

**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: 1201 - Brazos River Tidal  
AU ID: 1201\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	4	22	.	0	.	AD	NC	N	NC			
	Toxic Substances in sediment	Zinc		12/01/13	11/30/20	410	2	.	0	.	ID	NA	N	NA		
		Chromium		12/01/13	11/30/20	370	2	.	0	.	ID	NA	N	NA		
		Lead		12/01/13	11/30/20	218	2	.	0	.	ID	NA	N	NA		
		Cadmium		12/01/13	11/30/20	9.6	2	.	0	.	ID	NA	N	NA		
		Mercury		12/01/13	11/30/20	0.71	2	.	0	.	ID	NA	N	NA		
		Arsenic		12/01/13	11/30/20	70	2	.	0	.	ID	NA	N	NA		
		Silver		12/01/13	11/30/20	3.7	2	.	0	.	ID	NA	N	NA		
		Nickel		12/01/13	11/30/20	51.6	2	.	0	.	ID	NA	N	NA		
Copper		12/01/13	11/30/20	270	2	.	0	.	ID	NA	N	NA				
General Use	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	Ammonia		12/01/13	11/30/20	0.46	19	.	1	0.49	AD	NC	N	NC		
		Total phosphorus		12/01/13	11/30/20	0.66	19	.	0	.	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.1	21	.	1	1.53	AD	NC	N	NC		
		Chlorophyll-a		12/01/13	11/30/20	21	19	.	2	24.65	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	22	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	07/01/13	11/30/20	35	20	17.31	0	.	AD	FS	N	FS			

Seg ID: 1202 - Brazos River Below Navasota River  
AU ID: 1202\_01

Use	Method	Parameter	Start Date	End 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	5	11	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	11	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	76	.	0	.	SM	FS	N	NA			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	76	.	3	4.5	SM	NC	N	NA			
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	320	0.61	0	.	AD	FS	N	FS			
		Fluoride	12/01/13	11/30/20	4	44	0.2	0	.	AD	FS	N	FS			
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	750	378	373.16	0	.	AD	FS	N	FS			
		Chloride	12/01/13	11/30/20	300	330	65.93	0	.	AD	FS	N	FS			
		Sulfate	12/01/13	11/30/20	200	331	49.48	0	.	AD	FS	N	FS			
	High pH	pH	12/01/13	11/30/20	9	76	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	76	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Ammonia		12/01/13	11/30/20	0.33	78	.	0	.	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.95	75	.	2	2.34	AD	NC	N	NC		
		Chlorophyll-a		12/01/13	11/30/20	14.1	80	.	52	68.77	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus		12/01/13	11/30/20	0.69	79	.	14	0.89	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	77	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	67	110.83	0	.	AD	FS	N	FS			

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**Seg ID: 1202 - Brazos River Below Navasota River  
AU ID: 1202\_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	01/01/13	11/30/20	5	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	01/01/13	11/30/20	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	80	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	80	.	0	.	SM	NC	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	320	0.61	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	44	0.2	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	200	331	49.48	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	750	378	373.16	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	300	330	65.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	81	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	81	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	87	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	88	.	11	1.03	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	84	.	2	2.96	AD	NC	N	NC		
Water Temperature	Chlorophyll-a	12/01/13	11/30/20	14.1	89	.	55	61.16	AD	CS	N	CS	Chlorophyll-a in water		
Water Temperature	Water temperature	12/01/13	11/30/20	35	81	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	76	82.92	0	.	AD	FS	N	FS		

**Seg ID: 1202 - Brazos River Below Navasota River  
AU ID: 1202\_03**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	80	.	1	0.7	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	80	.	4	3.15	SM	NC	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	44	0.2	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	320	0.61	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	750	378	373.16	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	300	330	65.93	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	331	49.48	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	80	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	80	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	75	.	1	2.26	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	59	.	42	66.35	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	57	.	0	.	AD	NC	N	NC		
Water Temperature	Total phosphorus	12/01/13	11/30/20	0.69	59	.	3	0.78	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	35	80	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	67	53.4	0	.	AD	FS	N	FS		

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**Seg ID: 1202 - Brazos River Below Navasota River**

**AU ID: 1202\_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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	44	0.2	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	320	0.61	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	750	378	373.16	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	300	330	65.93	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	331	49.48	0	.	AD	FS	N	FS		

**Seg ID: 1202 - Brazos River Below Navasota River**

**AU ID: 1202\_05**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	83	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	83	.	0	.	SM	NC	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	320	0.61	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	44	0.2	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	200	331	49.48	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	750	378	373.16	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	300	330	65.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	84	.	1	9.7	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	84	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	89	.	50	73.51	AD	CS	N	CS	Chlorophyll-a in water	
		Total phosphorus	12/01/13	11/30/20	0.69	89	.	7	1.1	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	86	.	3	2.6	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	89	.	1	0.58	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	84	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	77	88.66	0	.	AD	FS	N	FS		

**Seg ID: 1202H - Allen's Creek**

**AU ID: 1202H\_01**

Use	Method	Parameter	Start Date	End 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	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	2	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	44	.	1	1.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	44	.	3	2.27	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	11	2	50	.	.	TR	FS	N	NA		
	Habitat	Habitat	12/01/13	11/30/20	4	2	18	.	.	TR	NC	N	NA		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	42	.	8	24.63	AD	NC	N	NC	Total Phosphorus in water	
		Total phosphorus	12/01/13	11/30/20	0.69	43	.	29	2.44	AD	CS	N	CS		
		Nitrate	12/01/13	11/30/20	1.95	40	.	21	9.13	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	43	.	1	0.44	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	41	386.06	0	.	AD	FS	N	FS		

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**Seg ID: 1202I - Bessie's Creek  
AU ID: 1202I\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	2	2.35	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	18	.	6	3.55	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	16	.	11	1.05	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	15	.	5	6.54	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	16	.	3	3.06	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	16	.	5	37.18	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	16	199.32	1	.	LD	CN	N	CN	Bacteria in water	

**Seg ID: 1202J - Big Creek  
AU ID: 1202J\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	56	.	1	2.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	56	.	14	4.17	AD	CS	N	CS	Depressed dissolved oxygen in water	
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired fish community in water	
	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	6	0.94	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	56	.	4	4.75	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	56	.	2	0.44	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	55	.	12	27.36	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	53	282.88	1	.	AD	NS	N	NS	Bacteria in water	5a

**Seg ID: 1202J - Big Creek  
AU ID: 1202J\_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5a

**Seg ID: 1202K - Mill Creek  
AU ID: 1202K\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	38	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	38	.	1	3.3	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	42	3	58	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/13	11/30/20	20	3	17	.	.	AD	CS	N	CS	Impaired habitat in water	
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	30	3	31	.	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	37	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	36	.	3	0.9	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	38	.	1	0.75	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	38	.	1	2.2	AD	NC	N	NC		

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**Seg ID: 1202K - Mill Creek  
AU ID: 1202K\_01**

Use	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	37	196.53	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1202S - Bullhead Bayou East  
AU ID: 1202S\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	6	.	1	0.8	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	6	.	1	0.8	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	6	195.32	1	.	ID	NA	Y	NS	Bacteria in water	5c

**Seg ID: 1202T - Unnamed Tributary of Bullhead Bayou East  
AU ID: 1202T\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	6	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	6	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	6	369.5	1	.	ID	NA	Y	NS	Bacteria in water	5c

**Seg ID: 1202U - Alcorn Bayou  
AU ID: 1202U\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	1	250	1	.	ID	NA	Y	NS	Bacteria in water	5b

**Seg ID: 1203 - Whitney Lake  
AU ID: 1203\_01**

Use	Method	Parameter	Start Date	End 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	01/01/13	11/30/20	5	10	.	1	4.3	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	01/01/13	11/30/20	3	10	.	1	2.1	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	30	.	1	2.15	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	30	.	5	3.42	SM	CS	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	119	0.1	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	115	0.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	320	114	109.59	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	1500	133	849.47	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	670	113	251.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	30	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	30	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	29	.	0	.	AD	FS	N	FS			

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**Seg ID: 1203 - Whitney Lake  
AU ID: 1203\_01**

Use	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	23	2.43	0	.	AD	FS	N	FS		

**Seg ID: 1203 - Whitney Lake  
AU ID: 1203\_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	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	1	4.98	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	115	0.19	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	119	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	320	114	109.59	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	1500	133	849.47	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	670	113	251.7	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	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	E. coli	12/01/13	11/30/20	126	23	2.19	0	.	AD	FS	N	FS		

**Seg ID: 1203 - Whitney Lake  
AU ID: 1203\_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	.	1	2.94	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	3	4.15	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	119	0.1	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	115	0.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	133	849.47	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	320	114	109.59	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	670	113	251.7	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	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	3.25	0	.	AD	FS	N	FS		

**Seg ID: 1203 - Whitney Lake  
AU ID: 1203\_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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	115	0.19	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	119	0.1	0	.	AD	FS	N	FS		

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**Seg ID: 1203 - Whitney Lake  
AU ID: 1203\_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	133	849.47	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	670	113	251.7	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	320	114	109.59	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	NC	N	NC		

**Seg ID: 1203 - Whitney Lake  
AU ID: 1203\_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	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	119	0.1	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	115	0.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	133	849.47	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	320	114	109.59	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	670	113	251.7	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	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	E. coli	12/01/13	11/30/20	126	22	6.01	0	.	AD	FS	N	FS		

**Seg ID: 1203 - Whitney Lake  
AU ID: 1203\_06**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	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	Fluoride	12/01/13	11/30/20	4	115	0.19	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	119	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	133	849.47	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	320	114	109.59	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	670	113	251.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	24	.	1	10	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	24	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	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	E. coli	12/01/13	11/30/20	126	22	6.4	0	.	AD	FS	N	FS		

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**Seg ID: 1204 - Brazos River Below Lake Granbury**

**AU ID: 1204\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	380	78	163.11	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	1600	79	1013.15	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	750	78	359.94	0	.	AD	FS	N	FS		

**Seg ID: 1204 - Brazos River Below Lake Granbury**

**AU ID: 1204\_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	63	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	63	.	0	.	AD	NC	N	NC		
	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1600	79	1013.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	380	78	163.11	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	750	78	359.94	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	62	.	2	9.25	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	62	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	74	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	79	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	78	.	24	23.33	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia	12/01/13	11/30/20	0.33	77	.	0	.	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	63	.	1	33.1	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	78	23.37	0	.	AD	FS	N	FS		

**Seg ID: 1204A - Camp Creek**

**AU ID: 1204A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	5	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	5	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	5	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	5	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	5	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	5	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	4	116.65	0	.	ID	NA	Y	NS	Bacteria in water	5c

**Seg ID: 1205 - Lake Granbury**

**AU ID: 1205\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	10	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	321	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	600	326	155.57	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	2500	331	1105.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1000	326	362.29	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	10	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	10	.	0	.	AD	FS	N	FS		

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**Seg ID: 1205 - Lake Granbury  
AU ID: 1205\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	10	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	9	8.73	0	.	LD	NC	N	NC		

**Seg ID: 1205 - Lake Granbury  
AU ID: 1205\_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	78	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	78	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	321	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	1000	326	362.29	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	600	326	155.57	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	2500	331	1105.97	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	77	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	77	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	78	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	78	5.57	0	.	AD	FS	N	FS		

**Seg ID: 1205 - Lake Granbury  
AU ID: 1205\_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	78	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	78	.	2	3.83	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	321	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	1000	326	362.29	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	2500	331	1105.97	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	600	326	155.57	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	77	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	77	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	78	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	78	6.09	0	.	AD	FS	N	FS		

**Seg ID: 1205 - Lake Granbury  
AU ID: 1205\_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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	321	0.11	0	.	AD	FS	N	FS		

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**Seg ID: 1205 - Lake Granbury  
AU ID: 1205\_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	2500	331	1105.97	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	600	326	155.57	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1000	326	362.29	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		

**Seg ID: 1205 - Lake Granbury  
AU ID: 1205\_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	78	.	2	2.42	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	78	.	10	3.69	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	321	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	600	326	155.57	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	2500	331	1105.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1000	326	362.29	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	77	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	77	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	78	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	78	2.91	0	.	AD	FS	N	FS		

**Seg ID: 1205 - Lake Granbury  
AU ID: 1205\_SA1**

Use	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	321	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	600	326	155.57	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	2500	331	1105.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1000	326	362.29	0	.	AD	FS	N	FS		

**Seg ID: 1205 - Lake Granbury  
AU ID: 1205\_SA2**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	9	2.22	SR	NS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	32	.	16	2.94	SR	CS	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	321	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	2500	331	1105.97	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	600	326	155.57	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1000	326	362.29	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	30	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	30	.	0	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	32	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	32	47.82	0	.	AD	FS	N	FS		

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**Seg ID: 1205 - Lake Granbury  
AU ID: 1205\_SA3**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	321	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	600	326	155.57	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	2500	331	1105.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1000	326	362.29	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	22	.	1	9.6	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	22	.	0	.	AD	FS	N	FS		
	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	13.99	0	.	AD	FS	N	FS		

**Seg ID: 1205 - Lake Granbury  
AU ID: 1205\_SA4**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	32	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	321	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	600	326	155.57	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	2500	331	1105.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1000	326	362.29	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	30	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	30	.	0	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	32	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	32	21.47	0	.	AD	FS	N	FS		

**Seg ID: 1205 - Lake Granbury  
AU ID: 1205\_SA5**

Use	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	321	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	1000	326	362.29	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	2500	331	1105.97	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	600	326	155.57	0	.	AD	FS	N	FS		

**Seg ID: 1205C - Walnut Creek  
AU ID: 1205C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	10	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	11/01/13	11/30/20	1.95	10	.	6	7.65	AD	CS	N	CS	Nitrate in water	

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**Seg ID: 1205C - Walnut Creek  
AU ID: 1205C\_01**

Use	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	9	32.46	0	.	LD	NC	N	NC		

**Seg ID: 1205F - Strouds Creek  
AU ID: 1205F\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	10	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	11/01/13	11/30/20	1.95	10	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	9	18.45	0	.	LD	NC	N	NC		

**Seg ID: 1205G - Robinson Creek  
AU ID: 1205G\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	10	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	11/01/13	11/30/20	1.95	10	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	9	73.92	0	.	LD	NC	N	NC		

**Seg ID: 1205H - Long Creek  
AU ID: 1205H\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	11/01/13	11/30/20	2	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	11/01/13	11/30/20	3	10	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	10/01/13	11/30/20	1.95	10	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	8	16.58	0	.	LD	NC	N	NC		

**Seg ID: 1206 - Brazos River Below Possum Kingdom Lake  
AU ID: 1206\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	66	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	66	.	0	.	AD	NC	N	NC		
	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	185	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	2300	200	1499.78	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	500	194	234.89	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1020	193	545.61	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	64	.	0	.	AD	FS	N	FS		
Low pH	pH	12/01/13	11/30/20	6.5	64	.	0	.	AD	FS	N	FS			

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**Seg ID: 1206 - Brazos River Below Possum Kingdom Lake**

**AU ID: 1206\_01**

Use	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	78	.	1	0.79	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	72	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	77	.	25	22.67	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	76	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	66	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	77	33.46	0	.	AD	FS	N	FS		

**Seg ID: 1206 - Brazos River Below Possum Kingdom Lake**

**AU ID: 1206\_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	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		
	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	185	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	500	194	234.89	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	2300	200	1499.78	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1020	193	545.61	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	30	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	30	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	28	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	30	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	28	41.53	0	.	AD	FS	N	FS		

**Seg ID: 1206 - Brazos River Below Possum Kingdom Lake**

**AU ID: 1206\_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	79	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	79	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	185	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	2300	200	1499.78	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	500	194	234.89	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1020	193	545.61	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	78	.	1	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	78	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	77	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	85	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	76	.	11	22.01	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	75	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	80	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	89	13.04	0	.	AD	FS	N	FS		

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Seg ID: 1206D - Palo Pinto Creek  
AU ID: 1206D\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	14	0.1	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	14	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	03/01/11	11/30/20	126	20	48.44	0	.	AD	FS	N	FS		

Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_01

Use	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	Arsenic (dissolved)	12/01/13	11/30/20	10	23	2.15	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	24	0.2	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	50	26	0.95	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	357	0.1	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	55	0.22	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	1200	359	541.4	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	500	368	235.03	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	3500	370	1517.28	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		

Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_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	78	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	78	.	5	4.09	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	26	0.95	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	357	0.1	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	23	2.15	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	24	0.2	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	55	0.22	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		

**2022 Texas Integrated Report - Assessment Results for Basin 12 - Brazos River**

**Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_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	3500	370	1517.28	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	500	368	235.03	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1200	359	541.4	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	77	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	77	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	78	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	78	6.48	0	.	AD	FS	N	FS		

**Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_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	Selenium	12/01/13	11/30/20	50	26	0.95	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	357	0.1	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	55	0.22	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	24	0.2	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	500	368	235.03	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	3500	370	1517.28	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1200	359	541.4	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		

**Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Cadmium (dissolved)	12/01/13	11/30/20	5	24	0.2	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	50	26	0.95	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	357	0.1	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	55	0.22	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		

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Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	500	368	235.03	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1200	359	541.4	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	3500	370	1517.28	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		

Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_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	78	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	78	.	2	4.47	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	26	0.95	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	357	0.1	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	55	0.22	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	24	0.2	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	500	368	235.03	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	3500	370	1517.28	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1200	359	541.4	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	77	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	77	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	78	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	77	4.5	0	.	AD	FS	N	FS		

Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Nickel (dissolved)	12/01/13	11/30/20	1431.84	27	.	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	2.4	28	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	49.31	22	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	1681.25	27	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	262.68	21	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	340	23	.	0	.	AD	FS	N	FS		
		Aluminum (dissolved)	12/01/13	11/30/20	991	28	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	30.95	23	.	0	.	AD	FS	N	FS		
		Silver (ionic)	12/01/13	11/30/20	0.8	24	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/13	11/30/20	358.95	27	.	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	20	26	.	0	.	AD	FS	N	FS		

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Seg ID: 1207 - Possum Kingdom Lake

AU ID: 1207\_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Nickel (dissolved)	12/01/13	11/30/20	105.22	27	2.36	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	19.29	23	0.96	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	1.3	28	0	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	146.61	28	1.79	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	0.44	24	0.11	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	6.15	22	0.2	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	150	23	1.93	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/13	11/30/20	239.27	28	2.07	0	.	AD	FS	N	FS		
	Selenium	12/01/13	11/30/20	5	26	1.72	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	56	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	56	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Nickel	12/01/13	11/30/20	48.6	20	.	0	.	AD	NC	N	NC		
		Mercury	12/01/13	11/30/20	1.06	20	.	0	.	AD	NC	N	NC		
		Lead	12/01/13	11/30/20	128	20	.	0	.	AD	NC	N	NC		
		Iron	12/01/13	11/30/20	40000	20	.	0	.	AD	NC	N	NC		
		Chromium	12/01/13	11/30/20	111	20	.	0	.	AD	NC	N	NC		
		Copper	12/01/13	11/30/20	149	20	.	0	.	AD	NC	N	NC		
		Manganese	12/01/13	11/30/20	1100	20	.	0	.	AD	NC	N	NC		
		Cadmium	12/01/13	11/30/20	4.98	20	.	0	.	AD	NC	N	NC		
		Arsenic	12/01/13	11/30/20	33	20	.	0	.	AD	NC	N	NC		
Zinc		12/01/13	11/30/20	459	20	.	0	.	AD	NC	N	NC			
Silver	12/01/13	11/30/20	1.7	20	.	0	.	AD	NC	N	NC				

Domestic Water Supply Use	Surface Water HH criteria for PWS average	Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	55	0.22	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	24	0.2	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	23	2.15	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	50	26	0.95	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	357	0.1	0	.	AD	FS	N	FS		

Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		

General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	1200	359	541.4	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	500	368	235.03	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	3500	370	1517.28	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	56	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	56	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	56	.	0	.	AD	FS	N	FS			

Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	56	1.79	0	.	AD	FS	N	FS		
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Seg ID: 1207 - Possum Kingdom Lake

AU ID: 1207\_07

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	50	26	0.95	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	55	0.22	0	.	AD	FS	N	FS		

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**Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_07**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Cadmium (dissolved)	12/01/13	11/30/20	5	24	0.2	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	23	2.15	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	357	0.1	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	3500	370	1517.28	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	500	368	235.03	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1200	359	541.4	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		

**Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_08**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	26	0.95	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	357	0.1	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	55	0.22	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	23	2.15	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	3500	370	1517.28	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	500	368	235.03	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1200	359	541.4	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		

**Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_09**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	26	0.95	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	357	0.1	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	24	0.2	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	23	2.15	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		

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**Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_09**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	500	368	235.03	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	3500	370	1517.28	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1200	359	541.4	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		

**Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_10**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	78	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	78	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	26	0.95	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	357	0.1	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	55	0.22	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	24	0.2	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	23	2.15	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	500	368	235.03	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	3500	370	1517.28	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1200	359	541.4	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	77	.	1	9.05	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	77	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	78	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	77	4.54	0	.	AD	FS	N	FS		

**Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_11**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	26	0.95	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	357	0.1	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	55	0.22	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	24	0.2	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	23	2.15	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		

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Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_11

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	500	368	235.03	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	3500	370	1517.28	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1200	359	541.4	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		

Seg ID: 1207 - Possum Kingdom Lake  
AU ID: 1207\_12

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	80	.	1	2.61	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	80	.	4	4.07	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	26	0.95	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	357	0.1	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	55	0.22	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	24	0.2	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	23	2.15	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	27	2.36	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	28	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	22	0.2	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	3500	370	1517.28	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	500	368	235.03	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1200	359	541.4	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	79	.	2	9.3	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	79	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	80	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	79	4.15	0	.	AD	FS	N	FS		

Seg ID: 1208 - Brazos River Above Possum Kingdom Lake  
AU ID: 1208\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	4.6	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/13	11/30/20	3.83	2	0.38	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	1140	2	1.96	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	2	0.01	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	5000	243	2792.6	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2000	245	967.36	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	12000	253	6052.68	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	28	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	28	.	0	.	AD	FS	N	FS		

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Seg ID: 1208 - Brazos River Above Possum Kingdom Lake  
AU ID: 1208\_01

Use	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	12/01/13	11/30/20	0.33	26	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	28	.	1	2.72	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	26	.	2	1.72	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	28	.	21	40.91	AD	CS	N	CS	Chlorophyll-a in water	
	Water Temperature	Water temperature	12/01/13	11/30/20	35	28	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	24	23.19	0	.	AD	FS	N	FS		

Seg ID: 1208 - Brazos River Above Possum Kingdom Lake  
AU ID: 1208\_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	71	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	71	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	2	1.96	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	2	0.01	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	3.83	2	0.38	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	12000	253	6052.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2000	245	967.36	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	5000	243	2792.6	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	69	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	69	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	72	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	68	.	41	24.52	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	66	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	69	.	5	0.93	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	71	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	71	45.72	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1208 - Brazos River Above Possum Kingdom Lake  
AU ID: 1208\_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	2	1.96	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	2	0.01	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	3.83	2	0.38	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	12000	253	6052.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2000	245	967.36	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	5000	243	2792.6	0	.	AD	FS	N	FS		

Seg ID: 1208 - Brazos River Above Possum Kingdom Lake  
AU ID: 1208\_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	29	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	29	.	0	.	AD	NC	N	NC		

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Seg ID: 1208 - Brazos River Above Possum Kingdom Lake  
AU ID: 1208\_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	2	1.96	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	2	0.01	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	3.83	2	0.38	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	12000	253	6052.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2000	245	967.36	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	5000	243	2792.6	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	29	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	29	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	1	2.84	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	28	.	14	31.97	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	35	29	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	25	48.87	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1208 - Brazos River Above Possum Kingdom Lake  
AU ID: 1208\_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	899.51	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	17	.	1	20.5	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	3583.09	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	768.68	2	.	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/13	11/30/20	136.97	2	.	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	4085.84	2	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/13	11/30/20	340	2	.	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/13	11/30/20	88.44	2	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Aluminum (dissolved)	12/01/13	11/30/20	991	2	.	0	.	ID	NA	N	NA		
		Zinc (dissolved)	12/01/13	11/30/20	440.76	2	3.3	0	.	ID	NA	N	NA		
		Selenium	12/01/13	11/30/20	5	17	4.16	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	193.64	2	1.96	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	1.3	2	0.01	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	12.99	2	0.38	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/13	11/30/20	35.72	2	6.83	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	264.62	2	1.59	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/13	11/30/20	0.72	2	0.36	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/13	11/30/20	150	2	8.34	0	.	ID	NA	N	NA		
Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	94	.	0	.	AD	FS	N	FS			
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	94	.	2	3.7	AD	NC	N	NC			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Mercury	12/01/13	11/30/20	0.01	2	0.01	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	3.83	2	0.38	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	1140	2	1.96	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	12000	253	6052.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2000	245	967.36	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	5000	243	2792.6	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	93	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	93	.	1	6.3	AD	FS	N	FS		

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Seg ID: 1208 - Brazos River Above Possum Kingdom Lake  
AU ID: 1208\_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	92	.	3	5.43	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	97	.	11	1.81	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	96	.	36	25.8	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	90	.	1	0.37	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	35	95	.	3	36.4	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	88	68.87	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1208 - Brazos River Above Possum Kingdom Lake  
AU ID: 1208\_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	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		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	2	1.96	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	2	0.01	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	3.83	2	0.38	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	12000	253	6052.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2000	245	967.36	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	5000	243	2792.6	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	25	.	3	1.04	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	.	9	29.43	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	35	25	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	24	40.59	1	.	AD	CN	N	CN	Bacteria in water	

Seg ID: 1208A - Millers Creek Reservoir  
AU ID: 1208A\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

Seg ID: 1209 - Navasota River Below Lake Limestone  
AU ID: 1209\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	3.95	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	83	1.07	0	.	AD	FS	N	FS		

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**Seg ID: 1209 - Navasota River Below Lake Limestone**

**AU ID: 1209\_01**

Use	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	600	163	251.66	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	84	47.1	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	140	84	46.22	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	.	1	6.2	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	28	.	9	1.18	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	27	.	15	4.44	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	3	18.7	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	28	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	28	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	28	105.5	0	.	AD	FS	N	FS		

**Seg ID: 1209 - Navasota River Below Lake Limestone**

**AU ID: 1209\_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	60	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	60	.	3	4.4	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	83	1.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	100	84	47.1	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	140	84	46.22	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	600	163	251.66	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	60	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	60	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	20	.	3	20.03	AD	NC	N	NC		
		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		
		Ammonia	12/01/13	11/30/20	0.33	22	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	60	.	1	35	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	63	99.5	0	.	AD	FS	N	FS		

**Seg ID: 1209 - Navasota River Below Lake Limestone**

**AU ID: 1209\_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	48	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	48	.	2	4.75	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	83	1.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	163	251.66	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	84	47.1	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	140	84	46.22	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	48	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	48	.	1	6.2	AD	FS	N	FS		

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**Seg ID: 1209 - Navasota River Below Lake Limestone  
AU ID: 1209\_03**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	7	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	7	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	5	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	7	.	0	.	LD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	48	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	48	53.84	0	.	AD	FS	N	FS		

**Seg ID: 1209 - Navasota River Below Lake Limestone  
AU ID: 1209\_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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	83	1.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	163	251.66	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	84	47.1	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	140	84	46.22	0	.	AD	FS	N	FS		

**Seg ID: 1209 - Navasota River Below Lake Limestone  
AU ID: 1209\_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	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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	83	1.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	163	251.66	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	84	47.1	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	140	84	46.22	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	64	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	64	.	2	6.35	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	25	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	24	.	1	0.74	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	4	29.55	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	64	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	66	159.1	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1209A - Country Club Lake  
AU ID: 1209A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Aluminum (dissolved)	12/01/13	11/30/20	991	0	.	.	.	ID	NA	Y	PI		
	LOE Toxic Sediment condition	Sediment toxicity (LOE)	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Toxicity in sediment	5c
	Toxic Substances in sediment	Arsenic	12/01/13	11/30/20	33	0	.	.	.	ID	NA	Y	CS	Arsenic in sediment	

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**Seg ID: 1209B - Fin Feather Lake  
AU ID: 1209B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	LOE Toxic Sediment condition	Sediment toxicity (LOE)	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Toxicity in sediment	5c
	Toxic Substances in sediment	Copper	12/01/13	11/30/20	149	0	.	.	.	ID	NA	Y	CS	Copper in sediment	
		Arsenic	12/01/13	11/30/20	33	0	.	.	.	ID	NA	Y	CS	Arsenic in sediment	
		DDD	12/01/13	11/30/20	28	0	.	.	.	ID	NA	Y	CS	DDD in sediment	
		Zinc	12/01/13	11/30/20	459	0	.	.	.	ID	NA	Y	CS	Zinc in sediment	
		Chromium	12/01/13	11/30/20	111	0	.	.	.	ID	NA	Y	CS	Chromium in sediment	
		DDE	12/01/13	11/30/20	31.3	0	.	.	.	ID	NA	Y	CS	DDE in sediment	

**Seg ID: 1209C - Carters Creek  
AU ID: 1209C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	4	68	.	1	3.9	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
		Nitrate	12/01/13	11/30/20	1.95	27	.	26	15.11	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	69	484.04	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1209D - Country Club Branch  
AU ID: 1209D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Copper (dissolved)	12/01/13	11/30/20	17.8	0	.	.	.	ID	NA	Y	PI		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	NS	Bacteria in water	4a

**Seg ID: 1209E - Wickson Creek  
AU ID: 1209E\_01**

Use	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	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

**Seg ID: 1209G - Cedar Creek  
AU ID: 1209G\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

**Seg ID: 1209H - Duck Creek  
AU ID: 1209H\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	

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**Seg ID: 1209H - Duck Creek  
AU ID: 1209H\_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	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5c

**Seg ID: 1209I - Gibbons Creek  
AU ID: 1209I\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

**Seg ID: 1209I - Gibbons Creek  
AU ID: 1209I\_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	24	.	1	1.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	24	.	2	1.95	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	23	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	195.13	1	.	AD	NS	N	NS	Bacteria in water	5b

**Seg ID: 1209J - Shepherd Creek  
AU ID: 1209J\_01**

Use	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	630	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5c

**Seg ID: 1209K - Steele Creek  
AU ID: 1209K\_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	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

**Seg ID: 1209L - Burton Creek  
AU ID: 1209L\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	Nitrate	12/01/13	11/30/20	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	06/01/13	11/30/20	126	20	471.21	1	.	AD	NS	N	NS	Bacteria in water	4a

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Seg ID: 1209O - Normangee Lake  
AU ID: 1209O\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Toxic Substances in sediment	Arsenic	12/01/13	11/30/20	33	0	.	.	.	ID	NA	Y	CS	Arsenic in sediment	

Seg ID: 1210 - Lake Mexia  
AU ID: 1210\_01

Use	Method	Parameter	Start Date	End 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	5	4	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	4	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	0	.	.	.	ID	NA	Y	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	25	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	24	0.13	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	38	142.08	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	24	9	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	24	6.82	0	.	AD	FS	N	FS		

Seg ID: 1210 - Lake Mexia  
AU ID: 1210\_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	5	8	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	8	.	0	.	SM	NC	N	NA		
	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	4.65	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	24	0.13	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	25	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	50	24	9	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	38	142.08	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	24	6.82	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	.	1	0.75	JQ	NA	N	NA		
		Total phosphorus	12/01/13	11/30/20	0.2	25	.	6	0.27	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	25	.	13	49.13	JQ	NA	N	NA		
Ammonia		12/01/13	11/30/20	0.11	24	.	4	0.31	JQ	NA	N	NA			
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	24	9.73	0	.	AD	FS	N	FS		

Seg ID: 1210A - Navasota River Above Lake Mexia  
AU ID: 1210A\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	13	.	1	1.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	13	.	2	1.45	AD	NC	N	NC		

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**Seg ID: 1210A - Navasota River Above Lake Mexia  
AU ID: 1210A\_01**

Use	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	13	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	13	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	13	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	13	.	4	19.38	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	13	130.04	0	.	LD	NC	Y	NS	Bacteria in water	5c

**Seg ID: 1211 - Yegua Creek  
AU ID: 1211\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	3	4.73	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	23	0.23	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	640	26	332.74	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	130	24	57.8	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	140	23	55.81	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	.	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	.	10	25.24	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	26	.	1	33.1	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	138.32	1	.	AD	CN	N	CN	Bacteria in water	

**Seg ID: 1211A - Davidson Creek  
AU ID: 1211A\_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	4	11	.	2	1.6	AD	FS	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	11	.	2	0.7	AD	FS	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	61	.	19	1.82	SM	NS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	61	.	20	1.89	SM	CS	N	NA		
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	12	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	13	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	13	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	53	495.67	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1212 - Somerville Lake  
AU ID: 1212\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	4.6	AD	NC	N	NC		

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Seg ID: 1212 - Somerville Lake  
AU ID: 1212\_01

Use	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	74	0.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	74	0.07	0	.	AD	FS	N	FS		
General Use	Continuous pH Daily Maximum	Continuous pH	12/01/10	11/30/20	9	0	.	.	.	ID	NA	Y	NS	High pH in water	5c
	Dissolved Solids	Sulfate	12/01/13	11/30/20	100	74	42.78	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	74	203.99	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	70	30.85	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	23	.	2	9.15	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	23	.	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	23	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	1.2	0	.	AD	FS	N	FS		

Seg ID: 1212 - Somerville Lake  
AU ID: 1212\_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	5	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	5	.	0	.	LD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	74	0.07	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	74	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	74	203.99	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	74	42.78	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	70	30.85	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	5	.	1	9.1	LD	NC	N	NC		
	Low pH	pH	12/01/13	11/30/20	6.5	5	.	0	.	LD	NC	N	NC		
	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	5	.	0	.	LD	NC	N	NC			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	4	1.88	0	.	ID	NA	N	NA		

Seg ID: 1212 - Somerville Lake  
AU ID: 1212\_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	41	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	41	.	1	4.71	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	74	0.07	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	74	0.12	0	.	AD	FS	N	FS		
General Use	Continuous pH Daily Maximum	Continuous pH	12/01/10	11/30/20	9	0	.	.	.	ID	NA	Y	NS	High pH in water	5c
	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	74	203.99	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	74	42.78	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	70	30.85	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	41	.	2	9.08	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	41	.	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	41	.	0	.	AD	FS	N	FS			

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Seg ID: 1212 - Somerville Lake  
AU ID: 1212\_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	39	1.63	0	.	AD	FS	N	FS		

Seg ID: 1212 - Somerville Lake  
AU ID: 1212\_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	5	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	5	.	0	.	LD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	74	0.07	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	74	0.12	0	.	AD	FS	N	FS		
General Use	Continuous pH Daily Maximum	Continuous pH	12/01/10	11/30/20	.	0	.	.	.	ID	NA	Y	NS	High pH in water	5c
	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	74	203.99	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	74	42.78	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	70	30.85	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	5	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/13	11/30/20	6.5	5	.	0	.	LD	NC	N	NC		
	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	5	.	0	.	LD	NC	N	NC			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	5	2.09	0	.	ID	NA	N	NA		

Seg ID: 1212A - Middle Yegua Creek  
AU ID: 1212A\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	12	.	1	4.9	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	12	181.05	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 1212A - Middle Yegua Creek  
AU ID: 1212A\_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	5	3	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	3	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	34	.	1	2.1	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	34	.	5	3.86	AD	CS	N	CS	Depressed dissolved oxygen in water	
	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	6	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	6	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	6	.	1	56.7	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	6	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	34	373.64	1	.	AD	NS	N	NS	Bacteria in water	5c

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**Seg ID: 1212B - East Yegua Creek  
AU ID: 1212B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	13	.	0	.	AD	NC	N	NC		
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	23	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	22	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	2	24.25	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	21	461.44	0	.	AD	FS	N	FS		

**Seg ID: 1212L - Yegua Creek  
AU ID: 1212L\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	

**Seg ID: 1213 - Little River  
AU ID: 1213\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	80	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	80	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	129	2.85	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	23	0.21	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	133	332	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	130	34.81	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	75	131	41.29	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	80	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	80	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	79	.	6	0.91	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	78	.	53	3.61	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	79	.	27	34.64	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia	12/01/13	11/30/20	0.33	79	.	0	.	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	80	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	79	130.58	1	.	AD	CN	N	CN	Bacteria in water	

**Seg ID: 1213 - Little River  
AU ID: 1213\_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	129	2.85	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	23	0.21	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	133	332	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	130	34.81	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	75	131	41.29	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	

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**Seg ID: 1213 - Little River  
AU ID: 1213\_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	29	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	29	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	129	2.85	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	23	0.21	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	133	332	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	130	34.81	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	75	131	41.29	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	29	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	29	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	22	.	2	3.69	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	29	.	18	3.6	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	5	25.26	AD	NC	N	NC		
Ammonia	12/01/13	11/30/20	0.33	22	.	0	.	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	29	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	76.68	0	.	AD	FS	N	FS		

**Seg ID: 1213 - Little River  
AU ID: 1213\_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	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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	129	2.85	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	23	0.21	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	133	332	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	130	34.81	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	75	131	41.29	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	23	.	6	0.85	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	22	.	14	4.77	AD	CS	N	CS	Nitrate in water	
		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	23	.	0	.	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	22	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	71.57	0	.	AD	FS	N	FS		

**Seg ID: 1213A - Big Elm Creek  
AU ID: 1213A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	54	.	1	4.9	AD	NC	N	NC		

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Seg ID: 1213A - Big Elm Creek  
AU ID: 1213A\_01

Use	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	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	6	3.09	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	24	.	2	24.75	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	24	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	50	166.94	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 1213B - Little Elm Creek  
AU ID: 1213B\_01

Use	Method	Parameter	Start Date	End 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	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	2	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	

Seg ID: 1213C - Unnamed Tributary of Little Elm Creek  
AU ID: 1213C\_01

Use	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	0	.	.	.	ID	NA	Y	CS	Nitrate in water	

Seg ID: 1214 - San Gabriel River  
AU ID: 1214\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	52	2.65	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	49	0.22	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	52	347.69	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	45	52	37.74	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	52	30.68	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	22	.	1	12.4	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	13	3.51	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	2	18.5	AD	NC	N	NC		
Water Temperature	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	32.8	26	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	128.74	1	.	AD	CN	N	CN	Bacteria in water	

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**Seg ID: 1214 - San Gabriel River  
AU ID: 1214\_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	19	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	19	.	1	4.9	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	49	0.22	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	52	2.65	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	52	347.69	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	45	52	37.74	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	52	30.68	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	25	.	1	11	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	13	5.2	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	2	20.4	AD	NC	N	NC		
Ammonia	12/01/13	11/30/20	0.33	25	.	1	1.85	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	19	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	51.51	0	.	AD	FS	N	FS		

**Seg ID: 1215 - Lampasas River Below Stillhouse Hollow Lake  
AU ID: 1215\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	4.8	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	25	1.08	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	21	0.22	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	25	309.73	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	24	20.15	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	24	27.24	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	.	1	5.1	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	25	.	2	2.23	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	23	.	0	.	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	32.8	24	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	77.51	0	.	AD	FS	N	FS		

**Seg ID: 1216 - Stillhouse Hollow Lake  
AU ID: 1216\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	4	74	.	2	3.62	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	74	.	8	4.98	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	90	0.16	0	.	AD	FS	N	FS		

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Seg ID: 1216 - Stillhouse Hollow Lake  
AU ID: 1216\_01

Use	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	500	94	334.85	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	87	21.44	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	90	54.81	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	74	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	74	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	74	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	69	1.84	0	.	AD	FS	N	FS		

Seg ID: 1216 - Stillhouse Hollow Lake  
AU ID: 1216\_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	90	0.16	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	94	334.85	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	87	21.44	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	90	54.81	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		

Seg ID: 1216 - Stillhouse Hollow Lake  
AU ID: 1216\_SA1

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	4	20	.	1	3.57	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	20	.	3	4.76	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	90	0.16	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	94	334.85	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	87	21.44	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	90	54.81	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		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	20	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/12	11/30/20	126	20	13.66	0	.	AD	FS	N	FS		

Seg ID: 1216A - Trimmer Creek  
AU ID: 1216A\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	27	.	1	2.28	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	91.68	0	.	AD	FS	N	FS		

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**Seg ID: 1216C - Pleasant Branch  
AU ID: 1216C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	17	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	17	218.67	1	.	LD	CN	N	CN	Bacteria in water	

**Seg ID: 1216D - Unnamed tributary of Trimmier Creek  
AU ID: 1216D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	2.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	22	.	3	3.6	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	329.43	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1217 - Lampasas River Above Stillhouse Hollow Lake  
AU ID: 1217\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	3.6	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	100	21	22.35	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	500	21	162.45	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	1200	265	539.04	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	68	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	68	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	68	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	65	.	1	22.3	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	64	.	0	.	AD	NC	N	NC		
		Ammonia	05/01/13	11/30/20	0.33	11	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	68	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	66	36.57	0	.	AD	FS	N	FS		

**Seg ID: 1217 - Lampasas River Above Stillhouse Hollow Lake  
AU ID: 1217\_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	50	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	50	.	1	4.2	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1200	265	539.04	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	21	22.35	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	500	21	162.45	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	50	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	50	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	61	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	61	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	60	.	2	15.75	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	3	.	0	.	ID	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	50	.	0	.	AD	FS	N	FS			

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**Seg ID: 1217 - Lampasas River Above Stillhouse Hollow Lake**

**AU ID: 1217\_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	61	27.86	0	.	AD	FS	N	FS		

**Seg ID: 1217 - Lampasas River Above Stillhouse Hollow Lake**

**AU ID: 1217\_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	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		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1200	265	539.04	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	21	22.35	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	500	21	162.45	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	68	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	68	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	64	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	68	.	0	.	AD	NC	N	NC		
		Ammonia	07/01/13	11/30/20	0.33	10	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	66	.	1	28.8	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	68	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	68	47.12	0	.	AD	FS	N	FS		

**Seg ID: 1217 - Lampasas River Above Stillhouse Hollow Lake**

**AU ID: 1217\_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	39	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	39	.	1	3.5	AD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	100	21	22.35	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	500	21	162.45	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	1200	265	539.04	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	39	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	39	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	44	.	1	0.76	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	45	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	46	.	6	37.57	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	39	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	38	104.95	0	.	AD	FS	N	FS		

**Seg ID: 1217 - Lampasas River Above Stillhouse Hollow Lake**

**AU ID: 1217\_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	27	.	1	1.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	2	3.2	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1200	265	539.04	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	21	22.35	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	500	21	162.45	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		

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**Seg ID: 1217 - Lampasas River Above Stillhouse Hollow Lake**

**AU ID: 1217\_05**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	38	.	1	0.8	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	39	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	38	.	12	64.78	AD	CS	N	CS	Chlorophyll-a in water	
	Water Temperature	Water temperature	12/01/13	11/30/20	32.8	27	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	161.6	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1217A - Rocky Creek**

**AU ID: 1217A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	27	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	1	.	0	.	ID	NA	N	NA		
		Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	1	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	68.93	0	.	AD	FS	N	FS		

**Seg ID: 1217B - Sulphur Creek**

**AU ID: 1217B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	121	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	121	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	117	.	1	0.82	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	122	.	1	2.54	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	116	.	2	20.9	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	121	53.57	0	.	AD	FS	N	FS		

**Seg ID: 1217B - Sulphur Creek**

**AU ID: 1217B\_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	60	.	2	2.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	60	.	12	3.93	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	59	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	60	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	59	.	6	33.1	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	59	38.48	0	.	AD	FS	N	FS		

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**Seg ID: 1217D - North Fork Rocky Creek**

**AU ID: 1217D\_01**

Use	Method	Parameter	Start Date	End 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	4	10	.	1	1.4	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	10	.	1	0.4	AD	FS	N	FS		

**Seg ID: 1217F - Reese Creek**

**AU ID: 1217F\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	58	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	58	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	59	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	54	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	57	70.52	0	.	AD	FS	N	FS		

**Seg ID: 1217G - Clear Creek**

**AU ID: 1217G\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	59	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	59	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	59	.	4	0.92	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	63	.	6	2.56	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	59	.	3	78.63	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	58	31.4	0	.	AD	FS	N	FS		

**Seg ID: 1218 - Nolan Creek/ South Nolan Creek**

**AU ID: 1218\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	77	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	77	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	358	410.78	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	30	40.2	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	30	59.21	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	77	.	0	.	AD	FS	N	FS		
		Low pH	pH	12/01/13	11/30/20	6.5	77	.	0	.	AD	FS	N	FS	
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	75	.	73	2.21	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	73	.	72	11.18	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	35	.	2	52.45	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	2	.	0	.	ID	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	77	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	77	253.2	1	.	AD	NS	N	NS	Bacteria in water	5c

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**Seg ID: 1218 - Nolan Creek/ South Nolan Creek  
AU ID: 1218\_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	290	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	290	.	4	4.35	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	358	410.78	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	30	40.2	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	30	59.21	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	290	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	290	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	267	.	233	2.6	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	286	.	261	13.88	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	120	.	1	311.7	AD	NC	N	NC		
Ammonia	12/01/13	11/30/20	0.33	1	.	0	.	ID	NA	N	NA				
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	290	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	290	265.81	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1218 - Nolan Creek/ South Nolan Creek  
AU ID: 1218\_03**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	358	410.78	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	30	40.2	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	30	59.21	0	.	AD	FS	N	FS		

**Seg ID: 1218A - Unnamed Tributary to Little Nolan Creek  
AU ID: 1218A\_01**

Use	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	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

**Seg ID: 1218C - Little Nolan Creek  
AU ID: 1218C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	51	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	51	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	42	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	51	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	1	19.5	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	51	442.6	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1218D - Long Branch  
AU ID: 1218D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	33	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	33	.	0	.	AD	NC	N	NC		

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Seg ID: 1218D - Long Branch

AU ID: 1218D\_01

Use	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	54	.	2	2.28	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	54	.	3	9.65	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	36	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	33	278.41	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 1219 - Leon River Below Belton Lake

AU ID: 1219\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	25	4.08	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	22	0.17	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	26	358.11	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	25	30.03	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	25	40.96	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	.	14	1.17	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	25	.	17	5.74	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	24	.	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	32.8	26	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	83.37	0	.	AD	FS	N	FS		

Seg ID: 1220 - Belton Lake

AU ID: 1220\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	55	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	55	.	1	3.88	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	152	0.18	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	152	21.39	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	500	155	243.96	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	152	24.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	55	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	55	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	55	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	52	1.29	0	.	AD	FS	N	FS		

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**Seg ID: 1220 - Belton Lake  
AU ID: 1220\_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	37	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	37	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	152	0.18	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	152	21.39	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	500	155	243.96	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	152	24.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	37	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	37	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	37	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	37	1.25	0	.	AD	FS	N	FS		

**Seg ID: 1220 - Belton Lake  
AU ID: 1220\_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	63	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	63	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	152	0.18	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	152	21.39	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	500	155	243.96	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	152	24.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	63	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	63	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	63	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	63	1.2	0	.	AD	FS	N	FS		

**Seg ID: 1220A - Cowhouse Creek  
AU ID: 1220A\_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	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	26	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	26	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	114.27	0	.	AD	FS	N	FS		

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**Seg ID: 1221 - Leon River Below Proctor Lake  
AU ID: 1221\_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	95	.	1	2.1	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	95	.	2	2.75	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	267	0.23	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	150	265	71.24	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	265	46.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	900	283	442.51	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	96	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	96	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
		Nitrate	12/01/13	11/30/20	1.95	105	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	96	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	94	144.53	1	.	AD	CN	N	CN	Bacteria in water	

**Seg ID: 1221 - Leon River Below Proctor Lake  
AU ID: 1221\_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	103	.	2	1.65	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	103	.	13	3.9	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	267	0.23	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	150	265	71.24	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	265	46.83	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	900	283	442.51	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	104	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	104	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	78	.	1	1.16	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	4	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	104	.	1	2.05	AD	NC	N	NC		
Chlorophyll-a	12/01/13	11/30/20	14.1	79	.	52	33.77	AD	CS	N	CS	Chlorophyll-a in water			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	104	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	101	107.85	0	.	AD	FS	N	FS		

**Seg ID: 1221 - Leon River Below Proctor Lake  
AU ID: 1221\_06**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	13	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	267	0.23	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	900	283	442.51	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	265	46.83	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	265	71.24	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	13	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	13	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	

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**Seg ID: 1221 - Leon River Below Proctor Lake  
AU ID: 1221\_06**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	13	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	10	194.24	1	.	LD	CN	Y	NS	Bacteria in water	5c

**Seg ID: 1221 - Leon River Below Proctor Lake  
AU ID: 1221\_07**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	65	.	7	2.47	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	65	.	21	3.62	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	267	0.23	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	900	283	442.51	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	265	46.83	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	265	71.24	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	66	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	66	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	70	.	2	0.86	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	70	.	0	.	AD	NC	N	NC		
Chlorophyll-a		12/01/13	11/30/20	14.1	71	.	60	27.14	AD	CS	N	CS	Chlorophyll-a in water		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	66	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	67	112.32	0	.	AD	FS	N	FS		

**Seg ID: 1221A - Resley Creek  
AU ID: 1221A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Continuous Dissolved Oxygen Daily 24hr Average	Continuous dissolved oxygen 24hr	12/01/10	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Continuous Dissolved Oxygen Daily 24hr Minimum	Continuous dissolved oxygen 24hr	12/01/10	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	2	1	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	1.5	1	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	1.5	40	.	2	1.2	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	40	.	2	1.2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	40	.	3	0.97	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	40	.	2	3.08	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	40	.	21	57.14	AD	CS	N	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	40	320.33	1	.	AD	NS	N	NS	Bacteria in water	5b

**Seg ID: 1221A - Resley Creek  
AU ID: 1221A\_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

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**Seg ID: 1221B - South Leon River  
AU ID: 1221B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	13	.	0	.	AD	NC	N	NC		
	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	15	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	03/01/11	11/30/20	126	20	173.66	1	.	AD	CN	N	CN	Bacteria in water	

**Seg ID: 1221C - Pecan Creek  
AU ID: 1221C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	4	23	.	1	3	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	26	.	2	4.54	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	217.52	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1221D - Indian Creek  
AU ID: 1221D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	10	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	10	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	12	.	4	2.77	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	12	.	3	0.86	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	12	.	9	55.07	AD	CS	N	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	10	645.82	1	.	LD	CN	Y	NS	Bacteria in water	5b

**Seg ID: 1221D - Indian Creek  
AU ID: 1221D\_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	4	25	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	15	1.19	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	28	.	28	11.17	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	11	37.43	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	24	.	5	0.49	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	276.16	1	.	AD	NS	N	NS	Bacteria in water	5b

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Seg ID: 1221E - Plum Creek

AU ID: 1221E\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	70.13	0	.	AD	FS	N	FS		

Seg ID: 1221F - Walnut Creek

AU ID: 1221F\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	22	.	2	1.3	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	24	.	6	2.69	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	4	25.98	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	23	.	2	0.45	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	1030	22	353.76	0	.	AD	FS	N	FS		

Seg ID: 1221G - Coryell Creek

AU ID: 1221G\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	1	2.9	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	26	.	4	3.18	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	247.57	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1222 - Proctor Lake

AU ID: 1222\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	2	4.41	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	39	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	42	353.52	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	39	37.62	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	39	75.21	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	14	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	4.98	0	.	LD	NC	N	NC		

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**Seg ID: 1222 - Proctor Lake  
AU ID: 1222\_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	.	1	0	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	14	.	1	0	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	39	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	42	353.52	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	39	37.62	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	39	75.21	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	14	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	2.77	0	.	LD	NC	N	NC		

**Seg ID: 1222 - Proctor Lake  
AU ID: 1222\_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	.	3	3.96	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	39	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	42	353.52	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	39	37.62	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	39	75.21	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	14	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	11.23	0	.	LD	NC	N	NC		

**Seg ID: 1222A - Duncan Creek  
AU ID: 1222A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	5	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	5	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	3	200.37	0	.	ID	NA	Y	NS	Bacteria in water	5c

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**Seg ID: 1222B - Rush-Copperas Creek  
AU ID: 1222B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	13	.	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	13	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	13	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	13	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	12	132.66	1	.	LD	CN	Y	NS	Bacteria in water	5c

**Seg ID: 1222C - Sabana River  
AU ID: 1222C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	24	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	1	0.81	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	.	1	14.2	AD	NC	N	NC		
		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	25	275.09	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1222D - Sowell's Creek  
AU ID: 1222D\_01**

Use	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	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

**Seg ID: 1222E - Sweetwater Creek  
AU ID: 1222E\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	8	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	8	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	6	150.58	1	.	LD	CN	Y	NS	Bacteria in water	5c

**Seg ID: 1222F - Hackberry Creek  
AU ID: 1222F\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	.	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

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**Seg ID: 1223 - Leon River Below Leon Reservoir  
AU ID: 1223\_01**

Use	Method	Parameter	Start Date	End 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	5	16	.	4	3.17	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	16	.	5	1.91	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	29	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	29	.	5	3.52	SM	CS	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	17	0.09	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	17	0.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1240	32	716.95	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	130	17	77.25	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	480	16	205.85	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	29	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	29	.	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	27	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	9	56.52	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	29	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	01/01/12	11/30/20	126	20	418.59	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1223A - Armstrong Creek  
AU ID: 1223A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	43	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	43	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	40	.	2	0.99	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	42	.	35	6.62	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	40	.	7	39.2	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	40	.	4	0.83	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	1030	42	451.53	0	.	AD	FS	N	FS		

**Seg ID: 1223B - Cow Creek  
AU ID: 1223B\_01**

Use	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	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

**Seg ID: 1224 - Leon Reservoir  
AU ID: 1224\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	17	.	1	3.34	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	31	0.07	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	32	0.12	0	.	AD	FS	N	FS		

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**Seg ID: 1224 - Leon Reservoir  
AU ID: 1224\_01**

Use	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	500	34	263.65	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	32	26.76	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	32	41.26	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	17	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	17	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	14	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	15	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	15	.	4	30.43	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	15	.	1	0.13	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	17	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	05/01/11	11/30/20	126	20	1.62	0	.	AD	FS	N	FS		

**Seg ID: 1224 - Leon Reservoir  
AU ID: 1224\_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	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	17	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	31	0.07	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	32	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	34	263.65	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	32	26.76	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	32	41.26	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	17	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	17	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	14	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	16	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	15	.	5	38.26	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	15	.	0	.	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	17	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	05/01/11	11/30/20	126	20	2.1	0	.	AD	FS	N	FS		

**Seg ID: 1225 - Waco Lake  
AU ID: 1225\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	Selenium	12/01/13	11/30/20	50	6	1	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	78	0.39	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	6	2.3	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	6	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	6	0.18	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	72	0.18	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	6	0.2	0	.	LD	NC	N	NC		
Arsenic (dissolved)	12/01/13	11/30/20	10	6	2.75	0	.	LD	NC	N	NC				

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**Seg ID: 1225 - Waco Lake  
AU ID: 1225\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	6	2.3	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	6	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	6	0.18	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	77	222.13	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	60	72	21	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	60	72	14.28	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	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	E. coli	12/01/13	11/30/20	126	25	5.74	0	.	AD	FS	N	FS		

**Seg ID: 1225 - Waco Lake  
AU ID: 1225\_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Silver (ionic)	12/01/13	11/30/20	0.8	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	483.13	6	.	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	2.4	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	67.24	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	14.71	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	587.3	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	8.9	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	340	6	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/13	11/30/20	120.91	6	.	0	.	LD	NC	N	NC		
	Aluminum (dissolved)	12/01/13	11/30/20	991	6	.	0	.	LD	NC	N	NC			
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	141.76	6	2.08	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	62.39	6	2.3	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	1.3	6	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	3.18	6	0.18	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	11.38	6	0.48	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	88.39	6	1.75	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	0.29	6	0.08	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	150	6	2.75	0	.	LD	NC	N	NC		
	Selenium	12/01/13	11/30/20	5	6	1.83	0	.	LD	NC	N	NC			
	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	4.01	AD	NC	N	NC		
	Toxic Substances in sediment	n-Propylbenzene	12/01/13	11/30/20	4350	1	.	0	.	ID	NA	N	NA		
		Vinyl chloride	12/01/13	11/30/20	4180	1	.	0	.	ID	NA	N	NA		
		Xylene	12/01/13	11/30/20	12010	1	.	0	.	ID	NA	N	NA		
		Tetrachloroethene	12/01/13	11/30/20	8210	1	.	0	.	ID	NA	N	NA		
		tert-Butylbenzene	12/01/13	11/30/20	7260	1	.	0	.	ID	NA	N	NA		
		Silver	12/01/13	11/30/20	1.7	3	.	0	.	ID	NA	N	NA		
		Toluene	12/01/13	11/30/20	20290	1	.	0	.	ID	NA	N	NA		
		Trichloroethene	12/01/13	11/30/20	13690	1	.	0	.	ID	NA	N	NA		
Pyrene		12/01/13	11/30/20	1520	3	.	0	.	ID	NA	N	NA			
Phenanthrene		12/01/13	11/30/20	1170	3	.	0	.	ID	NA	N	NA			
Pentachlorophenol (PCP)		12/01/13	11/30/20	1200	3	.	0	.	ID	NA	N	NA			
p-Cymene		12/01/13	11/30/20	5980	1	.	0	.	ID	NA	N	NA			
PCBs	12/01/13	11/30/20	676	3	.	0	.	ID	NA	N	NA				
Nitrobenzene	12/01/13	11/30/20	6290	3	.	0	.	ID	NA	N	NA				
Nickel	12/01/13	11/30/20	48.6	3	.	0	.	ID	NA	N	NA				

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Seg ID: 1225 - Waco Lake  
 AU ID: 1225\_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	Toxic Substances in sediment	N-Butyl benzyl phthalate	12/01/13	11/30/20	150000	3	.	0	.	ID	NA	N	NA		
		Naphthalene	12/01/13	11/30/20	561	3	.	0	.	ID	NA	N	NA		
		Methylene chloride	12/01/13	11/30/20	46520	1	.	0	.	ID	NA	N	NA		
		Methyl methacrylate	12/01/13	11/30/20	56980	1	.	0	.	ID	NA	N	NA		
		Methyl ethyl ketone	12/01/13	11/30/20	154260	1	.	0	.	ID	NA	N	NA		
		Methyl bromide	12/01/13	11/30/20	460	1	.	0	.	ID	NA	N	NA		
		Methoxychlor	12/01/13	11/30/20	95	2	.	0	.	ID	NA	N	NA		
		Malathion	12/01/13	11/30/20	6.2	1	.	0	.	ID	NA	N	NA		
		Iron	12/01/13	11/30/20	40000	2	.	0	.	ID	NA	N	NA		
		Lead	12/01/13	11/30/20	128	3	.	0	.	ID	NA	N	NA		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	202	3	.	0	.	ID	NA	N	NA		
		Hexachlorobutadiene (HCBd)	12/01/13	11/30/20	550	3	.	0	.	ID	NA	N	NA		
		Heptachlor epoxide	12/01/13	11/30/20	16	2	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/13	11/30/20	4.99	1	.	0	.	ID	NA	N	NA		
		Fluorene	12/01/13	11/30/20	536	3	.	0	.	ID	NA	N	NA		
		Fluoranthene	12/01/13	11/30/20	2230	3	.	0	.	ID	NA	N	NA		
		Ethylbenzene	12/01/13	11/30/20	7880	1	.	0	.	ID	NA	N	NA		
		Endosulfan II (beta)	12/01/13	11/30/20	35	2	.	0	.	ID	NA	N	NA		
		Endosulfan I (alpha)	12/01/13	11/30/20	7.4	2	.	0	.	ID	NA	N	NA		
		Di-n-octyl phthalate	12/01/13	11/30/20	1100	3	.	0	.	ID	NA	N	NA		
		Di-n-butyl phthalate	12/01/13	11/30/20	80000	3	.	0	.	ID	NA	N	NA		
		Diethyl phthalate	12/01/13	11/30/20	11000	3	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/13	11/30/20	61.8	1	.	0	.	ID	NA	N	NA		
		Dichlorodifluoromethane	12/01/13	11/30/20	22090	1	.	0	.	ID	NA	N	NA		
		Dibromochloromethane	12/01/13	11/30/20	940	1	.	0	.	ID	NA	N	NA		
		Dibenz(a,h)anthracene	12/01/13	11/30/20	135	3	.	0	.	ID	NA	N	NA		
		Diazinon	12/01/13	11/30/20	7.3	1	.	0	.	ID	NA	N	NA		
		Dimethyl phthalate	12/01/13	11/30/20	8900	3	.	0	.	ID	NA	N	NA		
		delta-BHC	12/01/13	11/30/20	2300	2	.	0	.	ID	NA	N	NA		
		Endrin	12/01/13	11/30/20	207	2	.	0	.	ID	NA	N	NA		
		Hexachloroethane	12/01/13	11/30/20	3945	3	.	0	.	ID	NA	N	NA		
		Manganese	12/01/13	11/30/20	1100	3	.	0	.	ID	NA	N	NA		
		DDT	12/01/13	11/30/20	62.9	2	.	0	.	ID	NA	N	NA		
		Heptachlor	12/01/13	11/30/20	2.74	2	.	0	.	ID	NA	N	NA		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	240	3	.	0	.	ID	NA	N	NA		
		DDE	12/01/13	11/30/20	31.3	2	.	0	.	ID	NA	N	NA		
		DDD	12/01/13	11/30/20	28	1	.	0	.	ID	NA	N	NA		
		Cumene	12/01/13	11/30/20	53950	1	.	0	.	ID	NA	N	NA		
		Copper	12/01/13	11/30/20	149	3	.	0	.	ID	NA	N	NA		
		Chrysene	12/01/13	11/30/20	1290	3	.	0	.	ID	NA	N	NA		
		Chromium	12/01/13	11/30/20	111	3	.	0	.	ID	NA	N	NA		
		Chloromethane	12/01/13	11/30/20	106800	1	.	0	.	ID	NA	N	NA		
Chloroform	12/01/13	11/30/20	5670	1	.	0	.	ID	NA	N	NA				
Chlorobenzene	12/01/13	11/30/20	3000	1	.	0	.	ID	NA	N	NA				
Chlordane	12/01/13	11/30/20	17.6	3	.	0	.	ID	NA	N	NA				
Mercury	12/01/13	11/30/20	1.06	3	.	0	.	ID	NA	N	NA				
Carbon disulfide	12/01/13	11/30/20	780	1	.	0	.	ID	NA	N	NA				
Carbon tetrachloride	12/01/13	11/30/20	21000	1	.	0	.	ID	NA	N	NA				
Cadmium	12/01/13	11/30/20	4.98	3	.	0	.	ID	NA	N	NA				
Bromoform	12/01/13	11/30/20	1310	1	.	0	.	ID	NA	N	NA				
Bromodichloromethane	12/01/13	11/30/20	14740	1	.	0	.	ID	NA	N	NA				
N-Butylbenzene	12/01/13	11/30/20	6570	1	.	0	.	ID	NA	N	NA				
Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	22000	3	.	0	.	ID	NA	N	NA				
beta-BHC	12/01/13	11/30/20	210	3	.	0	.	ID	NA	N	NA				
Benzo(a)pyrene	12/01/13	11/30/20	1450	3	.	0	.	ID	NA	N	NA				
Benzo(a)anthracene	12/01/13	11/30/20	1050	3	.	0	.	ID	NA	N	NA				

2022 Texas Integrated Report - Assessment Results for Basin 12 - Brazos River

Seg ID: 1225 - Waco Lake  
AU ID: 1225\_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	Toxic Substances in sediment	Benzene	12/01/13	11/30/20	2870	1	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/13	11/30/20	33	3	.	0	.	ID	NA	N	NA		
		Arachlor1260	12/01/13	11/30/20	240	3	.	0	.	ID	NA	N	NA		
		Arachlor 1254	12/01/13	11/30/20	340	3	.	0	.	ID	NA	N	NA		
		Arachlor 1248	12/01/13	11/30/20	1500	3	.	0	.	ID	NA	N	NA		
		Zinc	12/01/13	11/30/20	459	3	.	0	.	ID	NA	N	NA		
		Phenol (single compound)	12/01/13	11/30/20	210	3	.	0	.	ID	NA	N	NA		
		sec-Butylbenzene	12/01/13	11/30/20	5280	1	.	0	.	ID	NA	N	NA		
		Toxaphene	12/01/13	11/30/20	32	3	.	0	.	ID	NA	N	NA		
		Arachlor 1016	12/01/13	11/30/20	530	3	.	0	.	ID	NA	N	NA		
		Anthracene	12/01/13	11/30/20	845	3	.	0	.	ID	NA	N	NA		
		alpha-BHC	12/01/13	11/30/20	100	2	.	0	.	ID	NA	N	NA		
		Styrene	12/01/13	11/30/20	61420	1	.	0	.	ID	NA	N	NA		
		Aldrin	12/01/13	11/30/20	80	2	.	0	.	ID	NA	N	NA		
		Acrylonitrile	12/01/13	11/30/20	1650	1	.	0	.	ID	NA	N	NA		
		Acetone	12/01/13	11/30/20	360180	1	.	0	.	ID	NA	N	NA		
		Acenaphthylene	12/01/13	11/30/20	128	3	.	0	.	ID	NA	N	NA		
		Acenaphthene	12/01/13	11/30/20	88.9	3	.	0	.	ID	NA	N	NA		
		4-Methyl-2-Pentanone (MIBK)	12/01/13	11/30/20	116590	1	.	0	.	ID	NA	N	NA		
		3-Methyl-4-chlorophenol	12/01/13	11/30/20	5620	3	.	0	.	ID	NA	N	NA		
		2-Methylnaphthalene	12/01/13	11/30/20	201	3	.	0	.	ID	NA	N	NA		
		2-Hexanone	12/01/13	11/30/20	28200	1	.	0	.	ID	NA	N	NA		
		2,4-Dinitrotoluene	12/01/13	11/30/20	8020	3	.	0	.	ID	NA	N	NA		
		1,4-Dichlorobenzene	12/01/13	11/30/20	4650	3	.	0	.	ID	NA	N	NA		
		1,3-Dichlorobenzene	12/01/13	11/30/20	350	3	.	0	.	ID	NA	N	NA		
		1,2-Dichloropropane	12/01/13	11/30/20	21120	1	.	0	.	ID	NA	N	NA		
		1,2-Dichloroethene (trans)	12/01/13	11/30/20	71840	1	.	0	.	ID	NA	N	NA		
		1,2-Dichloroethane	12/01/13	11/30/20	28680	1	.	0	.	ID	NA	N	NA		
		1,2-Dichlorobenzene	12/01/13	11/30/20	4950	3	.	0	.	ID	NA	N	NA		
		1,2,4-Trichlorobenzene	12/01/13	11/30/20	5310	3	.	0	.	ID	NA	N	NA		
1,1-Dichloroethylene	12/01/13	11/30/20	11200	1	.	0	.	ID	NA	N	NA				
1,1-Dichloroethane	12/01/13	11/30/20	13890	1	.	0	.	ID	NA	N	NA				
1,1,2-Trichloroethane	12/01/13	11/30/20	5880	1	.	0	.	ID	NA	N	NA				
1,1,2,2-Tetrachloroethane	12/01/13	11/30/20	3800	1	.	0	.	ID	NA	N	NA				
1,1,1-Trichloroethane	12/01/13	11/30/20	24790	1	.	0	.	ID	NA	N	NA				
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	6	1	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	78	0.39	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	6	2.3	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	6	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	6	0.18	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	72	0.18	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	6	0.2	0	.	LD	NC	N	NC		
Arsenic (dissolved)	12/01/13	11/30/20	10	6	2.75	0	.	LD	NC	N	NC				
Fish Consumption Use	HH Bioaccumulative Toxics in water	Mercury	12/01/13	11/30/20	0.01	6	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	6	0.18	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	332	6	2.3	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	77	222.13	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	60	72	21	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	60	72	14.28	0	.	AD	FS	N	FS		
		High pH	12/01/13	11/30/20	9	25	.	0	.	AD	FS	N	FS		
		Low pH	12/01/13	11/30/20	6.5	25	.	0	.	AD	FS	N	FS		
		Nutrient Reservoir Narrative Criteria	12/01/13	11/30/20	.	.	.	.	.	AD	NC	N	NC		
Water Temperature	12/01/13	11/30/20	33.9	25	.	0	.	AD	FS	N	FS				

**2022 Texas Integrated Report - Assessment Results for Basin 12 - Brazos River**

**Seg ID: 1225 - Waco Lake  
AU ID: 1225\_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	25	3.67	0	.	AD	FS	N	FS		

**Seg ID: 1225 - Waco Lake  
AU ID: 1225\_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	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	2	4.77	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Cadmium (dissolved)	12/01/13	11/30/20	5	6	0.2	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	10	6	2.75	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	72	0.18	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	1.15	6	0.18	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	6	0	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	332	6	2.3	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	78	0.39	0	.	AD	FS	N	FS		
Selenium	12/01/13	11/30/20	50	6	1	0	.	LD	NC	N	NC				
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	6	2.3	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	6	0.18	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	6	0	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	77	222.13	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	60	72	14.28	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	60	72	21	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	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	E. coli	12/01/13	11/30/20	126	25	8.18	0	.	AD	FS	N	FS		

**Seg ID: 1225A - Hog Creek  
AU ID: 1225A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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		
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	26	.	2	2.19	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	25	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	39.43	0	.	AD	FS	N	FS		

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Seg ID: 1226 - North Bosque River  
AU ID: 1226\_01

Use	Method	Parameter	Start Date	End 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	5	4	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	4	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	196	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	196	.	1	3.3	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	41	4	53	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/13	11/30/20	20	4	22	.	.	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	29	4	32	.	.	AD	FS	N	FS		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	6	1.67	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	332	4	2.22	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	717	0.28	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	5	0.31	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	22	0.22	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	5	0.32	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	10	5	1.84	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	4	2.22	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	5	0.31	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	540	685	351.91	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	121	31.29	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	120	34.45	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	196	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	196	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	206	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	206	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	201	.	44	36.02	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	204	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	196	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	108	63.76	0	.	AD	FS	N	FS		

Seg ID: 1226 - North Bosque River  
AU ID: 1226\_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	Continuous Dissolved Oxygen Daily 24hr Average	Continuous dissolved oxygen 24hr	12/01/10	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Continuous Dissolved Oxygen Daily 24hr Minimum	Continuous dissolved oxygen 24hr	12/01/10	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	147	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	147	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	6	1.67	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	717	0.28	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	4	2.22	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	5	0.31	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	22	0.22	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	5	0.32	0	.	LD	NC	N	NC		
Arsenic (dissolved)	12/01/13	11/30/20	10	5	1.84	0	.	LD	NC	N	NC				

2022 Texas Integrated Report - Assessment Results for Basin 12 - Brazos River

Seg ID: 1226 - North Bosque River

AU ID: 1226\_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	4	2.22	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	5	0.31	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	540	685	351.91	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	121	31.29	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	120	34.45	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	147	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	147	.	0	.	AD	FS	N	FS		
	Nutrient Enrichment	Algae	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Excessive algal growth in water	4a
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	173	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	172	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	170	.	47	33.9	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia	12/01/13	11/30/20	0.33	174	.	0	.	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	147	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	79	37.46	0	.	AD	FS	N	FS		

Seg ID: 1226 - North Bosque River

AU ID: 1226\_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	190.88	5	.	0	.	LD	NC	N	NC		
		Silver (ionic)	12/01/13	11/30/20	0.8	5	.	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	762.16	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	2.4	7	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	120.16	5	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	24.43	5	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	913.11	4	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	15.02	5	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	340	5	.	0	.	LD	NC	N	NC		
	Aluminum (dissolved)	12/01/13	11/30/20	991	5	.	0	.	LD	NC	N	NC			
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	175.93	5	2	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	77.4	4	2.22	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	5	6	2.92	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	4.18	5	0.31	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	14.15	5	0.92	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	108.91	4	1.88	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	1.3	7	0	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	0.34	5	0.12	0	.	LD	NC	N	NC		
	Arsenic (dissolved)	12/01/13	11/30/20	150	5	1.84	0	.	LD	NC	N	NC			
Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	171	.	0	.	AD	FS	N	FS			
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	171	.	2	4.65	AD	NC	N	NC			
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	6	1.67	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	717	0.28	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	7	0	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	332	4	2.22	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	5	0.31	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	22	0.22	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	5	0.32	0	.	LD	NC	N	NC		
Arsenic (dissolved)	12/01/13	11/30/20	10	5	1.84	0	.	LD	NC	N	NC				

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Seg ID: 1226 - North Bosque River

AU ID: 1226\_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	4	2.22	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	5	0.31	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	540	685	351.91	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	121	31.29	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	120	34.45	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	171	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	171	.	0	.	AD	FS	N	FS		
	Nutrient Enrichment	Algae	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Excessive algal growth in water	4a
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	179	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	181	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	178	.	63	32.81	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	180	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	171	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	93	43.39	0	.	AD	FS	N	FS		

Seg ID: 1226 - North Bosque River

AU ID: 1226\_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	146	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	146	.	1	4.4	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	6	1.67	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	717	0.28	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	4	2.22	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	5	0.31	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	22	0.22	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	5	0.32	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	10	5	1.84	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	4	2.22	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	7	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	5	0.31	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	540	685	351.91	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	121	31.29	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	120	34.45	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	146	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	146	.	0	.	AD	FS	N	FS		
	Nutrient Enrichment	Algae	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Excessive algal growth in water	4a
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	161	.	1	0.77	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	163	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	159	.	59	36.88	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	163	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	146	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	74	92.71	0	.	AD	FS	N	FS		

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**Seg ID: 1226A - Duffau Creek**

**AU ID: 1226A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	4.9	AD	NC	N	NC		
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	23	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	20	.	6	26.72	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	21	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	132.59	1	.	AD	CN	N	CN	Bacteria in water	

**Seg ID: 1226B - Green Creek**

**AU ID: 1226B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Continuous Dissolved Oxygen Daily 24hr Average	Continuous dissolved oxygen 24hr	12/01/10	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Continuous Dissolved Oxygen Daily 24hr Minimum	Continuous dissolved oxygen 24hr	12/01/10	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	95	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	95	.	1	2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	98	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	96	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	94	.	26	26.2	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	98	.	1	0.76	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	47	118.63	0	.	AD	FS	N	FS		

**Seg ID: 1226C - Meridian Creek**

**AU ID: 1226C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	3	.	0	.	ID	NA	N	NA		
		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	3	.	0	.	ID	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.33	3	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	55.55	0	.	AD	FS	N	FS		

**Seg ID: 1226D - Neils Creek**

**AU ID: 1226D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	91	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	91	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	96	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	96	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	95	.	2	22.9	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	96	.	0	.	AD	NC	N	NC		

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**Seg ID: 1226D - Neils Creek  
AU ID: 1226D\_01**

Use	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	44	76.61	0	.	AD	FS	N	FS		

**Seg ID: 1226E - Indian Creek  
AU ID: 1226E\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	1	.	1	1.71	ID	NA	N	NA		
		Nitrate	12/01/13	11/30/20	1.95	1	.	0	.	ID	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	1	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	1	91	0	.	ID	NA	N	NA		

**Seg ID: 1226F - Sims Creek  
AU ID: 1226F\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	20	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	20	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	16	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	20	.	6	2.71	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	18	.	1	17.3	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	630	20	412.2	0	.	AD	FS	N	FS		

**Seg ID: 1226G - Spring Creek  
AU ID: 1226G\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	3	.	0	.	ID	NA	N	NA		
		Nitrate	12/01/13	11/30/20	1.95	3	.	0	.	ID	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.33	3	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	3	421	1	.	ID	NA	Y	NS	Bacteria in water	5b

**Seg ID: 1226H - Alarm Creek  
AU ID: 1226H\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	

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Seg ID: 1226I - Gilmore Creek  
AU ID: 1226I\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	2	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	2	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	4	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	4	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	4	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	4	107.67	0	.	ID	NA	N	NA		

Seg ID: 1226K - Little Duffau Creek  
AU ID: 1226K\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	1	.	1	2.66	ID	NA	Y	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	1	.	0	.	ID	NA	Y	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	1	.	1	0.71	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	1	5900	1	.	ID	NA	Y	NS	Bacteria in water	5c

Seg ID: 1226M - Little Green Creek  
AU ID: 1226M\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	4	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	4	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	4	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	4	122.12	0	.	ID	NA	N	NA		

Seg ID: 1226O - Sims Creek Reservoir  
AU ID: 1226O\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	

Seg ID: 1227 - Nolan River  
AU ID: 1227\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	4	27	.	0	.	AD	NC	N	NC		

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Seg ID: 1227 - Nolan River  
AU ID: 1227\_01

Use	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	500	56	501.22	1	.	AD	NS	N	NS	Total dissolved solids in water	5b
		Sulfate	12/01/13	11/30/20	75	54	127.57	1	.	AD	NS	N	NS	Sulfate in water	5b
		Chloride	12/01/13	11/30/20	75	52	66.84	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	0.72	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	3	2.77	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	4	21.68	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	26	.	2	0.63	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	27	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	139.93	1	.	AD	CN	N	CN	Bacteria in water	

Seg ID: 1227 - Nolan River  
AU ID: 1227\_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	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	28	.	3	3.53	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	56	501.22	1	.	AD	NS	N	NS	Total dissolved solids in water	5b
		Sulfate	12/01/13	11/30/20	75	54	127.57	1	.	AD	NS	N	NS	Sulfate in water	5b
		Chloride	12/01/13	11/30/20	75	52	66.84	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 Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	26	.	8	3.05	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
Water Temperature	Water temperature	12/01/13	11/30/20	35	28	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	160.7	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1227A - Buffalo Creek  
AU ID: 1227A\_01

Use	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	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

Seg ID: 1228 - Lake Pat Cleburne  
AU ID: 1228\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	29	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	29	.	1	3.69	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	27	0.1	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	28	0.19	0	.	AD	FS	N	FS		

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Seg ID: 1228 - Lake Pat Cleburne  
AU ID: 1228\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	Bioaccumulative Toxics in fish tissue	Selenium	12/01/13	11/30/20	4.38	2	.	0	.	ID	NA	N	NA		
		PCBs	12/01/13	11/30/20	0.03	2	.	0	.	ID	NA	N	NA		
		Methoxychlor	12/01/13	11/30/20	8.75	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.53	2	.	0	.	ID	NA	N	NA		
		Lead	12/01/13	11/30/20	0.6	2	.	0	.	ID	NA	N	NA		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	0.03	2	.	0	.	ID	NA	N	NA		
		Heptachlor epoxide	12/01/13	11/30/20	0.01	2	.	0	.	ID	NA	N	NA		
		Heptachlor	12/01/13	11/30/20	0.01	2	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.53	2	.	0	.	ID	NA	N	NA		
		Endrin	12/01/13	11/30/20	0.53	2	.	0	.	ID	NA	N	NA		
		Endosulfan sulfate	12/01/13	11/30/20	3.5	2	.	0	.	ID	NA	N	NA		
		Endosulfan II (beta)	12/01/13	11/30/20	3.5	2	.	0	.	ID	NA	N	NA		
		Endosulfan I (alpha)	12/01/13	11/30/20	3.5	2	.	0	.	ID	NA	N	NA		
		Toxaphene	12/01/13	11/30/20	0.05	1	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/13	11/30/20	0	2	.	0	.	ID	NA	N	NA		
		DDT	12/01/13	11/30/20	0.16	2	.	0	.	ID	NA	N	NA		
		DDD	12/01/13	11/30/20	0.23	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/13	11/30/20	250.5	2	.	0	.	ID	NA	N	NA		
Chromium	12/01/13	11/30/20	5.25	2	.	0	.	ID	NA	N	NA				
Chlordane	12/01/13	11/30/20	0.16	2	.	0	.	ID	NA	N	NA				
Cadmium	12/01/13	11/30/20	0.18	2	.	1	0.21	ID	NA	N	NA				
Arsenic	12/01/13	11/30/20	0.04	2	.	0	.	ID	NA	N	NA				
Aldrin	12/01/13	11/30/20	0	2	.	0	.	ID	NA	N	NA				
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	29	192.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	28	17	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	28	15.57	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	29	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	29	.	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	33.9	29	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	5.45	0	.	AD	FS	N	FS		

Seg ID: 1229 - Paluxy River /North Paluxy River  
AU ID: 1229\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	53	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	27	0.26	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	55	369.47	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	54	42.36	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	54	24.5	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 Screening Levels	Nitrate	12/01/13	11/30/20	1.95	26	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	2	.	0	.	ID	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	28	.	1	33.5	AD	FS	N	FS			

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Seg ID: 1229 - Paluxy River /North Paluxy River  
AU ID: 1229\_01

Use	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	60.44	0	.	AD	FS	N	FS		

Seg ID: 1229 - Paluxy River /North Paluxy River  
AU ID: 1229\_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	3.6	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	53	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	27	0.26	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	55	369.47	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	54	42.36	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	54	24.5	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	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	23	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	24	.	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	32.8	27	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	34.29	0	.	AD	FS	N	FS		

Seg ID: 1229 - Paluxy River /North Paluxy River  
AU ID: 1229\_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	53	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	27	0.26	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	55	369.47	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	54	42.36	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	54	24.5	0	.	AD	FS	N	FS		

Seg ID: 1230 - Lake Palo Pinto  
AU ID: 1230\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	9	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	9	.	1	3.4	LD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	8	0.11	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	8	0.14	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	450	9	310.77	0	.	LD	NC	N	NC		
		Sulfate	12/01/13	11/30/20	100	8	43	0	.	LD	NC	N	NC		
		Chloride	12/01/13	11/30/20	100	8	44.06	0	.	LD	NC	N	NC		
	High pH	pH	12/01/13	11/30/20	9	9	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/13	11/30/20	6.5	9	.	0	.	LD	NC	N	NC		

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Seg ID: 1230 - Lake Palo Pinto  
AU ID: 1230\_01

Use	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	9	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	8	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	9	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	9	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	9	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	9	1.25	0	.	LD	NC	N	NC		

Seg ID: 1231 - Lake Graham  
AU ID: 1231\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	16	0.09	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	16	0.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	16	324.59	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	16	20.44	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	16	74.85	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 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	35	16	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	01/01/11	11/30/20	126	20	1.53	0	.	AD	FS	N	FS		

Seg ID: 1232 - Clear Fork Brazos River  
AU ID: 1232\_01

Use	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	4900	140	2287.54	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2200	121	801.76	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1250	125	675.57	0	.	AD	FS	N	FS		

Seg ID: 1232 - Clear Fork Brazos River  
AU ID: 1232\_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	77	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	77	.	2	4.2	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	4900	140	2287.54	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2200	121	801.76	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1250	125	675.57	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	77	.	4	9.43	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	77	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	72	.	7	1.61	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	79	.	17	5.39	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	73	.	50	61.27	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	74	.	1	0.43	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	77	.	0	.	AD	FS	N	FS			

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Seg ID: 1232 - Clear Fork Brazos River

AU ID: 1232\_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	72	37.62	0	.	AD	FS	N	FS		

Seg ID: 1232 - Clear Fork Brazos River

AU ID: 1232\_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	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	1	4.2	AD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	1250	125	675.57	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	4900	140	2287.54	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2200	121	801.76	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	1.95	27	.	2	2.87	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	24	.	16	49.56	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	25	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	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	22	56.65	0	.	AD	FS	N	FS		

Seg ID: 1232 - Clear Fork Brazos River

AU ID: 1232\_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	35	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	35	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	4900	140	2287.54	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2200	121	801.76	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	1250	125	675.57	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	35	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	35	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	40	.	2	1.03	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	40	.	18	7.57	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	36	.	30	67.39	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	39	.	3	1.04	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	35	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	31	449.32	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1232A - California Creek

AU ID: 1232A\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	2	3.95	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Impaired fish community in water	5c
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	

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**Seg ID: 1232A - California Creek  
AU ID: 1232A\_01**

Use	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	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	14	5.91	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	24	.	19	82.22	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	22	175.64	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1232B - Deadman Creek  
AU ID: 1232B\_01**

Use	Method	Parameter	Start 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	296.2	25	.	0	.	AD	FS	N	FS		
		Silver (ionic)	12/01/13	11/30/20	0.8	23	.	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	20	23	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	1181.89	25	.	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	2.4	18	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	207.68	24	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	39.83	24	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	1396.28	25	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	24.84	24	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	340	23	.	0	.	AD	FS	N	FS		
	Aluminum (dissolved)	12/01/13	11/30/20	991	24	.	0	.	AD	FS	N	FS			
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	526.96	25	11.76	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	5	23	2.21	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	231.44	25	2.75	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	1.3	18	0.01	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	16.06	24	0.4	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	42.78	24	2.36	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	314.48	25	1.76	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	0.84	24	0.28	0	.	AD	FS	N	FS		
	Arsenic (dissolved)	12/01/13	11/30/20	150	23	1.97	0	.	AD	FS	N	FS			
Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	28	.	0	.	AD	FS	N	FS			
		12/01/13	11/30/20	4	28	.	0	.	AD	NC	N	NC			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	11400	25	2.75	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.12	18	0.01	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	38.3	24	0.4	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	27	.	27	11.64	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/13	11/30/20	0.69	24	.	14	1.77	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	1	18.1	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	25	47.01	0	.	AD	FS	N	FS		

**Seg ID: 1232B - Deadman Creek  
AU ID: 1232B\_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	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

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Seg ID: 1232D - Lake Daniel  
AU ID: 1232D\_01

Use	Method	Parameter	Start 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	Silver (ionic)	12/01/13	11/30/20	0.8	11	.	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	20	10	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	689.06	11	.	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	2.4	8	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	105.79	11	.	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/13	11/30/20	172.55	12	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	21.84	11	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	828.2	12	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	13.38	11	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	340	11	.	0	.	AD	FS	N	FS		
	Aluminum (dissolved)	12/01/13	11/30/20	991	12	.	0	.	AD	FS	N	FS			
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	526.96	12	2.54	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	231.44	11	2.6	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	1.3	8	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	16.06	11	0.34	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	5	10	1.42	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	42.78	11	1.43	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	314.48	12	1.82	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	0.84	11	0.32	0	.	AD	FS	N	FS		
	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	.	2	4.78	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	10	1.67	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	22	0.07	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.34	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	11	2.6	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	21	0.17	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	11	0.37	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	11	1.78	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	11	2.6	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	8	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	11	0.34	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	19	.	1	0.22	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	22	.	1	0.38	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	18	.	5	37.46	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	21	.	1	0.12	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	19	2.28	0	.	LD	NC	N	NC		

Seg ID: 1233 - Hubbard Creek Reservoir  
AU ID: 1233\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	17	.	1	4.96	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	17	0.04	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	16	0.23	0	.	AD	FS	N	FS		

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Seg ID: 1233 - Hubbard Creek Reservoir  
AU ID: 1233\_01

Use	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	900	17	538.85	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	16	49.86	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	350	16	147.56	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	17	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	17	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS	Excessive algal growth in water	3
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	17	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	01/01/12	11/30/20	126	19	1.24	0	.	LD	NC	N	NC		

Seg ID: 1233 - Hubbard Creek Reservoir  
AU ID: 1233\_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	17	0.04	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	16	0.23	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	900	17	538.85	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	16	49.86	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	350	16	147.56	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS	Excessive algal growth in water	3

Seg ID: 1233 - Hubbard Creek Reservoir  
AU ID: 1233\_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	17	0.04	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	16	0.23	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	900	17	538.85	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	16	49.86	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	350	16	147.56	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS	Excessive algal growth in water	3

Seg ID: 1233A - Big Sandy Creek  
AU ID: 1233A\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	26	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	1	1.96	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	.	12	27.73	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	24	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	48.44	0	.	AD	FS	N	FS		

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**Seg ID: 1234 - Lake Cisco**

**AU ID: 1234\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	16	0.08	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	15	0.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	350	16	207.84	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	15	18.5	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	75	15	14.6	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 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	16	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	02/01/12	11/30/20	126	20	2.15	0	.	AD	FS	N	FS		

**Seg ID: 1235 - Lake Stamford**

**AU ID: 1235\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	18	0.08	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	18	0.27	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	2100	18	817.66	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	400	18	120.34	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	580	18	222.44	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 Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS	Excessive algal growth in water	3
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	18	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	08/01/12	11/30/20	126	20	4.28	0	.	AD	FS	N	FS		

**Seg ID: 1236 - Fort Phantom Hill Reservoir**

**AU ID: 1236\_01**

Use	Method	Parameter	Start 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	372.5	1	.	0	.	ID	NA	N	NA		
		Silver (ionic)	12/01/13	11/30/20	0.8	1	.	0	.	ID	NA	N	NA		
		Selenium	12/01/13	11/30/20	20	1	.	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	1485.83	1	.	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	2.4	1	.	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	274.77	1	.	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/13	11/30/20	51.39	1	.	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	1742.59	1	.	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/13	11/30/20	32.29	1	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/13	11/30/20	340	1	.	0	.	ID	NA	N	NA		
	Aluminum (dissolved)	12/01/13	11/30/20	2873.9	1	.	0	.	ID	NA	N	NA			

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Seg ID: 1236 - Fort Phantom Hill Reservoir  
AU ID: 1236\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	215.25	1	5.3	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	94.67	1	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	1.3	1	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	5.39	1	0.5	0	.	ID	NA	N	NA		
		Selenium	12/01/13	11/30/20	5	1	0.25	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/13	11/30/20	17.34	1	1.24	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	132.36	1	2	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/13	11/30/20	0.4	1	0.2	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/13	11/30/20	150	1	3.48	0	.	ID	NA	N	NA		
	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	Selenium	12/01/13	11/30/20	50	1	0.25	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	332	1	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	1	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	1.15	1	0.5	0	.	ID	NA	N	NA		
		Nitrate	12/01/13	11/30/20	10	21	0.06	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	21	0.21	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	1	0.5	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/13	11/30/20	10	1	3.48	0	.	ID	NA	N	NA		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	1	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	1	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	1.15	1	0.5	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	150	21	41.94	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	550	21	404.33	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	130	21	76.24	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	0.2	20	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	21	.	1	0.39	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	21	.	3	32.87	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	21	.	0	.	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	21	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	20	2.15	0	.	AD	FS	N	FS		

Seg ID: 1236A - Cedar Creek  
AU ID: 1236A\_01

Use	Method	Parameter	Start 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	180.94	13	.	0	.	AD	FS	N	FS		
		Silver (ionic)	12/01/13	11/30/20	0.8	13	.	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	20	13	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	722.53	13	.	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	2.4	12	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	112.33	13	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	23.02	13	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	867.11	13	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	14.13	13	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	340	13	.	0	.	AD	FS	N	FS		
Aluminum (dissolved)	12/01/13	11/30/20	991	12	.	0	.	AD	FS	N	FS				

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Seg ID: 1236A - Cedar Creek  
AU ID: 1236A\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	215.25	13	2.04	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	5	13	2.68	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	94.67	13	2.64	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	1.3	12	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	5.39	13	0.28	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	17.34	13	1.16	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	132.36	13	1.86	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	0.4	13	0.14	0	.	AD	FS	N	FS		
	Arsenic (dissolved)	12/01/13	11/30/20	150	13	3.33	0	.	AD	FS	N	FS			
	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	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	1140	13	2.64	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	12	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	3.83	13	0.28	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	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	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	14	85.07	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	13	.	1	1.86	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	12	6.4	0	.	LD	NC	N	NC		

Seg ID: 1237 - Lake Sweetwater  
AU ID: 1237\_01

Use	Method	Parameter	Start 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	842.33	10	.	0	.	AD	FS	N	FS		
		Silver (ionic)	07/29/13	11/30/20	0.8	10	.	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	20	11	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	3355.67	10	.	0	.	AD	FS	N	FS		
		Mercury	02/01/13	11/30/20	2.4	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	02/01/13	11/30/20	624.42	11	.	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	127.33	10	.	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	3834.53	10	.	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	82.05	10	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	340	10	.	0	.	AD	FS	N	FS		
	Aluminum (dissolved)	12/01/13	11/30/20	991	10	.	0	.	AD	FS	N	FS			
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	137.87	10	2.36	0	.	AD	FS	N	FS		
		Selenium	12/01/13	11/30/20	5	11	2.48	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	60.68	10	2.13	0	.	AD	FS	N	FS		
		Mercury	02/01/13	11/30/20	1.3	10	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	02/01/13	11/30/20	3.07	11	0.36	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/13	11/30/20	11.07	10	1.59	0	.	AD	FS	N	FS		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	86.05	10	2.03	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	0.28	10	0.12	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	150	10	7.62	0	.	AD	FS	N	FS		
		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	Selenium	12/01/13	11/30/20	50	11	2.02	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	20	0.05	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	10	2.13	0	.	AD	FS	N	FS		
		Mercury	02/01/13	11/30/20	0.01	10	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	02/01/13	11/30/20	1.15	11	0.36	0	.	AD	FS	N	FS		

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**Seg ID: 1237 - Lake Sweetwater**

**AU ID: 1237\_01**

Use	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	18	0.36	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	10	0.38	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/13	11/30/20	10	10	7.37	0	.	AD	FS	N	FS		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	10	2.13	0	.	AD	FS	N	FS		
		Mercury	02/01/13	11/30/20	0.01	10	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	02/01/13	11/30/20	1.15	11	0.36	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	730	14	1466.21	1	.	AD	NS	N	NS	Total dissolved solids in water	5c
		Sulfate	12/01/13	11/30/20	225	13	370.69	1	.	AD	NS	N	NS	Sulfate in water	5c
		Chloride	12/01/13	11/30/20	250	13	364.62	1	.	AD	NS	N	NS	Chloride in water	5c
	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	20	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	01/01/13	11/30/20	126	20	3.38	0	.	AD	FS	N	FS		

**Seg ID: 1238 - Salt Fork Brazos River**

**AU ID: 1238\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	4.9	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	40000	55	36584.36	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	4000	52	3040.37	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	23000	52	23412.31	1	.	AD	NS	N	NS	Chloride in water	5c
	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	.	0	.	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	27	.	3	22.57	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	26	.	4	0.8	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	27	.	4	35.45	AD	CN	N	CN	Temperature in water		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	23	23.63	0	.	AD	FS	N	FS		

**Seg ID: 1238 - Salt Fork Brazos River**

**AU ID: 1238\_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	40000	55	36584.36	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	4000	52	3040.37	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	23000	52	23412.31	1	.	AD	NS	N	NS	Chloride in water	5c

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Seg ID: 1238 - Salt Fork Brazos River  
AU ID: 1238\_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	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	28	.	1	4.3	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	40000	55	36584.36	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	4000	52	3040.37	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	23000	52	23412.31	1	.	AD	NS	N	NS	Chloride in water	5c
	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 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	27	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	5	23.98	AD	NC	N	NC		
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	28	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	25	77.82	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1238A - Croton Creek  
AU ID: 1238A\_01

Use	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	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

Seg ID: 1238B - Duck Creek  
AU ID: 1238B\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	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	24	.	8	38.96	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	Enterococcus	12/01/13	11/30/20	35	22	197.01	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1240 - White River Lake  
AU ID: 1240\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	29	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	29	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	28	0.07	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	28	1.65	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	650	29	822.21	1	.	AD	NS	N	NS	Total dissolved solids in water	5b
		Sulfate	12/01/13	11/30/20	100	28	75.53	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	28	185.14	1	.	AD	NS	N	NS	Chloride in water	5b
	High pH	pH	12/01/13	11/30/20	9	29	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	29	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS	Excessive algal growth in water	3
Water Temperature	Water temperature	12/01/13	11/30/20	31.7	29	.	0	.	AD	FS	N	FS			

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Seg ID: 1240 - White River Lake  
AU ID: 1240\_01

Use	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	27	1.59	0	.	AD	FS	N	FS		

Seg ID: 1241 - Double Mountain Fork Brazos River  
AU ID: 1241\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	5500	28	3188.02	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2400	27	925.3	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	2500	27	1143.41	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 Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	3	3.03	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	26	.	12	42.65	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia	12/01/13	11/30/20	0.33	25	.	1	0.6	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	35	28	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	25	72.61	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1241 - Double Mountain Fork Brazos River  
AU ID: 1241\_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	5500	28	3188.02	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2400	27	925.3	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	2500	27	1143.41	0	.	AD	FS	N	FS		

Seg ID: 1241A - North Fork Double Mountain Fork Brazos River  
AU ID: 1241A\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	85	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	85	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	76	.	8	2.34	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	82	.	27	3.54	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	73	.	53	51.29	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	73	.	10	0.83	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	77	121.17	0	.	AD	FS	N	FS		

**2022 Texas Integrated Report - Assessment Results for Basin 12 - Brazos River**

**Seg ID: 1241A - North Fork Double Mountain Fork Brazos River  
AU ID: 1241A\_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	29	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	29	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	1	1.07	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	28	.	15	5.8	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	22	45.2	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	24	.	7	0.87	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	228.17	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1241B - Lake Alan Henry  
AU ID: 1241B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	17	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	16	0.03	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	16	1.02	0	.	AD	FS	N	FS		
Fish Consumption Use	DSHS Limited Consumption Advisory	Mercury	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	15	.	1	1.3	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	16	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	14	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	14	.	0	.	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	02/01/11	11/30/20	126	20	1.12	0	.	AD	FS	N	FS		

**Seg ID: 1241C - Buffalo Springs Lake  
AU ID: 1241C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	17	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	15	.	1	0.21	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	16	.	9	1.2	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	14	.	11	57.88	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	14	.	4	0.37	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	02/01/11	11/30/20	126	20	1.58	0	.	AD	FS	N	FS		

**Seg ID: 1242 - Brazos River Above Navasota River  
AU ID: 1242\_01**

Use	Method	Parameter	Start Date	End 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	5	9	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	9	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	87	.	2	2.75	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	87	.	2	2.75	AD	NC	N	NC		

**2022 Texas Integrated Report - Assessment Results for Basin 12 - Brazos River**

**Seg ID: 1242 - Brazos River Above Navasota River**

**AU ID: 1242\_01**

Use	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	350	0.92	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	48	0.22	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1000	380	498.08	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	355	69.47	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	350	358	111.72	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	88	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	88	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	87	.	5	0.98	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	83	.	4	2.52	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	86	.	57	61.25	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	86	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	88	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	76	64.57	0	.	AD	FS	N	FS		

**Seg ID: 1242 - Brazos River Above Navasota River**

**AU ID: 1242\_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	5	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	87	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	87	.	1	4.8	SM	NC	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	350	0.92	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	48	0.22	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1000	380	498.08	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	355	69.47	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	350	358	111.72	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	87	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	87	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	91	.	9	1.05	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	90	.	18	2.83	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	93	.	56	51.67	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	90	.	1	0.37	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	87	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	79	81.42	0	.	AD	FS	N	FS		

**Seg ID: 1242 - Brazos River Above Navasota River**

**AU ID: 1242\_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	350	0.92	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	48	0.22	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1000	380	498.08	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	355	69.47	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	350	358	111.72	0	.	AD	FS	N	FS		

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**Seg ID: 1242 - Brazos River Above Navasota River**

**AU ID: 1242\_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	71	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	71	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	350	0.92	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	48	0.22	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1000	380	498.08	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	355	69.47	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	350	358	111.72	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	71	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	71	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	77	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	76	.	10	2.54	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	78	.	47	52.51	AD	CS	N	CS	Chlorophyll-a in water	
Water Temperature	Water temperature	12/01/13	11/30/20	35	71	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	77	65.19	0	.	AD	FS	N	FS		

**Seg ID: 1242 - Brazos River Above Navasota River**

**AU ID: 1242\_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	.	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	350	0.92	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	48	0.22	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1000	380	498.08	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	355	69.47	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	350	358	111.72	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	23	.	1	1.08	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	8	3.41	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	21	.	10	36.31	AD	CS	N	CS	Chlorophyll-a in water	
Water Temperature	Water temperature	12/01/13	11/30/20	35	25	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	07/01/13	11/30/20	126	19	49.48	0	.	LD	NC	N	NC		

**Seg ID: 1242 - Brazos River Above Navasota River**

**AU ID: 1242\_06**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	76	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	76	.	1	3.2	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	350	0.92	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	48	0.22	0	.	AD	FS	N	FS		

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Seg ID: 1242 - Brazos River Above Navasota River  
AU ID: 1242\_06

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1000	380	498.08	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	355	69.47	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	350	358	111.72	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	76	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	76	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	79	.	1	0.79	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	78	.	3	2.85	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	80	.	26	25.17	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	79	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	76	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	79	119.5	0	.	AD	FS	N	FS		

Seg ID: 1242A - Marlin City Lake System  
AU ID: 1242A\_01

Use	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	25	0.19	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	9	2.22	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	50	9	1.36	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	9	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	9	0.18	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	26	0.16	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	9	0.2	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	10	9	2.77	0	.	LD	NC	N	NC		
	Surface Water Toxic Substances average concern	Atrazine	12/01/13	11/30/20	3	3	0.16	0	.	ID	NA	N	NA		
Alachlor		12/01/13	11/30/20	2	3	0.05	0	.	ID	NA	N	NA			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	9	2.22	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	9	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	9	0.18	0	.	LD	NC	N	NC		

Seg ID: 1242A - Marlin City Lake System  
AU ID: 1242A\_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	129.78	9	.	0	.	LD	NC	N	NC		
		Silver (ionic)	12/01/13	11/30/20	0.8	8	.	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	20	9	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	518.5	9	.	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	2.4	9	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	73.62	9	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	15.91	8	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	628.88	8	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	9.65	9	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	340	9	.	0	.	LD	NC	N	NC		
		Aluminum (dissolved)	12/01/13	11/30/20	991	9	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/13	11/30/20	231.31	9	2	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	1.3	9	0	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	18.65	8	0.86	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	141.89	8	1.81	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	5.9	9	0.18	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	0.43	9	0.1	0	.	LD	NC	N	NC		
Nickel (dissolved)	12/01/13	11/30/20	101.72	9	2.22	0	.	LD	NC	N	NC				

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Seg ID: 1242A - Marlin City Lake System  
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Use	Method	Parameter	Start 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	Arsenic (dissolved)	12/01/13	11/30/20	150	9	2.77	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	5	9	1.92	0	.	LD	NC	N	NC		
	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	.	2	4.34	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/13	11/30/20	459	9	.	0	.	LD	NC	N	NC		
		Vinyl chloride	12/01/13	11/30/20	4180	5	.	0	.	LD	NC	N	NC		
		Trichloroethene	12/01/13	11/30/20	13690	5	.	0	.	LD	NC	N	NC		
		Toxaphene	12/01/13	11/30/20	32	10	.	0	.	AD	NC	N	NC		
		Toluene	12/01/13	11/30/20	20290	5	.	0	.	LD	NC	N	NC		
		Tetrachloroethene	12/01/13	11/30/20	8210	5	.	0	.	LD	NC	N	NC		
		tert-Butylbenzene	12/01/13	11/30/20	7260	1	.	0	.	ID	NA	N	NA		
		Styrene	12/01/13	11/30/20	61420	5	.	0	.	LD	NC	N	NC		
		Silver	12/01/13	11/30/20	1.7	9	.	0	.	LD	NC	N	NC		
		sec-Butylbenzene	12/01/13	11/30/20	5280	1	.	0	.	ID	NA	N	NA		
		Pyrene	12/01/13	11/30/20	1520	10	.	0	.	AD	NC	N	NC		
		Phenanthrene	12/01/13	11/30/20	1170	10	.	0	.	AD	NC	N	NC		
		Pentachlorophenol (PCP)	12/01/13	11/30/20	1200	9	.	0	.	LD	NC	N	NC		
		p-Cymene	12/01/13	11/30/20	5980	1	.	0	.	ID	NA	N	NA		
		Parathion (ethyl)	12/01/13	11/30/20	3.7	9	.	0	.	LD	NC	N	NC		
		n-Propylbenzene	12/01/13	11/30/20	4350	1	.	0	.	ID	NA	N	NA		
		Nitrobenzene	12/01/13	11/30/20	6290	10	.	0	.	AD	NC	N	NC		
		Nickel	12/01/13	11/30/20	48.6	9	.	0	.	LD	NC	N	NC		
		N-Butylbenzene	12/01/13	11/30/20	6570	1	.	0	.	ID	NA	N	NA		
		Naphthalene	12/01/13	11/30/20	561	10	.	0	.	AD	NC	N	NC		
		Methylene chloride	12/01/13	11/30/20	46520	5	.	0	.	LD	NC	N	NC		
		Methyl methacrylate	12/01/13	11/30/20	56980	1	.	0	.	ID	NA	N	NA		
		Methyl bromide	12/01/13	11/30/20	460	1	.	0	.	ID	NA	N	NA		
		Methoxychlor	12/01/13	11/30/20	95	6	.	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	1.06	9	.	0	.	LD	NC	N	NC		
		Malathion	12/01/13	11/30/20	6.2	7	.	0	.	LD	NC	N	NC		
		Lead	12/01/13	11/30/20	128	9	.	0	.	LD	NC	N	NC		
		Iron	12/01/13	11/30/20	40000	8	.	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	202	10	.	0	.	AD	NC	N	NC		
		Hexachlorobutadiene (HCBd)	12/01/13	11/30/20	550	10	.	0	.	AD	NC	N	NC		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	240	10	.	0	.	AD	NC	N	NC		
		Heptachlor epoxide	12/01/13	11/30/20	16	8	.	0	.	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	2.74	8	.	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/13	11/30/20	4.99	6	.	0	.	LD	NC	N	NC		
		Fluoranthene	12/01/13	11/30/20	2230	9	.	0	.	LD	NC	N	NC		
		Ethylbenzene	12/01/13	11/30/20	7880	5	.	0	.	LD	NC	N	NC		
		Endrin	12/01/13	11/30/20	207	9	.	0	.	LD	NC	N	NC		
		Endosulfan I (alpha)	12/01/13	11/30/20	7.4	8	.	0	.	LD	NC	N	NC		
		Di-n-octyl phthalate	12/01/13	11/30/20	1100	10	.	0	.	AD	NC	N	NC		
		Di-n-butyl phthalate	12/01/13	11/30/20	80000	10	.	0	.	AD	NC	N	NC		
		Dimethyl phthalate	12/01/13	11/30/20	8900	10	.	0	.	AD	NC	N	NC		
		Diethyl phthalate	12/01/13	11/30/20	11000	10	.	0	.	AD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	61.8	10	.	0	.	AD	NC	N	NC		
		Dichlorodifluoromethane	12/01/13	11/30/20	22090	4	.	0	.	LD	NC	N	NC		
		Dibromochloromethane	12/01/13	11/30/20	940	5	.	0	.	LD	NC	N	NC		
		Dibenz(a,h)anthracene	12/01/13	11/30/20	135	10	.	0	.	AD	NC	N	NC		
		Diazinon	12/01/13	11/30/20	7.3	7	.	0	.	LD	NC	N	NC		
		Endosulfan II (beta)	12/01/13	11/30/20	35	6	.	0	.	LD	NC	N	NC		
delta-BHC	12/01/13	11/30/20	2300	7	.	0	.	LD	NC	N	NC				
DDT	12/01/13	11/30/20	62.9	6	.	0	.	LD	NC	N	NC				
Fluorene	12/01/13	11/30/20	536	10	.	0	.	AD	NC	N	NC				
DDE	12/01/13	11/30/20	31.3	10	.	0	.	AD	NC	N	NC				

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Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Toxic Substances in sediment	DDD	12/01/13	11/30/20	28	7	.	0	.	LD	NC	N	NC		
		Cumene	12/01/13	11/30/20	53950	1	.	0	.	ID	NA	N	NA		
		Copper	12/01/13	11/30/20	149	9	.	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	1290	10	.	0	.	AD	NC	N	NC		
		Chromium	12/01/13	11/30/20	111	8	.	0	.	LD	NC	N	NC		
		Chloromethane	12/01/13	11/30/20	106800	5	.	0	.	LD	NC	N	NC		
		Hexachloroethane	12/01/13	11/30/20	3945	10	.	0	.	AD	NC	N	NC		
		Chloroform	12/01/13	11/30/20	5670	3	.	0	.	ID	NA	N	NA		
		Chlorobenzene	12/01/13	11/30/20	3000	5	.	0	.	LD	NC	N	NC		
		Manganese	12/01/13	11/30/20	1100	8	.	0	.	LD	NC	N	NC		
		Chlordane	12/01/13	11/30/20	17.6	7	.	0	.	LD	NC	N	NC		
		Carbon tetrachloride	12/01/13	11/30/20	21000	5	.	0	.	LD	NC	N	NC		
		Carbon disulfide	12/01/13	11/30/20	780	5	.	0	.	LD	NC	N	NC		
		Methyl ethyl ketone	12/01/13	11/30/20	154260	1	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/13	11/30/20	4.98	9	.	0	.	LD	NC	N	NC		
		Bromoform	12/01/13	11/30/20	1310	4	.	0	.	LD	NC	N	NC		
		Bromodichloromethane	12/01/13	11/30/20	14740	5	.	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	22000	10	.	0	.	AD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/13	11/30/20	150000	10	.	0	.	AD	NC	N	NC		
		beta-BHC	12/01/13	11/30/20	210	9	.	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	1450	10	.	0	.	AD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	1050	10	.	0	.	AD	NC	N	NC		
		Benzene	12/01/13	11/30/20	2870	5	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/13	11/30/20	33	9	.	0	.	LD	NC	N	NC		
		Arachlor1260	12/01/13	11/30/20	240	9	.	0	.	LD	NC	N	NC		
		Arachlor 1254	12/01/13	11/30/20	340	10	.	0	.	AD	NC	N	NC		
		Arachlor 1248	12/01/13	11/30/20	1500	10	.	0	.	AD	NC	N	NC		
		PCBs	12/01/13	11/30/20	676	8	.	0	.	LD	NC	N	NC		
		Phenol (single compound)	12/01/13	11/30/20	210	10	.	0	.	AD	NC	N	NC		
		Arachlor 1016	12/01/13	11/30/20	530	9	.	0	.	LD	NC	N	NC		
		Anthracene	12/01/13	11/30/20	845	10	.	0	.	AD	NC	N	NC		
		alpha-BHC	12/01/13	11/30/20	100	6	.	0	.	LD	NC	N	NC		
		Aldrin	12/01/13	11/30/20	80	9	.	0	.	LD	NC	N	NC		
		Acrylonitrile	12/01/13	11/30/20	1650	5	.	0	.	LD	NC	N	NC		
		Acetone	12/01/13	11/30/20	360180	3	.	0	.	ID	NA	N	NA		
		Acenaphthylene	12/01/13	11/30/20	128	10	.	0	.	AD	NC	N	NC		
		Acenaphthene	12/01/13	11/30/20	88.9	10	.	0	.	AD	NC	N	NC		
		4-Methyl-2-Pentanone (MIBK)	12/01/13	11/30/20	116590	5	.	0	.	LD	NC	N	NC		
		3-Methyl-4-chlorophenol	12/01/13	11/30/20	5620	10	.	0	.	AD	NC	N	NC		
		2-Methylnaphthalene	12/01/13	11/30/20	201	10	.	0	.	AD	NC	N	NC		
		2-Hexanone	12/01/13	11/30/20	28200	5	.	0	.	LD	NC	N	NC		
		2,4-Dinitrotoluene	12/01/13	11/30/20	8020	9	.	0	.	LD	NC	N	NC		
Xylene	12/01/13	11/30/20	12010	4	.	0	.	LD	NC	N	NC				
1,4-Dichlorobenzene	12/01/13	11/30/20	4650	10	.	0	.	AD	NC	N	NC				
1,3-Dichlorobenzene	12/01/13	11/30/20	350	10	.	0	.	AD	NC	N	NC				
1,2-Dichloropropane	12/01/13	11/30/20	21120	5	.	0	.	LD	NC	N	NC				
1,2-Dichloroethene (trans)	12/01/13	11/30/20	71840	5	.	0	.	LD	NC	N	NC				
1,2-Dichloroethane	12/01/13	11/30/20	28680	5	.	0	.	LD	NC	N	NC				
1,2-Dichlorobenzene	12/01/13	11/30/20	4950	10	.	0	.	AD	NC	N	NC				
1,2,4-Trichlorobenzene	12/01/13	11/30/20	5310	10	.	0	.	AD	NC	N	NC				
1,1-Dichloroethylene	12/01/13	11/30/20	11200	5	.	0	.	LD	NC	N	NC				
1,1-Dichloroethane	12/01/13	11/30/20	13890	5	.	0	.	LD	NC	N	NC				
1,1,2-Trichloroethane	12/01/13	11/30/20	5880	5	.	0	.	LD	NC	N	NC				
1,1,2,2-Tetrachloroethane	12/01/13	11/30/20	3800	4	.	0	.	LD	NC	N	NC				
1,1,1-Trichloroethane	12/01/13	11/30/20	24790	5	.	0	.	LD	NC	N	NC				

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**Seg ID: 1242A - Marlin City Lake System  
AU ID: 1242A\_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	Selenium	12/01/13	11/30/20	50	9	1.36	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	25	0.19	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	9	2.22	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	9	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	9	0.18	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	26	0.16	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	9	0.2	0	.	LD	NC	N	NC		
	Arsenic (dissolved)	12/01/13	11/30/20	10	9	2.77	0	.	LD	NC	N	NC			
	Surface Water Toxic Substances average concern	Atrazine	12/01/13	11/30/20	3	3	0.16	0	.	ID	NA	N	NA		
Alachlor		12/01/13	11/30/20	2	3	0.05	0	.	ID	NA	N	NA			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	9	2.22	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.01	9	0	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/13	11/30/20	1.15	9	0.18	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	0.37	25	.	4	0.81	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	26	.	19	48.19	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	24	.	8	0.25	JQ	NA	N	NA		
		Total phosphorus	12/01/13	11/30/20	0.2	24	.	12	0.33	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	17.26	0	.	AD	FS	N	FS		

**Seg ID: 1242B - Cottonwood Branch  
AU ID: 1242B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	4	27	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	16	.	16	73.78	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	26	1659.21	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1242B - Cottonwood Branch  
AU ID: 1242B\_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	1.5	27	.	1	0.6	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	27	.	1	0.6	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	15	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	27	93.23	0	.	AD	FS	N	FS		

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**Seg ID: 1242C - Still Creek**

**AU ID: 1242C\_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	48	.	3	1.87	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	48	.	8	3.11	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	69	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	32	.	16	16.74	AD	CS	N	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	47	233.93	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1242D - Thompsons Creek**

**AU ID: 1242D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	38	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	38	.	0	.	AD	NC	N	NC		
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired fish community in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	25	5.25	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	27	.	25	31.06	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	7	21.3	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	27	.	4	0.6	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	36	1150.13	1	.	AD	NS	N	NS	Bacteria in water	5b

**Seg ID: 1242D - Thompsons Creek**

**AU ID: 1242D\_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	4	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	10	.	5	1.52	SM	NS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	10	.	5	1.52	SM	CS	N	NA		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	0	.	.	.	ID	NA	Y	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	10	381.41	1	.	LD	CN	Y	NS	Bacteria in water	5b

**Seg ID: 1242E - Little Brazos River**

**AU ID: 1242E\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	4.2	AD	NC	N	NC		
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	25	.	1	4.28	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	2	20.45	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	22	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	68.3	0	.	AD	FS	N	FS		

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**Seg ID: 1242F - Pond Creek**

**AU ID: 1242F\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	18	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	18	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	16	.	5	5.89	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	18	288.2	1	.	LD	CN	Y	NS	Bacteria in water	5c

**Seg ID: 1242H - Tradinghouse Reservoir**

**AU ID: 1242H\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	4.95	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	26	0.07	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	26	0.3	0	.	AD	FS	N	FS		
General Use	Fish Kill Reports	Fish Kill Reports	12/01/13	11/30/20	.	0	.	.	.	OE	CN	N	CN	Fish kill in water	
		Total phosphorus	12/01/13	11/30/20	0.2	25	.	1	0.21	JQ	NA	N	NA		
	Nutrient Screening Levels	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	37.67	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	24	.	9	0.22	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	2.7	0	.	AD	FS	N	FS		

**Seg ID: 1242I - Campbells Creek**

**AU ID: 1242I\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5c

**Seg ID: 1242J - Deer Creek**

**AU ID: 1242J\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	44	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	44	.	1	4.7	AD	NC	N	NC		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	16	.	5	4.1	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	46	170.76	1	.	AD	NS	N	NS	Bacteria in water	5c

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Seg ID: 1242K - Mud Creek  
AU ID: 1242K\_01

Use	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	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

Seg ID: 1242L - Pin Oak Creek  
AU ID: 1242L\_01

Use	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	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

Seg ID: 1242M - Spring Creek  
AU ID: 1242M\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

Seg ID: 1242N - Tehuacana Creek  
AU ID: 1242N\_01

Use	Method	Parameter	Start 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	150.55	9	.	0	.	LD	NC	N	NC		
		Silver (ionic)	12/01/13	11/30/20	0.8	9	.	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	20	9	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	601.33	9	.	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	2.4	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	88.98	9	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	18.77	8	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	725.9	9	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	11.44	9	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/13	11/30/20	340	9	.	0	.	LD	NC	N	NC		
	Aluminum (dissolved)	12/01/13	11/30/20	991	9	.	0	.	LD	NC	N	NC			
	Chronic Toxic Substances in water	Mercury	12/01/13	11/30/20	1.3	10	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	5.9	9	0.26	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/13	11/30/20	101.72	9	3.54	0	.	LD	NC	N	NC		
		Selenium	12/01/13	11/30/20	5	9	2.27	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/13	11/30/20	18.65	8	2.42	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/13	11/30/20	231.31	9	2.4	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	141.89	9	1.67	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/13	11/30/20	0.43	9	0.12	0	.	LD	NC	N	NC		
	Dissolved Oxygen	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	29	.	0	.	AD	FS	N	FS	
Dissolved Oxygen grab screening level		Dissolved oxygen Grab	12/01/13	11/30/20	5	29	.	2	4.45	AD	NC	N	NC		
Fish Community (Regional)		Fish community	12/01/13	11/30/20	41	3	54	.	.	TR	FS	N	NA		
Habitat		Habitat	12/01/13	11/30/20	20	3	18	.	.	TR	CS	N	NA		
Macrobenthic community (Qualitative)		Macrobenthic community	12/01/13	11/30/20	29	3	25	.	.	TR	CN	N	NA		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	11400	9	3.54	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.12	10	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	38.3	9	0.26	0	.	LD	NC	N	NC		

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**Seg ID: 1242N - Tehuacana Creek  
AU ID: 1242N\_01**

Use	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	Fish Kill Reports	Fish Kill Reports	12/01/13	11/30/20	.	0	.	.	.	OE	CN	N	CN	Fish kill in water	
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	19	5.39	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	29	.	15	15.37	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	16	37.78	AD	CS	N	CS	Chlorophyll-a in water	
		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	28	190.94	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1242N - Tehuacana Creek  
AU ID: 1242N\_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	11400	9	3.54	0	.	LD	NC	N	NC		
		Mercury	12/01/13	11/30/20	0.12	10	0	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/13	11/30/20	38.3	9	0.26	0	.	LD	NC	N	NC		

**Seg ID: 1242O - Walnut Creek  
AU ID: 1242O\_01**

Use	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	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

**Seg ID: 1242P - Big Creek  
AU ID: 1242P\_01**

Use	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	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

**Seg ID: 1242Q - Bull Hide Creek  
AU ID: 1242Q\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	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	.	8	3.97	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	10	.	2	41.55	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	10	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	9	77.92	0	.	LD	NC	N	NC		

**Seg ID: 1243 - Salado Creek  
AU ID: 1243\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	25	3.59	0	.	AD	FS	N	FS		

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Seg ID: 1243 - Salado Creek  
AU ID: 1243\_01

Use	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	400	27	351.7	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	26	18.81	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	26	14.71	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	Nitrate	12/01/13	11/30/20	1.95	25	.	25	3.59	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	2	.	0	.	ID	NA	N	NA		
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	27.22	0	.	AD	FS	N	FS		

Seg ID: 1243 - Salado Creek  
AU ID: 1243\_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	25	3.59	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	27	351.7	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	26	18.81	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	26	14.71	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	

Seg ID: 1244 - Brushy Creek  
AU ID: 1244\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	4.9	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	90	5.01	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	19	0.32	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	800	95	409.49	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	93	43.98	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	93	65.92	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	21	.	2	7.61	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	22	.	19	6.53	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	2	18.3	AD	NC	N	NC		
Ammonia	12/01/13	11/30/20	0.33	21	.	1	0.45	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	21	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	181.33	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1244 - Brushy Creek  
AU ID: 1244\_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: 1244 - Brushy Creek  
AU ID: 1244\_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	90	5.01	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	19	0.32	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	800	95	409.49	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	93	43.98	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	93	65.92	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	19	.	2	0.81	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	20	.	17	7.13	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	19	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	19	.	2	1.16	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	22	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	19	204.14	1	.	LD	CN	N	CN	Bacteria in water	

**Seg ID: 1244 - Brushy Creek  
AU ID: 1244\_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	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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	90	5.01	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	19	0.32	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	800	95	409.49	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	93	43.98	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	93	65.92	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	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	20	.	4	1.08	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	21	.	18	8.88	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	15	.	0	.	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	20	.	3	0.59	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	23	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	20	258.65	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1244 - Brushy Creek  
AU ID: 1244\_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	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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	90	5.01	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	19	0.32	0	.	AD	FS	N	FS		

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**Seg ID: 1244 - Brushy Creek  
AU ID: 1244\_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	800	95	409.49	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	93	43.98	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	93	65.92	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	29	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	29	.	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	27	.	4	2.25	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	19	.	0	.	AD	NC	N	NC		
		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	32.8	29	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	94.45	0	.	AD	FS	N	FS		

**Seg ID: 1244A - Brushy Creek Above South Brushy Creek  
AU ID: 1244A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	1	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	1	81	0	.	ID	NA	N	NA		

**Seg ID: 1244D - South Brushy Creek  
AU ID: 1244D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	1	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	1	39	0	.	ID	NA	N	NA		

**Seg ID: 1245 - Upper Oyster Creek  
AU ID: 1245\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	58	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	58	.	3	3.4	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	179	1.35	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	62	0.24	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1070	221	356.63	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	62	38.19	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	140	62	67.41	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	58	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	58	.	0	.	AD	FS	N	FS		

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**Seg ID: 1245 - Upper Oyster Creek**

**AU ID: 1245\_01**

Use	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	20	.	17	1.2	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	20	.	17	5.99	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	19	.	14	40.85	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	20	.	2	0.41	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	35	58	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	57	155.61	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1245 - Upper Oyster Creek**

**AU ID: 1245\_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	4	40	.	5	2.88	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	40	.	7	2.17	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	63	.	10	2.4	SM	NS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	63	.	15	2.72	SM	CS	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	179	1.35	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	62	0.24	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	62	38.19	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	1070	221	356.63	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	140	62	67.41	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	63	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	63	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	60	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	61	.	2	7.25	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	57	.	19	39.92	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	61	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	35	63	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	60	114.84	0	.	AD	FS	N	FS		

**Seg ID: 1245 - Upper Oyster Creek**

**AU ID: 1245\_03**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	4	80	.	9	3.57	AD	CN	Y	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	80	.	4	2.43	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	100	.	1	2.9	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	100	.	7	3.48	SM	NC	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	179	1.35	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	62	0.24	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1070	221	356.63	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	62	38.19	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	140	62	67.41	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	100	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	100	.	0	.	AD	FS	N	FS		

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**Seg ID: 1245 - Upper Oyster Creek  
AU ID: 1245\_03**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	99	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	98	.	3	2.4	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	94	.	32	33.71	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	99	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	35	100	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	98	215.1	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1245A - Red Gully  
AU ID: 1245A\_01**

Use	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	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

**Seg ID: 1245E - Flewellen Creek  
AU ID: 1245E\_01**

Use	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	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

**Seg ID: 1245I - Steep Bank Creek  
AU ID: 1245I\_01**

Use	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	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5c

**Seg ID: 1245J - Stafford Run  
AU ID: 1245J\_01**

Use	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	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

**Seg ID: 1246 - Middle Bosque/South Bosque River  
AU ID: 1246\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	700	49	290.46	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	260	45	33.02	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	45	13.99	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		

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**Seg ID: 1246 - Middle Bosque/South Bosque River**

**AU ID: 1246\_01**

Use	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	.	15	3.76	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	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	32.8	26	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	21.88	0	.	AD	FS	N	FS		

**Seg ID: 1246 - Middle Bosque/South Bosque River**

**AU ID: 1246\_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		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	700	49	290.46	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	260	45	33.02	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	45	13.99	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	22	.	1	9.8	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	21	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	14	5.41	AD	CS	N	CS	Nitrate in water	
		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	23	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	22	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	39.74	0	.	AD	FS	N	FS		

**Seg ID: 1246D - Tonk Creek**

**AU ID: 1246D\_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	Nitrate	12/01/13	11/30/20	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	

**Seg ID: 1246E - Wasp Creek**

**AU ID: 1246E\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	12	.	1	1.9	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	10	.	8	6.46	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	2	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	10	211.07	1	.	LD	CN	Y	NS	Bacteria in water	5b

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Seg ID: 1247 - Granger Lake  
AU ID: 1247\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	75	0.76	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	78	272.66	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	78	29.11	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	78	32.38	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	26	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	1.63	0	.	AD	FS	N	FS		

Seg ID: 1247 - Granger Lake  
AU ID: 1247\_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	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	75	0.76	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	78	272.66	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	78	29.11	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	78	32.38	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	26	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	2.6	0	.	AD	FS	N	FS		

Seg ID: 1247 - Granger Lake  
AU ID: 1247\_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	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	2	4.85	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	75	0.76	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	78	272.66	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	78	29.11	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	78	32.38	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	26	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	2.4	0	.	AD	FS	N	FS		

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**Seg ID: 1247A - Willis Creek  
AU ID: 1247A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	25	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	24	.	20	8.36	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	24	.	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	630	25	705.03	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1248 - San Gabriel/North Fork San Gabriel River  
AU ID: 1248\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	82	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	82	.	2	4.85	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	76	1.43	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	350	83	325.55	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	80	29.21	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	80	41.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	83	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	83	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	71	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	76	.	20	2.87	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	69	.	2	43.42	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	71	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	35	83	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	78	59.69	0	.	AD	FS	N	FS		

**Seg ID: 1248A - Berry Creek  
AU ID: 1248A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	25	.	2	3.17	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	114.74	0	.	AD	FS	N	FS		

**Seg ID: 1248B - Huddleston Branch  
AU ID: 1248B\_01**

Use	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	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

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**Seg ID: 1248C - Mankins Branch**

**AU ID: 1248C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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		
	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	20	2.31	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	25	.	24	12.12	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	26	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	621.68	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1248D - Middle Fork San Gabriel River**

**AU ID: 1248D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	3	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	3	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	1	32	0	.	ID	NA	N	NA		

**Seg ID: 1249 - Lake Georgetown**

**AU ID: 1249\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	3	3.76	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	50	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	350	52	283.38	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	50	18.96	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	50	37.3	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 Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	26	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	0.71	0	.	AD	FS	N	FS		

**Seg ID: 1249 - Lake Georgetown**

**AU ID: 1249\_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	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	50	0.12	0	.	AD	FS	N	FS		

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Seg ID: 1249 - Lake Georgetown  
AU ID: 1249\_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	350	52	283.38	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	50	18.96	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	50	37.3	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 Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	26	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	0.69	0	.	AD	FS	N	FS		

Seg ID: 1250 - South Fork San Gabriel River  
AU ID: 1250\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	73	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	73	.	1	4.4	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	91	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	23	0.16	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	350	102	342.23	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	96	30.33	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	97	40.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	75	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	75	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	67	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	66	.	1	2.06	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	66	.	3	31.57	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	68	.	1	0.6	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	75	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	66	33.12	0	.	AD	FS	N	FS		

Seg ID: 1250 - South Fork San Gabriel River  
AU ID: 1250\_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	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	91	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	23	0.16	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	350	102	342.23	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	96	30.33	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	97	40.14	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	.	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	25	.	0	.	AD	NC	N	NC		
		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	35	27	.	0	.	AD	FS	N	FS			

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**Seg ID: 1250 - South Fork San Gabriel River  
AU ID: 1250\_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	25	42.94	0	.	AD	FS	N	FS		

**Seg ID: 1250 - South Fork San Gabriel River  
AU ID: 1250\_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 screening level	Dissolved oxygen Grab	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	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	91	0.5	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	23	0.16	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	350	102	342.23	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	96	30.33	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	97	40.14	0	.	AD	FS	N	FS		

**Seg ID: 1251 - North Fork San Gabriel River  
AU ID: 1251\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	4.8	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	21	0.21	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	22	0.2	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	24	336.19	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	22	26.74	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	23	23.9	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	21	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	22	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	24	.	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	32.8	24	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	45.03	0	.	AD	FS	N	FS		

**Seg ID: 1251 - North Fork San Gabriel River  
AU ID: 1251\_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	21	0.21	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	22	0.2	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	24	336.19	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	22	26.74	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	23	23.9	0	.	AD	FS	N	FS		

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**Seg ID: 1252 - Lake Limestone  
AU ID: 1252\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	61	.	3	2.57	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	61	.	6	3.31	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	240	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	247	121.76	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	241	13.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	243	13.62	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	61	.	2	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	61	.	1	5.6	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	61	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	58	1.78	0	.	AD	FS	N	FS		

**Seg ID: 1252 - Lake Limestone  
AU ID: 1252\_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	62	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	62	.	2	4.45	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	240	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	247	121.76	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	241	13.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	243	13.62	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	62	.	2	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	62	.	1	5.8	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	62	.	1	32.5	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	58	3.01	0	.	AD	FS	N	FS		

**Seg ID: 1252 - Lake Limestone  
AU ID: 1252\_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	62	.	1	1.46	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	62	.	8	3.8	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	240	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	247	121.76	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	241	13.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	243	13.62	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	62	.	7	9.13	AD	FS	Y	NS	High pH in water	5c
	Low pH	pH	12/01/13	11/30/20	6.5	62	.	1	5.9	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	62	.	1	32.6	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	59	2.29	0	.	AD	FS	N	FS		

**2022 Texas Integrated Report - Assessment Results for Basin 12 - Brazos River**

**Seg ID: 1252 - Lake Limestone**

**AU ID: 1252\_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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	240	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	247	121.76	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	241	13.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	243	13.62	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		

**Seg ID: 1252 - Lake Limestone**

**AU ID: 1252\_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	62	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	62	.	3	4.71	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	240	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	300	247	121.76	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	241	13.97	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	243	13.62	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	62	.	3	9.17	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	62	.	1	5.75	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	ID	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	62	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	59	4.06	0	.	AD	FS	N	FS		

**Seg ID: 1253 - Navasota River Below Lake Mexia**

**AU ID: 1253\_01**

Use	Method	Parameter	Start Date	End 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	5	4	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	4	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	35	.	1	2.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	35	.	2	3.2	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	35	0.37	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1350	43	316.53	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	35	43.2	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	440	34	58.19	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	35	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	35	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	32	.	3	1.18	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	35	.	2	2.75	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	32	.	18	39.38	AD	CS	N	CS	Chlorophyll-a in water	
	Ammonia	12/01/13	11/30/20	0.33	32	.	1	0.41	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	35	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	35	47.07	0	.	AD	FS	N	FS		

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**Seg ID: 1253 - Navasota River Below Lake Mexia**

**AU ID: 1253\_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	5	4	.	3	4.5	TR	NS	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	4	.	0	.	TR	NC	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	0	.	.	.	ID	NA	Y	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	35	0.37	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1350	43	316.53	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	35	43.2	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	440	34	58.19	0	.	AD	FS	N	FS		

**Seg ID: 1253 - Navasota River Below Lake Mexia**

**AU ID: 1253\_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	35	0.37	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1350	43	316.53	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	35	43.2	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	440	34	58.19	0	.	AD	FS	N	FS		

**Seg ID: 1253A - Springfield Lake**

**AU ID: 1253A\_01**

Use	Method	Parameter	Start Date	End 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	5	4	.	1	4.8	LD	NC	N	NC		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	4	.	0	.	LD	NC	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	25	.	1	2.83	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	3	3.58	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	26	.	12	0.32	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	.	21	80.69	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	25	.	2	0.33	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	7.41	0	.	AD	FS	N	FS		

**Seg ID: 1254 - Aquilla Reservoir**

**AU ID: 1254\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	.	1	4.63	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Pentachlorophenol (PCP)	12/01/13	11/30/20	0.22	4	0.11	0	.	LD	NC	N	NC		
		Methoxychlor	12/01/13	11/30/20	2.92	4	0.05	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	10.7	4	0.05	0	.	LD	NC	N	NC		
		Heptachlor epoxide	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.2	4	0.05	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	75	0.8	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	75	0.3	0	.	AD	FS	N	FS		
Endrin	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC				

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Seg ID: 1254 - Aquilla Reservoir  
AU ID: 1254\_01

Use	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	Dieldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	6	4	1.05	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Aldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
	Surface Water Toxic Substances average concern	Atrazine	12/01/13	11/30/20	3	23	0.85	0	.	AD	NC	N	NC		
		Alachlor	12/01/13	11/30/20	2	23	0.05	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/01/13	11/30/20	0.22	4	0.11	0	.	LD	NC	N	NC		
		Methoxychlor	12/01/13	11/30/20	2.92	4	0.05	0	.	LD	NC	N	NC		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor epoxide	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.2	4	0.05	0	.	LD	NC	N	NC		
		Endrin	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	6	4	1.05	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
Aldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC				
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	87	215.8	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	310	74	40.36	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	110	75	13.5	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	32.2	25	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	1.6	0	.	AD	FS	N	FS		

Seg ID: 1254 - Aquilla Reservoir  
AU ID: 1254\_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Pentachlorophenol (PCP)	12/01/13	11/30/20	39.39	2	.	0	.	ID	NA	N	NA		
		Heptachlor	12/01/13	11/30/20	0.52	2	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/13	11/30/20	1.13	2	.	0	.	ID	NA	N	NA		
		Endrin	12/01/13	11/30/20	0.09	2	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/13	11/30/20	0.24	2	.	0	.	ID	NA	N	NA		
		Aldrin	12/01/13	11/30/20	3	2	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Pentachlorophenol (PCP)	12/01/13	11/30/20	16.54	2	0.53	0	.	ID	NA	N	NA		
		Heptachlor	12/01/13	11/30/20	0	2	0	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.08	2	0.04	0	.	ID	NA	N	NA		
		Methoxychlor	12/01/13	11/30/20	0.03	2	0.02	0	.	ID	NA	N	NA		
		Endrin	12/01/13	11/30/20	0	2	0	0	.	ID	NA	N	NA		
		Dieldrin	12/01/13	11/30/20	0	2	0	0	.	ID	NA	N	NA		
	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	Pentachlorophenol (PCP)	12/01/13	11/30/20	0.22	4	0.11	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	75	0.8	0	.	AD	FS	N	FS		
		Methoxychlor	12/01/13	11/30/20	2.92	4	0.05	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	10.7	4	0.05	0	.	LD	NC	N	NC		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
gamma-BHC (Lindane)	12/01/13	11/30/20	0.2	4	0.05	0	.	LD	NC	N	NC				

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Seg ID: 1254 - Aquilla Reservoir  
AU ID: 1254\_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	Heptachlor epoxide	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	75	0.3	0	.	AD	FS	N	FS		
		Endrin	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	6	4	1.05	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
	Surface Water Toxic Substances average concern	Aldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Atrazine	12/01/13	11/30/20	3	23	0.85	0	.	AD	NC	N	NC		
		Alachlor	12/01/13	11/30/20	2	23	0.05	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/01/13	11/30/20	0.22	4	0.11	0	.	LD	NC	N	NC		
		Methoxychlor	12/01/13	11/30/20	2.92	4	0.05	0	.	LD	NC	N	NC		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor epoxide	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.2	4	0.05	0	.	LD	NC	N	NC		
		Endrin	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	6	4	1.05	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Aldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	310	74	40.36	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	600	87	215.8	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	110	75	13.5	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	32.2	25	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	2.48	0	.	AD	FS	N	FS		

Seg ID: 1254 - Aquilla Reservoir  
AU ID: 1254\_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Pentachlorophenol (PCP)	12/01/13	11/30/20	39.39	2	.	0	.	ID	NA	N	NA		
		Heptachlor	12/01/13	11/30/20	0.52	2	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/13	11/30/20	1.13	2	.	0	.	ID	NA	N	NA		
		Endrin	12/01/13	11/30/20	0.09	2	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/13	11/30/20	0.24	2	.	0	.	ID	NA	N	NA		
		Aldrin	12/01/13	11/30/20	3	2	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Pentachlorophenol (PCP)	12/01/13	11/30/20	16.54	2	0.53	0	.	ID	NA	N	NA		
		Heptachlor	12/01/13	11/30/20	0	2	0	0	.	ID	NA	N	NA		
		Endrin	12/01/13	11/30/20	0	2	0	0	.	ID	NA	N	NA		
		Dieldrin	12/01/13	11/30/20	0	2	0	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.08	2	0.04	0	.	ID	NA	N	NA		
		Methoxychlor	12/01/13	11/30/20	0.03	2	0.02	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	37	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	37	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Zinc	12/01/13	11/30/20	459	9	.	0	.	LD	NC	N	NC		
		Vinyl chloride	12/01/13	11/30/20	4180	2	.	0	.	ID	NA	N	NA		
		Trichloroethene	12/01/13	11/30/20	13690	2	.	0	.	ID	NA	N	NA		
		Toxaphene	12/01/13	11/30/20	32	3	.	0	.	ID	NA	N	NA		
Toluene		12/01/13	11/30/20	20290	2	.	0	.	ID	NA	N	NA			

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Seg ID: 1254 - Aquilla Reservoir  
 AU ID: 1254\_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	Toxic Substances in sediment	Tetrachloroethene	12/01/13	11/30/20	8210	2	.	0	.	ID	NA	N	NA		
		Silver	12/01/13	11/30/20	1.7	9	.	0	.	LD	NC	N	NC		
		Pyrene	12/01/13	11/30/20	1520	3	.	0	.	ID	NA	N	NA		
		Phenol (single compound)	12/01/13	11/30/20	210	3	.	0	.	ID	NA	N	NA		
		Pentachlorophenol (PCP)	12/01/13	11/30/20	1200	2	.	0	.	ID	NA	N	NA		
		PCBs	12/01/13	11/30/20	676	2	.	0	.	ID	NA	N	NA		
		Parathion (ethyl)	12/01/13	11/30/20	3.7	3	.	0	.	ID	NA	N	NA		
		Nitrobenzene	12/01/13	11/30/20	6290	3	.	0	.	ID	NA	N	NA		
		Nickel	12/01/13	11/30/20	48.6	9	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/13	11/30/20	150000	3	.	0	.	ID	NA	N	NA		
		Naphthalene	12/01/13	11/30/20	561	3	.	0	.	ID	NA	N	NA		
		Methoxychlor	12/01/13	11/30/20	95	3	.	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	1.06	9	.	0	.	LD	NC	N	NC		
		Manganese	12/01/13	11/30/20	1100	9	.	1	2000	LD	NC	N	NC		
		Malathion	12/01/13	11/30/20	6.2	3	.	0	.	ID	NA	N	NA		
		Lead	12/01/13	11/30/20	128	9	.	0	.	LD	NC	N	NC		
		Iron	12/01/13	11/30/20	40000	8	.	0	.	LD	NC	N	NC		
		Hexachloroethane	12/01/13	11/30/20	3945	3	.	0	.	ID	NA	N	NA		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	202	3	.	0	.	ID	NA	N	NA		
		Hexachlorobutadiene (HCBd)	12/01/13	11/30/20	550	3	.	0	.	ID	NA	N	NA		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	240	3	.	0	.	ID	NA	N	NA		
		Heptachlor epoxide	12/01/13	11/30/20	16	3	.	0	.	ID	NA	N	NA		
		gamma-BHC (Lindane)	12/01/13	11/30/20	4.99	3	.	0	.	ID	NA	N	NA		
		Fluorene	12/01/13	11/30/20	536	3	.	0	.	ID	NA	N	NA		
		Ethylbenzene	12/01/13	11/30/20	7880	2	.	0	.	ID	NA	N	NA		
		Endrin	12/01/13	11/30/20	207	3	.	0	.	ID	NA	N	NA		
		Endosulfan II (beta)	12/01/13	11/30/20	35	2	.	0	.	ID	NA	N	NA		
		Endosulfan I (alpha)	12/01/13	11/30/20	7.4	3	.	0	.	ID	NA	N	NA		
		Di-n-octyl phthalate	12/01/13	11/30/20	1100	3	.	0	.	ID	NA	N	NA		
		Di-n-butyl phthalate	12/01/13	11/30/20	80000	3	.	0	.	ID	NA	N	NA		
		Dimethyl phthalate	12/01/13	11/30/20	8900	3	.	0	.	ID	NA	N	NA		
		Diethyl phthalate	12/01/13	11/30/20	11000	3	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/13	11/30/20	61.8	3	.	0	.	ID	NA	N	NA		
		Dichlorodifluoromethane	12/01/13	11/30/20	22090	2	.	0	.	ID	NA	N	NA		
		Fluoranthene	12/01/13	11/30/20	2230	3	.	0	.	ID	NA	N	NA		
		Dibromochloromethane	12/01/13	11/30/20	940	2	.	0	.	ID	NA	N	NA		
		Dibenz(a,h)anthracene	12/01/13	11/30/20	135	3	.	0	.	ID	NA	N	NA		
		Diazinon	12/01/13	11/30/20	7.3	1	.	0	.	ID	NA	N	NA		
		delta-BHC	12/01/13	11/30/20	2300	2	.	0	.	ID	NA	N	NA		
		DDT	12/01/13	11/30/20	62.9	2	.	0	.	ID	NA	N	NA		
		DDE	12/01/13	11/30/20	31.3	2	.	0	.	ID	NA	N	NA		
		DDD	12/01/13	11/30/20	28	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/13	11/30/20	149	9	.	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	1290	3	.	0	.	ID	NA	N	NA		
		Chromium	12/01/13	11/30/20	111	8	.	0	.	LD	NC	N	NC		
Heptachlor	12/01/13	11/30/20	2.74	3	.	0	.	ID	NA	N	NA				
Chloromethane	12/01/13	11/30/20	106800	2	.	0	.	ID	NA	N	NA				
Chlorobenzene	12/01/13	11/30/20	3000	2	.	0	.	ID	NA	N	NA				
Chlordane	12/01/13	11/30/20	17.6	1	.	0	.	ID	NA	N	NA				
Carbon tetrachloride	12/01/13	11/30/20	21000	2	.	0	.	ID	NA	N	NA				
Carbon disulfide	12/01/13	11/30/20	780	2	.	0	.	ID	NA	N	NA				
Cadmium	12/01/13	11/30/20	4.98	9	.	0	.	LD	NC	N	NC				
Bromoform	12/01/13	11/30/20	1310	1	.	0	.	ID	NA	N	NA				
Bromodichloromethane	12/01/13	11/30/20	14740	2	.	0	.	ID	NA	N	NA				
Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	22000	3	.	0	.	ID	NA	N	NA				
beta-BHC	12/01/13	11/30/20	210	3	.	0	.	ID	NA	N	NA				

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Seg ID: 1254 - Aquilla Reservoir  
 AU ID: 1254\_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	Toxic Substances in sediment	Benzo(a)pyrene	12/01/13	11/30/20	1450	3	.	0	.	ID	NA	N	NA		
		Methylene chloride	12/01/13	11/30/20	46520	2	.	0	.	ID	NA	N	NA		
		Benzo(a)anthracene	12/01/13	11/30/20	1050	3	.	0	.	ID	NA	N	NA		
		Benzene	12/01/13	11/30/20	2870	2	.	0	.	ID	NA	N	NA		
		Arsenic	12/01/13	11/30/20	33	8	.	0	.	LD	NC	Y	CS	Arsenic in sediment	
		Arachlor1260	12/01/13	11/30/20	240	3	.	0	.	ID	NA	N	NA		
		Arachlor 1254	12/01/13	11/30/20	340	3	.	0	.	ID	NA	N	NA		
		Arachlor 1248	12/01/13	11/30/20	1500	3	.	0	.	ID	NA	N	NA		
		Arachlor 1016	12/01/13	11/30/20	530	3	.	0	.	ID	NA	N	NA		
		Anthracene	12/01/13	11/30/20	845	3	.	0	.	ID	NA	N	NA		
		alpha-BHC	12/01/13	11/30/20	100	3	.	0	.	ID	NA	N	NA		
		Aldrin	12/01/13	11/30/20	80	3	.	0	.	ID	NA	N	NA		
		Phenanthrene	12/01/13	11/30/20	1170	3	.	0	.	ID	NA	N	NA		
		Acrylonitrile	12/01/13	11/30/20	1650	2	.	0	.	ID	NA	N	NA		
		Styrene	12/01/13	11/30/20	61420	2	.	0	.	ID	NA	N	NA		
		Acetone	12/01/13	11/30/20	360180	1	.	0	.	ID	NA	N	NA		
		Acenaphthylene	12/01/13	11/30/20	128	3	.	0	.	ID	NA	N	NA		
		Acenaphthene	12/01/13	11/30/20	88.9	3	.	0	.	ID	NA	N	NA		
		4-Methyl-2-Pentanone (MIBK)	12/01/13	11/30/20	116590	2	.	0	.	ID	NA	N	NA		
		3-Methyl-4-chlorophenol	12/01/13	11/30/20	5620	3	.	0	.	ID	NA	N	NA		
		2-Methylnaphthalene	12/01/13	11/30/20	201	3	.	0	.	ID	NA	N	NA		
		2-Hexanone	12/01/13	11/30/20	28200	2	.	0	.	ID	NA	N	NA		
		2,4-Dinitrotoluene	12/01/13	11/30/20	8020	3	.	0	.	ID	NA	N	NA		
		1,4-Dichlorobenzene	12/01/13	11/30/20	4650	3	.	0	.	ID	NA	N	NA		
		1,3-Dichlorobenzene	12/01/13	11/30/20	350	3	.	0	.	ID	NA	N	NA		
		1,2-Dichloropropane	12/01/13	11/30/20	21120	2	.	0	.	ID	NA	N	NA		
		1,2-Dichloroethane	12/01/13	11/30/20	28680	2	.	0	.	ID	NA	N	NA		
		1,2-Dichlorobenzene	12/01/13	11/30/20	4950	3	.	0	.	ID	NA	N	NA		
		1,2,4-Trichlorobenzene	12/01/13	11/30/20	5310	3	.	0	.	ID	NA	N	NA		
		1,1-Dichloroethylene	12/01/13	11/30/20	11200	2	.	0	.	ID	NA	N	NA		
1,1-Dichloroethane	12/01/13	11/30/20	13890	2	.	0	.	ID	NA	N	NA				
1,1,2-Trichloroethane	12/01/13	11/30/20	5880	2	.	0	.	ID	NA	N	NA				
1,1,2,2-Tetrachloroethane	12/01/13	11/30/20	3800	2	.	0	.	ID	NA	N	NA				
1,1,1-Trichloroethane	12/01/13	11/30/20	24790	2	.	0	.	ID	NA	N	NA				
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Methoxychlor	12/01/13	11/30/20	2.92	4	0.05	0	.	LD	NC	N	NC		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor epoxide	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.2	4	0.05	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	75	0.3	0	.	AD	FS	N	FS		
		Endrin	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	10.7	4	0.05	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	6	4	1.05	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	75	0.8	0	.	AD	FS	N	FS		
		Aldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
	Pentachlorophenol (PCP)	12/01/13	11/30/20	0.22	4	0.11	0	.	LD	NC	N	NC			
	Surface Water Toxic Substances average concern	Atrazine	12/01/13	11/30/20	3	23	0.85	0	.	AD	NC	N	NC		
Alachlor		12/01/13	11/30/20	2	23	0.05	0	.	AD	NC	N	NC			

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Seg ID: 1254 - Aquilla Reservoir  
AU ID: 1254\_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/01/13	11/30/20	0.22	4	0.11	0	.	LD	NC	N	NC		
		Methoxychlor	12/01/13	11/30/20	2.92	4	0.05	0	.	LD	NC	N	NC		
		Heptachlor epoxide	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.2	4	0.05	0	.	LD	NC	N	NC		
		Endrin	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	6	4	1.05	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
Aldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC				
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	87	215.8	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	310	74	40.36	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	110	75	13.5	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	37	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	37	.	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	32.2	37	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	3.84	0	.	AD	FS	N	FS		

Seg ID: 1254 - Aquilla Reservoir  
AU ID: 1254\_SA2

Use	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	Pentachlorophenol (PCP)	12/01/13	11/30/20	0.22	4	0.11	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	75	0.8	0	.	AD	FS	N	FS		
		Methoxychlor	12/01/13	11/30/20	2.92	4	0.05	0	.	LD	NC	N	NC		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor epoxide	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	10.7	4	0.05	0	.	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.2	4	0.05	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	75	0.3	0	.	AD	FS	N	FS		
		Endrin	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	6	4	1.05	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
	Aldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC			
	Surface Water Toxic Substances average concern	Atrazine	12/01/13	11/30/20	3	23	0.85	0	.	AD	NC	N	NC		
Alachlor	12/01/13	11/30/20	2	23	0.05	0	.	AD	NC	N	NC				
Fish Consumption Use	HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/01/13	11/30/20	0.22	4	0.11	0	.	LD	NC	N	NC		
		Methoxychlor	12/01/13	11/30/20	2.92	4	0.05	0	.	LD	NC	N	NC		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor epoxide	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.2	4	0.05	0	.	LD	NC	N	NC		
		Endrin	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	6	4	1.05	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
Aldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC				

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Seg ID: 1254 - Aquilla Reservoir  
AU ID: 1254\_SA2

Use	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	600	87	215.8	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	310	74	40.36	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	110	75	13.5	0	.	AD	FS	N	FS		

Seg ID: 1254 - Aquilla Reservoir  
AU ID: 1254\_SA3

Use	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	Pentachlorophenol (PCP)	12/01/13	11/30/20	0.22	4	0.11	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	75	0.8	0	.	AD	FS	N	FS		
		Hexachlorocyclopentadiene	12/01/13	11/30/20	10.7	4	0.05	0	.	LD	NC	N	NC		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor epoxide	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Methoxychlor	12/01/13	11/30/20	2.92	4	0.05	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.2	4	0.05	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	75	0.3	0	.	AD	FS	N	FS		
		Endrin	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	6	4	1.05	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
	Aldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC			
		Surface Water Toxic Substances average concern	Atrazine	12/01/13	11/30/20	3	23	0.85	0	.	AD	NC	N	NC	
	Alachlor		12/01/13	11/30/20	2	23	0.05	0	.	AD	NC	N	NC		

Fish Consumption Use	HH Bioaccumulative Toxics in water	Pentachlorophenol (PCP)	12/01/13	11/30/20	0.22	4	0.11	0	.	LD	NC	N	NC		
		Methoxychlor	12/01/13	11/30/20	2.92	4	0.05	0	.	LD	NC	N	NC		
		Heptachlor epoxide	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Hexachlorobenzene (HCB)	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Heptachlor	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/13	11/30/20	0.2	4	0.05	0	.	LD	NC	N	NC		
		Endrin	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	6	4	1.05	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Aldrin	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		

General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	87	215.8	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	310	74	40.36	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	110	75	13.5	0	.	AD	FS	N	FS		

Seg ID: 1254A - Hackberry Creek  
AU ID: 1254A\_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	0	.	.	.	ID	NA	Y	CS	Ammonia in water	

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**Seg ID: 1255 - Upper North Bosque River**

**AU ID: 1255\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	169	.	1	2.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	169	.	3	3.1	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1000	291	653.17	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	31	100.21	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	31	136.89	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	169	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	169	.	0	.	AD	FS	N	FS		
	Nutrient Enrichment	Algae	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Excessive algal growth in water	4a
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	176	.	33	0.99	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	171	.	151	6.99	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	173	.	63	37.56	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	177	.	15	0.69	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	169	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	82	138.21	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1255 - Upper North Bosque River**

**AU ID: 1255\_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	4	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	122	.	13	2.18	SM	CN	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	122	.	20	2.59	SM	CS	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1000	291	653.17	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	31	100.21	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	31	136.89	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	122	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	122	.	0	.	AD	FS	N	FS		
	Nutrient Enrichment	Algae	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Excessive algal growth in water	4a
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	126	.	10	0.96	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	127	.	14	2.82	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	124	.	75	45.46	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	127	.	3	0.93	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	122	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	60	189.1	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1255A - Goose Branch**

**AU ID: 1255A\_01**

Use	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	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	0	.	.	.	ID	NA	Y	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	1030	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5c

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**Seg ID: 1255B - North Fork Upper North Bosque River**

**AU ID: 1255B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	1	.	1	0.79	ID	NA	N	NA		
		Nitrate	12/01/13	11/30/20	1.95	1	.	0	.	ID	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	1	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	1030	1	1400	1	.	ID	NA	N	NA		

**Seg ID: 1255C - Scarborough Creek**

**AU ID: 1255C\_01**

Use	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	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	1030	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5c

**Seg ID: 1255D - South Fork North Bosque River**

**AU ID: 1255D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	2	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	2	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	6	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	6	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	6	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	6	78.94	0	.	ID	NA	Y	NS	Bacteria in water	5c

**Seg ID: 1255E - Unnamed Tributary of Goose Branch**

**AU ID: 1255E\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	1	.	1	4.55	ID	NA	Y	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	1	.	0	.	ID	NA	Y	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	1	.	0	.	ID	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.33	1	.	1	2.51	ID	NA	Y	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	1030	1	580	0	.	ID	NA	Y	NS	Bacteria in water	5c

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**Seg ID: 1255F - Unnamed Tributary of Scarborough Creek**

**AU ID: 1255F\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	1	.	0	.	ID	NA	N	NA		
		Nitrate	12/01/13	11/30/20	1.95	1	.	0	.	ID	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.33	1	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	1	520	0	.	ID	NA	N	NA		

**Seg ID: 1255G - Woodhollow Branch**

**AU ID: 1255G\_01**

Use	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	1030	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5c

**Seg ID: 1255H - South Fork Upper North Bosque River Reservoir**

**AU ID: 1255H\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	

**Seg ID: 1255I - Dry Branch**

**AU ID: 1255I\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	1	.	1	0.94	ID	NA	N	NA		
		Nitrate	12/01/13	11/30/20	1.95	1	.	0	.	ID	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.33	1	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	630	1	150	0	.	ID	NA	N	NA		

**Seg ID: 1256 - Brazos River/Lake Brazos**

**AU ID: 1256\_01**

Use	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	46	0.54	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	49	0.17	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1150	50	492.36	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	49	57.71	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	400	49	112.13	0	.	AD	FS	N	FS		

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**Seg ID: 1256 - Brazos River/Lake Brazos**

**AU ID: 1256\_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	46	0.54	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	49	0.17	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1150	50	492.36	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	49	57.71	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	400	49	112.13	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	23	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	1	2.46	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	21	.	6	20.9	AD	NC	N	NC		
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	35	25	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	19	52.65	0	.	LD	NC	N	NC		

**Seg ID: 1256 - Brazos River/Lake Brazos**

**AU ID: 1256\_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	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	46	0.54	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	49	0.17	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1150	50	492.36	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	49	57.71	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	400	49	112.13	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	23	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	21	.	8	21.95	AD	CS	N	CS	Chlorophyll-a in water	
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	35	25	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	20	25.97	0	.	AD	FS	N	FS		

**Seg ID: 1256A - Aquilla Creek**

**AU ID: 1256A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	27	.	0	.	AD	NC	N	NC		

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**Seg ID: 1256A - Aquilla Creek  
AU ID: 1256A\_01**

Use	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	0.95	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	7	3.13	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	1	15.8	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	141.44	1	.	AD	CN	N	CN	Bacteria in water	

**Seg ID: 1257 - Brazos River Below Lake Whitney  
AU ID: 1257\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	98	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	98	.	1	3.6	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	101	0.15	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	25	0.16	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1450	106	717.52	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	250	103	105.86	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	450	101	231.53	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	97	.	1	9.1	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	97	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	104	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	101	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	101	.	3	20.43	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	101	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	35	99	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	99	32.19	0	.	AD	FS	N	FS		

**Seg ID: 1257 - Brazos River Below Lake Whitney  
AU ID: 1257\_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	101	0.15	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	25	0.16	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1450	106	717.52	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	250	103	105.86	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	450	101	231.53	0	.	AD	FS	N	FS		

**Seg ID: 1259 - Leon River Above Belton Lake  
AU ID: 1259\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#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	77	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	77	.	1	4	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	77	1.03	0	.	AD	FS	N	FS		

**2022 Texas Integrated Report - Assessment Results for Basin 12 - Brazos River**

**Seg ID: 1259 - Leon River Above Belton Lake  
AU ID: 1259\_01**

Use	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	900	78	335.32	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	77	30.31	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	77	40.31	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	78	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	78	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	76	.	5	1.13	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	77	.	9	3.33	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	78	.	48	37.62	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	77	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	78	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	75	168.96	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1259 - Leon River Above Belton Lake  
AU ID: 1259\_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	77	1.03	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	900	78	335.32	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	77	30.31	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	77	40.31	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	0	.	.	.	ID	NA	Y	CS	Nitrate in water	

**Seg ID: 1259 - Leon River Above Belton Lake  
AU ID: 1259\_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	77	1.03	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	900	78	335.32	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	77	30.31	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	77	40.31	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5c