.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	96	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	96	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	15	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	15	2.31	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	19	.	6	0.64	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	35	.	31	5.52	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	6	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	36	.	0	.	AD	NC	N	NC		

Seg ID: 0820B - Rowlett Creek
AU ID: 0820B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	35	381.24	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 0820B - Rowlett Creek
AU ID: 0820B_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	3	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	3	.	0	.	ID	NA	N	NA		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	15	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	15	2.31	0	.	AD	FS	N	FS		

Seg ID: 0820C - Muddy Creek
AU ID: 0820C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	243.43	11	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	971.63	11	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	162.92	11	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	32.02	11	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1155.08	11	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	19.84	11	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	11	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	11	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.24	11	0.12	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	116.13	11	11.79	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	51.13	11	3.37	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.46	11	0.56	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.31	11	3.72	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	72.9	11	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	11	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	68	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	68	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	3.37	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	11	0.56	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	12	.	6	1.27	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	12	.	1	0.35	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	12	.	10	11.51	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	195.63	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0821 - Lake Lavon
AU ID: 0821_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	162	.	2	3.24	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	162	.	9	3.65	AD	NC	N	NC		

Seg ID: 0821 - Lake Lavon
AU ID: 0821_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	1125	36.19	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	1125	22.58	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	1130	233.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	162	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	162	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	160	.	68	43.27	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	162	.	1	0.48	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	162	.	16	0.16	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	162	.	71	0.56	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	162	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	162	0.32	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	162	3.2	0	.	AD	FS	N	FS		

Seg ID: 0821 - Lake Lavon
AU ID: 0821_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	562	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	562	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	1125	36.19	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	1125	22.58	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	1130	233.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	563	.	8	9.19	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	563	.	1	6.15	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	551	.	353	70.47	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	558	.	89	0.32	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	558	.	102	0.43	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	558	.	434	1.72	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	563	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	558	1.36	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	562	4.43	0	.	AD	FS	N	FS		

Seg ID: 0821 - Lake Lavon
AU ID: 0821_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	81	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	81	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	400	1130	233.63	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	60	1125	36.19	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	1125	22.58	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	81	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	81	.	0	.	AD	FS	N	FS		

Seg ID: 0821 - Lake Lavon
AU ID: 0821_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	80	.	34	45.67	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	81	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	81	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	81	.	3	0.4	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	81	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	81	0.13	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	81	2.64	0	.	AD	FS	N	FS		

Seg ID: 0821 - Lake Lavon
AU ID: 0821_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	81	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	81	.	2	4.15	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	1125	36.19	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	1125	22.58	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	1130	233.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	81	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	81	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	0.37	81	.	14	0.45	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	80	.	36	43.5	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	81	.	3	0.16	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	80	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	81	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	81	0.18	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	81	2.87	0	.	AD	FS	N	FS		

Seg ID: 0821 - Lake Lavon
AU ID: 0821_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	243	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	243	.	5	4.31	AD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	80	1125	22.58	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	1130	233.63	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	60	1125	36.19	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	243	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	243	.	1	6.3	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.2	243	.	36	0.24	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	243	.	5	0.17	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	243	.	17	0.48	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	240	.	137	46.41	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	243	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	243	0.1	0	.	AD	FS	N	FS		

Seg ID: 0821 - Lake Lavon
AU ID: 0821_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	237	6.47	0	.	AD	FS	N	FS		

Seg ID: 0821A - Pilot Grove Creek
AU ID: 0821A_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	66	.	1	1.6	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	66	.	3	3.2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	78	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	78	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	78	.	12	18.36	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	78	.	2	1.44	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	77	165.69	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 0821B - Sister Grove Creek
AU ID: 0821B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	55	.	6	1.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	55	.	13	3.01	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	77	.	12	26.82	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	77	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	77	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	77	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	72	136.44	1	.	AD	CN	N	CN	Bacteria in water	

Seg ID: 0821C - Wilson Creek
AU ID: 0821C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	4	9	.	1	3.8	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	9	.	1	2.4	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	32	.	1	2.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	32	.	1	2.3	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	23	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	26	.	1	0.57	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	26	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	27	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	141.51	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 0821D - East Fork Trinity River above Lake Lavon
AU ID: 0821D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	28	.	4	3.43	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	27	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	28	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	25	.	2	20.7	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	27	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	26	140.69	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 0822 - Elm Fork Trinity River Below Lewisville Lake
AU ID: 0822_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	144.44	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	576.98	11	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	84.41	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	17.92	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	697.43	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	10.91	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	133.97	13	2.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	58.96	11	1.67	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.96	13	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	10.75	13	1	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	83.69	13	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.27	13	0.14	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	28	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	48	0.55	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	46	1.65	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	28	50.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	60	24.17	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	257	240.98	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	26	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	26	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	27	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	27	.	12	35.83	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	28	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	28	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	28	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	59	0.59	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	48	0.55	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	48	0.22	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	34	43.84	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	46	1.65	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	48	2.56	0	.	AD	FS	N	FS		

Seg ID: 0822 - Elm Fork Trinity River Below Lewisville Lake
AU ID: 0822_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	125.48	0	.	AD	FS	N	FS		

Seg ID: 0822 - Elm Fork Trinity River Below Lewisville Lake
AU ID: 0822_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	530.88	11	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	75.88	11	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	16.33	11	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	643.41	11	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	9.91	11	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	132.88	11	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	11	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	11	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.27	11	0.45	1	.	AD	NS	N	NS	Cadmium in water	5c
		Zinc (dissolved)	12/01/15	11/30/22	133.97	11	6.79	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	58.96	11	1.96	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	83.69	11	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	11	2.76	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.96	11	0.73	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	10.75	11	1.45	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	78	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	78	.	3	4.33	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	46	1.65	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	48	0.55	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	28	50.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	60	24.17	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	257	240.98	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	78	.	1	9.6	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	78	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	11	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	11	.	1	0.46	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	11	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	78	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	46	1.65	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	59	0.59	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	48	0.55	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	48	0.22	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	34	43.84	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	48	2.56	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	11	85.48	0	.	LD	NC	N	NC		

Seg ID: 0822 - Elm Fork Trinity River Below Lewisville Lake
AU ID: 0822_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	12.64	12	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	12	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	164.28	12	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	656.12	12	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	99.41	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	20.68	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	789.83	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.27	12	0.14	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	58.96	12	1.6	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.96	12	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	10.75	12	1.61	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	83.69	12	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	12	2.5	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	133.97	12	10.44	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	77	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	77	.	8	4.48	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	46	1.65	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	48	0.55	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	28	50.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	60	24.17	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	257	240.98	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	78	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	78	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	12	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	12	.	4	0.53	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	12	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	78	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	46	1.65	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	59	0.59	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	48	0.55	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	48	0.22	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	34	43.84	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	48	2.56	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	38.6	0	.	LD	NC	N	NC		

Seg ID: 0822 - Elm Fork Trinity River Below Lewisville Lake
AU ID: 0822_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	154.89	12	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	618.66	12	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	92.25	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	19.37	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	746.15	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	11.82	12	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	12	.	0	.	AD	FS	N	FS		

Seg ID: 0822 - Elm Fork Trinity River Below Lewisville Lake
AU ID: 0822_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.27	12	0.14	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	133.97	12	9.43	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	58.96	12	1.39	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.96	12	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	10.75	12	0.93	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	83.69	12	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	12	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	73	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	73	.	5	3.98	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	46	1.65	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	48	0.55	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	500	257	240.98	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	60	28	50.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	60	24.17	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	73	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	73	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	9	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	9	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	9	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	73	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	59	0.59	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	48	0.55	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	48	0.22	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	34	43.84	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	48	2.56	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	46	1.65	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	7.94	0	.	LD	NC	N	NC		

Seg ID: 0822A - Cottonwood Branch
AU ID: 0822A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	155.84	12	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	92.97	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	19.5	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	750.54	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	11.9	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	133.97	12	2.5	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.96	12	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	10.75	12	1.44	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	83.69	12	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.27	12	0.14	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	37	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	37	.	2	2.5	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	38.3	12	0.5	0	.	AD	FS	N	FS		

Seg ID: 0822A - Cottonwood Branch
AU ID: 0822A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	37	.	19	32.42	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	37	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	37	.	1	0.62	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	37	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	37	19.52	0	.	AD	FS	N	FS		

Seg ID: 0822A - Cottonwood Branch
AU ID: 0822A_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	37	.	1	1.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	37	.	4	2.5	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	36	175.59	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0822B - Grapevine Creek
AU ID: 0822B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1.5	63	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	63	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	6	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	8	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	25	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	62	214.1	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0822C - Hackberry Creek
AU ID: 0822C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	189.18	2	.	0	.	ID	NA	N	NA		
		Selenium	12/01/15	11/30/22	20	22	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	118.82	2	.	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/15	11/30/22	24.19	2	.	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	905.25	2	.	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/15	11/30/22	14.87	2	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.27	2	0.14	0	.	ID	NA	N	NA		
		Zinc (dissolved)	12/01/15	11/30/22	133.97	2	2.5	0	.	ID	NA	N	NA		
		Selenium	12/01/15	11/30/22	5	22	1.83	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.96	2	0.5	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/15	11/30/22	10.75	2	1.5	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	83.69	2	2.5	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	24	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	4	0.5	0	.	LD	NC	N	NC		

Seg ID: 0822C - Hackberry Creek
AU ID: 0822C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	42	.	16	25	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	45	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	59	.	1	0.98	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	37	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	32	57.44	0	.	AD	FS	N	FS		

Seg ID: 0822D - Fishing Hole Lake
AU ID: 0822D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	156.78	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	626.19	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	93.68	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	19.63	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	754.93	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	11.98	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/15	11/30/22	83.69	13	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.27	13	0.14	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	133.97	13	3.72	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	58.96	13	1.61	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.96	13	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	10.75	13	1.37	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	80	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	80	.	2	4.45	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	13	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	13	1.61	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.2	12	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	12	.	1	0.18	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	12	.	9	0.63	JQ	NA	N	NA		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	12	0.49	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	13	1.61	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	13	43.05	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	13	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	13	0.15	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	13	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	20.73	0	.	LD	NC	N	NC		

Seg ID: 0822E - South Fork Hackberry Creek
AU ID: 0822E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	15	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	5	15	4.4	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	15	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	15	.	1	2.1	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	4	.	1	28.5	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	14	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	6	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	14	114.78	0	.	LD	NC	N	NC		

Seg ID: 0823 - Lewisville Lake
AU ID: 0823_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	7	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	7	.	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	47	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	47	3.62	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	39	37.28	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	87	26.15	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	332	239.45	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	7	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/15	11/30/22	6.5	7	.	0	.	LD	NC	N	NC		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	7	.	1	32.4	LD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	47	3.62	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	87	0.81	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	47	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	39	0.22	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	47	0.18	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	46	41.48	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	47	2.55	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	6	0.76	0	.	ID	NA	N	NA		

Seg ID: 0823 - Lewisville Lake
AU ID: 0823_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/15	11/30/22	1090.82	11	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	18.54	11	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	11	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	229.43	11	.	1	461.63	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	915.84	11	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	151.33	11	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	29.98	11	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	10	.	0	.	AD	FS	N	FS		

Seg ID: 0823 - Lewisville Lake
AU ID: 0823_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.26	11	0.13	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	124.12	11	46.01	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	54.63	11	2.66	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.68	11	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.95	11	2.33	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	77.74	11	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	11	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	76	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	76	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	47	3.62	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	47	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	39	37.28	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	87	26.15	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	332	239.45	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	75	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	75	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	76	.	1	32.5	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	87	0.81	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	39	0.22	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	47	3.62	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	47	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	47	0.18	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	46	41.48	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	47	2.55	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	18	51.41	0	.	LD	NC	N	NC		

Seg ID: 0823 - Lewisville Lake
AU ID: 0823_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	320.59	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1507.28	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	27.2	12	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	12	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	228.86	12	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1279.07	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	43.49	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	54.63	12	8.99	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	12	3.33	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.26	12	0.13	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.95	12	1.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.68	12	0.57	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	77.74	12	4.38	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	124.12	12	9.09	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	77	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	77	.	1	4.26	AD	NC	N	NC		

Seg ID: 0823 - Lewisville Lake
AU ID: 0823_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	47	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	47	3.62	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	80	87	26.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	60	39	37.28	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	332	239.45	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	75	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	75	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	77	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	39	0.22	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	87	0.81	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	47	3.62	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	47	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	47	0.18	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	46	41.48	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	47	2.55	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	2.25	0	.	LD	NC	N	NC		

Seg ID: 0823 - Lewisville Lake
AU ID: 0823_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	9.08	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	15	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	597.61	13	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	123.11	13	.	1	139.18	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	491.9	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	68.81	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	124.12	13	14.13	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	54.63	13	1.41	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.68	13	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.26	13	0.13	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	77.74	13	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.95	13	0.82	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	90	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	90	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	47	3.62	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	47	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	500	332	239.45	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	87	26.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	60	39	37.28	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	89	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	89	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	90	.	0	.	AD	FS	N	FS		

Seg ID: 0823 - Lewisville Lake
AU ID: 0823_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	87	0.81	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	47	3.62	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	47	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	39	0.22	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	46	41.48	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	47	2.55	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	47	0.18	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	21	3.78	0	.	AD	FS	N	FS		

Seg ID: 0823 - Lewisville Lake
AU ID: 0823_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Lead (dissolved)	12/01/15	11/30/22	68.81	11	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	15	11	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	597.61	11	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	9.08	11	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	11	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	123.11	11	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	491.9	11	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	11	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Lead (dissolved)	12/01/15	11/30/22	2.68	11	0.5	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	77.74	11	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.26	11	0.13	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	11	2.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.95	11	1.17	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	54.63	11	1.35	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	124.12	11	4.19	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	75	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	75	.	1	4.76	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	47	3.62	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	47	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	39	37.28	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	87	26.15	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	332	239.45	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	75	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	75	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	75	.	2	32.45	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	87	0.81	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	39	0.22	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	47	3.62	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	47	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	47	0.18	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	46	41.48	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	47	2.55	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	19	4.56	0	.	LD	NC	N	NC		

Seg ID: 0823 - Lewisville Lake
AU ID: 0823_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	9	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	9	.	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	47	3.62	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	47	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	500	332	239.45	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	87	26.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	60	39	37.28	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	9	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/15	11/30/22	6.5	9	.	0	.	LD	NC	N	NC		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	9	.	0	.	LD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/15	11/30/22	10	47	2.55	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	39	0.22	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	87	0.81	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	46	41.48	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	47	0.18	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	47	3.62	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	47	0.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	6.17	0	.	LD	NC	N	NC		

Seg ID: 0823A - Little Elm Creek
AU ID: 0823A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	6	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	6	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	5	.	1	21	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	6	.	2	1.44	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	6	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	6	92.42	0	.	ID	NA	N	NA		

Seg ID: 0823B - Stewart Creek
AU ID: 0823B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Nitrate in water	

Seg ID: 0823C - Clear Creek
AU ID: 0823C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	123.11	10	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	597.61	10	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	9.08	10	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	15	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	68.81	10	.	0	.	AD	FS	N	FS		

Seg ID: 0823C - Clear Creek
AU ID: 0823C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Arsenic (dissolved)	12/01/15	11/30/22	340	10	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	491.9	10	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	124.12	10	11.22	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	10	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.26	10	0.13	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.95	10	1.06	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	77.74	10	2.5	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.68	10	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	54.63	10	1	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	96	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	96	.	2	4.75	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	10	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	10	1	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	32	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	35	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	34	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	35	136.4	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0823D - Doe Branch
AU ID: 0823D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	19.52	10	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	239.95	10	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	957.74	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	160.02	10	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	31.51	10	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1139.09	10	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	10	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	9	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1.5	70	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	70	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	8	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	8	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	8	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	8	98.04	0	.	LD	NC	N	NC		

Seg ID: 0824 - Elm Fork Trinity River Above Ray Roberts Lake
AU ID: 0824_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	21.22	11	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	11	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	11	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	258.15	11	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1030.28	11	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	175.24	11	.	0	.	AD	FS	N	FS		

Seg ID: 0824 - Elm Fork Trinity River Above Ray Roberts Lake
AU ID: 0824_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Copper (dissolved)	12/01/15	11/30/22	34.18	11	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1222.51	11	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.21	11	0.1	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	94.67	11	9.29	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	41.69	11	1.87	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.89	11	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	7.57	11	1.42	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	59.83	11	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	11	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	72	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	72	.	1	4.9	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	1.87	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	11	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	90	26	32.93	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	110	36	29.52	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	700	114	351.44	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	72	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	72	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	10	.	4	0.96	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	9	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
		Nitrate	12/01/15	11/30/22	1.95	10	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	72	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	10	138.26	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0824 - Elm Fork Trinity River Above Ray Roberts Lake
AU ID: 0824_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	1.87	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	11	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	90	26	32.93	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	110	36	29.52	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	700	114	351.44	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Nitrate in water	

Seg ID: 0824 - Elm Fork Trinity River Above Ray Roberts Lake
AU ID: 0824_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	22	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	22	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	42	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	42	.	2	4.55	SM	NC	N	NA		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	11	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	11	1.87	0	.	AD	FS	N	FS		

Seg ID: 0824 - Elm Fork Trinity River Above Ray Roberts Lake
AU ID: 0824_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	700	114	351.44	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	90	26	32.93	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	110	36	29.52	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	42	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	42	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	27	.	4	21.33	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	26	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	26	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	28	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	42	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	192.95	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0824 - Elm Fork Trinity River Above Ray Roberts Lake
AU ID: 0824_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	1.87	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	11	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	90	26	32.93	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	110	36	29.52	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	700	114	351.44	0	.	AD	FS	N	FS		

Seg ID: 0824 - Elm Fork Trinity River Above Ray Roberts Lake
AU ID: 0824_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	1.87	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	11	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	110	36	29.52	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	700	114	351.44	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	90	26	32.93	0	.	AD	FS	N	FS		

Seg ID: 0825 - Denton Creek
AU ID: 0825_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	192.82	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	24.71	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	922.07	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	15.19	12	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	12	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	121.7	12	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	769.88	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/15	11/30/22	84.87	12	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	12	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.28	12	0.14	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	135.92	12	14.97	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	59.82	12	1.79	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.01	12	0.5	0	.	AD	FS	N	FS		

Seg ID: 0825 - Denton Creek
AU ID: 0825_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Copper (dissolved)	12/01/15	11/30/22	10.91	12	1.56	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	90	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	90	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	12	1.79	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	80	12	44.52	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	92	322.28	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	91	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	91	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	12	.	3	0.93	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	12	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	12	.	7	2.91	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	91	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	12	2.08	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	12	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	12	0.15	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	12	56.2	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	12	1.79	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	12	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	96.8	0	.	AD	FS	N	FS		

Seg ID: 0825A - Cottonwood Branch
AU ID: 0825A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	23	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	5	23	1	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	25	.	1	2.4	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	6	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	8	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	24	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	39.95	0	.	AD	FS	N	FS		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	538.61	12	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	77.3	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	16.6	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	652.48	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	10.08	12	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	134.82	12	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	12	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	135.92	12	7.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	59.82	12	1.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.01	12	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	10.91	12	0.8	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	84.87	12	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	12	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.28	12	0.14	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	103	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	103	.	5	4.53	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	104	35.1	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	137	33.81	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	319	253.31	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	104	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	104	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	104	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	139	0.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	103	0.21	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	33	0.15	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	30	56.83	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	33	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	39	2.28	0	.	AD	FS	N	FS		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	8	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	8	.	1	3.96	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	104	35.1	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	137	33.81	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	319	253.31	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	8	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/15	11/30/22	6.5	8	.	0	.	LD	NC	N	NC		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	8	.	0	.	LD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	139	0.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	103	0.21	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	33	0.15	0	.	AD	FS	N	FS		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Barium (dissolved)	12/01/15	11/30/22	2000	30	56.83	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	33	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	8	19.08	0	.	LD	NC	N	NC		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	9	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	9	.	1	4.32	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	104	35.1	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	137	33.81	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	319	253.31	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	9	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/15	11/30/22	6.5	9	.	0	.	LD	NC	N	NC		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	9	.	0	.	LD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	139	0.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	103	0.21	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	33	0.15	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	30	56.83	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	33	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	2.58	0	.	LD	NC	N	NC		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	8	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	8	.	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	104	35.1	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	137	33.81	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	319	253.31	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	8	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/15	11/30/22	6.5	8	.	0	.	LD	NC	N	NC		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	8	.	0	.	LD	NC	N	NC		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	139	0.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	103	0.21	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	33	0.15	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	30	56.83	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	33	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	8	2.89	0	.	LD	NC	N	NC		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	134.82	10	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	538.61	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	77.3	10	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	16.6	10	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	652.48	10	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	10.08	10	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	10	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Lead (dissolved)	12/01/15	11/30/22	3.01	10	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	10.91	10	0.63	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	84.87	10	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	10	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.28	10	0.14	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	135.92	10	2.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	59.82	10	1.29	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	65	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	65	.	1	4.3	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	104	35.1	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	137	33.81	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	319	253.31	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	65	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	65	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	65	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	139	0.19	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	103	0.21	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	33	0.15	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	30	56.83	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	33	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	1.53	0	.	LD	NC	N	NC		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	11/18/14	11/30/22	134.82	10	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	11/18/14	11/30/22	538.61	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	11/18/14	11/30/22	77.3	10	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	11/18/14	11/30/22	16.6	10	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	11/18/14	11/30/22	652.48	10	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	11/18/14	11/30/22	10.08	10	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	11/18/14	11/30/22	340	10	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	11/18/14	11/30/22	991	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	11/18/14	11/30/22	0.28	10	0.16	0	.	AD	FS	N	FS		
		Zinc (dissolved)	11/18/14	11/30/22	135.92	10	5.2	0	.	AD	FS	N	FS		
		Nickel (dissolved)	11/18/14	11/30/22	59.82	10	1.35	0	.	AD	FS	N	FS		
		Lead (dissolved)	11/18/14	11/30/22	3.01	10	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	11/18/14	11/30/22	10.91	10	0.84	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	11/18/14	11/30/22	84.87	10	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	11/18/14	11/30/22	150	10	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	88	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	88	.	3	4.23	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	104	35.1	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	137	33.81	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	319	253.31	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	88	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	88	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	88	.	1	36.6	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	139	0.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	30	56.83	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	33	2.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	103	0.21	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	33	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	2.76	0	.	AD	FS	N	FS		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	9	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	9	.	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	104	35.1	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	137	33.81	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	319	253.31	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	9	.	0	.	LD	NC	Y	NS	High pH in water	5c
	Low pH	pH	12/01/15	11/30/22	6.5	9	.	0	.	LD	NC	N	NC		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	9	.	0	.	LD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	103	0.21	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	33	0.15	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	30	56.83	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	33	2.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	139	0.19	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	2.65	0	.	LD	NC	N	NC		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_08

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Aluminum (dissolved)	12/01/15	11/30/22	991	2	.	0	.	ID	NA	N	NA		
		Zinc (dissolved)	12/01/15	11/30/22	168.94	2	.	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/15	11/30/22	674.69	2	.	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/15	11/30/22	21.33	2	.	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	811.47	2	.	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/15	11/30/22	13.06	2	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	340	2	.	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/15	11/30/22	103	2	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.28	2	0.14	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/15	11/30/22	59.82	2	1.33	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/15	11/30/22	3.01	2	0.5	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/15	11/30/22	10.91	2	0.5	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	84.87	2	2.5	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	150	2	2.5	0	.	ID	NA	N	NA		
		Zinc (dissolved)	12/01/15	11/30/22	135.92	2	2.5	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	28	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	104	35.1	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	137	33.81	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	319	253.31	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	28	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	28	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	28	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Cadmium (dissolved)	12/01/15	11/30/22	5	33	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	33	1.3	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	139	0.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	33	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	103	0.21	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	30	56.83	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	33	2.5	0	.	AD	FS	N	FS		

Seg ID: 0826 - Grapevine Lake
AU ID: 0826_08

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	2.66	0	.	AD	FS	N	FS		

Seg ID: 0826A - Denton Creek
AU ID: 0826A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	538.61	3	.	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/15	11/30/22	77.3	3	.	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/15	11/30/22	16.6	3	.	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	652.48	3	.	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/15	11/30/22	10.08	3	.	0	.	ID	NA	N	NA		
		Zinc (dissolved)	12/01/15	11/30/22	134.82	3	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	340	3	.	0	.	ID	NA	N	NA		
		Aluminum (dissolved)	12/01/15	11/30/22	991	3	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	135.92	3	7.55	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/15	11/30/22	59.82	3	1.16	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/15	11/30/22	0.28	3	0.14	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/15	11/30/22	3.01	3	0.5	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/15	11/30/22	10.91	3	1.13	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	84.87	3	2.5	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	150	3	5	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	1	4.8	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	21	0.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	21	0.5	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	14	.	4	24	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	14	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	14	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	14	.	2	5.63	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	13	38.28	0	.	LD	NC	N	NC		

Seg ID: 0826A - Denton Creek
AU ID: 0826A_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	311.46	18	.	1	2009.88	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1242.68	18	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	220.9	18	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	42.12	18	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1465.76	18	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	26.31	18	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	18	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	18	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.28	18	0.14	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	18	2.5	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	135.92	18	118.27	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	59.82	18	0.83	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.01	18	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	10.91	18	1.01	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	84.87	18	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	114	.	0	.	AD	FS	N	FS		

Seg ID: 0826A - Denton Creek
AU ID: 0826A_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	114	.	4	4.58	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	21	0.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	21	0.5	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	22	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	22	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	22	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	22	73.53	0	.	AD	FS	N	FS		

Seg ID: 0826A - Denton Creek
AU ID: 0826A_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	21	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	21	0.88	0	.	AD	FS	N	FS		

Seg ID: 0826A - Denton Creek
AU ID: 0826A_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	3.83	21	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1140	21	0.88	0	.	AD	FS	N	FS		

Seg ID: 0827 - White Rock Lake
AU ID: 0827_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	27	.	4	4.51	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	25	37.13	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	27	231.01	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	25	23.54	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	27	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	26	22.83	0	.	AD	FS	N	FS		

Seg ID: 0827A - White Rock Creek above White Rock Lake
AU ID: 0827A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	181.87	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	726.23	11	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	113.06	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	23.15	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	871.41	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	14.21	13	.	0	.	AD	FS	N	FS		

Seg ID: 0827A - White Rock Creek above White Rock Lake
AU ID: 0827A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.24	13	0.12	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	114.12	13	2.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	50.24	11	1.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.41	13	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.14	13	2.06	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	71.68	13	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	4	2	.	1	3.3	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	2	.	1	0.2	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	33	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	33	.	0	.	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	35	2	47.67	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/15	11/30/22	20	2	20	.	.	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	22	2	25.44	.	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	1.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	13	0.5	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	28	.	2	21	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	31	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	31	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	30	.	1	2.18	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	31	535.48	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0827B - Cottonwood Creek
AU ID: 0827B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	2	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	2	.	0	.	ID	NA	N	NA		

Seg ID: 0828 - Lake Arlington
AU ID: 0828_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	30	29.92	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	76	17.74	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	134	190.11	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	99	0.19	0	.	AD	FS	N	FS		

Seg ID: 0828 - Lake Arlington
AU ID: 0828_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	2	3.91	SM	NC	N	NA		

Seg ID: 0828 - Lake Arlington
AU ID: 0828_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	30	29.92	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	76	17.74	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	134	190.11	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	31	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	31	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	31	.	9	46.77	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	31	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	31	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	30	.	3	0.44	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	99	0.19	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	37	3.97	0	.	AD	FS	N	FS		

Seg ID: 0828 - Lake Arlington
AU ID: 0828_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	30	29.92	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	76	17.74	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	134	190.11	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	99	0.19	0	.	AD	FS	N	FS		

Seg ID: 0828 - Lake Arlington
AU ID: 0828_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	30	29.92	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	76	17.74	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	134	190.11	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	99	0.19	0	.	AD	FS	N	FS		

Seg ID: 0828 - Lake Arlington
AU ID: 0828_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	30	29.92	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	76	17.74	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	134	190.11	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	31	.	1	9.05	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	31	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	15	.	3	53.7	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	15	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	15	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	15	.	3	0.42	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	31	.	0	.	AD	FS	N	FS		

Seg ID: 0828 - Lake Arlington
AU ID: 0828_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	99	0.19	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	02/04/14	11/30/22	126	20	34.8	0	.	AD	FS	N	FS		

Seg ID: 0828 - Lake Arlington
AU ID: 0828_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	30	29.92	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	76	17.74	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	134	190.11	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	31	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	31	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	30	.	8	46.73	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	29	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	30	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	29	.	3	0.42	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	99	0.19	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	29	6.71	0	.	AD	FS	N	FS		

Seg ID: 0828 - Lake Arlington
AU ID: 0828_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/15	11/30/22	569.76	1	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/15	11/30/22	74.11	1	2	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	30	29.92	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	76	17.74	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	134	190.11	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	31	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	31	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	15	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	15	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	15	.	1	0.12	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	15	.	7	0.57	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	99	0.19	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	02/04/14	11/30/22	126	20	105.5	0	.	AD	FS	N	FS		

Seg ID: 0828 - Lake Arlington
AU ID: 0828_08

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	300	134	190.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	76	17.74	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	30	29.92	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	99	0.19	0	.	AD	FS	N	FS		

Seg ID: 0828A - Village Creek
AU ID: 0828A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Copper (dissolved)	12/01/15	11/30/22	11.51	1	.	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	474.6	1	.	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/15	11/30/22	6.91	1	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	340	1	.	0	.	ID	NA	N	NA		
		Aluminum (dissolved)	12/01/15	11/30/22	991	1	.	0	.	ID	NA	N	NA		
		Zinc (dissolved)	12/01/15	11/30/22	96.99	1	.	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/15	11/30/22	387.68	1	.	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/15	11/30/22	50.61	1	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.25	1	0.12	0	.	ID	NA	N	NA		
		Zinc (dissolved)	12/01/15	11/30/22	118.14	1	2.5	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/15	11/30/22	52.01	1	0.5	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/15	11/30/22	2.52	1	0.5	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/15	11/30/22	9.47	1	0.5	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	74.11	1	2.5	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	150	1	2.5	0	.	ID	NA	N	NA		
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	3	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	2	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	60	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	60	.	0	.	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	11	4	48.2	.	.	TR	FS	N	NA		
	Habitat	Habitat	12/01/15	11/30/22	20	2	19.38	.	.	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	11	2	27.56	.	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	11400	1	0.5	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/15	11/30/22	38.3	1	0.5	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	32	.	1	45	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	57	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	34	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	56	.	1	2.02	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	58	323.77	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 0829 - Clear Fork Trinity River Below Benbrook Lake
AU ID: 0829_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c

Seg ID: 0829 - Clear Fork Trinity River Below Benbrook Lake
AU ID: 0829_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	500	102	297.72	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	27	35.64	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	27	25.16	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	28	0.28	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	26	0.23	0	.	AD	FS	N	FS		

Seg ID: 0829 - Clear Fork Trinity River Below Benbrook Lake
AU ID: 0829_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	99	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	99	.	4	4.2	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	27	35.64	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	27	25.16	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	102	297.72	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	96	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	96	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	26	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	28	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	7	15.97	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	28	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	99	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	28	0.28	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	26	0.23	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	54	159.54	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0829 - Clear Fork Trinity River Below Benbrook Lake
AU ID: 0829_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	2	.	1	4.4	TR	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	2	.	1	2.7	TR	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	2	.	0	.	TR	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	2	.	1	4	TR	NA	N	NA		
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	41	2	49.26	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/15	11/30/22	20	2	24.75	.	.	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	29	2	27.03	.	.	AD	NS	N	CN	Impaired macrobenthic community in water	
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	27	35.64	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	27	25.16	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	102	297.72	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	2	.	0	.	ID	NA	N	NA		
	Low pH	pH	12/01/15	11/30/22	6.5	2	.	0	.	ID	NA	N	NA		

Seg ID: 0829 - Clear Fork Trinity River Below Benbrook Lake
AU ID: 0829_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	2	.	0	.	ID	NA	N	NA		
Public Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	26	0.23	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	28	0.28	0	.	AD	FS	N	FS		

Seg ID: 0829A - Lake Como
AU ID: 0829A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	Arsenic	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Arsenic in edible tissue	
	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	4a
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		Dieldrin	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dieldrin in edible tissue	4a

Seg ID: 0829B - Marys Creek
AU ID: 0829B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	19	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	19	.	3	3.83	AD	CS	N	CS	Depressed dissolved oxygen in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	7	285.59	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0830 - Benbrook Lake
AU ID: 0830_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/15	11/30/22	609.89	1	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	340	1	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/15	11/30/22	71.68	1	2	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/15	11/30/22	150	1	2	0	.	ID	NA	N	NA		
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	32	.	1	2.6	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	32	.	4	3.64	SM	NC	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	32	24.69	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	104	23.22	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	139	210.56	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	32	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	32	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	32	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	180	0.12	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	1	2	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	37	7	0	.	AD	FS	N	FS		

Seg ID: 0830 - Benbrook Lake
AU ID: 0830_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	32	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	32	.	2	3.9	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	32	24.69	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	104	23.22	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	139	210.56	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	32	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	32	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	32	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/15	11/30/22	10	1	2	0	.	ID	NA	N	NA		
		Nitrate	12/01/15	11/30/22	10	180	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	29	3.85	0	.	AD	FS	N	FS		

Seg ID: 0830 - Benbrook Lake
AU ID: 0830_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	32	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	32	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	32	24.69	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	104	23.22	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	139	210.56	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	32	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	32	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	32	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/15	11/30/22	10	1	2	0	.	ID	NA	N	NA		
		Nitrate	12/01/15	11/30/22	10	180	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	30	7.51	0	.	AD	FS	N	FS		

Seg ID: 0830 - Benbrook Lake
AU ID: 0830_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	32	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	32	.	2	4.37	AD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	75	104	23.22	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	300	139	210.56	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	75	32	24.69	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	32	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	32	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	32	.	0	.	AD	FS	N	FS		

Seg ID: 0830 - Benbrook Lake
AU ID: 0830_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/15	11/30/22	10	1	2	0	.	ID	NA	N	NA		
		Nitrate	12/01/15	11/30/22	10	180	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	3.85	0	.	AD	FS	N	FS		

Seg ID: 0830A - Rock Creek
AU ID: 0830A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	43	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	43	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	37	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	44	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	42	.	1	1	AD	NC	N	NC		

Seg ID: 0830B - Bear Creek
AU ID: 0830B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	51	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	50	.	1	4.5	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	52	.	1	0.37	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	48	.	0	.	AD	NC	N	NC		

Seg ID: 0831 - Clear Fork Trinity River Below Lake Weatherford
AU ID: 0831_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	96	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	96	.	1	3.8	AD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	100	84	57.63	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	107	443.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	27	51.68	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	97	.	1	9.5	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	97	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	28	.	5	80.76	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	99	.	38	1.09	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	98	.	4	1.11	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	99	.	33	2.77	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	97	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	99	1.56	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	25	0.78	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	381.86	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0831 - Clear Fork Trinity River Below Lake Weatherford
AU ID: 0831_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	27	51.68	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	84	57.63	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	107	443.77	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	25	0.78	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	99	1.56	0	.	AD	FS	N	FS		

Seg ID: 0831 - Clear Fork Trinity River Below Lake Weatherford
AU ID: 0831_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	4	.	0	.	LD	NC	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	4	.	0	.	LD	NC	Y	NS	Depressed dissolved oxygen in water	5c
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	27	51.68	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	84	57.63	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	107	443.77	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	99	1.56	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	25	0.78	0	.	AD	FS	N	FS		

Seg ID: 0831 - Clear Fork Trinity River Below Lake Weatherford
AU ID: 0831_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	4	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	4	.	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	27	51.68	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	84	57.63	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	107	443.77	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	99	1.56	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	25	0.78	0	.	AD	FS	N	FS		

Seg ID: 0831A - South Fork Trinity River
AU ID: 0831A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	18	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	18	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	18	.	1	16	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	18	.	15	1.73	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	18	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	18	.	16	4.74	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	17	248.99	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0831B - Unnamed Tributary of South Fork Trinity River
AU ID: 0831B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	3	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	3	.	0	.	ID	NA	N	NA		

Seg ID: 0832 - Lake Weatherford
AU ID: 0832_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	27	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	27	28.37	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	27	33.15	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	27	265.73	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	27	.	1	6	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	27	.	19	49.63	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	27	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	25	.	1	0.14	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	26	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	27	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	26	0.05	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	27	0.14	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	6.44	0	.	AD	FS	N	FS		

Seg ID: 0833 - Clear Fork Trinity River Above Lake Weatherford
AU ID: 0833_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	4	4	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	2	4	.	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	750	10	726.12	0	.	AD	FS	N	FS		

Seg ID: 0833 - Clear Fork Trinity River Above Lake Weatherford
AU ID: 0833_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	750	10	726.12	0	.	AD	FS	N	FS		

Seg ID: 0833 - Clear Fork Trinity River Above Lake Weatherford
AU ID: 0833_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	4	6	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	2	6	.	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	750	10	726.12	0	.	AD	FS	N	FS		

Seg ID: 0833A - Clear Fork Trinity River Above Strickland Creek.
AU ID: 0833A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	3	.	0	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	3	.	0	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	4	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	4	.	0	.	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	7	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	7	.	4	25.75	LD	CS	N	CS	Chlorophyll-a in water	
		Nitrate	12/01/15	11/30/22	1.95	7	.	0	.	LD	NC	N	NC		

Seg ID: 0834 - Lake Amon G. Carter
AU ID: 0834_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	26	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	150	24	11.32	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	150	24	23.53	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	26	183.35	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	26	.	1	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	26	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	26	.	12	50.32	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	24	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	24	.	4	0.18	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	26	.	2	0.39	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	26	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	26	0.1	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	24	0.13	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	2.03	0	.	AD	FS	N	FS		

Seg ID: 0836 - Richland-Chambers Reservoir
AU ID: 0836_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	33	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	33	.	2	3.38	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	110	34	24.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	169	17.14	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	295	188.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	32	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	32	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	33	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	311	0.32	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	32	1.15	0	.	AD	FS	N	FS		

Seg ID: 0836 - Richland-Chambers Reservoir
AU ID: 0836_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	33	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	33	.	1	4.87	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	110	34	24.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	169	17.14	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	295	188.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	32	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	32	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	33	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	311	0.32	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	33	0.89	0	.	AD	FS	N	FS		

Seg ID: 0836 - Richland-Chambers Reservoir
AU ID: 0836_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	9	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	9	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	74	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	74	.	1	3.64	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	110	34	24.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	169	17.14	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	295	188.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	71	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	71	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	74	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	311	0.32	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	39	1.29	0	.	AD	FS	N	FS		

Seg ID: 0836 - Richland-Chambers Reservoir
AU ID: 0836_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	32	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	32	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	110	34	24.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	169	17.14	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	295	188.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	31	.	1	9.3	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	31	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	32	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	311	0.32	0	.	AD	FS	N	FS		

Seg ID: 0836 - Richland-Chambers Reservoir
AU ID: 0836_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	03/11/15	11/30/22	126	20	5.67	0	.	AD	FS	N	FS		

Seg ID: 0836 - Richland-Chambers Reservoir
AU ID: 0836_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	29	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	29	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	110	34	24.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	169	17.14	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	295	188.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	29	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	29	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	29	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	311	0.32	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	1.23	0	.	AD	FS	N	FS		

Seg ID: 0836 - Richland-Chambers Reservoir
AU ID: 0836_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	34	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	34	.	1	4.84	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	110	34	24.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	169	17.14	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	295	188.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	33	.	1	9.05	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	33	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	34	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	311	0.32	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	22	3.56	0	.	AD	FS	N	FS		

Seg ID: 0836 - Richland-Chambers Reservoir
AU ID: 0836_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	51	.	3	2.23	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	51	.	13	3.91	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	75	169	17.14	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	295	188.63	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	110	34	24.11	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	51	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	51	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		

Seg ID: 0836 - Richland-Chambers Reservoir
AU ID: 0836_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	51	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	311	0.32	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	51	318.32	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0836 - Richland-Chambers Reservoir
AU ID: 0836_08

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	75	169	17.14	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	110	34	24.11	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	295	188.63	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	311	0.32	0	.	AD	FS	N	FS		

Seg ID: 0836B - Cedar Creek
AU ID: 0836B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	3	9	.	2	1.65	LD	CN	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	2	9	.	2	0.4	LD	CN	N	CN	Depressed dissolved oxygen in water	

Seg ID: 0836C - Grape Creek
AU ID: 0836C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	3	9	.	4	1.53	LD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	2	9	.	4	0.5	LD	NS	N	NS	Depressed dissolved oxygen in water	5c

Seg ID: 0836D - Post Oak Creek
AU ID: 0836D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	2	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	1.5	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1.5	16	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	16	.	0	.	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	16	.	2	2.64	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	16	.	2	0.69	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	16	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	03/09/15	11/30/22	126	20	3072.52	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0837 - Richland Creek Above Richland-Chambers Reservoir
AU ID: 0837_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	12	.	2	4.65	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	4	4.4	SM	NC	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	170	24	58.66	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	145	24	47.1	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	31	371.63	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	31	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	31	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	5	17.66	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	26	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	25	.	1	2.88	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	31	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	25	0.4	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	24	0.3	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	164.35	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0838 - Joe Pool Lake
AU ID: 0838_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	10	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	250	27	96.16	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	29	292.06	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	10	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	10	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	9	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	9	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	9	.	1	0.15	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	9	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	10	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	27	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	2.35	0	.	LD	NC	N	NC		

Seg ID: 0838 - Joe Pool Lake
AU ID: 0838_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	10	.	0	.	AD	NC	N	NC		

Seg ID: 0838 - Joe Pool Lake
AU ID: 0838_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	250	27	96.16	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	29	292.06	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	10	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	10	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	9	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	9	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	9	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	9	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	10	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	27	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	2.96	0	.	LD	NC	N	NC		

Seg ID: 0838 - Joe Pool Lake
AU ID: 0838_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	9	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	9	.	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	250	27	96.16	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	29	292.06	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	9	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/15	11/30/22	6.5	9	.	0	.	LD	NC	N	NC		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	9	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	9	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	9	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	9	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	9	.	0	.	LD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	27	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	2.99	0	.	LD	NC	N	NC		

Seg ID: 0838A - Mountain Creek
AU ID: 0838A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	7	.	1	1.8	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	7	.	1	1.8	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	7	.	1	2	LD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	7	.	1	18	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	7	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	7	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	7	110.99	0	.	LD	NC	N	NC		

Seg ID: 0838C - Walnut Creek
AU ID: 0838C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	3	2	.	0	.	TR	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	2	2	.	0	.	TR	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	17	.	0	.	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	11	2	46.08	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/15	11/30/22	20	2	21.5	.	.	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	11	2	23.85	.	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	9	.	1	21	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	9	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	9	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	9	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	16	348.9	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0838D - Hollings Branch
AU ID: 0838D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1.5	7	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	7	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	7	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	6	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	7	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	6	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	7	331.51	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0838E - Soap Creek
AU ID: 0838E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1.5	9	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	9	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	9	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	9	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	9	.	6	4.07	LD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	9	.	7	61.71	LD	CS	N	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	163.82	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0838G - Bowman Branch
AU ID: 0838G_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	8	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	8	.	0	.	LD	NC	N	NC		

Seg ID: 0838G - Bowman Branch
AU ID: 0838G_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	9	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	9	.	1	27	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	9	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	9	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	238.73	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0839 - Elm Fork Trinity River Below Ray Roberts Lake
AU ID: 0839_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	168.94	10	.	1	155.94	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	674.69	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	103	10	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	21.33	10	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	811.47	10	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	13.06	10	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	10	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/02/14	11/30/22	991	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	116.13	10	20.8	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	51.13	10	0.63	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.46	10	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.31	10	0.8	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	72.9	10	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	10	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.24	10	0.12	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	77	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	77	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	10	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	10	0.63	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	80	12	13.08	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	77	156.89	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	76	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	76	.	1	6.1	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	12	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	11	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	12	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	77	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	12	0.09	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	10	2.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	10	0.63	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	10	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	10	0.15	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	9	46.2	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	9.97	0	.	LD	NC	N	NC		

Seg ID: 0840 - Ray Roberts Lake
AU ID: 0840_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	112.2	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	448.35	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	61.07	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	13.53	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	546.32	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	8.16	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.24	13	0.12	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	113.11	13	7.03	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.8	13	0.5	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.38	13	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.06	13	0.65	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	71.07	13	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	108	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	108	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	97	12.15	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	155	12.19	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	478	155.3	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	108	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	108	.	1	6.1	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	24	.	1	31.6	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	38	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	37	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	39	.	1	0.45	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	108	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	154	0.11	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	94	0.15	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	58	0.16	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	55	43.77	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	58	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	37	1.99	0	.	AD	FS	N	FS		

Seg ID: 0840 - Ray Roberts Lake
AU ID: 0840_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	112.2	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	448.35	13	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	61.07	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	13.53	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	546.32	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	8.16	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	13	.	0	.	AD	FS	N	FS		

Seg ID: 0840 - Ray Roberts Lake
AU ID: 0840_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.24	13	0.18	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	113.11	13	4.17	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.8	13	0.76	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.38	13	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.06	13	0.77	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	71.07	13	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	108	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	108	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	97	12.15	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	155	12.19	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	478	155.3	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	108	.	1	9.3	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	108	.	1	5.4	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	24	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	37	.	1	0.26	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	37	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	39	.	1	0.4	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	108	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	154	0.11	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	94	0.15	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	58	0.16	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	55	43.77	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	58	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	38	1.45	0	.	AD	FS	N	FS		

Seg ID: 0840 - Ray Roberts Lake
AU ID: 0840_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	106.77	10	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	426.69	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	57.29	10	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	12.81	10	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	520.76	10	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	7.71	10	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	10	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/02/14	11/30/22	991	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.24	10	0.12	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	113.11	10	4.67	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.8	10	1.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.38	10	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.06	10	1.68	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	71.07	10	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	10	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	76	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	76	.	1	4.4	AD	NC	N	NC		

Seg ID: 0840 - Ray Roberts Lake
AU ID: 0840_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	97	12.15	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	155	12.19	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	478	155.3	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	75	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	75	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.2	11	.	4	0.24	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	10	.	2	0.21	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	11	.	2	0.88	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	76	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	154	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	94	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	58	0.16	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	55	43.77	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	58	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	11	60.57	0	.	LD	NC	N	NC		

Seg ID: 0840 - Ray Roberts Lake
AU ID: 0840_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	140.61	10	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	561.69	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	81.56	10	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	17.39	10	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	679.53	10	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	10.58	10	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	10	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/02/14	11/30/22	991	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/15	11/30/22	150	10	2.5	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	113.11	10	5.22	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.8	10	1.07	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.38	10	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.06	10	1.25	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	71.07	10	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.24	10	0.12	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	69	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	69	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	80	155	12.19	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	478	155.3	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	60	97	12.15	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	69	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	69	.	0	.	AD	FS	N	FS		

Seg ID: 0840 - Ray Roberts Lake
AU ID: 0840_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.2	11	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	10	.	1	0.12	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	10	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	69	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	154	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	94	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	58	0.16	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	55	43.77	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	58	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	11	3.72	0	.	LD	NC	N	NC		

Seg ID: 0840 - Ray Roberts Lake
AU ID: 0840_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	9	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	9	.	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	500	478	155.3	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	60	97	12.15	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	155	12.19	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	9	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/15	11/30/22	6.5	9	.	0	.	LD	NC	N	NC		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	8	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	9	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	8	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	9	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	9	.	0	.	LD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Barium (dissolved)	12/01/15	11/30/22	2000	55	43.77	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	154	0.11	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	94	0.15	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	58	0.16	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	58	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	1.99	0	.	LD	NC	N	NC		

Seg ID: 0840 - Ray Roberts Lake
AU ID: 0840_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	28	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	97	12.15	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	478	155.3	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	155	12.19	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	28	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	28	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	24	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	26	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	25	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	27	.	1	0.49	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	28	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	154	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	94	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	58	0.16	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	58	2.5	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	55	43.77	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	26	2.62	0	.	AD	FS	N	FS		

Seg ID: 0840 - Ray Roberts Lake
AU ID: 0840_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	112.2	12	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	448.35	12	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	61.07	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	13.53	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	546.32	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	8.16	12	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	12	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/15	11/30/22	71.07	12	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	12	2.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.24	12	0.12	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	113.11	12	3.67	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	49.8	12	0.7	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	2.38	12	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	9.06	12	1.05	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	71	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	71	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		

Seg ID: 0840 - Ray Roberts Lake
AU ID: 0840_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	97	12.15	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	155	12.19	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	478	155.3	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	71	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	71	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.2	12	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	12	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	12	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	71	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	154	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	94	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	58	0.16	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	55	43.77	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	58	2.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	2.93	0	.	LD	NC	N	NC		

Seg ID: 0840 - Ray Roberts Lake
AU ID: 0840_08

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	9	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	9	.	0	.	LD	NC	Y	CS	Depressed dissolved oxygen in water	
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	97	12.15	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	478	155.3	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	80	155	12.19	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	9	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/15	11/30/22	6.5	9	.	0	.	LD	NC	N	NC		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	8	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	9	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	9	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	8	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	9	.	0	.	LD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	154	0.11	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	1.15	58	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	94	0.15	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	5	58	0.16	0	.	AD	FS	N	FS		
		Barium (dissolved)	12/01/15	11/30/22	2000	55	43.77	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	10	58	2.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	332	58	0.94	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	1.36	0	.	LD	NC	N	NC		

Seg ID: 0841 - Lower West Fork Trinity River
AU ID: 0841_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Nickel (dissolved)	12/01/15	11/30/22	740.84	11	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	115.94	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	23.67	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	888.37	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	14.54	13	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	185.53	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	340	13	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/15	11/30/22	991	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	175.93	13	8.49	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	77.4	11	2.55	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.34	13	0.15	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	4.18	13	0.58	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	14.15	13	1.8	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	108.91	13	2.5	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/15	11/30/22	150	13	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1.5	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2.5	28	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
		Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	2.55	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	20	0.55	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	175	73	55.33	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	175	73	74.9	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	850	126	432.86	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	28	.	8	18	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	28	.	8	1.05	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	28	.	3	0.67	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	25	.	21	8.39	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	28	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	218.6	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0841 - Lower West Fork Trinity River
AU ID: 0841_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	05/01/13	11/30/22	189.18	9	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	05/01/13	11/30/22	118.82	10	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	05/01/13	11/30/22	24.19	9	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	05/01/13	11/30/22	905.25	10	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	05/01/13	11/30/22	14.87	10	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	05/01/13	11/30/22	0.34	10	0.15	0	.	AD	FS	N	FS		
		Zinc (dissolved)	05/01/13	11/30/22	175.93	9	10.54	0	.	LD	NC	N	NC		
		Lead (dissolved)	05/01/13	11/30/22	4.18	10	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	05/01/13	11/30/22	14.15	9	1.84	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	05/01/13	11/30/22	108.91	10	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	97	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	97	.	0	.	AD	NC	N	NC		

Seg ID: 0841 - Lower West Fork Trinity River
AU ID: 0841_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS No Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	1140	11	2.55	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	3.83	20	0.55	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	175	73	55.33	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	175	73	74.9	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	850	126	432.86	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	97	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	97	.	3	6.33	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	46	.	8	22	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	46	.	13	1.1	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	46	.	4	0.76	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	44	.	36	8.45	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	35	97	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	97	137.4	1	.	AD	CN	N	CN	Bacteria in water	

Seg ID: 0841A - Mountain Creek Lake
AU ID: 0841A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5c
		PCBs	12/01/15	11/30/22	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	4a

Seg ID: 0841B - Bear Creek
AU ID: 0841B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	25	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	136.14	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	27.29	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1005.17	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	16.83	12	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	210.82	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	175.93	12	2.71	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.34	12	0.15	0	.	AD	FS	N	FS		
		Selenium	12/01/15	11/30/22	5	25	1.09	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	4.18	12	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	14.15	12	1.73	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	108.91	12	2.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	63	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	63	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	38.3	12	0.5	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	37	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	43	.	1	16	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	46	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	61	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	62	49.68	0	.	AD	FS	N	FS		

Seg ID: 0841D - Big Bear Creek
AU ID: 0841D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/15	11/30/22	20	24	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	5	24	1.06	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	3	2	.	0	.	TR	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	2	2	.	0	.	TR	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	28	.	0	.	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	11	2	47.14	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/15	11/30/22	20	2	23.5	.	.	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	11	2	23.85	.	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	6	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	9	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	25	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	54.03	0	.	AD	FS	N	FS		

Seg ID: 0841F - Cottonwood Creek
AU ID: 0841F_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	174.5	37	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	696.87	19	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	107.31	39	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	22.11	34	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	837.28	37	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	13.55	34	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.34	33	0.15	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	175.93	36	5.71	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	77.4	18	2.17	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	4.18	38	0.58	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	14.15	33	1.65	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	108.91	36	1.66	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	180	.	4	1.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	180	.	26	3.94	AD	CS	N	CS	Depressed dissolved oxygen in water	
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	11400	18	2.17	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	38.3	38	0.58	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	51	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	49	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	51	.	5	27.6	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	51	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	180	274.25	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0841G - Dalworth Creek
AU ID: 0841G_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	4	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	4	.	1	4.2	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	4	1278.7	1	.	ID	NA	Y	NS	Bacteria in water	4a

Seg ID: 0841H - Delaware Creek
AU ID: 0841H_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	148.26	12	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	87.26	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	18.45	12	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	715.23	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	11.24	12	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.34	12	0.15	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	14.15	12	1.22	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	108.91	12	2.5	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	175.93	12	2.5	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	4.18	12	0.5	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	37	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	37	.	1	2.9	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	38.3	12	0.5	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	37	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	37	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	37	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	37	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	37	116.32	0	.	AD	FS	N	FS		

Seg ID: 0841I - Dry Branch Creek
AU ID: 0841I_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1.5	37	.	1	0.6	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	37	.	2	1.2	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	36	379.48	1	.	AD	NS	N	NS	Bacteria in water	5a

Seg ID: 0841J - Estelle Creek
AU ID: 0841J_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1.5	37	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	37	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	36	121.69	0	.	AD	FS	N	FS		

Seg ID: 0841K - Fish Creek
AU ID: 0841K_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Lead (dissolved)	12/01/15	11/30/22	237.54	38	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	44.99	32	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1552.3	36	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	28.16	33	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	327.21	36	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1474.4	18	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.34	32	0.15	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	175.93	35	4.89	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	77.4	18	2.74	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	4.18	37	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	14.15	32	1.48	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	108.91	35	1.6	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	3	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	3	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	186	.	6	2.73	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	186	.	26	3.75	AD	CS	N	CS	Depressed dissolved oxygen in water	
	Fish Community (Regional)	Fish community	12/01/15	11/30/22	41	2	43.44	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/15	11/30/22	14	2	18	.	.	AD	CS	N	CS	Impaired habitat in water	
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/15	11/30/22	29	2	23.85	.	.	AD	NS	N	CN	Impaired macrobenthic community in water	
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	11400	19	2.83	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	38.3	38	0.5	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	77	.	2	36	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	77	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	50	.	1	0.9	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	75	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	186	207.76	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0841L - Johnson Creek
AU ID: 0841L_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	276.97	24	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	1105.28	19	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	191.19	24	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	36.96	19	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	23.01	20	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1308.58	23	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.34	20	0.15	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	175.93	24	4.01	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	77.4	19	1.55	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	4.18	24	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	14.15	19	1.99	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	108.91	23	0.94	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	33	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	33	.	1	4.7	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	11400	19	1.55	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	38.3	24	0.5	0	.	AD	FS	N	FS		

Seg ID: 0841L - Johnson Creek
AU ID: 0841L_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	2	28.5	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	26	.	1	0.86	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	25	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	33	350.2	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0841M - Kee Branch
AU ID: 0841M_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	174.5	18	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	696.87	15	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	107.31	18	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	22.11	14	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	837.28	18	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	13.55	15	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.34	15	0.15	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	175.93	18	3.27	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	77.4	15	3.66	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	4.18	18	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	14.15	14	2.14	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	108.91	18	1.1	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	31	.	4	4.63	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	11400	15	3.66	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	38.3	18	0.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	31	452.19	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0841N - Kirby Creek
AU ID: 0841N_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	214.39	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	196.99	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	37.97	7	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1339.56	7	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/15	11/30/22	23.65	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	175.93	6	9.09	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/15	11/30/22	4.18	7	0.5	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	14.15	7	1.3	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	108.91	7	2.5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/15	11/30/22	0.34	7	0.15	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	74	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	74	.	8	4.2	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	38.3	7	0.5	0	.	LD	NC	N	NC		

Seg ID: 0841N - Kirby Creek
AU ID: 0841N_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	23	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	24	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	24	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	74	178.69	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0841O - Mountain Creek
AU ID: 0841O_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	4	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	4	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	5	.	0	.	TR	NC	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	5	.	0	.	TR	NC	N	NA		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	5	.	4	22.25	LD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/15	11/30/22	0.33	5	.	2	0.63	LD	NC	Y	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	5	469.27	1	.	ID	NA	N	NA		

Seg ID: 0841P - North Fork Cottonwood Creek
AU ID: 0841P_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	235.58	24	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	940.32	18	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	156.4	24	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	30.87	18	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1119.03	23	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	19.11	19	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/15	11/30/22	0.34	14	0.15	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	175.93	18	7.29	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	77.4	13	2.23	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	4.18	18	0.78	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	14.15	13	2.4	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	108.91	17	1.09	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	23	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	11400	13	2.23	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	38.3	18	0.78	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	27	.	5	25.2	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	27	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	26	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	2762.57	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0841Q - North Fork Fish Creek
AU ID: 0841Q_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	6	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	6	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	6	416.59	1	.	ID	NA	Y	NS	Bacteria in water	4a

Seg ID: 0841R - Rush Creek
AU ID: 0841R_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	174.5	41	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	696.87	32	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	107.31	41	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	22.11	30	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	837.28	41	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	13.55	34	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	175.93	41	3.2	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	77.4	32	1.72	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	4.18	41	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	14.15	30	1.89	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	108.91	41	1.19	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.34	34	0.15	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	66	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	66	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	38.3	41	0.5	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	11400	32	1.72	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	2	27	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	26	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	26	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	66	165.58	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0841T - Village Creek
AU ID: 0841T_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	174.5	19	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	696.87	15	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	107.31	19	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	22.11	15	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	837.28	19	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	13.55	16	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/15	11/30/22	108.91	19	1.06	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/15	11/30/22	0.34	16	0.15	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/15	11/30/22	175.93	19	3.68	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/15	11/30/22	77.4	15	1.72	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	4.18	19	0.5	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/15	11/30/22	14.15	15	1.28	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	31	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	31	.	0	.	AD	NC	N	NC		

Seg ID: 0841T - Village Creek
AU ID: 0841T_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/15	11/30/22	11400	15	1.72	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/15	11/30/22	38.3	19	0.5	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	31	118.13	0	.	AD	FS	N	FS		

Seg ID: 0841U - West Irving Creek
AU ID: 0841U_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1.5	37	.	4	0.75	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	37	.	4	0.75	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	36	590.7	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0841V - Crockett Branch
AU ID: 0841V_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Lead (dissolved)	12/01/15	11/30/22	249.11	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	1611.88	5	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/15	11/30/22	29.45	6	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/15	11/30/22	337.08	5	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/15	11/30/22	46.98	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/15	11/30/22	175.93	1	9.5	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/15	11/30/22	4.18	2	0.5	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/15	11/30/22	0.34	2	0.15	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/15	11/30/22	14.15	2	2.82	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/15	11/30/22	108.91	2	2.5	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	1	2.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	24	.	6	3.88	AD	CS	N	CS	Depressed dissolved oxygen in water	
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/15	11/30/22	38.3	2	0.5	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	25	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	25	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	25	.	1	0.65	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	24	.	1	2.05	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	781.6	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0841W - Mountain Creek above Mountain Creek Lake
AU ID: 0841W_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/15	11/30/22	5	8	.	1	3.4	LD	NC	N	NC		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	3	8	.	1	1.8	LD	NC	N	NC		