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: 0201 - Lower Red River
AU ID: 0201_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	Dissolved Solids	Sulfate	12/01/15	11/30/22	250	26	110.54	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1100	27	526.09	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	375	27	127.74	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	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	28	.	15	29.33	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/15	11/30/22	0.33	26	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	27	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	24	.	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	0.13	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	10/06/15	11/30/22	126	20	38.99	0	.	AD	FS	N	FS		

Seg ID: 0201 - Lower Red River
AU ID: 0201_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	375	27	127.74	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	250	26	110.54	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1100	27	526.09	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	0.13	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	27	0.14	0	.	AD	FS	N	FS		

Seg ID: 0201A - Mud Creek
AU ID: 0201A_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	11	.	1	1.8	AD	FS	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	11	.	2	2.3	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		
		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	.	2	28.1	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	11	.	1	0.49	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	11	515.3	1	.	LD	CN	Y	NS	Bacteria in water	5b

Seg ID: 0201D - Barkman Creek
AU ID: 0201D_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	.	3	4.2	AD	NC	N	NC		

Seg ID: 0201D - Barkman Creek
AU ID: 0201D_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	19	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	17	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	21	.	1	15.4	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	166.55	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0202 - Red River Below Lake Texoma
AU ID: 0202_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		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	1100	114	656.14	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	375	95	189.33	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	250	95	151.94	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	Ammonia	12/01/15	11/30/22	0.33	23	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	20	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	18	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	22	.	13	24.71	AD	CS	N	CS	Chlorophyll-a in water	
	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	104	0.2	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	32.16	0	.	AD	FS	N	FS		

Seg ID: 0202 - Red River Below Lake Texoma
AU ID: 0202_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		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	250	95	151.94	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1100	114	656.14	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	375	95	189.33	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		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	18	.	0	.	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	16	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	20	.	11	25.82	AD	CS	N	CS	Chlorophyll-a in water	
	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	Nitrate	12/01/15	11/30/22	10	104	0.2	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	21	23.22	0	.	AD	FS	N	FS		

Seg ID: 0202 - Red River Below Lake Texoma
AU ID: 0202_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	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		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	250	95	151.94	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	375	95	189.33	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1100	114	656.14	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		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	20	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	19	.	1	0.74	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	22	.	10	28.65	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/15	11/30/22	0.33	22	.	0	.	AD	NC	N	NC		
	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	Nitrate	12/01/15	11/30/22	10	104	0.2	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	21	28.01	0	.	AD	FS	N	FS		

Seg ID: 0202 - Red River Below Lake Texoma
AU ID: 0202_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	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	Dissolved Solids	Chloride	12/01/15	11/30/22	375	95	189.33	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1100	114	656.14	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	250	95	151.94	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	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	.	6	24.77	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	24	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	21	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	24	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	104	0.2	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	42.97	0	.	AD	FS	N	FS		

Seg ID: 0202 - Red River Below Lake Texoma
AU ID: 0202_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	24	.	2	1	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	24	.	7	3.1	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	375	95	189.33	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1100	114	656.14	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	250	95	151.94	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		

Seg ID: 0202 - Red River Below Lake Texoma
AU ID: 0202_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	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	21	.	0	.	AD	NC	N	NC		
		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	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	24	.	1	17.3	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	24	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	104	0.2	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	5.81	0	.	AD	FS	N	FS		

Seg ID: 0202A - Bois D' Arc Creek
AU ID: 0202A_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	102	.	1	0.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	102	.	6	3.47	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	103	.	1	0.93	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	103	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	103	.	2	2.37	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	103	.	13	23.37	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	103	108.92	0	.	AD	FS	N	FS		

Seg ID: 0202A - Bois D' Arc Creek
AU ID: 0202A_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	89	.	15	1.33	AD	NS	N	NS	Depressed dissolved oxygen in water	5r
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	89	.	17	1.57	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	89	.	3	2.6	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	89	.	1	0.34	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	89	.	10	30.39	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	89	.	1	1.02	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	89	112.28	0	.	AD	FS	N	FS		

Seg ID: 0202A - Bois D' Arc Creek
AU ID: 0202A_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	1.5	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	24	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	22	.	14	8.06	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	23	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	19	.	10	2.22	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	24	.	7	3.93	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	140.66	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0202B - Corneliason Creek
AU ID: 0202B_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	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	17	.	1	2.9	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	15	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	17	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	17	.	2	19.45	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	17	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	17	164.32	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0202C - Pecan Bayou
AU ID: 0202C_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	.	2	1.95	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	18	.	2	1.95	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	19	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	22	.	1	15.8	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	20	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	03/02/15	11/30/22	126	21	215.58	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0202D - Pine Creek
AU ID: 0202D_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	.	1	2	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	14	.	3	3.17	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	19	.	2	0.59	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	19	.	10	25.09	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	16	.	0	.	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	12/01/15	11/30/22	126	13	78.89	0	.	LD	NC	N	NC		

Seg ID: 0202E - Post Oak Creek
AU ID: 0202E_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	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	53	.	2	4.2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	43	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	34	.	17	17.01	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	43	.	3	17.67	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	43	.	22	3.42	AD	CS	N	CS	Total Phosphorus in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	54	137.55	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0202E - Post Oak Creek
AU ID: 0202E_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	.	1	3.4	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	19	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	20	.	18	58.97	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	19	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	20	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	3.65	0	.	AD	FS	N	FS		

Seg ID: 0202F - Choctaw Creek
AU ID: 0202F_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	58	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	58	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	46	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	36	.	35	11.45	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.69	46	.	34	2.5	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	46	.	4	24.5	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	58	163.41	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0202F - Choctaw Creek
AU ID: 0202F_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	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	25	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	18	.	1	0.9	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	18	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	15	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	18	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	235.05	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0202G - Smith Creek
AU ID: 0202G_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	23.54	9	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/15	11/30/22	184.62	9	.	0	.	LD	NC	N	NC		
		Aluminum (dissolved)	12/01/15	11/30/22	991	9	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/15	11/30/22	737.19	9	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/15	11/30/22	340	9	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	1.5	66	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	66	.	1	1.7	AD	NC	N	NC		

Seg ID: 0202G - Smith Creek
AU ID: 0202G_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	66	.	5	0.53	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	65	.	1	16.5	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	57	.	7	1.11	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	63	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	62	347.27	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0202H - Big Pine Creek
AU ID: 0202H_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	.	1	2.8	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	20	.	4	30.13	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	16	.	0	.	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	18	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	21	232.11	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0202I - Little Pine Creek
AU ID: 0202I_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	17	.	0	.	AD	FS	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	17	.	3	2.6	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	17	.	3	0.4	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	16	.	5	37.14	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	16	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	15	.	1	1.47	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/02/14	11/30/22	126	20	199.54	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0202J - Sand Creek
AU ID: 0202J_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	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	2	10	.	1	1.6	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	21	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	21	.	0	.	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	16	.	2	23.25	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	16	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	15	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	15	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	06/17/14	11/30/22	126	20	97.35	0	.	AD	FS	N	FS		

Seg ID: 0202K - Iron Ore Creek
AU ID: 0202K_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	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	28	.	0	.	AD	NC	N	NC		
General Use	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	27	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	26	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	94.76	0	.	AD	FS	N	FS		

Seg ID: 0202L - Honey Grove Creek
AU ID: 0202L_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	67	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	67	.	1	1.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	67	.	8	0.91	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	67	.	43	65.85	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	67	.	17	1.17	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	1.95	67	.	2	2.1	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	67	280.19	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0202M - Lake Bonham (Bonham City Lake)
AU ID: 0202M_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	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		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	71	.	55	50.04	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	71	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	71	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	71	.	9	0.17	JQ	NA	N	NA		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	71	0.04	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	71	10.41	0	.	AD	FS	N	FS		

Seg ID: 0202N - Hicks Creek
AU ID: 0202N_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	.	3	3.5	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	22	.	1	16	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	22	.	7	9.31	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	21	.	10	7.02	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.69	19	.	7	2.02	AD	CS	N	CS	Total Phosphorus in water	

Seg ID: 0202N - Hicks Creek
AU ID: 0202N_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	21	356.15	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0202N - Hicks Creek
AU ID: 0202N_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	15	.	1	2.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	15	.	4	3.85	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	17	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	16	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	14	.	1	1.85	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	17	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	14	510.07	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0202P - Six Mile Creek
AU ID: 0202P_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	.	2	1.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	23	.	10	3.47	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	18	.	8	2.59	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	23	.	8	1.91	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	21	.	8	4.28	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	22	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	22	127.35	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0202Q - Pickens Lake
AU ID: 0202Q_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	.	2	4.32	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	0.37	18	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	18	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	18	.	1	30.5	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	17	.	1	0.35	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	20	1.76	0	.	AD	FS	N	FS		

Seg ID: 0203 - Lake Texoma
AU ID: 0203_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	144	.	3	2.21	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	144	.	13	4	AD	NC	N	NC		

Seg ID: 0203 - Lake Texoma
AU ID: 0203_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	1500	217	857.48	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	300	213	197.35	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	600	213	257.12	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	144	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	144	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	0.37	144	.	14	0.41	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	142	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	144	.	5	0.14	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	144	.	2	51.55	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	144	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	214	0.15	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	144	1.05	0	.	AD	FS	N	FS		

Seg ID: 0203 - Lake Texoma
AU ID: 0203_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	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	Dissolved Solids	Chloride	12/01/15	11/30/22	600	213	257.12	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	300	213	197.35	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1500	217	857.48	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	26.7	23	.	2	27.85	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	22	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	24	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	24	.	3	0.43	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	24	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	214	0.15	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	1.85	0	.	AD	FS	N	FS		

Seg ID: 0203 - Lake Texoma
AU ID: 0203_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	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		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	300	213	197.35	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1500	217	857.48	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	600	213	257.12	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		

Seg ID: 0203 - Lake Texoma
AU ID: 0203_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	24	.	6	39.08	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	22	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	24	.	2	0.18	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	23	.	1	0.42	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	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	214	0.15	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	1.02	0	.	AD	FS	N	FS		

Seg ID: 0203 - Lake Texoma
AU ID: 0203_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	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		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	300	213	197.35	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	600	213	257.12	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1500	217	857.48	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	Nitrate	12/01/15	11/30/22	0.37	23	.	2	0.45	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	24	.	2	0.21	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	23	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	24	.	8	40.88	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.3	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	214	0.15	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	1.26	0	.	AD	FS	N	FS		

Seg ID: 0203 - Lake Texoma
AU ID: 0203_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	Total dissolved solids	12/01/15	11/30/22	1500	217	857.48	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	600	213	257.12	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	300	213	197.35	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	214	0.15	0	.	AD	FS	N	FS		

Seg ID: 0203A - Big Mineral Creek
AU ID: 0203A_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	.	1	3.3	AD	NC	N	NC		

Seg ID: 0203A - Big Mineral Creek
AU ID: 0203A_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	26	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	2	17.95	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	28	.	11	1.56	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	1.95	28	.	10	6.36	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	235.59	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0203C - Mustang Creek
AU ID: 0203C_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	15	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	15	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	15	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	15	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	13	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	15	.	1	15.2	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	15	482.14	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0203D - Deaver Creek
AU ID: 0203D_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	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	12	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	12	.	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	12	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	12	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	12	271.4	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0204 - Red River Above Lake Texoma
AU ID: 0204_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	Dissolved Solids	Chloride	12/01/15	11/30/22	2000	71	914.89	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	1200	71	485.13	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	6000	86	2566.78	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	34	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	34	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	23	.	14	65.14	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	2	1.17	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	26	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	34	.	0	.	AD	FS	N	FS		

Seg ID: 0204 - Red River Above Lake Texoma
AU ID: 0204_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	Enterococcus	12/01/15	11/30/22	33	8	8.15	0	.	LD	NC	N	NC		

Seg ID: 0204 - Red River Above Lake Texoma
AU ID: 0204_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	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	Total dissolved solids	12/01/15	11/30/22	6000	86	2566.78	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	2000	71	914.89	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	1200	71	485.13	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	23	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	26	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	26	.	1	0.49	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	23	72.97	AD	CS	N	CS	Chlorophyll-a in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	26	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	26	42.21	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0204 - Red River Above Lake Texoma
AU ID: 0204_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		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	1200	71	485.13	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	6000	86	2566.78	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	2000	71	914.89	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	26	.	22	62.55	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	23	.	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	26	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	22	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	26	30.91	0	.	AD	FS	N	FS		

Seg ID: 0204 - Red River Above Lake Texoma
AU ID: 0204_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	2000	71	914.89	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	6000	86	2566.78	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	1200	71	485.13	0	.	AD	FS	N	FS		

Seg ID: 0204B - Moss Lake
AU ID: 0204B_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	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		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.11	25	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	24	.	1	26.8	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	23	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	22	.	0	.	JQ	NA	N	NA		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	23	0.06	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	1.84	0	.	AD	FS	N	FS		

Seg ID: 0205 - Red River Below Pease River
AU ID: 0205_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	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	10000	40	4874.25	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	5000	38	1980.16	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	2000	38	1089.47	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 Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	24	55.49	AD	CS	N	CS	Chlorophyll-a in water	
		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	26	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	26	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	24	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	26	38.69	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0205 - Red River Below Pease River
AU ID: 0205_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	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	Sulfate	12/01/15	11/30/22	2000	38	1089.47	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	5000	38	1980.16	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	10000	40	4874.25	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 Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	12	.	12	79.26	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	13	.	3	1.42	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	2.23	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	14	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	14	234.91	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0205A - Wildhorse Creek
AU ID: 0205A_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	25	.	2	2.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	25	.	5	3.72	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	26	.	23	5.92	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	17	1.53	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	26	.	11	2.13	AD	CS	N	CS	Ammonia in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	11	56.59	AD	CS	N	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	509.05	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0206 - Red River Above Pease River
AU ID: 0206_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	25000	24	16249.17	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	12000	24	7423.33	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	4000	24	2282.96	0	.	AD	FS	N	FS		

Seg ID: 0206 - Red River Above Pease River
AU ID: 0206_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	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	Dissolved Solids	Sulfate	12/01/15	11/30/22	4000	24	2282.96	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	12000	24	7423.33	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	25000	24	16249.17	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	22	.	1	18.5	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	23	.	4	3.94	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	25	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	25	.	1	2.73	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	24	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	23	190.6	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0206A - Groesbeck Creek
AU ID: 0206A_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	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	25	.	9	2.51	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	25	.	7	28.66	AD	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	24	44.81	0	.	AD	FS	N	FS		

Seg ID: 0206B - South Groesbeck Creek
AU ID: 0206B_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	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	27	.	25	3.24	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	1	24.6	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	25	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	27	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	187.44	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0206C - North Groesbeck Creek
AU ID: 0206C_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	Chlorophyll-a	12/01/15	11/30/22	14.1	24	.	14	52.08	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	23	.	1	0.86	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	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	23	121.92	0	.	AD	FS	N	FS		

Seg ID: 0207 - Lower Prairie Dog Town Fork Red River
AU ID: 0207_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	Dissolved Solids	Sulfate	12/01/15	11/30/22	5300	54	2098.02	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	37000	54	10825.77	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	46200	58	24808.41	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	23	.	2	25.95	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	2	3.94	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	26	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	24	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	25	235.59	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0207 - Lower Prairie Dog Town Fork Red River
AU ID: 0207_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	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		

Seg ID: 0207 - Lower Prairie Dog Town Fork Red River
AU ID: 0207_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	5300	54	2098.02	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	37000	54	10825.77	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	46200	58	24808.41	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	11	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	11	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	13	.	4	95.6	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	11	.	1	4.27	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	13	.	1	0.46	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	13	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	11	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	11	26.6	0	.	LD	NC	Y	CN	Bacteria in water	

Seg ID: 0207 - Lower Prairie Dog Town Fork Red River
AU ID: 0207_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	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		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	5300	54	2098.02	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	37000	54	10825.77	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	46200	58	24808.41	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	23	.	10	40.67	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	20	.	2	6.82	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	23	.	1	0.41	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	23	.	6	4.39	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	22	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	20	46.24	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0207A - Buck Creek
AU ID: 0207A_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		
General Use	Nutrient Screening Levels	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	.	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	12	.	11	3.91	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	10	256.48	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0207A - Buck Creek
AU ID: 0207A_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	4	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	4	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	4	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	4	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	4	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	4	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	4	48.22	0	.	ID	NA	N	NA		

Seg ID: 0208 - Lake Crook
AU ID: 0208_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	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		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	350	25	64.14	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	150	25	7.54	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	75	25	3.82	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	25	.	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	25	.	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	0.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	24	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	22	12.82	0	.	AD	FS	N	FS		

Seg ID: 0209 - Pat Mayse Lake
AU ID: 0209_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	.	2	4.71	AD	NC	N	NC		
	Toxic Substances in sediment	Manganese	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Manganese in sediment	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	175	52	9.23	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	52	5.81	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	350	52	84.1	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 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	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	50	0.12	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	52	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	1.2	0	.	AD	FS	N	FS		

Seg ID: 0209 - Pat Mayse Lake
AU ID: 0209_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	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		
	Toxic Substances in sediment	Manganese	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Manganese in sediment	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	175	52	9.23	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	52	5.81	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	350	52	84.1	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 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	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	50	0.12	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	52	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	1.45	0	.	AD	FS	N	FS		

Seg ID: 0210 - Farmers Creek Reservoir
AU ID: 0210_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	.	1	4.28	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	60	21	35.01	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	200	21	101.29	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	550	26	364.14	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	26.7	24	.	4	33.65	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	22	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	25	.	1	0.12	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	23	.	0	.	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	23	0.04	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	1.17	0	.	AD	FS	N	FS		

Seg ID: 0211 - Little Wichita River
AU ID: 0211_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	9	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	9	.	1	2.1	LD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	250	23	110.6	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	30	490.76	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	50	23	31.05	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		

Seg ID: 0211 - Little Wichita River
AU ID: 0211_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	.	17	61.05	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	23	.	1	0.71	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	26	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	26	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	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	22	0.2	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	15	0.16	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	91.47	0	.	LD	NC	N	NC		

Seg ID: 0211 - Little Wichita River
AU ID: 0211_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	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	2	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	17	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	17	.	0	.	SM	NC	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	23	31.05	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	250	23	110.6	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	30	490.76	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	17	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	17	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	25	.	2	0.82	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	26	.	8	29.7	AD	CS	N	CS	Chlorophyll-a in water	
		Nitrate	12/01/15	11/30/22	1.95	25	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	24	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	17	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	22	0.2	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	15	0.16	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	14	355.72	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0211A - East Fork Little Wichita River
AU ID: 0211A_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	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	26	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	25	.	2	0.76	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	24	.	5	27.36	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	25	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	160.61	1	.	AD	CN	N	CN	Bacteria in water	

Seg ID: 0212 - Lake Arrowhead
AU ID: 0212_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	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	21	9.34	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	250	21	54.66	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	23	244.35	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	Nitrate	12/01/15	11/30/22	10	23	0.17	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	1.05	0	.	AD	FS	N	FS		

Seg ID: 0212A - Little Wichita River above Lake Arrowhead
AU ID: 0212A_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	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	28	.	1	2.5	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	25	.	1	0.69	AD	NC	N	NC		
		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	26	.	7	29.5	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	26	.	1	1.22	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	241.22	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0213 - Lake Kickapoo
AU ID: 0213_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	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	50	21	13.23	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	100	21	39.3	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	400	23	238.86	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 Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	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	23	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	1.14	0	.	AD	FS	N	FS		

Seg ID: 0214 - Wichita River Below Diversion Lake Dam
AU ID: 0214_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		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	800	123	461.34	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	1800	123	1161.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	5000	125	2820.46	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	26	.	23	93.8	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	23	.	1	0.75	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	26	.	6	3.05	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	22	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	55.63	0	.	AD	FS	N	FS		

Seg ID: 0214 - Wichita River Below Diversion Lake Dam
AU ID: 0214_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	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	25	.	2	4.4	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	800	123	461.34	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	1800	123	1161.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	5000	125	2820.46	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	25	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	24	.	21	46.48	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	4	0.85	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	25	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	24	.	9	3.04	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	25	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	160.15	1	.	AD	CN	N	CN	Bacteria in water	

Seg ID: 0214 - Wichita River Below Diversion Lake Dam
AU ID: 0214_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	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	25	.	1	4.5	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	800	123	461.34	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	1800	123	1161.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	5000	125	2820.46	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	25	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	23	.	19	44.86	AD	CS	N	CS	Chlorophyll-a in water	
		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		
		Ammonia	12/01/15	11/30/22	0.33	25	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	25	.	0	.	AD	FS	N	FS		

Seg ID: 0214 - Wichita River Below Diversion Lake Dam
AU ID: 0214_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
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	25	199.65	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0214 - Wichita River Below Diversion Lake Dam
AU ID: 0214_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	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	Dissolved Solids	Chloride	12/01/15	11/30/22	1800	123	1161.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	5000	125	2820.46	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	800	123	461.34	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	22	.	16	30.06	AD	CS	N	CS	Chlorophyll-a in water	
		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		
		Nitrate	12/01/15	11/30/22	1.95	23	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	24	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	122.32	0	.	AD	FS	N	FS		

Seg ID: 0214 - Wichita River Below Diversion Lake Dam
AU ID: 0214_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	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		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	800	123	461.34	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	1800	123	1161.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	5000	125	2820.46	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	24	.	14	30.06	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	25	.	1	1.74	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	25	.	2	0.47	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	25	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	22	.	1	32.6	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	305.08	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0214A - Beaver Creek
AU ID: 0214A_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	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: 0214A - Beaver Creek
AU ID: 0214A_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	25	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	25	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	22	.	3	55.47	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	25	.	2	1.07	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	86.37	0	.	AD	FS	N	FS		

Seg ID: 0214A - Beaver Creek
AU ID: 0214A_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	.	4	4.55	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	25	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	24	.	4	18.3	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	25	.	1	1.17	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	21	284.54	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0214B - Buffalo Creek
AU ID: 0214B_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	37	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	37	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	34	.	11	1.13	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	37	.	18	52.88	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/15	11/30/22	0.33	37	.	8	1.2	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	35	.	11	3.69	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	630	37	380.42	0	.	AD	FS	N	FS		

Seg ID: 0214C - Holliday Creek
AU ID: 0214C_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	49	.	2	1.55	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	49	.	8	3.49	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	50	.	1	0.53	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	48	.	1	4.86	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	48	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	50	.	35	53.7	AD	CS	N	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	49	101.12	0	.	AD	FS	N	FS		

Seg ID: 0214E - Wichita Valley Irrigation Project
AU ID: 0214E_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	Total phosphorus	12/01/15	11/30/22	0.69	25	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	25	.	5	24.12	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	25	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	25	.	0	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	25	0.02	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	6.5	0	.	AD	FS	N	FS		

Seg ID: 0214F - Unnamed tributary of Buffalo Creek
AU ID: 0214F_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	.	2	2.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	24	.	10	3.94	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	25	.	23	11.23	AD	CS	N	CS	Ammonia in water	
		Chlorophyll-a	12/01/15	11/30/22	14.1	25	.	1	16.7	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	24	.	24	3.9	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/15	11/30/22	1.95	24	.	20	12.35	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	560.76	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0214G - Lake Iowa Park
AU ID: 0214G_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	.	2	4.56	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	0.37	20	.	3	0.61	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	20	.	4	0.16	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	20	.	4	36.23	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	18	.	0	.	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	19	18.72	0	.	LD	NC	N	NC		

Seg ID: 0214H - North Fork Buffalo Creek Reservoir
AU ID: 0214H_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	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	26.7	20	.	1	44.1	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	20	.	2	0.59	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	20	.	4	0.13	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	18	.	2	0.22	JQ	NA	N	NA		

Seg ID: 0214H - North Fork Buffalo Creek Reservoir
AU ID: 0214H_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	19	8.65	0	.	LD	NC	N	NC		

Seg ID: 0215 - Diversion Lake
AU ID: 0215_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	Dissolved Solids	Sulfate	12/01/15	11/30/22	1100	17	560.29	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	1800	17	1036.53	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	5000	18	2572.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	18	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	18	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	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	18	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	18	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/15	11/30/22	26.7	18	.	2	40.4	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	18	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	06/01/15	11/30/22	126	20	3.17	0	.	AD	FS	N	FS		

Seg ID: 0216 - Wichita River Below Lake Kemp Dam
AU ID: 0216_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	.	4	4.2	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	960	24	612.54	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	1925	24	1178	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	5000	24	3042.25	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	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	0.42	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	25	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	22	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	54.83	0	.	AD	FS	N	FS		

Seg ID: 0217 - Lake Kemp
AU ID: 0217_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		

Seg ID: 0217 - Lake Kemp
AU ID: 0217_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	7000	21	1109.05	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	2500	21	588.57	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	15000	24	2865.02	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	NS	N	NS	Excessive algal growth in water	5c
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	24	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	24	6.08	0	.	AD	FS	N	FS		

Seg ID: 0217 - Lake Kemp
AU ID: 0217_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	Total dissolved solids	12/01/15	11/30/22	15000	24	2865.02	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	7000	21	1109.05	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	2500	21	588.57	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

Seg ID: 0218 - Wichita/North Fork Wichita River
AU ID: 0218_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	Dissolved Solids	Sulfate	12/01/15	11/30/22	2800	64	2068.81	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	7500	64	5556.58	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	16250	65	12644.62	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	23	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	21	.	5	3.64	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	23	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	24	.	1	35	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	24	41.64	1	.	AD	CN	N	CN	Bacteria in water	

Seg ID: 0218 - Wichita/North Fork Wichita River
AU ID: 0218_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		
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	16250	65	12644.62	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	2800	64	2068.81	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	7500	64	5556.58	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		

Seg ID: 0218 - Wichita/North Fork Wichita River
AU ID: 0218_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	Chlorophyll-a	12/01/15	11/30/22	14.1	21	.	6	18.17	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	21	.	1	1.92	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	23	.	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	21	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	22	44.86	1	.	AD	CN	N	CN	Bacteria in water	

Seg ID: 0218 - Wichita/North Fork Wichita River
AU ID: 0218_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	Chronic Toxic Substances in water	Selenium	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Selenium in water	
	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	.	5	4.48	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	2800	64	2068.81	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	7500	64	5556.58	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	16250	65	12644.62	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	18	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	18	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	17	.	5	26.5	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	17	.	1	2.22	AD	NC	N	NC		
		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	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	18	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	05/19/15	11/30/22	33	20	102.24	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0218 - Wichita/North Fork Wichita River
AU ID: 0218_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	Selenium	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Selenium in water	
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	16250	65	12644.62	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	7500	64	5556.58	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	2800	64	2068.81	0	.	AD	FS	N	FS		

Seg ID: 0218A - Middle Fork Wichita River
AU ID: 0218A_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	Selenium	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Selenium in water	
	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		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	22	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	23	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	21	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	23	.	0	.	AD	NC	N	NC		

Seg ID: 0218A - Middle Fork Wichita River
AU ID: 0218A_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	Enterococcus	12/01/15	11/30/22	33	20	22.43	0	.	AD	FS	N	FS		

Seg ID: 0219 - Lake Wichita
AU ID: 0219_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	.	1	3.9	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	400	23	51.27	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	1000	23	391.61	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1800	24	941.06	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	24	.	1	9.5	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	26.7	24	.	20	83.52	JQ	NA	N	NA		
		Total phosphorus	12/01/15	11/30/22	0.2	21	.	9	0.4	JQ	NA	N	NA		
		Ammonia	12/01/15	11/30/22	0.11	24	.	5	0.41	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	24	.	2	0.53	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	24	.	1	32.9	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	24	19.34	0	.	AD	FS	N	FS		

Seg ID: 0220 - Upper Pease/North Fork Pease River
AU ID: 0220_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	3500	43	2594.6	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	12000	43	8803.72	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	30000	49	18534.9	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	24	.	1	14.4	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	25	.	2	1.78	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	25	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	26	.	1	2.95	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	26	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	26	29.81	0	.	AD	FS	N	FS		

Seg ID: 0220 - Upper Pease/North Fork Pease River
AU ID: 0220_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	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: 0220 - Upper Pease/North Fork Pease River
AU ID: 0220_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	12000	43	8803.72	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	30000	49	18534.9	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	3500	43	2594.6	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	Chlorophyll-a	12/01/15	11/30/22	14.1	22	.	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	21	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	24	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	23	.	2	37.15	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	20	23.46	0	.	AD	FS	N	FS		

Seg ID: 0221 - Middle Fork Pease River
AU ID: 0221_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	Dissolved Solids	Sulfate	12/01/15	11/30/22	1400	13	1653	1	.	AD	NS	N	NS	Sulfate in water	5c
		Chloride	12/01/15	11/30/22	870	13	5010.92	1	.	AD	NS	N	NS	Chloride in water	5c
		Total dissolved solids	12/01/15	11/30/22	2800	13	11547.69	1	.	AD	NS	N	NS	Total dissolved solids in water	5c
	High pH	pH	12/01/15	11/30/22	9	13	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	13	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	13	.	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	13	.	1	0.42	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	13	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	13	.	0	.	AD	FS	N	FS		

Seg ID: 0222 - Salt Fork Red River
AU ID: 0222_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	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	1400	39	1090.22	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	400	39	306.04	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	3000	41	2358.06	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		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	24	.	9	2.36	AD	CS	N	CS	Nitrate in water	
		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	22	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	24	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	21	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	23	65.71	0	.	AD	FS	N	FS		

Seg ID: 0222 - Salt Fork Red River
AU ID: 0222_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	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	Dissolved Solids	Chloride	12/01/15	11/30/22	400	39	306.04	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	3000	41	2358.06	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	1400	39	1090.22	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	17	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	17	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	16	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	15	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	17	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	17	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	16	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	13	71.49	0	.	LD	NC	N	NC		

Seg ID: 0222A - Lelia Lake Creek
AU ID: 0222A_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	17	.	3	2.4	AD	CN	N	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	17	.	4	2.58	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	18	.	1	0.75	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	17	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	17	.	0	.	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	09/08/14	11/30/22	126	20	51.3	0	.	AD	FS	N	FS		

Seg ID: 0223 - Greenbelt Lake
AU ID: 0223_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	Dissolved Solids	Sulfate	12/01/15	11/30/22	200	14	150	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	250	15	84.73	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	750	17	598.57	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	5n
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	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	15	0.22	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	15	0.88	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	14	1.52	0	.	LD	NC	N	NC		

Seg ID: 0224 - North Fork Red River
AU ID: 0224_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	46	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	46	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	1200	44	448.89	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	800	44	454.64	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	2500	46	1528.98	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	46	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	46	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	46	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	41	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	46	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	46	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	46	.	1	33	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	45	43.34	0	.	AD	FS	N	FS		

Seg ID: 0224A - McClellan Creek
AU ID: 0224A_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	Ammonia	12/01/15	11/30/22	0.33	24	.	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	22	.	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	12/01/15	11/30/22	126	24	89.84	0	.	AD	FS	N	FS		

Seg ID: 0226 - South Fork Wichita River
AU ID: 0226_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	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	17	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	3650	23	2810.43	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	12000	24	16002.5	1	.	AD	NS	N	NS	Chloride in water	5c
		Total dissolved solids	12/01/15	11/30/22	31000	24	29945.42	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	17	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	17	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	17	.	1	18.6	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	16	.	1	1	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	17	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	17	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	17	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	16	72.74	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0226 - South Fork Wichita River
AU ID: 0226_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	Total dissolved solids	12/01/15	11/30/22	31000	24	29945.42	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	12000	24	16002.5	1	.	AD	NS	N	NS	Chloride in water	5c
		Sulfate	12/01/15	11/30/22	3650	23	2810.43	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Ammonia in water	

Seg ID: 0226 - South Fork Wichita River
AU ID: 0226_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	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	Dissolved Solids	Sulfate	12/01/15	11/30/22	3650	23	2810.43	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	12000	24	16002.5	1	.	AD	NS	N	NS	Chloride in water	5c
		Total dissolved solids	12/01/15	11/30/22	31000	24	29945.42	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	6	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/15	11/30/22	6.5	6	.	0	.	LD	NC	N	NC		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	19	.	2	45.95	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	16	.	1	0.69	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	19	.	17	1.49	AD	CS	N	CS	Ammonia in water	
		Nitrate	12/01/15	11/30/22	1.95	18	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	6	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	7	14.36	0	.	LD	NC	N	NC		

Seg ID: 0226 - South Fork Wichita River
AU ID: 0226_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	31000	24	29945.42	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	12000	24	16002.5	1	.	AD	NS	N	NS	Chloride in water	5c
		Sulfate	12/01/15	11/30/22	3650	23	2810.43	0	.	AD	FS	N	FS		

Seg ID: 0228 - Mackenzie Reservoir
AU ID: 0228_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	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	15	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	200	15	182.07	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	50	15	22.54	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	15	505.87	1	.	AD	NS	N	NS	Total dissolved solids in water	5c
	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 Screening Levels	Ammonia	12/01/15	11/30/22	0.11	14	.	1	0.12	JQ	NA	N	NA		
		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	16	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/15	11/30/22	0.37	16	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	15	.	0	.	AD	FS	N	FS		

Seg ID: 0228 - Mackenzie Reservoir
AU ID: 0228_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	Nitrate	12/01/15	11/30/22	10	16	0.04	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	15	1.9	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	13	0.92	0	.	LD	NC	N	NC		

Seg ID: 0229 - Upper Prairie Dog Town Fork Red River
AU ID: 0229_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	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	675	29	229.12	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	350	29	298.66	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	2000	29	1147.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	21	.	3	9.4	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	21	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	23	.	14	79.26	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	25	.	15	0.95	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	25	.	1	0.39	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	24	.	16	5.71	AD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	21	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	20	122.15	0	.	AD	FS	N	FS		

Seg ID: 0229 - Upper Prairie Dog Town Fork Red River
AU ID: 0229_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	5	.	1	2.7	LD	NC	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	5	.	1	2.7	LD	NC	Y	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	675	29	229.12	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	350	29	298.66	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	2000	29	1147.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	5	.	3	9.3	LD	NS	N	NS	High pH in water	5c
	Low pH	pH	12/01/15	11/30/22	6.5	5	.	0	.	LD	NC	N	NC		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	6	.	4	94.75	LD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	9	.	7	1.06	LD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	8	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	9	.	8	8.4	LD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	33.9	4	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	6	12.02	0	.	ID	NA	N	NA		

Seg ID: 0229A - Lake Tanglewood
AU ID: 0229A_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	0.96	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	15	.	1	0.96	AD	NC	N	NC		

Seg ID: 0229A - Lake Tanglewood
AU ID: 0229A_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	Toxic Substances in sediment	Chromium	12/01/15	11/30/22	111	1	.	0	.	ID	NA	N	NA		
		Iron	12/01/15	11/30/22	40000	1	.	0	.	ID	NA	N	NA		
		Zinc	12/01/15	11/30/22	459	1	.	0	.	ID	NA	N	NA		
		Silver	12/01/15	11/30/22	1.7	1	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/15	11/30/22	4.98	1	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/15	11/30/22	33	1	.	0	.	ID	NA	N	NA		
		Nickel	12/01/15	11/30/22	48.6	1	.	0	.	ID	NA	N	NA		
		Mercury	12/01/15	11/30/22	1.06	1	.	0	.	ID	NA	N	NA		
		Manganese	12/01/15	11/30/22	1100	1	.	0	.	ID	NA	N	NA		
		Lead	12/01/15	11/30/22	128	1	.	0	.	ID	NA	N	NA		
		Copper	12/01/15	11/30/22	149	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/15	11/30/22	.	.	.	.	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	11/18/14	11/30/22	126	20	0.8	0	.	AD	FS	N	FS		

Seg ID: 0230 - Pease River
AU ID: 0230_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	12000	50	4017.64	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	3500	50	1782.22	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	30000	50	9446.76	0	.	AD	FS	N	FS		

Seg ID: 0230 - Pease River
AU ID: 0230_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	50	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	50	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	3500	50	1782.22	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	12000	50	4017.64	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	30000	50	9446.76	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	50	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	50	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	49	.	6	7.05	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	50	.	1	0.58	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	48	.	6	2.09	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	46	.	7	54.11	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.8	50	.	3	33.97	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	33	48	29.33	0	.	AD	FS	N	FS		

Seg ID: 0230A - Paradise Creek
AU ID: 0230A_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	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	23	.	1	2.7	AD	NC	N	NC		

Seg ID: 0230A - Paradise Creek
AU ID: 0230A_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	23	.	1	0.35	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	23	.	20	90.38	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/15	11/30/22	0.69	23	.	2	1.05	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	23	.	10	2.71	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	630	23	338.54	0	.	AD	FS	N	FS		

Seg ID: 0299A - Sweetwater Creek
AU ID: 0299A_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	46	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	46	.	2	3.55	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	48	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	48	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	44	.	1	1.22	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	48	.	3	32.33	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	47	126.02	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0299B - Washita River
AU ID: 0299B_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	6	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	2	6	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	6	.	0	.	LD	NC	N	NC		
		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	4	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	6	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	6	15.94	0	.	ID	NA	N	NA		