

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 2022 period of record is from 12/1/2013 to 11/30/2020. In some cases it may be necessary to extend the period of record back 10 years (12/1/2010) 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 2022 period of record dates are 12/1/2013 to 11/30/2020. In some cases more recently collected data than 12/01/2020 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 as 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.

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**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	12/01/13	11/30/20	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	27	0.14	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	27	0.16	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	375	27	122.43	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	250	26	105.12	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	1100	27	536.88	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	25	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	26	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	24	.	0	.	AD	NC	N	NC		
Water Temperature	Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	16	32.06	AD	CS	N	CS	Chlorophyll-a in water		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	25	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	05/01/13	11/30/20	126	20	52.41	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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	27	0.16	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	27	0.14	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1100	27	536.88	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	250	26	105.12	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	375	27	122.43	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	12/01/13	11/30/20	2	15	.	2	1.6	AD	FS	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	15	.	3	2	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	15	.	2	28.35	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	14	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	13	.	1	0.88	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	15	.	1	0.49	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	01/01/12	11/30/20	126	20	501.12	1	.	AD	NS	N	NS	Bacteria in water	5b

**Seg ID: 0201C - Panther Creek
AU ID: 0201C_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	12/01/10	11/30/20	2	7	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/10	11/30/20	3	7	.	0	.	LD	NC	N	NC		

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**Seg ID: 0201C - Panther Creek
AU ID: 0201C_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	Ammonia	12/01/10	11/30/20	0.33	7	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/10	11/30/20	14.1	7	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/10	11/30/20	1.95	7	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/10	11/30/20	0.69	7	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/10	11/30/20	126	7	42.7	0	.	LD	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
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	20	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	20	.	3	4.1	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	19	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	18	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	20	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	20	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	20	167.46	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	12/01/13	11/30/20	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	105	0.21	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	250	103	154.86	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	1100	110	703.31	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	375	103	200.79	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	23	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	23	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	16	27.66	AD	CS	N	CS	Chlorophyll-a in water	
		Nitrate	12/01/13	11/30/20	1.95	22	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	23	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	21	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	23	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	36.45	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	12/01/13	11/30/20	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	14	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	105	0.21	0	.	AD	FS	N	FS		

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**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
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	375	103	200.79	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	1100	110	703.31	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	250	103	154.86	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	14	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	14	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	13	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	9	27.86	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/13	11/30/20	0.69	12	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	14	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/10	11/30/20	126	14	21.53	0	.	LD	NC	N	NC		

**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	12/01/13	11/30/20	3	20	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	20	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	105	0.21	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	250	103	154.86	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	1100	110	703.31	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	375	103	200.79	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	20	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	20	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	22	.	1	0.74	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	22	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	23	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	11	30.55	AD	CS	N	CS	Chlorophyll-a in water	
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	20	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	39.03	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	12/01/13	11/30/20	3	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	105	0.21	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1100	110	703.31	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	250	103	154.86	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	375	103	200.79	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	25	.	0	.	AD	FS	N	FS		

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**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
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	24	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	24	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	8	39.59	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	25	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	25	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	43.43	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	12/01/13	11/30/20	3	25	.	3	1.17	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	7	2.8	AD	CS	N	CS	Depressed dissolved oxygen in water	
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	105	0.21	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1100	110	703.31	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	250	103	154.86	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	375	103	200.79	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	25	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	24	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	2	16.5	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	25	.	1	0.67	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	25	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	6.7	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	12/01/13	11/30/20	3	95	.	2	0.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	95	.	8	3.38	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	112	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	112	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	114	.	19	30.43	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	112	.	2	2.37	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	114	113.34	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	12/01/13	11/30/20	3	84	.	11	1.65	AD	CN	N	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	84	.	14	1.99	AD	CS	N	CS	Depressed dissolved oxygen in water	

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**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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	84	.	1	1	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	84	.	7	21.96	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	84	.	4	3.05	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	84	.	1	0.34	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	83	101.5	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	12/01/13	11/30/20	1.5	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	25	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	25	.	6	1.24	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	20	9.12	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/13	11/30/20	0.69	24	.	14	2.65	AD	CS	N	CS	Total Phosphorus in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	128.96	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	12/01/13	11/30/20	2	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	14	.	1	2.9	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	13	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	14	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	2	19.45	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/10	11/30/20	126	14	151.97	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	12/01/13	11/30/20	3	25	.	1	2.2	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	4	3.48	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	31	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	31	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	32	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	31	.	2	21.1	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	230.4	1	.	AD	NS	N	NS	Bacteria in water	5c

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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	12/01/13	11/30/20	3	11	.	1	2.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	11	.	3	3.27	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	20	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	20	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	21	.	2	0.59	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	21	.	10	25.82	AD	CS	N	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/10	11/30/20	126	10	124	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	12/01/13	11/30/20	3	60	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	60	.	2	4.2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	46	.	24	3.28	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	27	.	14	16.37	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	46	.	4	17.78	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	46	.	1	0.59	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	61	145.82	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	12/01/13	11/30/20	3	30	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	30	.	5	4.01	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	15	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	23	48.8	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	31	2.51	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	12/01/13	11/30/20	3	64	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	64	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	27	.	26	11.39	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/13	11/30/20	0.69	47	.	36	2.64	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	47	.	5	23.84	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	47	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	64	178.89	1	.	AD	NS	N	NS	Bacteria in water	5b

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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	12/01/13	11/30/20	2	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	28	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	19	.	1	0.9	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	10	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	19	.	1	59.5	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	19	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	28	206.42	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	Nickel (dissolved)	12/01/13	11/30/20	737.19	30	.	2	17	AD	FS	N	FS		
		Zinc (dissolved)	12/01/13	11/30/20	184.62	30	.	2	9.77	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	340	30	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/13	11/30/20	991	30	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	23.54	27	.	0	.	AD	FS	N	FS		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	189.81	30	16.4	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	83.5	30	8.43	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	15.27	27	3.11	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	150	30	3.08	0	.	AD	FS	N	FS		
	Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	1.5	69	.	2	1.4	AD	FS	N	FS	
Dissolved Oxygen grab screening level		Dissolved oxygen Grab	12/01/13	11/30/20	2	69	.	5	1.54	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	30	8.43	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	66	.	19	1.46	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	68	.	5	29.9	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	66	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	69	.	9	0.78	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	62	288.98	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	12/01/13	11/30/20	2	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	17	.	1	2.8	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	15	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	16	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	17	.	5	33.12	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	17	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/10	11/30/20	126	17	238.82	1	.	LD	CN	N	CN	Bacteria in water	

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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	12/01/13	11/30/20	2	22	.	1	1.5	AD	FS	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	22	.	4	2.33	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	20	.	1	1.47	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	22	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	22	.	4	0.5	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	21	.	8	32.41	AD	CS	N	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	211.85	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	12/01/13	11/30/20	3	5	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	2	5	.	1	1.6	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	17	.	2	1.65	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	17	.	4	2.2	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	11	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/12	11/30/20	1.95	10	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	11	.	3	32.47	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	11	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	04/16/13	11/30/20	126	20	94.31	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	12/01/13	11/30/20	1.5	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	28	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	26	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	1	24.5	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	96.51	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	12/01/13	11/30/20	1.5	58	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	58	.	1	1.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	58	.	1	1.99	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	58	.	17	1.1	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/13	11/30/20	0.33	58	.	10	0.84	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	58	.	44	84.61	AD	CS	N	CS	Chlorophyll-a in water	

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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
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	58	333.86	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	12/01/13	11/30/20	3	68	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	68	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	66	0.05	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	66	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	67	.	55	51.81	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	66	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	66	.	10	0.2	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	67	8.7	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	12/01/13	11/30/20	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	2	3.35	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	22	.	11	1.73	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	22	.	14	6.23	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	1	16	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	23	.	4	10.4	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	421.17	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	12/01/13	11/30/20	3	15	.	1	2.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	15	.	5	4.08	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	18	.	1	17.1	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	19	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	18	.	1	1.85	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	18	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/10	11/30/20	126	14	581.5	1	.	LD	CN	N	CN	Bacteria in water	

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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	12/01/13	11/30/20	3	24	.	1	1.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	10	3.83	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	24	.	5	1.36	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	10	4.6	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/13	11/30/20	0.69	23	.	11	2.62	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	1	15.8	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	175.12	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	12/01/13	11/30/20	3	22	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	22	.	3	4.54	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	21	.	1	0.35	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	21	.	1	30.5	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	22	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	13	.	0	.	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	1.56	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	12/01/13	11/30/20	3	137	.	3	2.21	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	137	.	12	3.96	AD	NC	N	NC			
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	209	0.14	0	.	AD	FS	N	FS			
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	212	912.88	0	.	AD	FS	N	FS			
		Sulfate	12/01/13	11/30/20	300	208	210.39	0	.	AD	FS	N	FS			
		Chloride	12/01/13	11/30/20	600	208	285.91	0	.	AD	FS	N	FS			
	High pH	Low pH	pH	12/01/13	11/30/20	9	137	.	0	.	AD	FS	N	FS		
			pH	12/01/13	11/30/20	6.5	137	.	3	6.2	AD	FS	N	FS		
	Nutrient Screening Levels		Total phosphorus	12/01/13	11/30/20	0.2	133	.	0	.	JQ	NA	N	NA		
			Nitrate	12/01/13	11/30/20	0.37	135	.	14	0.41	JQ	NA	N	NA		
			Chlorophyll-a	12/01/13	11/30/20	26.7	137	.	2	51.55	JQ	NA	N	NA		
			Ammonia	12/01/13	11/30/20	0.11	135	.	12	0.18	JQ	NA	N	NA		
Water Temperature		Water temperature	12/01/13	11/30/20	33.3	137	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	137	1.09	0	.	AD	FS	N	FS			

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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	12/01/13	11/30/20	3	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	209	0.14	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	212	912.88	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	300	208	210.39	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	600	208	285.91	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	25	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	24	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	25	.	3	0.43	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	23	.	2	27.85	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	25	.	0	.	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.3	25	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	1.77	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	12/01/13	11/30/20	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	209	0.14	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	212	912.88	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	300	208	210.39	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	600	208	285.91	0	.	AD	FS	N	FS		
	Fish Kill Reports	Fish Kill Reports	12/01/13	11/30/20	.	0	.	.	.	OE	CN	N	CN	Fish kill in water	
	High pH	pH	12/01/13	11/30/20	9	24	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	24	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	23	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	24	.	1	0.42	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	23	.	8	37.31	JQ	NA	N	NA		
Ammonia		12/01/13	11/30/20	0.11	24	.	3	0.18	JQ	NA	N	NA			
Water Temperature	Water temperature	12/01/13	11/30/20	33.3	24	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	1.1	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	12/01/13	11/30/20	3	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	209	0.14	0	.	AD	FS	N	FS		

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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
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	212	912.88	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	300	208	210.39	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	600	208	285.91	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	25	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	0.37	25	.	2	0.45	JQ	NA	N	NA		
		Total phosphorus	12/01/13	11/30/20	0.2	24	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	24	.	10	38.93	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	25	.	4	0.2	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.3	25	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	1.53	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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	209	0.14	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	212	912.88	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	300	208	210.39	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	600	208	285.91	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	12/01/13	11/30/20	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	28	.	1	3.3	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	12	1.88	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	28	.	14	8.11	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	7	60.76	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	26	.	1	0.53	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	188.54	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	12/01/13	11/30/20	1.5	11	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	11	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	10	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	11	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	11	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	11	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/10	11/30/20	126	11	.	1	.	LD	CN	N	CN	Bacteria in water	

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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	12/01/10	11/30/20	1.5	9	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/10	11/30/20	2	9	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/10	11/30/20	0.69	8	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/10	11/30/20	1.95	9	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/10	11/30/20	14.1	9	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/10	11/30/20	0.33	9	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/10	11/30/20	126	9	254.46	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	12/01/13	11/30/20	3	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	6000	82	2788.53	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	1200	79	520.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	2000	79	1032.43	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	26	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	26	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	3	1.12	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	28	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	15	51.13	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	26	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	26	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/10	11/30/20	33	1	31	0	.	ID	NA	N	NA		

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	12/01/13	11/30/20	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	6000	82	2788.53	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	1200	79	520.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	2000	79	1032.43	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	23	.	1	1.37	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	23	92.16	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	27	.	1	0.49	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	27	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	23	47.25	1	.	AD	NS	N	NS	Bacteria in water	5c

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**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	12/01/13	11/30/20	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	21	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	6000	82	2788.53	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	1200	79	520.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	2000	79	1032.43	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	21	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	21	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	24	.	2	0.95	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	23	75.37	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	21	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	23	30.43	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	Total dissolved solids	12/01/13	11/30/20	6000	82	2788.53	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	1200	79	520.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	2000	79	1032.43	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	12/01/13	11/30/20	3	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	26	0.05	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	0.37	26	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/13	11/30/20	0.2	25	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	26	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	26	.	1	26.8	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	2.08	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	12/01/13	11/30/20	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	10000	48	5398.75	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2000	48	1134.38	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	5000	48	2303.88	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	24	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	24	.	0	.	AD	FS	N	FS		

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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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	1	1.26	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	1	2.16	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	25	58.64	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	24	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	23	50.68	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	12/01/13	11/30/20	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	21	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	10000	48	5398.75	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2000	48	1134.38	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	5000	48	2303.88	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	21	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	21	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	20	.	4	1.56	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	20	.	2	2.23	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	18	.	17	69.85	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	21	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	21	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/10	11/30/20	33	18	158.22	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	12/01/13	11/30/20	3	26	.	2	2.75	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	6	3.72	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	20	2.08	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	27	.	22	7.15	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	12	58.98	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	27	.	6	1.62	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	296.32	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	12/01/13	11/30/20	25000	27	15781.48	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	4000	27	2246.7	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	12000	27	7225.93	0	.	AD	FS	N	FS		

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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	12/01/13	11/30/20	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	1	4.8	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	25000	27	15781.48	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	4000	27	2246.7	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	12000	27	7225.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	6	5.05	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	1	2.73	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	1	18.5	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	27	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	24	248.99	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	12/01/13	11/30/20	3	20	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	20	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	10	2.45	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	10	45.67	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	31.41	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	12/01/13	11/30/20	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	28	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	28	.	24	3.16	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	6	20.62	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	26	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	197.59	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	12/01/13	11/30/20	2	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	25	.	0	.	AD	NC	N	NC		

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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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	1	0.86	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	1	2.48	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	15	49.17	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	25	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	194.92	1	.	AD	NS	N	NS	Bacteria in water	5c

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	12/01/13	11/30/20	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	46200	65	22564.6	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	5300	64	1887.5	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	37000	64	9641.07	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	24	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	24	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	4	3.48	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	2	25.95	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	24	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	24	343.58	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	12/01/13	11/30/20	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	14	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	46200	65	22564.6	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	5300	64	1887.5	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	37000	64	9641.07	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	14	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	14	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	14	.	2	8.84	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	15	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	4	95.6	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	15	.	1	0.46	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	14	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/10	11/30/20	33	13	43.47	1	.	LD	CN	N	CN	Bacteria in water	

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**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	12/01/13	11/30/20	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	46200	65	22564.6	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	5300	64	1887.5	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	37000	64	9641.07	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	24	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	24	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	6	4.9	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	8	4.72	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	13	51.26	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia	12/01/13	11/30/20	0.33	25	.	1	0.41	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	24	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/10	11/30/20	33	18	61.36	1	.	LD	CN	Y	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	12/01/13	11/30/20	2	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	14	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	13	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	14	.	13	3.74	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/10	11/30/20	126	11	239.37	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	12/01/13	11/30/20	2	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	12	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	12	.	1	20.8	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	12	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	12	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	12	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/10	11/30/20	126	13	23.33	0	.	LD	NC	N	NC		

**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	12/01/13	11/30/20	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	28	.	0	.	AD	NC	N	NC		

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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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	27	0.13	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	24	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	350	28	69.04	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	28	7.66	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	75	28	3.33	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	28	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	28	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	NS	N	NS	Excessive algal growth in water	5c
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	28	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	11.58	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	12/01/13	11/30/20	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	1	4.65	AD	NC	N	NC		
	Toxic Substances in sediment	Manganese	12/01/13	11/30/20	1100	0	.	.	.	ID	NA	Y	CS	Manganese in sediment	
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	54	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	54	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	350	54	85.46	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	175	54	9.42	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	54	5.4	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	NS	N	NS	Excessive algal growth in water	5c
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	27	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	1.25	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	12/01/13	11/30/20	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Manganese	12/01/13	11/30/20	1100	0	.	.	.	ID	NA	Y	CS	Manganese in sediment	
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	54	0.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	54	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	350	54	85.46	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	175	54	9.42	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	54	5.4	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	AD	NS	N	NS	Excessive algal growth in water	5c
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	27	.	0	.	AD	FS	N	FS		

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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
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	1.96	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	12/01/13	11/30/20	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	26	0.04	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	550	27	385.24	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	60	25	33.94	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	25	116.81	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	25	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	26	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	26	.	6	44.13	JQ	NA	N	NA		
Ammonia		12/01/13	11/30/20	0.11	26	.	2	0.12	JQ	NA	N	NA			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	27	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	1.42	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	12/01/10	11/30/20	2	7	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/10	11/30/20	3	7	.	0	.	LD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	16	0.28	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	13	0.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	50	17	16.04	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	500	24	241.62	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	250	17	83.59	0	.	AD	FS	N	FS		
	High pH	pH	12/01/10	11/30/20	9	7	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/10	11/30/20	6.5	7	.	0	.	LD	NC	N	NC		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	17	55.12	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/10	11/30/20	32.8	7	.	0	.	LD	NC	N	NC			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	4	111.7	0	.	ID	NA	N	NA		

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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	12/01/13	11/30/20	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	2	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	16	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	16	.	1	2.8	SM	NC	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	16	0.28	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	13	0.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	24	241.62	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	17	16.04	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	250	17	83.59	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	16	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	16	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	1	0.87	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	9	28.04	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia	12/01/13	11/30/20	0.33	25	.	0	.	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	16	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/10	11/30/20	126	17	486.28	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	12/01/13	11/30/20	2	26	.	1	1.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	26	.	1	1.9	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	3	0.85	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	9	50.52	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	23	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	145.15	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	12/01/13	11/30/20	3	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	25	0.16	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	25	310.8	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	25	12.17	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	250	25	86.59	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	25	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	AD	CS	N	CS	Excessive algal growth in water	
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	25	.	0	.	AD	FS	N	FS			

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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
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	1.29	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	12/01/13	11/30/20	2	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	28	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	2	0.96	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	9	43.22	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	25	.	1	0.69	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	267.86	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	12/01/13	11/30/20	3	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	25	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	25	252.27	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	25	14.45	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	25	42.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	25	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	25	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	1.36	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	12/01/13	11/30/20	3	19	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	19	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	5000	130	2720.12	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	800	130	440.79	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1800	130	1140.26	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	19	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	19	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	2	0.74	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	9	3.23	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	23	105.65	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	19	.	0	.	AD	FS	N	FS			

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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
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	49.33	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	12/01/13	11/30/20	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	2	4.1	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	5000	130	2720.12	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	800	130	440.79	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1800	130	1140.26	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	7	1.01	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	14	3.63	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	23	54.75	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	27	.	1	1.38	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	27	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	147.99	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	12/01/13	11/30/20	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	2	4.45	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	5000	130	2720.12	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	800	130	440.79	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1800	130	1140.26	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	27	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	4	1.59	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	3	9.81	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	24	.	20	44.85	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	27	.	3	0.82	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	27	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	215.37	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	12/01/13	11/30/20	3	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	0	.	AD	NC	N	NC		

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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
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	5000	130	2720.12	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	800	130	440.79	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1800	130	1140.26	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	26	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	26	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	24	.	13	28.95	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	26	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	26	.	1	33.8	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	92.92	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	12/01/13	11/30/20	3	20	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	20	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	5000	130	2720.12	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	800	130	440.79	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1800	130	1140.26	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	20	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	20	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	1	1.74	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	17	31.58	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	26	.	2	0.47	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	20	.	1	32.6	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/12	11/30/20	126	20	284.87	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	12/01/13	11/30/20	3	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	2	1.19	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	5	43.9	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	26	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	85.94	0	.	AD	FS	N	FS		

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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	12/01/13	11/30/20	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	3	4.57	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	1	1.17	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	24	.	6	20.72	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	26	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	265.83	1	.	AD	NS	N	NS	Bacteria in water	5b

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	12/01/13	11/30/20	2	45	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	45	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	44	.	20	2.01	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	43	.	19	4.45	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	45	.	23	46.86	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	45	.	15	2.07	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	45	292.73	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	12/01/13	11/30/20	3	51	.	1	1.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	51	.	5	3.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	54	.	1	1	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	54	.	1	4.86	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	53	.	33	50.33	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	54	.	1	0.53	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	51	106.75	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	12/01/13	11/30/20	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	23	0.09	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	23	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	6	24.53	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	23	.	0	.	AD	NC	N	NC		

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**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
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	9.41	0	.	AD	FS	N	FS		

**Seg ID: 0214E - Wichita Valley Irrigation Project
AU ID: 0214E_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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	23	0.09	0	.	AD	FS	N	FS		

**Seg ID: 0214E - Wichita Valley Irrigation Project
AU ID: 0214E_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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	23	0.09	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	12/01/13	11/30/20	3	32	.	2	2.15	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	32	.	13	4.05	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	33	.	33	4.18	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	32	.	26	10.94	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	33	.	4	20.15	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	33	.	32	9.85	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	32	443.07	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	12/01/13	11/30/20	3	15	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	15	.	2	4.56	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	13	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	14	.	3	0.61	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	14	.	3	35	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	14	.	3	0.16	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	30.21	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	12/01/13	11/30/20	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	14	.	0	.	AD	NC	N	NC		

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**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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	13	.	1	0.22	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	14	.	2	0.59	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	14	.	1	44.1	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	14	.	3	0.13	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	8.36	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	12/01/13	11/30/20	3	18	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	18	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	5000	18	3329.33	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	1100	18	805.06	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1800	18	1342.5	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	18	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	18	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	17	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	18	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	17	.	5	34.66	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	18	.	0	.	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	18	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	03/13/12	11/30/20	126	20	5.54	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	12/01/13	11/30/20	3	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	3	4.43	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	5000	26	3198	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	960	26	653	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1925	26	1222.12	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	25	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	27	.	1	0.42	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	25	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	97.33	0	.	AD	FS	N	FS		

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**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	12/01/13	11/30/20	3	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	15000	25	3122.28	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2500	25	669.08	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	7000	25	1212.52	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	25	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	25	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	25	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	20	6.32	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	12/01/13	11/30/20	15000	25	3122.28	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2500	25	669.08	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	7000	25	1212.52	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		

**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	12/01/13	11/30/20	3	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	16250	75	12631.04	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2800	73	2144.39	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	7500	73	5728.61	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	26	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	26	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	3	6.63	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	26	.	1	35	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	24	48.26	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	12/01/13	11/30/20	3	22	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	22	.	0	.	AD	NC	N	NC		

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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	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	16250	75	12631.04	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2800	73	2144.39	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	7500	73	5728.61	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	22	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	22	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	1	1.92	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	6	21.17	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	25	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	22	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	21	34.75	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	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Selenium in water	
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	5	4.48	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	16250	75	12631.04	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2800	73	2144.39	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	7500	73	5728.61	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	23	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	23	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	22	.	1	2.22	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	5	26.5	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	23	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	23	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	20	94.48	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	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Selenium in water	
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	16250	75	12631.04	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2800	73	2144.39	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	7500	73	5728.61	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	12/01/13	11/30/20	5	0	.	.	.	ID	NA	Y	CN	Selenium in water	
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	0	.	AD	NC	N	NC		

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**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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	1	34.7	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	25	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	21	14.33	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	12/01/13	11/30/20	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	1	3.9	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1800	24	4382.77	1	.	AD	NS	N	NS	Total dissolved solids in water	5c
		Sulfate	12/01/13	11/30/20	400	24	900.36	1	.	AD	NS	N	NS	Sulfate in water	5c
		Chloride	12/01/13	11/30/20	1000	24	2142.32	1	.	AD	NS	N	NS	Chloride in water	5c
	High pH	pH	12/01/13	11/30/20	9	24	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	24	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	23	.	10	0.54	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	24	.	2	0.53	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	23	.	17	81.92	JQ	NA	N	NA		
Ammonia		12/01/13	11/30/20	0.11	24	.	6	0.38	JQ	NA	N	NA			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	24	.	2	33.85	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	01/01/12	11/30/20	126	20	21.69	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	12/01/13	11/30/20	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	30000	47	18196.7	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	3500	44	2555.68	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	12000	43	8692.79	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	2	2.17	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	1	2.95	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	1	14.4	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	27	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	24	41.77	1	.	AD	CN	N	CN	Bacteria in water	

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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	12/01/13	11/30/20	3	20	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	20	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	30000	47	18196.7	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	3500	44	2555.68	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	12000	43	8692.79	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	20	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	20	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	23	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	21	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	20	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	20	.	2	37.15	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/10	11/30/20	33	17	24.56	0	.	LD	NC	N	NC		

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	12/01/13	11/30/20	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	14	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	2800	14	13151.43	1	.	AD	NS	N	NS	Total dissolved solids in water	5c
		Sulfate	12/01/13	11/30/20	1400	14	1789.93	1	.	AD	NS	N	NS	Sulfate in water	5c
		Chloride	12/01/13	11/30/20	870	14	5767.29	1	.	AD	NS	N	NS	Chloride in water	5c
	High pH	pH	12/01/13	11/30/20	9	14	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	14	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	12	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	14	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	1	0.42	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	14	.	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	12/01/13	11/30/20	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	3000	49	2222.58	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	1400	48	1098.26	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	400	48	309.11	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	24	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	24	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	24	.	9	2.28	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	25	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	24	.	0	.	AD	FS	N	FS			

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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
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	75.73	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	12/01/13	11/30/20	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	3000	49	2222.58	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	1400	48	1098.26	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	400	48	309.11	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	24	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	24	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	20	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	24	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	24	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	23	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	10/02/13	11/30/20	126	20	50.27	0	.	AD	FS	N	FS		

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	12/01/13	11/30/20	3	24	.	3	2.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	5	2.96	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	22	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	24	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	25	.	1	0.75	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	48.18	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	12/01/13	11/30/20	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	21	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	23	0.15	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	23	0.89	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	750	25	612.09	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	22	157.86	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	250	23	88.23	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	22	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	22	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	0	.	.	.	AD	NS	N	NS	Excessive algal growth in water	5n
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	24	.	0	.	AD	FS	N	FS			

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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
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	1.58	0	.	AD	FS	N	FS		

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	12/01/13	11/30/20	3	41	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	41	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	2500	41	1565	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	1200	41	471.5	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	800	41	459.9	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	41	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	41	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	39	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	41	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	41	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	41	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	41	.	1	33	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	39	60.66	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	12/01/13	11/30/20	3	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	25	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	105.25	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	12/01/13	11/30/20	3	16	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	16	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	31000	19	25455.79	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	3650	19	2645.26	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	12000	19	12993.16	1	.	AD	NS	N	NS	Chloride in water	5c
	High pH	pH	12/01/13	11/30/20	9	16	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	16	.	0	.	AD	FS	N	FS		

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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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	17	.	1	1	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	17	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	17	.	2	18.85	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	17	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	16	.	1	38.2	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	14	46.86	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	12/01/13	11/30/20	31000	19	25455.79	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	3650	19	2645.26	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	12000	19	12993.16	1	.	AD	NS	N	NS	Chloride in water	5c
	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	.	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	12/01/13	11/30/20	3	3	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	3	.	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	31000	19	25455.79	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	3650	19	2645.26	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	12000	19	12993.16	1	.	AD	NS	N	NS	Chloride in water	5c
	High pH	pH	12/01/13	11/30/20	9	3	.	0	.	ID	NA	N	NA		
	Low pH	pH	12/01/13	11/30/20	6.5	3	.	0	.	ID	NA	N	NA		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	11	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	13	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	2	45.95	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	12	1.45	AD	CS	N	CS	Ammonia in water	
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	3	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	3	5	0	.	ID	NA	N	NA		

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	12/01/13	11/30/20	31000	19	25455.79	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	3650	19	2645.26	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	12000	19	12993.16	1	.	AD	NS	N	NS	Chloride in water	5c

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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	Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/13	11/30/20	903.64	2	.	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/13	11/30/20	14.83	2	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/13	11/30/20	340	2	.	0	.	ID	NA	N	NA		
		Aluminum (dissolved)	12/01/13	11/30/20	991	2	.	0	.	ID	NA	N	NA		
		Zinc (dissolved)	12/01/13	11/30/20	188.83	2	.	0	.	ID	NA	N	NA		
		Silver (ionic)	12/01/13	11/30/20	0.8	2	.	0	.	ID	NA	N	NA		
		Selenium	12/01/13	11/30/20	20	2	.	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	753.99	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	2.4	2	.	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	118.54	2	.	0	.	ID	NA	N	NA		
	Copper (dissolved)	12/01/13	11/30/20	24.14	1	.	0	.	ID	NA	N	NA			
	Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/13	11/30/20	113.35	2	2	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/13	11/30/20	0.35	2	0.18	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/13	11/30/20	150	2	4.93	0	.	ID	NA	N	NA		
		Selenium	12/01/13	11/30/20	5	2	3.36	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	80.66	2	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	1.3	2	0	0	.	ID	NA	N	NA		
		Zinc (dissolved)	12/01/13	11/30/20	183.36	2	2	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	4.41	2	0.5	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	20	.	0	.	AD	FS	N	FS		
Dissolved oxygen Grab		12/01/13	11/30/20	5	20	.	0	.	AD	NC	N	NC			
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Cadmium (dissolved)	12/01/13	11/30/20	5	2	0.5	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/13	11/30/20	10	2	4.93	0	.	ID	NA	N	NA		
		Selenium	12/01/13	11/30/20	50	2	3.36	0	.	ID	NA	N	NA		
		Nitrate	12/01/13	11/30/20	10	21	0.03	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	2	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	2	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	1.15	2	0.5	0	.	ID	NA	N	NA		
		Fluoride	12/01/13	11/30/20	4	20	1.93	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	2	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	2	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	1.15	2	0.5	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	50	20	21.87	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	20	194.35	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	500	20	525.23	1	.	AD	NS	N	NS	Total dissolved solids in water	5c
	High pH Low pH	pH	12/01/13	11/30/20	9	19	.	1	9.7	AD	FS	N	FS		
		pH	12/01/13	11/30/20	6.5	19	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	26.7	20	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	19	.	1	0.12	JQ	NA	N	NA		
		Total phosphorus	12/01/13	11/30/20	0.2	19	.	0	.	JQ	NA	N	NA		
Nitrate		12/01/13	11/30/20	0.37	21	.	0	.	JQ	NA	N	NA			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	20	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	07/01/12	11/30/20	126	20	0.9	0	.	AD	FS	N	FS		

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**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	12/01/13	11/30/20	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	06/04/12	11/30/20	2000	49	1094.26	0	.	AD	FS	N	FS		
		Sulfate	06/04/12	11/30/20	675	48	157.59	0	.	AD	FS	N	FS		
		Chloride	06/04/12	11/30/20	350	48	297.06	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	23	.	2	9.45	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	23	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	17	1.05	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	26	.	20	6.14	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	16	82.79	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	27	.	1	0.39	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	23	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	20	119.27	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	12/01/13	11/30/20	3	12	.	4	1.98	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	12	.	4	1.98	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Total dissolved solids	06/04/12	11/30/20	2000	49	1094.26	0	.	AD	FS	N	FS		
		Sulfate	06/04/12	11/30/20	675	48	157.59	0	.	AD	FS	N	FS		
		Chloride	06/04/12	11/30/20	350	48	297.06	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	13	.	3	9.3	AD	NS	N	NS	High pH in water	5c
	Low pH	pH	12/01/13	11/30/20	6.5	13	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	17	.	14	1.16	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	17	.	15	7.66	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	12	59.76	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	16	.	2	0.5	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	12	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	06/04/12	11/30/20	126	20	16.64	0	.	AD	FS	N	FS		

**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	Acute Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	232.8	2	.	0	.	ID	NA	N	NA		
		Silver (ionic)	12/01/13	11/30/20	0.8	2	.	0	.	ID	NA	N	NA		
		Selenium	12/01/13	11/30/20	20	2	.	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	929.27	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	2.4	2	.	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	154.11	2	.	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/13	11/30/20	30.47	2	.	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	1106.29	2	.	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/13	11/30/20	18.85	2	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/13	11/30/20	340	2	.	0	.	ID	NA	N	NA		
Aluminum (dissolved)	12/01/13	11/30/20	991	2	.	0	.	ID	NA	N	NA				

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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	Chronic Toxic Substances in water	Selenium	12/01/13	11/30/20	5	2	1.63	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	142.8	2	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	1.3	2	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	8.97	2	0.28	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/13	11/30/20	26.26	2	0.79	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	197.05	2	2	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/13	11/30/20	0.56	2	0.19	0	.	ID	NA	N	NA		
		Zinc (dissolved)	12/01/13	11/30/20	324.89	2	7.68	0	.	ID	NA	N	NA		
	Arsenic (dissolved)	12/01/13	11/30/20	150	2	2.55	0	.	ID	NA	N	NA			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	22	.	1	0.96	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	22	.	1	0.96	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/10	11/30/20	459	8	.	0	.	LD	NC	N	NC		
		Nickel	12/01/10	11/30/20	48.6	8	.	0	.	LD	NC	N	NC		
		Mercury	12/01/10	11/30/20	1.06	7	.	0	.	LD	NC	N	NC		
		Manganese	12/01/10	11/30/20	1100	8	.	0	.	LD	NC	N	NC		
		Lead	12/01/10	11/30/20	128	8	.	0	.	LD	NC	N	NC		
		Iron	12/01/10	11/30/20	40000	8	.	0	.	LD	NC	N	NC		
		Silver	12/01/10	11/30/20	1.7	8	.	0	.	LD	NC	N	NC		
Copper		12/01/10	11/30/20	149	8	.	0	.	LD	NC	N	NC			
Chromium	12/01/10	11/30/20	111	8	.	0	.	LD	NC	N	NC				
Cadmium	12/01/10	11/30/20	4.98	8	.	0	.	LD	NC	N	NC				
Arsenic	12/01/10	11/30/20	33	8	.	0	.	LD	NC	N	NC				
Fish Consumption Use	HH Bioaccumulative Toxics in water	Mercury	12/01/13	11/30/20	0.01	2	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	3.83	2	0.28	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	1140	2	2.5	0	.	ID	NA	N	NA		
General Use	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	AD	CS	N	CS	Excessive algal growth in water		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	0.78	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	Total dissolved solids	12/01/13	11/30/20	30000	52	10244.23	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	3500	51	1864.06	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	12000	51	4386.9	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	12/01/13	11/30/20	3	52	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	52	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	30000	52	10244.23	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	3500	51	1864.06	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	12000	51	4386.9	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	52	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	52	.	0	.	AD	FS	N	FS		

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**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
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	51	.	10	2.29	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	51	.	8	3.59	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	46	.	11	50.5	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	52	.	2	0.47	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.8	52	.	5	34.28	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	49	28.77	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	12/01/13	11/30/20	2	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	23	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	23	.	1	0.92	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	9	2.73	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	20	76.27	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	23	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	23	336.67	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	12/01/13	11/30/20	3	51	.	1	1	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	51	.	3	2.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	51	.	1	1.22	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	53	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	53	.	6	35.27	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	53	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	51	161.44	1	.	AD	NS	N	NS	Bacteria in water	5c