

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: 1401 - Colorado River Tidal
AU ID: 1401_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	42	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	42	.	0	.	AD	NC	N	NC			
General Use	High pH	pH	12/01/13	11/30/20	9	42	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	42	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Chlorophyll-a	Chlorophyll-a	12/01/13	11/30/20	21	42	.	19	44.65	AD	CS	N	CS	Chlorophyll-a in water	
		Nitrate	Nitrate	12/01/13	11/30/20	1.1	39	.	21	2.07	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.66	41	.	0	.	AD	NC	N	NC		
	Ammonia	Ammonia	12/01/13	11/30/20	0.46	41	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	35	42	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	41	17.83	0	.	AD	FS	N	FS			

Seg ID: 1402 - Colorado River below La Grange
AU ID: 1402_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	40	.	1	1.3	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	40	.	2	2.85	AD	NC	N	NC			
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	156	2.08	0	.	AD	FS	N	FS			
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	218	380.29	0	.	AD	FS	N	FS			
		Sulfate	12/01/13	11/30/20	100	158	52.42	0	.	AD	FS	N	FS			
		Chloride	12/01/13	11/30/20	100	157	44.4	0	.	AD	FS	N	FS			
	High pH	pH	12/01/13	11/30/20	9	40	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	40	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Ammonia	Ammonia	12/01/13	11/30/20	0.33	40	.	1	0.34	AD	NC	N	NC		
		Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.69	39	.	2	0.88	AD	NC	N	NC		
		Chlorophyll-a	Chlorophyll-a	12/01/13	11/30/20	14.1	40	.	26	57.39	AD	CS	N	CS	Chlorophyll-a in water	
Water Temperature	Nitrate	Nitrate	12/01/13	11/30/20	1.95	40	.	11	3.26	AD	CS	N	CS	Nitrate in water		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	40	43.5	0	.	AD	FS	N	FS			

Seg ID: 1402 - Colorado River below La Grange
AU ID: 1402_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	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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	156	2.08	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	100	158	52.42	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	157	44.4	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	500	218	380.29	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		

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**Seg ID: 1402 - Colorado River below La Grange
AU ID: 1402_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	40	.	3	0.89	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	39	.	15	3.33	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	40	.	26	68.21	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	40	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	35	66	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	73	78.55	0	.	AD	FS	N	FS		

**Seg ID: 1402 - Colorado River below La Grange
AU ID: 1402_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	4.5	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	156	2.08	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	100	157	44.4	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	500	218	380.29	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	158	52.42	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		
	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	25	76.34	0	.	AD	FS	N	FS		

**Seg ID: 1402 - Colorado River below La Grange
AU ID: 1402_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	156	2.08	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	100	157	44.4	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	158	52.42	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	500	218	380.29	0	.	AD	FS	N	FS		

**Seg ID: 1402 - Colorado River below La Grange
AU ID: 1402_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	40	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	40	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	156	2.08	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	218	380.29	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	158	52.42	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	157	44.4	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	40	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	40	.	0	.	AD	FS	N	FS		

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Seg ID: 1402 - Colorado River below La Grange

AU ID: 1402_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	39	.	16	3.86	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	40	.	19	83.11	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	40	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	40	.	4	0.77	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	35	40	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	40	50.55	0	.	AD	FS	N	FS		

Seg ID: 1402 - Colorado River below La Grange

AU ID: 1402_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	40	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	40	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	156	2.08	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	218	380.29	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	158	52.42	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	157	44.4	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	40	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	40	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	40	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	38	.	25	3.6	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/13	11/30/20	0.69	40	.	8	0.83	AD	NC	N	NC		
Chlorophyll-a	12/01/13	11/30/20	14.1	40	.	14	95.56	AD	CS	N	CS	Chlorophyll-a in water			
Water Temperature	Water temperature	12/01/13	11/30/20	35	40	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	40	61.33	0	.	AD	FS	N	FS		

Seg ID: 1402 - Colorado River below La Grange

AU ID: 1402_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	Nitrate	12/01/13	11/30/20	10	156	2.08	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	218	380.29	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	158	52.42	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	157	44.4	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: 1402A - Cummins Creek

AU ID: 1402A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	3	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	3	.	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	3	.	0	.	ID	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	14.1	4	.	1	25.5	LD	NC	N	NC		

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**Seg ID: 1402A - Cummins Creek
AU ID: 1402A_01**

Use	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	4	63.75	0	.	ID	NA	N	NA		

**Seg ID: 1402A - Cummins Creek
AU ID: 1402A_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	4	3	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	3	.	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		
		Chlorophyll-a	12/01/13	11/30/20	14.1	4	.	1	25.5	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	3	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	4	63.75	0	.	ID	NA	N	NA		

**Seg ID: 1402A - Cummins Creek
AU ID: 1402A_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	4	3	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	3	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	4	.	1	25.5	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	4	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	4	.	0	.	LD	NC	N	NC		
		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	4	63.75	0	.	ID	NA	N	NA		

**Seg ID: 1402C - Buckners Creek
AU ID: 1402C_01**

Use	Method	Parameter	Start Date	End 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	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	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
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: 1402G - Cedar Creek Reservoir / Lake Fayette
AU ID: 1402G_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	42	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	42	.	4	4.13	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	41	.	4	0.6	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	42	.	37	53.21	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	42	.	4	0.58	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	42	.	3	0.4	JQ	NA	N	NA		

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Seg ID: 1402G - Cedar Creek Reservoir / Lake Fayette

AU ID: 1402G_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	42	2.76	0	.	AD	FS	N	FS		

Seg ID: 1402H - Skull Creek

AU ID: 1402H_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Aquatic Life Use	Dissolved Oxygen	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	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	23	.	2	1.3	SM	FS	N	NA		
		Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	6	2.52	SM	CS	N	NA		
	Toxic Substances in sediment		1,2-Dichloroethene (trans)	1,2-Dichloroethene (trans)	12/01/13	11/30/20	71840	2	.	0	ID	NA	N	NA		
			1,2-Dichloropropane	1,2-Dichloropropane	12/01/13	11/30/20	21120	2	.	0	ID	NA	N	NA		
			1,2-Dichloroethane	1,2-Dichloroethane	12/01/13	11/30/20	28680	2	.	0	ID	NA	N	NA		
			1,1,2-Trichloroethane	1,1,2-Trichloroethane	12/01/13	11/30/20	5880	2	.	0	ID	NA	N	NA		
			1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	12/01/13	11/30/20	3800	2	.	0	ID	NA	N	NA		
			1,2-Dichlorobenzene	1,2-Dichlorobenzene	12/01/13	11/30/20	4950	10	.	0	AD	NC	N	NC		
			1,3-Dichlorobenzene	1,3-Dichlorobenzene	12/01/13	11/30/20	350	10	.	0	AD	NC	N	NC		
			1,1-Dichloroethylene	1,1-Dichloroethylene	12/01/13	11/30/20	11200	2	.	0	ID	NA	N	NA		
			Parathion (ethyl)	Parathion (ethyl)	12/01/13	11/30/20	3.7	6	.	0	LD	NC	N	NC		
			1,2,4-Trichlorobenzene	1,2,4-Trichlorobenzene	12/01/13	11/30/20	5310	10	.	0	AD	NC	N	NC		
			1,1,1-Trichloroethane	1,1,1-Trichloroethane	12/01/13	11/30/20	24790	2	.	0	ID	NA	N	NA		
			1,1-Dichloroethane	1,1-Dichloroethane	12/01/13	11/30/20	13890	2	.	0	ID	NA	N	NA		
			Xylene	Xylene	12/01/13	11/30/20	12010	2	.	0	ID	NA	N	NA		
			Trichloroethene	Trichloroethene	12/01/13	11/30/20	13690	2	.	0	ID	NA	N	NA		
			Vinyl chloride	Vinyl chloride	12/01/13	11/30/20	4180	2	.	0	ID	NA	N	NA		
			Toxaphene	Toxaphene	12/01/13	11/30/20	32	6	.	0	LD	NC	N	NC		
			Tetrachloroethene	Tetrachloroethene	12/01/13	11/30/20	8210	2	.	0	ID	NA	N	NA		
			Pentachlorophenol (PCP)	Pentachlorophenol (PCP)	12/01/13	11/30/20	1200	5	.	0	LD	NC	N	NC		
			Phenol (single compound)	Phenol (single compound)	12/01/13	11/30/20	210	6	.	0	LD	NC	N	NC		
			Styrene	Styrene	12/01/13	11/30/20	61420	2	.	0	ID	NA	N	NA		
			Toluene	Toluene	12/01/13	11/30/20	20290	2	.	0	ID	NA	N	NA		
			Phenanthrene	Phenanthrene	12/01/13	11/30/20	1170	10	.	0	AD	NC	N	NC		
			Silver	Silver	12/01/13	11/30/20	1.7	10	.	0	AD	NC	N	NC		
			Manganese	Manganese	12/01/13	11/30/20	1100	9	.	0	LD	NC	N	NC		
			Nitrobenzene	Nitrobenzene	12/01/13	11/30/20	6290	10	.	0	AD	NC	N	NC		
			Methylene chloride	Methylene chloride	12/01/13	11/30/20	46520	2	.	0	ID	NA	N	NA		
			Nickel	Nickel	12/01/13	11/30/20	48.6	10	.	0	AD	NC	N	NC		
			Mercury	Mercury	12/01/13	11/30/20	1.06	10	.	0	AD	NC	N	NC		
			Malathion	Malathion	12/01/13	11/30/20	6.2	6	.	0	LD	NC	N	NC		
			Lead	Lead	12/01/13	11/30/20	128	9	.	0	LD	NC	N	NC		
			Hexachlorobenzene (HCB)	Hexachlorobenzene (HCB)	12/01/13	11/30/20	240	6	.	0	LD	NC	N	NC		
			Methoxychlor	Methoxychlor	12/01/13	11/30/20	95	4	.	0	LD	NC	N	NC		
			Naphthalene	Naphthalene	12/01/13	11/30/20	561	10	.	0	AD	NC	N	NC		
			Hexachlorocyclopentadiene	Hexachlorocyclopentadiene	12/01/13	11/30/20	202	5	.	0	LD	NC	N	NC		
			N-Butyl benzyl phthalate	N-Butyl benzyl phthalate	12/01/13	11/30/20	150000	6	.	0	LD	NC	N	NC		
			Hexachloroethane	Hexachloroethane	12/01/13	11/30/20	3945	10	.	0	AD	NC	N	NC		
Heptachlor	Heptachlor	12/01/13	11/30/20	2.74	6	.	0	LD	NC	N	NC					
gamma-BHC (Lindane)	gamma-BHC (Lindane)	12/01/13	11/30/20	4.99	6	.	0	LD	NC	N	NC					
Fluorene	Fluorene	12/01/13	11/30/20	536	10	.	0	AD	NC	N	NC					
Ethylbenzene	Ethylbenzene	12/01/13	11/30/20	7880	2	.	0	ID	NA	N	NA					
Endosulfan II (beta)	Endosulfan II (beta)	12/01/13	11/30/20	35	6	.	0	LD	NC	N	NC					
Endosulfan I (alpha)	Endosulfan I (alpha)	12/01/13	11/30/20	7.4	6	.	0	LD	NC	N	NC					
Endrin	Endrin	12/01/13	11/30/20	207	6	.	0	LD	NC	N	NC					
Di-n-butyl phthalate	Di-n-butyl phthalate	12/01/13	11/30/20	80000	10	.	0	AD	NC	N	NC					
Dieldrin	Dieldrin	12/01/13	11/30/20	61.8	6	.	0	LD	NC	N	NC					

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Seg ID: 1402H - Skull Creek

AU ID: 1402H_01

Use	Method	Parameter	Start 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	Dimethyl phthalate	12/01/13	11/30/20	8900	6	.	0	.	LD	NC	N	NC		
		Diazinon	12/01/13	11/30/20	7.3	6	.	0	.	LD	NC	N	NC		
		Iron	12/01/13	11/30/20	40000	8	.	0	.	LD	NC	N	NC		
		Dibromochloromethane	12/01/13	11/30/20	940	2	.	0	.	ID	NA	N	NA		
		Dichlorodifluoromethane	12/01/13	11/30/20	22090	2	.	0	.	ID	NA	N	NA		
		Di-n-octyl phthalate	12/01/13	11/30/20	1100	6	.	0	.	LD	NC	N	NC		
		Diethyl phthalate	12/01/13	11/30/20	11000	6	.	0	.	LD	NC	N	NC		
		Fluoranthene	12/01/13	11/30/20	2230	10	.	0	.	AD	NC	N	NC		
		delta-BHC	12/01/13	11/30/20	2300	6	.	0	.	LD	NC	N	NC		
		Chloromethane	12/01/13	11/30/20	106800	2	.	0	.	ID	NA	N	NA		
		Chrysene	12/01/13	11/30/20	1290	10	.	0	.	AD	NC	N	NC		
		Dibenz(a,h)anthracene	12/01/13	11/30/20	135	10	.	0	.	AD	NC	N	NC		
		DDD	12/01/13	11/30/20	28	6	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/13	11/30/20	33	10	.	0	.	AD	NC	N	NC		
		Chromium	12/01/13	11/30/20	111	9	.	0	.	LD	NC	N	NC		
		DDT	12/01/13	11/30/20	62.9	4	.	0	.	LD	NC	N	NC		
		DDE	12/01/13	11/30/20	31.3	6	.	0	.	LD	NC	N	NC		
		Heptachlor epoxide	12/01/13	11/30/20	16	6	.	0	.	LD	NC	N	NC		
		Hexachlorobutadiene (HCBd)	12/01/13	11/30/20	550	10	.	0	.	AD	NC	N	NC		
		4-Methyl-2-Pentanone (MIBK)	12/01/13	11/30/20	116590	2	.	0	.	ID	NA	N	NA		
		Chloroform	12/01/13	11/30/20	5670	2	.	0	.	ID	NA	N	NA		
		Chlordane	12/01/13	11/30/20	17.6	6	.	0	.	LD	NC	N	NC		
		Carbon tetrachloride	12/01/13	11/30/20	21000	2	.	0	.	ID	NA	N	NA		
		Arachlor 1016	12/01/13	11/30/20	530	5	.	0	.	LD	NC	N	NC		
		Bromoform	12/01/13	11/30/20	1310	2	.	0	.	ID	NA	N	NA		
		Chlorobenzene	12/01/13	11/30/20	3000	2	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/13	11/30/20	4.98	10	.	0	.	AD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	1050	10	.	0	.	AD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/13	11/30/20	22000	10	.	0	.	AD	NC	N	NC		
		PCBs	12/01/13	11/30/20	676	6	.	0	.	LD	NC	N	NC		
		Pyrene	12/01/13	11/30/20	1520	9	.	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	1450	10	.	0	.	AD	NC	N	NC		
		beta-BHC	12/01/13	11/30/20	210	6	.	0	.	LD	NC	N	NC		
		Carbon disulfide	12/01/13	11/30/20	780	2	.	0	.	ID	NA	N	NA		
		Arachlor 1254	12/01/13	11/30/20	340	6	.	0	.	LD	NC	N	NC		
		Copper	12/01/13	11/30/20	149	10	.	0	.	AD	NC	N	NC		
		Benzene	12/01/13	11/30/20	2870	2	.	0	.	ID	NA	N	NA		
		Acenaphthene	12/01/13	11/30/20	88.9	10	.	0	.	AD	NC	N	NC		
		Arachlor 1248	12/01/13	11/30/20	1500	6	.	0	.	LD	NC	N	NC		
		Aldrin	12/01/13	11/30/20	80	6	.	0	.	LD	NC	N	NC		
1,4-Dichlorobenzene	12/01/13	11/30/20	4650	10	.	0	.	AD	NC	N	NC				
Arachlor1260	12/01/13	11/30/20	240	4	.	0	.	LD	NC	N	NC				
Bromodichloromethane	12/01/13	11/30/20	14740	2	.	0	.	ID	NA	N	NA				
Anthracene	12/01/13	11/30/20	845	10	.	0	.	AD	NC	N	NC				
Acetone	12/01/13	11/30/20	360180	2	.	0	.	ID	NA	N	NA				
Zinc	12/01/13	11/30/20	459	10	.	0	.	AD	NC	N	NC				
Acrylonitrile	12/01/13	11/30/20	1650	2	.	0	.	ID	NA	N	NA				
alpha-BHC	12/01/13	11/30/20	100	6	.	0	.	LD	NC	N	NC				
2,4-Dinitrotoluene	12/01/13	11/30/20	8020	6	.	0	.	LD	NC	N	NC				
2-Methylnaphthalene	12/01/13	11/30/20	201	6	.	0	.	LD	NC	N	NC				
2-Hexanone	12/01/13	11/30/20	28200	2	.	0	.	ID	NA	N	NA				
3-Methyl-4-chlorophenol	12/01/13	11/30/20	5620	6	.	0	.	LD	NC	N	NC				
Acenaphthylene	12/01/13	11/30/20	128	10	.	0	.	AD	NC	N	NC				

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Seg ID: 1402H - Skull Creek

AU ID: 1402H_01

Use	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	43	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	42	.	9	20.71	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	40	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	39	.	1	1.33	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	30	118.58	0	.	AD	FS	N	FS		

Seg ID: 1403 - Lake Austin

AU ID: 1403_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	46	.	0	.	AD	FS	N	FS			
		grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	46	.	0	.	AD	NC	N	NC			
	Toxic Substances in sediment		Mercury	12/01/13	11/30/20	1.06	6	.	0	.	LD	NC	N	NC			
			Fluoranthene	12/01/13	11/30/20	2230	6	.	0	.	LD	NC	N	NC			
			Dibenz(a,h)anthracene	12/01/13	11/30/20	135	6	.	0	.	LD	NC	N	NC			
			Iron	12/01/13	11/30/20	40000	6	.	0	.	LD	NC	N	NC			
			Nickel	12/01/13	11/30/20	48.6	4	.	0	.	LD	NC	N	NC			
			Lead	12/01/13	11/30/20	128	6	.	0	.	LD	NC	N	NC			
			PCBs	12/01/13	11/30/20	676	6	.	0	.	LD	NC	N	NC			
			Diazinon	12/01/13	11/30/20	7.3	4	.	0	.	LD	NC	N	NC			
			Endrin	12/01/13	11/30/20	207	6	.	0	.	LD	NC	N	NC			
			Fluorene	12/01/13	11/30/20	536	6	.	0	.	LD	NC	N	NC			
			Cadmium	12/01/13	11/30/20	4.98	6	.	0	.	LD	NC	N	NC			
			Pentachlorophenol (PCP)	12/01/13	11/30/20	1200	6	.	0	.	LD	NC	N	NC			
			Chromium	12/01/13	11/30/20	111	6	.	0	.	LD	NC	N	NC			
			Chrysene	12/01/13	11/30/20	1290	6	.	0	.	LD	NC	N	NC			
			Copper	12/01/13	11/30/20	149	6	.	0	.	LD	NC	N	NC			
			Dieldrin	12/01/13	11/30/20	61.8	6	.	0	.	LD	NC	N	NC			
			Chlordane	12/01/13	11/30/20	17.6	6	.	0	.	LD	NC	N	NC			
			Naphthalene	12/01/13	11/30/20	561	6	.	0	.	LD	NC	N	NC			
			Benzo(a)pyrene	12/01/13	11/30/20	1450	6	.	0	.	LD	NC	N	NC			
			Arsenic	12/01/13	11/30/20	33	6	.	0	.	LD	NC	N	NC			
			Manganese	12/01/13	11/30/20	1100	0	ID	NA	Y	CS	Manganese in sediment	
			alpha-BHC	12/01/13	11/30/20	100	6	.	0	.	.	LD	NC	N	NC		
			Aldrin	12/01/13	11/30/20	80	6	.	0	.	.	LD	NC	N	NC		
			Anthracene	12/01/13	11/30/20	845	6	.	0	.	.	LD	NC	N	NC		
			Acenaphthylene	12/01/13	11/30/20	128	6	.	0	.	.	LD	NC	N	NC		
Acenaphthene	12/01/13	11/30/20	88.9	6	.	0	.	.	LD	NC	N	NC					
Zinc	12/01/13	11/30/20	459	6	.	0	.	.	LD	NC	N	NC					
Toxaphene	12/01/13	11/30/20	32	6	.	0	.	.	LD	NC	N	NC					
Silver	12/01/13	11/30/20	1.7	6	.	0	.	.	LD	NC	N	NC					
Pyrene	12/01/13	11/30/20	1520	6	.	0	.	.	LD	NC	N	NC					
Phenanthrene	12/01/13	11/30/20	1170	6	.	0	.	.	LD	NC	N	NC					
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	116	0.17	0	.	AD	FS	N	FS				
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	100	84	33.62	0	.	AD	FS	N	FS				
		Total dissolved solids	12/01/13	11/30/20	400	92	304.55	0	.	AD	FS	N	FS				
		Sulfate	12/01/13	11/30/20	75	89	24.73	0	.	AD	FS	N	FS				
	High pH	pH	12/01/13	11/30/20	9	46	.	0	.	AD	FS	N	FS				
	Low pH	pH	12/01/13	11/30/20	6.5	46	.	0	.	AD	FS	N	FS				
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	AD	FS	N	FS				
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	46	.	0	.	AD	FS	N	FS				

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**Seg ID: 1403 - Lake Austin
AU ID: 1403_01**

Use	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	46	5.71	0	.	AD	FS	N	FS		

**Seg ID: 1403 - Lake Austin
AU ID: 1403_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	43	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	43	.	1	4.68	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	116	0.17	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	92	304.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	84	33.62	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	89	24.73	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	43	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	43	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	43	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	43	7.6	0	.	AD	FS	N	FS		

**Seg ID: 1403 - Lake Austin
AU ID: 1403_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	3	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	3	.	0	.	ID	NA	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	116	0.17	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	89	24.73	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	92	304.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	84	33.62	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		

**Seg ID: 1403A - Bull Creek
AU ID: 1403A_01**

Use	Method	Parameter	Start Date	End 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	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	1	.	0	.	ID	NA	N	NA		
	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	Total phosphorus	12/01/13	11/30/20	0.69	1	.	0	.	ID	NA	N	NA		
		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	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	1	55	0	.	ID	NA	N	NA		

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**Seg ID: 1403A - Bull Creek
AU ID: 1403A_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	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	14	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	14	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	144.78	1	.	LD	CN	N	CN	Bacteria in water	

**Seg ID: 1403A - Bull Creek
AU ID: 1403A_04**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	4	.	0	.	LD	NC	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	4	.	0	.	LD	NC	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	13	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	13	.	0	.	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	14	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	14	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	19.69	0	.	LD	NC	N	NC		

**Seg ID: 1403A - Bull Creek
AU ID: 1403A_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	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	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	14	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	14	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	27.42	0	.	LD	NC	N	NC		

**Seg ID: 1403B - West Bull Creek
AU ID: 1403B_01**

Use	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: 1403D - Barrow Preserve Tributary
AU ID: 1403D_01**

Use	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	

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**Seg ID: 1403E - Stillhouse Hollow
AU ID: 1403E_01**

Use	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: 1403H - Bull Creek Tributary 6
AU ID: 1403H_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	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	14	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	36.65	0	.	LD	NC	N	NC		

**Seg ID: 1403I - Bull Creek Tributary 5
AU ID: 1403I_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	14	.	0	.	AD	NC	N	NC		
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	14	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	14	72.34	0	.	LD	NC	N	NC		

**Seg ID: 1403J - Spicewood Tributary to Shoal Creek
AU ID: 1403J_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	21	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	22	.	1	1.01	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	22	.	19	3	AD	CS	N	CS	Nitrate in water	
		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	22	268.59	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1403K - Taylor Slough South
AU ID: 1403K_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	1	3.6	AD	NC	N	NC		

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**Seg ID: 1403K - Taylor Slough South
AU ID: 1403K_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	24	.	24	4.94	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	24	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	24	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	609.6	1	.	LD	CN	Y	NS	Bacteria in water	4a

**Seg ID: 1403R - Westlake-Davenport Tributary to Lake Austin
AU ID: 1403R_01**

Use	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: 1404 - Lake Travis
AU ID: 1404_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	53	.	1	3.84	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	53	.	2	4.79	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	426	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	386	287.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	364	21.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	364	32.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	53	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	52	1.07	0	.	AD	FS	N	FS		

**Seg ID: 1404 - Lake Travis
AU ID: 1404_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	4	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	53	.	3	5.69	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	426	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	386	287.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	364	21.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	364	32.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	53	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	52	1.41	0	.	AD	FS	N	FS		

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**Seg ID: 1404 - Lake Travis
AU ID: 1404_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	4	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	53	.	7	5.46	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	426	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	364	21.55	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	386	287.77	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	364	32.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	53	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	52	0.93	0	.	AD	FS	N	FS		

**Seg ID: 1404 - Lake Travis
AU ID: 1404_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	4	11	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	11	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	426	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	364	21.55	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	386	287.77	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	364	32.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	11	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	11	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	11	.	0	.	AD	FS	N	FS		

**Seg ID: 1404 - Lake Travis
AU ID: 1404_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	4	53	.	1	2.82	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	53	.	10	4.9	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	426	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	386	287.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	364	21.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	364	32.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	53	.	1	32.5	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	52	1.13	0	.	AD	FS	N	FS		

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**Seg ID: 1404 - Lake Travis
AU ID: 1404_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	4	57	.	1	3.37	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	57	.	6	4.86	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	426	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	386	287.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	364	21.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	364	32.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	57	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	57	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	57	.	1	32.3	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	45	1.41	0	.	AD	FS	N	FS		

**Seg ID: 1404 - Lake Travis
AU ID: 1404_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	Nitrate	12/01/13	11/30/20	10	426	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	364	21.55	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	386	287.77	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	364	32.09	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		

**Seg ID: 1404 - Lake Travis
AU ID: 1404_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	Nitrate	12/01/13	11/30/20	10	426	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	386	287.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	364	21.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	364	32.09	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		

**Seg ID: 1404 - Lake Travis
AU ID: 1404_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	Nitrate	12/01/13	11/30/20	10	426	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	386	287.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	364	21.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	364	32.09	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	AD	FS	N	FS		

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Seg ID: 1404 - Lake Travis
AU ID: 1404_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	4	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	53	.	11	5.44	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	426	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	386	287.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	364	21.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	364	32.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	53	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	52	1.42	0	.	AD	FS	N	FS		

Seg ID: 1404 - Lake Travis
AU ID: 1404_11

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	4	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	53	.	3	5.5	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	426	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	386	287.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	364	21.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	364	32.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	53	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	52	1.35	0	.	AD	FS	N	FS		

Seg ID: 1404A - Hamilton Creek
AU ID: 1404A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	14	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	21	.	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	.	1	0.58	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	1	3.6	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/12	11/30/20	126	20	35.72	0	.	AD	FS	N	FS		

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**Seg ID: 1404A - Hamilton Creek
AU ID: 1404A_03**

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

**Seg ID: 1404B - Cow Creek
AU ID: 1404B_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	21	.	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	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	22	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	16.19	0	.	AD	FS	N	FS		

**Seg ID: 1405 - Marble Falls Lake
AU ID: 1405_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	51	.	1	2.11	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	51	.	4	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	69	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	51	285.77	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	51	35.85	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	51	18.87	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	51	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	51	.	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
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	49	2.61	0	.	AD	FS	N	FS		

**Seg ID: 1405 - Marble Falls Lake
AU ID: 1405_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	69	0.11	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	51	285.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	51	18.87	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	51	35.85	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

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Seg ID: 1406 - Lake Lyndon B. Johnson
AU ID: 1406_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	52	.	1	2.13	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	52	.	5	4.02	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	182	0.09	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	178	281.54	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	156	18.5	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	156	34.12	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	52	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	52	.	0	.	AD	FS	N	FS		
	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	34.4	52	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	51	1.76	0	.	AD	FS	N	FS		

Seg ID: 1406 - Lake Lyndon B. Johnson
AU ID: 1406_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	52	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	52	.	1	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	182	0.09	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	156	18.5	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	500	178	281.54	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	156	34.12	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	52	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	52	.	0	.	AD	FS	N	FS		
	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	34.4	52	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	51	1.84	0	.	AD	FS	N	FS		

Seg ID: 1406 - Lake Lyndon B. Johnson
AU ID: 1406_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	52	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	52	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	182	0.09	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	178	281.54	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	156	18.5	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	156	34.12	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	52	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	52	.	0	.	AD	FS	N	FS		
	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	34.4	52	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	51	9.89	0	.	AD	FS	N	FS		

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**Seg ID: 1406 - Lake Lyndon B. Johnson
AU ID: 1406_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	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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	182	0.09	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	125	156	34.12	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	500	178	281.54	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	156	18.5	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	11	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	11	.	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	34.4	11	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	153	3.18	0	.	AD	FS	N	FS		

**Seg ID: 1406 - Lake Lyndon B. Johnson
AU ID: 1406_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	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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	182	0.09	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	178	281.54	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	156	18.5	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	156	34.12	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	11	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	11	.	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	34.4	11	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	153	3.18	0	.	AD	FS	N	FS		

**Seg ID: 1406 - Lake Lyndon B. Johnson
AU ID: 1406_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	178	.	1	2.13	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	178	.	6	4.09	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	182	0.09	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	178	281.54	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	156	18.5	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	156	34.12	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	178	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	178	.	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	34.4	178	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	153	3.18	0	.	AD	FS	N	FS		

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Seg ID: 1406A - Sandy Creek
AU ID: 1406A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	39	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	39	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	39	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	39	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	39	.	2	46.6	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	39	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	39	51.76	0	.	AD	FS	N	FS		

Seg ID: 1407 - Inks Lake
AU ID: 1407_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	52	.	1	2.17	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	52	.	2	3.47	AD	NC	N	NC		
	Toxic Substances in sediment	Manganese	12/01/13	11/30/20	1100	0	.	.	.	ID	NA	Y	CS	Manganese in sediment	
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	60	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	52	297.75	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	52	25.4	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	52	44.21	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	52	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	52	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	52	.	2	0.56	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	52	.	6	0.42	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	52	.	7	32.14	JQ	NA	N	NA		
Ammonia		12/01/13	11/30/20	0.11	52	.	1	0.13	JQ	NA	N	NA			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	52	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	51	1.5	0	.	AD	FS	N	FS		

Seg ID: 1407 - Inks Lake
AU ID: 1407_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	60	0.1	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	52	297.75	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	52	25.4	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	52	44.21	0	.	AD	FS	N	FS		

Seg ID: 1407A - Clear Creek
AU ID: 1407A_01

Use	Method	Parameter	Start 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	NS	Aluminum in water	5c	
		Zinc (dissolved)	12/01/13	11/30/20	194.4	0	.	.	.	.	ID	NA	Y	NS	Zinc in water	5c
	Chronic Toxic Substances in water	Nickel (dissolved)	12/01/13	11/30/20	85.51	0	.	.	.	.	ID	NA	Y	NS	Nickel in water	5c
		Copper (dissolved)	12/01/13	11/30/20	15.65	0	.	.	.	.	ID	NA	Y	NS	Copper in water	5c
		Cadmium (dissolved)	12/01/13	11/30/20	0.37	0	.	.	.	.	ID	NA	Y	CN	Cadmium in water	
Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	34	.	0	.	AD	FS	N	FS				

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Seg ID: 1407A - Clear Creek

AU ID: 1407A_01

Use	Method	Parameter	Start Date	End Date	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	34	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	34	686.55	.	.	JQ	NS	N	NS	Total dissolved solids in water	5c
		Sulfate	12/01/13	11/30/20	100	0	.	.	.	JQ	NA	Y	NS	Sulfate in water	5c
	High pH	pH	12/01/13	11/30/20	9	34	.	0	.	JQ	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	34	.	6	.	JQ	NS	N	NS	Low pH in water	5c

Seg ID: 1408 - Lake Buchanan

AU ID: 1408_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	53	.	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	295	0.13	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	100	255	24.55	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	600	266	312.33	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	254	46.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	53	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	51	0.9	0	.	AD	FS	N	FS		

Seg ID: 1408 - Lake Buchanan

AU ID: 1408_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	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	53	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	295	0.13	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	266	312.33	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	254	46.93	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	255	24.55	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	53	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	52	0.75	0	.	AD	FS	N	FS		

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**Seg ID: 1408 - Lake Buchanan
AU ID: 1408_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	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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	295	0.13	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	266	312.33	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	254	46.93	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	255	24.55	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	11	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	11	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	11	.	0	.	AD	FS	N	FS		

**Seg ID: 1408 - Lake Buchanan
AU ID: 1408_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	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	53	.	1	4.84	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	295	0.13	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	100	255	24.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	254	46.93	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	600	266	312.33	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	53	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	52	1.23	0	.	AD	FS	N	FS		

**Seg ID: 1408 - Lake Buchanan
AU ID: 1408_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	43	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	43	.	1	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	295	0.13	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	100	255	24.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	254	46.93	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	600	266	312.33	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	43	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	43	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	43	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	42	4.18	0	.	AD	FS	N	FS		

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Seg ID: 1408 - Lake Buchanan
AU ID: 1408_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	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	53	.	2	4.2	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	295	0.13	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	266	312.33	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	255	24.55	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	254	46.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	53	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	53	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	52	2.02	0	.	AD	FS	N	FS		

Seg ID: 1409 - Colorado River Above Lake Buchanan
AU ID: 1409_01

Use	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	41	0.28	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	900	41	373.27	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	41	21.13	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	41	41.87	0	.	AD	FS	N	FS		

Seg ID: 1409 - Colorado River Above Lake Buchanan
AU ID: 1409_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	36	.	1	2.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	36	.	2	2.9	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	41	0.28	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	900	41	373.27	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	200	41	21.13	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	41	41.87	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	36	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	36	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	41	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	41	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	41	.	11	32.93	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	40	.	1	0.44	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	36	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	41	85.53	0	.	AD	FS	N	FS		

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Seg ID: 1409A - Cherokee Creek
AU ID: 1409A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	1	4.9	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	14	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	14	.	1	3.37	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	14	82.82	0	.	LD	NC	N	NC		

Seg ID: 1410 - Colorado River Below O. H. Ivie Reservoir
AU ID: 1410_01

Use	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	60	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	27	0.3	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1475	62	738.42	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	455	61	146.08	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	500	61	186.75	0	.	AD	FS	N	FS		

Seg ID: 1410 - Colorado River Below O. H. Ivie Reservoir
AU ID: 1410_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	60	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	27	0.3	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1475	62	738.42	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	455	61	146.08	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	500	61	186.75	0	.	AD	FS	N	FS		

Seg ID: 1410 - Colorado River Below O. H. Ivie Reservoir
AU ID: 1410_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	30	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	30	.	1	4.1	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	60	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	27	0.3	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1475	62	738.42	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	455	61	146.08	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	500	61	186.75	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	Total phosphorus	12/01/13	11/30/20	0.69	41	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	40	.	1	2.3	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	41	.	20	22.53	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	41	.	2	0.54	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	30	.	0	.	AD	FS	N	FS			

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Seg ID: 1410 - Colorado River Below O. H. Ivie Reservoir
AU ID: 1410_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	34	45.77	0	.	AD	FS	N	FS		

Seg ID: 1410 - Colorado River Below O. H. Ivie Reservoir
AU ID: 1410_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	60	0.11	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	27	0.3	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1475	62	738.42	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	455	61	146.08	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	500	61	186.75	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	26	.	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	.	10	28.17	AD	CS	N	CS	Chlorophyll-a in water	
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	25	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	10.84	0	.	AD	FS	N	FS		

Seg ID: 1411 - E. V. Spence Reservoir
AU ID: 1411_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	22	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	22	.	3	3.77	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	48	0.04	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	45	3264.59	1	.	AD	NS	N	NS	Total dissolved solids in water	4a
		Sulfate	12/01/13	11/30/20	450	45	840.42	1	.	AD	NS	N	NS	Sulfate in water	4a
		Chloride	12/01/13	11/30/20	950	45	1208.69	1	.	AD	NS	N	NS	Chloride in water	5c
	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	20	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	20	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	22	.	2	0.3	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	22	.	0	.	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	26.7	22	.	2	41.65	JQ	NA	N	NA			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	0.83	0	.	AD	FS	N	FS		

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**Seg ID: 1411 - E. V. Spence Reservoir
AU ID: 1411_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	.	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	48	0.04	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	45	3264.59	1	.	AD	NS	N	NS	Total dissolved solids in water	4a
		Sulfate	12/01/13	11/30/20	450	45	840.42	1	.	AD	NS	N	NS	Sulfate in water	4a
		Chloride	12/01/13	11/30/20	950	45	1208.69	1	.	AD	NS	N	NS	Chloride in water	5c
	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	27	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	27	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	26	.	3	0.26	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	26	.	1	0.71	JQ	NA	N	NA		
Chlorophyll-a		12/01/13	11/30/20	26.7	1	.	0	.	JQ	NA	N	NA			
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	24	184.76	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1412 - Colorado River Below Lake J. B. Thomas
AU ID: 1412_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	20	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	20	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	20000	63	4634.19	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2500	59	970.78	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	11000	57	1934.09	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	23	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	17	112.69	AD	CS	N	CS	Chlorophyll-a in water	
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	20	.	0	.	AD	FS	N	FS			

**Seg ID: 1412 - Colorado River Below Lake J. B. Thomas
AU ID: 1412_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	.	1	2.3	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	22	.	7	3.93	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	20000	63	4634.19	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2500	59	970.78	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	11000	57	1934.09	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	27	.	1	0.73	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	1	4.05	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	20	65.07	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	22	.	0	.	AD	FS	N	FS			

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**Seg ID: 1412 - Colorado River Below Lake J. B. Thomas
AU ID: 1412_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	Enterococcus	12/01/13	11/30/20	33	17	251.36	1	.	LD	CN	Y	NS	Bacteria in water	5b

**Seg ID: 1412 - Colorado River Below Lake J. B. Thomas
AU ID: 1412_03**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	21	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	20000	63	4634.19	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2500	59	970.78	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	11000	57	1934.09	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	21	.	1	9.4	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	21	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	2	1.18	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	5	4.61	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	21	59.8	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	26	.	1	0.5	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	21	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	33	17	123.39	1	.	LD	CN	N	CN	Bacteria in water	

**Seg ID: 1412 - Colorado River Below Lake J. B. Thomas
AU ID: 1412_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	20000	63	4634.19	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2500	59	970.78	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	11000	57	1934.09	0	.	AD	FS	N	FS		

**Seg ID: 1412 - Colorado River Below Lake J. B. Thomas
AU ID: 1412_05**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	20000	63	4634.19	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	2500	59	970.78	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	11000	57	1934.09	0	.	AD	FS	N	FS		

**Seg ID: 1412A - Lake Colorado City
AU ID: 1412A_01**

Use	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	

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Seg ID: 1412B - Beals Creek
AU ID: 1412B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	21	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	22	.	1	3.58	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	22	.	2	4.3	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	21	.	12	46.56	AD	CS	N	CS	Chlorophyll-a 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: 1412B - Beals Creek
AU ID: 1412B_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	Selenium	12/01/13	11/30/20	20	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	2.4	2	.	0	.	ID	NA	N	NA		
	Chronic Toxic Substances in water	Selenium	12/01/13	11/30/20	5	2	5.22	1	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	1.3	2	0	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	40	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	40	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Mercury	12/01/13	11/30/20	0.12	2	0	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	36	.	18	2.12	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	40	.	24	11.17	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	40	.	22	62.66	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	39	.	6	0.65	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	29	257.9	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 1413 - Lake J. B. Thomas
AU ID: 1413_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	4.04	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	12	0.03	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	12	413.56	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	110	12	53.51	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	12	78.61	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	11	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	11	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	12	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	12	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	12	.	2	35.5	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	12	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	12	0.73	0	.	LD	NC	N	NC		

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**Seg ID: 1414 - Pedernales River
AU ID: 1414_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	42	.	1	0.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	42	.	1	0.7	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	195	0.3	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	3	0.31	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	199	28.05	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	525	200	388.68	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	197	46.84	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	42	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	42	.	0	.	AD	FS	N	FS		
	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	42	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	42	.	0	.	AD	NC	N	NC		
	Ammonia	12/01/13	11/30/20	0.33	41	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	42	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	42	25.44	0	.	AD	FS	N	FS		

**Seg ID: 1414 - Pedernales River
AU ID: 1414_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	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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	195	0.3	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	3	0.31	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	525	200	388.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	199	28.05	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	197	46.84	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	Nitrate	12/01/13	11/30/20	1.95	41	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	41	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	41	.	1	19.8	AD	NC	N	NC		
	Ammonia	12/01/13	11/30/20	0.33	41	.	1	0.38	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	41	20.87	0	.	AD	FS	N	FS		

**Seg ID: 1414 - Pedernales River
AU ID: 1414_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	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	195	0.3	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	3	0.31	0	.	ID	NA	N	NA		

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**Seg ID: 1414 - Pedernales River
AU ID: 1414_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	525	200	388.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	199	28.05	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	197	46.84	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	41	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	41	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	42	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	41	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	41	.	1	18.1	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	41	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	41	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	42	36.3	0	.	AD	FS	N	FS		

**Seg ID: 1414 - Pedernales River
AU ID: 1414_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	195	0.3	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	3	0.31	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	525	200	388.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	199	28.05	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	197	46.84	0	.	AD	FS	N	FS		

**Seg ID: 1414 - Pedernales River
AU ID: 1414_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	1	.	0	.	SM	NA	N	NA		
		Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	1	.	0	.	SM	NA	N	NA		
		Dissolved oxygen Grab	12/01/13	11/30/20	3	66	.	0	.	AD	FS	N	FS		
		Dissolved oxygen Grab	12/01/13	11/30/20	5	66	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	195	0.3	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	3	0.31	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	199	28.05	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	525	200	388.68	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	197	46.84	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	73	.	1	7.13	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	75	.	1	3.74	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	78	.	10	31.77	AD	NC	N	NC		
		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	66	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	74	115.8	0	.	AD	FS	N	FS		

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**Seg ID: 1414 - Pedernales River
AU ID: 1414_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
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	195	0.3	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	3	0.31	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	525	200	388.68	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	199	28.05	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	125	197	46.84	0	.	AD	FS	N	FS		

**Seg ID: 1414B - Cypress Creek
AU ID: 1414B_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	24	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	24	.	2	14.95	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	23	154.18	1	.	AD	CN	N	CN	Bacteria in water	

**Seg ID: 1415 - Llano River
AU ID: 1415_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	70	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	70	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Toluene	12/01/13	11/30/20	1000	4	25	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	242	0.24	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	26	0.18	0	.	AD	FS	N	FS		
		Ethylbenzene	12/01/13	11/30/20	700	4	25	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	2.45	4	1.23	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	5	4	2.5	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Ethylbenzene	12/01/13	11/30/20	700	4	25	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	2.45	4	1.23	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	5	4	2.5	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	350	235	274.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	247	10.01	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	247	16.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	70	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	70	.	0	.	AD	FS	N	FS		

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Seg ID: 1415 - Llano River
AU ID: 1415_01

Use	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	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	78	.	1	2.19	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	75	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	78	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.8	70	.	4	33.9	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	76	20.65	0	.	AD	FS	N	FS		

Seg ID: 1415 - Llano River
AU ID: 1415_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	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	Toluene	12/01/13	11/30/20	1000	4	25	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	242	0.24	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	26	0.18	0	.	AD	FS	N	FS		
		Ethylbenzene	12/01/13	11/30/20	700	4	25	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	2.45	4	1.23	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	5	4	2.5	0	.	LD	NC	N	NC		
		Anthracene	12/01/13	11/30/20	1109	4	25	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Benzene	12/01/13	11/30/20	5	4	2.5	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	2.45	4	1.23	0	.	LD	NC	N	NC		
		Ethylbenzene	12/01/13	11/30/20	700	4	25	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	350	235	274.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	247	10.01	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	247	16.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	21	.	1	9.3	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	21	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	20	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	20	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	20	.	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	32.8	22	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	17	16.17	0	.	LD	NC	N	NC		

Seg ID: 1415 - Llano River
AU ID: 1415_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	4	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	4	.	0	.	LD	NC	N	NC		

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Seg ID: 1415 - Llano River
AU ID: 1415_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	242	0.24	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	26	0.18	0	.	AD	FS	N	FS		
		Ethylbenzene	12/01/13	11/30/20	700	4	25	0	.	LD	NC	N	NC		
		Toluene	12/01/13	11/30/20	1000	4	25	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	2.45	4	1.23	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Anthracene	12/01/13	11/30/20	1109	4	25	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	5	4	2.5	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Ethylbenzene	12/01/13	11/30/20	700	4	25	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	2.45	4	1.23	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	5	4	2.5	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	350	235	274.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	247	10.01	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	247	16.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	4	.	0	.	LD	NC	N	NC		
	Low pH		12/01/13	11/30/20	6.5	4	.	0	.	LD	NC	N	NC		
	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	7	.	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	32.8	4	.	0	.	LD	NC	N	NC			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	7	25.82	0	.	LD	NC	N	NC		

Seg ID: 1415 - Llano River
AU ID: 1415_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	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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Toluene	12/01/13	11/30/20	1000	4	25	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	242	0.24	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	26	0.18	0	.	AD	FS	N	FS		
		Ethylbenzene	12/01/13	11/30/20	700	4	25	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	2.45	4	1.23	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	5	4	2.5	0	.	LD	NC	N	NC		
		Anthracene	12/01/13	11/30/20	1109	4	25	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Ethylbenzene	12/01/13	11/30/20	700	4	25	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	2.45	4	1.23	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	5	4	2.5	0	.	LD	NC	N	NC		

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Seg ID: 1415 - Llano River
AU ID: 1415_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	350	235	274.15	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	247	10.01	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	247	16.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	33	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	33	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	38	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	37	.	1	2.61	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	38	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	37	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	33	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	38	45.16	0	.	AD	FS	N	FS		

Seg ID: 1415 - Llano River
AU ID: 1415_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	Phenanthrene	12/01/13	11/30/20	30	4	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Phenanthrene	12/01/13	11/30/20	30	4	15	0	.	LD	NC	N	NC		
	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	.	3	4.5	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	242	0.24	0	.	AD	FS	N	FS		
		Ethylbenzene	12/01/13	11/30/20	700	4	25	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	26	0.18	0	.	AD	FS	N	FS		
		Chrysene	12/01/13	11/30/20	2.45	4	1.23	0	.	LD	NC	N	NC		
		Toluene	12/01/13	11/30/20	1000	4	25	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	5	4	2.5	0	.	LD	NC	N	NC		
		Anthracene	12/01/13	11/30/20	1109	4	25	0	.	LD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Benzo(a)anthracene	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Ethylbenzene	12/01/13	11/30/20	700	4	25	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	2.45	4	1.23	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	5	4	2.5	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	50	247	10.01	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	247	16.7	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	350	235	274.15	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	48	.	1	9.3	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	48	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	53	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	57	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	56	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	57	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	48	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	54	59.41	0	.	AD	FS	N	FS		

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**Seg ID: 1415 - Llano River
AU ID: 1415_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	42	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	42	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Toluene	12/01/13	11/30/20	1000	4	25	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	10	242	0.24	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	26	0.18	0	.	AD	FS	N	FS		
		Ethylbenzene	12/01/13	11/30/20	700	4	25	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	2.45	4	1.23	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	5	4	2.5	0	.	LD	NC	N	NC		
Anthracene	12/01/13	11/30/20	1109	4	25	0	.	LD	NC	N	NC				
Fish Consumption Use	HH Bioaccumulative Toxics in water	Ethylbenzene	12/01/13	11/30/20	700	4	25	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	2.45	4	1.23	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	0	4	0	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/13	11/30/20	0.02	4	0.01	0	.	LD	NC	N	NC		
		Benzene	12/01/13	11/30/20	5	4	2.5	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	50	247	10.01	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	350	235	274.15	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	247	16.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	43	.	1	9.5	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	43	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	49	.	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	51	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	50	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	43	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	49	20.85	0	.	AD	FS	N	FS		

**Seg ID: 1415A - Johnson Fork Creek
AU ID: 1415A_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	4.4	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	28	.	1	3.7	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	28	.	1	17.6	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	27	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	61.41	0	.	AD	FS	N	FS		

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Seg ID: 1415C - James River
AU ID: 1415C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	28	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	28	.	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	28	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	28	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	28	55.14	0	.	AD	FS	N	FS		

Seg ID: 1416 - San Saba River
AU ID: 1416_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	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	89	0.44	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	18	0.17	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	425	90	346.42	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	88	15.75	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	88	25.66	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 Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	41	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	41	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	41	.	4	35.1	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	41	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	37	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	41	287.47	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1416 - San Saba River
AU ID: 1416_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	3	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	3	.	0	.	ID	NA	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	89	0.44	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	18	0.17	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	425	90	346.42	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	88	15.75	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	88	25.66	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	3	.	0	.	ID	NA	N	NA		
	Low pH	pH	12/01/13	11/30/20	6.5	3	.	0	.	ID	NA	N	NA		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	2	.	0	.	ID	NA	N	NA		
		Nitrate	12/01/13	11/30/20	1.95	3	.	0	.	ID	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	14.1	2	.	0	.	ID	NA	N	NA		
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	3	.	0	.	ID	NA	N	NA			

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**Seg ID: 1416 - San Saba River
AU ID: 1416_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	3	21.34	0	.	ID	NA	N	NA		

**Seg ID: 1416 - San Saba River
AU ID: 1416_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	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	89	0.44	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	18	0.17	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	425	90	346.42	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	88	15.75	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	88	25.66	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	29	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	30	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	30	.	0	.	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	29	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	28	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	29	59.87	0	.	AD	FS	N	FS		

**Seg ID: 1416 - San Saba River
AU ID: 1416_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	89	0.44	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	18	0.17	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	425	90	346.42	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	88	15.75	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	88	25.66	0	.	AD	FS	N	FS		

**Seg ID: 1416 - San Saba River
AU ID: 1416_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	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	89	0.44	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	18	0.17	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	425	90	346.42	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	88	15.75	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	88	25.66	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		

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Seg ID: 1416 - San Saba River
AU ID: 1416_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	16	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	16	.	2	2.18	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	16	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	16	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	17	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	16	45.69	0	.	LD	NC	N	NC		

Seg ID: 1416A - Brady Creek
AU ID: 1416A_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	4	24	.	1	3.2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	20	2.13	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	25	.	16	7.92	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	16	55	AD	CS	N	CS	Chlorophyll-a 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	24	55.92	0	.	AD	FS	N	FS		

Seg ID: 1416A - Brady Creek
AU ID: 1416A_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	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	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
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: 1416B - Brady Creek Reservoir
AU ID: 1416B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	16	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	16	.	0	.	AD	NC	N	NC		
General Use	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	CS	N	CS	Excessive algal growth in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	15	7.79	0	.	LD	NC	N	NC		

Seg ID: 1416C - Brady Creek above Brady Creek Reservoir
AU ID: 1416C_01

Use	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	

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Seg ID: 1417 - Lower Pecan Bayou
AU ID: 1417_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	1	2	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	29	.	2	2.7	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1025	36	431.02	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	120	36	58.54	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	310	34	76.29	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	29	.	1	9.2	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	40	.	2	0.87	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	39	.	9	8.24	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	40	.	27	67.33	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	40	.	1	0.48	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	36	62.57	0	.	AD	FS	N	FS		

Seg ID: 1418 - Lake Brownwood
AU ID: 1418_01

Use	Method	Parameter	Start 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	166.62	3	.	0	.	ID	NA	N	NA		
		Silver (ionic)	12/01/13	11/30/20	0.8	3	.	0	.	ID	NA	N	NA		
		Selenium	12/01/13	11/30/20	20	3	.	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	665.44	3	.	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	2.4	3	.	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	101.21	3	.	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/13	11/30/20	21.01	3	.	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	800.7	3	.	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/13	11/30/20	12.85	3	.	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/13	11/30/20	340	3	.	0	.	ID	NA	N	NA		
	Aluminum (dissolved)	12/01/13	11/30/20	991	3	.	0	.	ID	NA	N	NA			
	Chronic Toxic Substances in water	Selenium	12/01/13	11/30/20	5	3	1.5	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	88.71	3	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	1.3	3	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	4.97	3	0.34	0	.	ID	NA	N	NA		
		Copper (dissolved)	12/01/13	11/30/20	16.24	3	0.86	0	.	ID	NA	N	NA		
		Chromium (Tri)(dissolved)	12/01/13	11/30/20	124.29	3	2	0	.	ID	NA	N	NA		
		Cadmium (dissolved)	12/01/13	11/30/20	0.38	3	0.14	0	.	ID	NA	N	NA		
		Zinc (dissolved)	12/01/13	11/30/20	201.69	3	15.53	0	.	ID	NA	N	NA		
	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	.	1	4.96	AD	NC	N	NC	
	Toxic Substances in sediment	Zinc	12/01/13	11/30/20	459	2	.	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	1.06	2	.	0	.	ID	NA	N	NA		
		Manganese	12/01/13	11/30/20	1100	2	.	2	1325	ID	NA	Y	CS	Manganese in sediment	
		Lead	12/01/13	11/30/20	128	2	.	0	.	ID	NA	N	NA		
		Nickel	12/01/13	11/30/20	48.6	2	.	0	.	ID	NA	N	NA		
		Iron	12/01/13	11/30/20	40000	2	.	0	.	ID	NA	N	NA		
		Copper	12/01/13	11/30/20	149	2	.	0	.	ID	NA	N	NA		
		Silver	12/01/13	11/30/20	1.7	2	.	0	.	ID	NA	N	NA		
		Chromium	12/01/13	11/30/20	111	2	.	0	.	ID	NA	N	NA		
Cadmium		12/01/13	11/30/20	4.98	2	.	0	.	ID	NA	N	NA			
Arsenic	12/01/13	11/30/20	33	2	.	0	.	ID	NA	N	NA				

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Seg ID: 1418 - Lake Brownwood
AU ID: 1418_01

Use	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	3	1.5	0	.	ID	NA	N	NA		
		Nitrate	12/01/13	11/30/20	10	39	0.05	0	.	AD	FS	N	FS		
		Mercury	12/01/13	11/30/20	0.01	3	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	1.15	3	0.34	0	.	ID	NA	N	NA		
		Nickel (dissolved)	12/01/13	11/30/20	332	3	2.5	0	.	ID	NA	N	NA		
		Fluoride	12/01/13	11/30/20	4	42	0.14	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	3	0.35	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/13	11/30/20	10	3	1.55	0	.	ID	NA	N	NA		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	3	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	3	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	1.15	3	0.34	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	42	283.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	42	31.53	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	42	41.27	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	14	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	14	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	0.37	13	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/13	11/30/20	0.2	12	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	11	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	12	.	0	.	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	14	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	14	1.69	0	.	LD	NC	N	NC		

Seg ID: 1418 - Lake Brownwood
AU ID: 1418_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	14	.	1	4.88	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/13	11/30/20	50	3	1.5	0	.	ID	NA	N	NA		
		Nitrate	12/01/13	11/30/20	10	39	0.05	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	3	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	3	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	1.15	3	0.34	0	.	ID	NA	N	NA		
		Fluoride	12/01/13	11/30/20	4	42	0.14	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	3	0.35	0	.	ID	NA	N	NA		
		Arsenic (dissolved)	12/01/13	11/30/20	10	3	1.55	0	.	ID	NA	N	NA		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	3	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	3	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	1.15	3	0.34	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	42	283.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	42	31.53	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	42	41.27	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		

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Seg ID: 1418 - Lake Brownwood
AU ID: 1418_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	13	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	13	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	11	.	1	40.5	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	12	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	14	.	1	32.4	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	14	2.83	0	.	LD	NC	N	NC		

Seg ID: 1418 - Lake Brownwood
AU ID: 1418_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	14	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	39	0.05	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/13	11/30/20	332	3	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	3	0	0	.	ID	NA	N	NA		
		Selenium	12/01/13	11/30/20	50	3	1.5	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	1.15	3	0.34	0	.	ID	NA	N	NA		
		Fluoride	12/01/13	11/30/20	4	42	0.14	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/13	11/30/20	5	3	0.35	0	.	ID	NA	N	NA		
Arsenic (dissolved)	12/01/13	11/30/20	10	3	1.55	0	.	ID	NA	N	NA				
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/13	11/30/20	332	3	2.5	0	.	ID	NA	N	NA		
		Mercury	12/01/13	11/30/20	0.01	3	0	0	.	ID	NA	N	NA		
		Lead (dissolved)	12/01/13	11/30/20	1.15	3	0.34	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	42	283.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	42	31.53	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	42	41.27	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	14	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	14	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	13	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	13	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	11	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	12	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	14	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	14	2.3	0	.	LD	NC	N	NC		

Seg ID: 1418A - Hords Creek
AU ID: 1418A_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	21	.	0	.	AD	NC	N	NC		
General Use	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	28	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	28	.	9	27.99	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	26	.	0	.	AD	NC	N	NC		

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Seg ID: 1418A - Hords Creek
AU ID: 1418A_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	11/01/13	11/30/20	126	20	38.15	0	.	AD	FS	N	FS		

Seg ID: 1418A - Hords Creek
AU ID: 1418A_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	.	1	0.6	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	22	.	1	0.6	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	1	1.94	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	.	7	32	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	26	.	1	1.22	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	11/01/13	11/30/20	126	20	27.06	0	.	AD	FS	N	FS		

Seg ID: 1418C - Hords Creek Reservoir
AU ID: 1418C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	0	.	LD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	9	0.05	0	.	LD	NC	N	NC		
		Fluoride	12/01/13	11/30/20	4	9	0.14	0	.	LD	NC	N	NC		
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	9	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	7	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	7	.	0	.	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	9	1.69	0	.	LD	NC	N	NC		

Seg ID: 1419 - Lake Coleman
AU ID: 1419_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	0.06	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	13	0.18	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	14	338.98	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	13	33.52	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	13	53.64	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 Criteria	Nutrients	05/01/11	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	14	.	0	.	AD	FS	N	FS			

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Seg ID: 1419 - Lake Coleman
AU ID: 1419_01

Use	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	12	1.55	0	.	LD	NC	N	NC		

Seg ID: 1420 - Pecan Bayou Above Lake Brownwood
AU ID: 1420_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	11	0.47	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	11	0.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	12	718.79	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	500	11	213.27	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	500	11	134.82	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	12	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	12	.	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	27	.	1	2.05	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	9	27.41	AD	CS	N	CS	Chlorophyll-a in water	
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	12	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	10	65.23	0	.	LD	NC	N	NC		

Seg ID: 1420 - Pecan Bayou Above Lake Brownwood
AU ID: 1420_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	11	0.47	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	11	0.19	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	12	718.79	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	500	11	213.27	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	500	11	134.82	0	.	AD	FS	N	FS		

Seg ID: 1421 - Concho River
AU ID: 1421_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	156	2.87	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	2	0.19	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1600	209	1183.72	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	425	160	199.58	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	775	160	390.66	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		

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**Seg ID: 1421 - Concho River
AU ID: 1421_01**

Use	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	22	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	11	7.24	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	15	50.06	AD	CS	N	CS	Chlorophyll-a in water	
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	23	.	1	32.7	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	42.59	0	.	AD	FS	N	FS		

**Seg ID: 1421 - Concho River
AU ID: 1421_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	156	2.87	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	2	0.19	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1600	209	1183.72	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	425	160	199.58	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	775	160	390.66	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	17	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	17	.	14	9.69	AD	CS	N	CS	Nitrate in water	
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	25	.	0	.	AD	FS	N	FS			

**Seg ID: 1421 - Concho River
AU ID: 1421_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	4.4	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	156	2.87	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	2	0.19	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1600	209	1183.72	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	425	160	199.58	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	775	160	390.66	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	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	11	12.24	AD	CS	N	CS	Nitrate in water	
Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	13	59.06	AD	CS	N	CS	Chlorophyll-a in water			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	26	.	1	34.8	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	61.58	0	.	AD	FS	N	FS		

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**Seg ID: 1421 - Concho River
AU ID: 1421_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	156	2.87	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	2	0.19	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1600	209	1183.72	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	425	160	199.58	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	775	160	390.66	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	
		Chlorophyll-a	12/01/13	11/30/20	14.1	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	

**Seg ID: 1421 - Concho River
AU ID: 1421_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 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	156	2.87	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	2	0.19	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1600	209	1183.72	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	425	160	199.58	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	775	160	390.66	0	.	AD	FS	N	FS		

**Seg ID: 1421 - Concho River
AU ID: 1421_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	27	.	1	2.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	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	156	2.87	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	2	0.19	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1600	209	1183.72	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	425	160	199.58	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	775	160	390.66	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	19	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	19	.	6	3.51	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	2	.	1	25	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	18	31.56	0	.	LD	NC	N	NC		

**Seg ID: 1421 - Concho River
AU ID: 1421_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 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	.	1	2.2	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	27	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	1	3.4	SM	NC	N	NA		

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Seg ID: 1421 - Concho River
AU ID: 1421_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	Nitrate	12/01/13	11/30/20	10	156	2.87	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	2	0.19	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	425	160	199.58	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	1600	209	1183.72	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	775	160	390.66	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	27	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	1	2.44	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	23	37.78	AD	CS	N	CS	Chlorophyll-a in water	
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	53.41	0	.	AD	FS	N	FS		

Seg ID: 1421 - Concho River
AU ID: 1421_08

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	25	.	5	3.92	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	25	.	7	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	22	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	22	.	1	4.3	SM	NC	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	156	2.87	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	2	0.19	0	.	ID	NA	N	NA		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1600	209	1183.72	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	425	160	199.58	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	775	160	390.66	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	27	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	6	4.34	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	2	.	2	31.65	ID	NA	Y	CS	Chlorophyll-a in water	
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	32.2	22	.	1	32.4	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	83.2	0	.	AD	FS	N	FS		

Seg ID: 1421 - Concho River
AU ID: 1421_09

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	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	4.3	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	156	2.87	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	2	0.19	0	.	ID	NA	N	NA		

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**Seg ID: 1421 - Concho River
AU ID: 1421_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	Total dissolved solids	12/01/13	11/30/20	1600	209	1183.72	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	425	160	199.58	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	775	160	390.66	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	24	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	24	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	25	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	25	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	7.87	0	.	AD	FS	N	FS		

**Seg ID: 1421A - Dry Hollow Creek
AU ID: 1421A_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	21	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	21	.	0	.	AD	NC	N	NC		
General Use	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	22	.	18	14.16	AD	CS	N	CS	Nitrate in water	

**Seg ID: 1421B - Kickapoo Creek
AU ID: 1421B_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	12	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	12	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	12	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	12	.	7	7.22	AD	CS	N	CS	Nitrate in water	

**Seg ID: 1421C - Lipan Creek
AU ID: 1421C_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	16	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	16	.	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	16	.	13	34.01	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	

**Seg ID: 1422 - Lake Nasworthy
AU ID: 1422_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	1	4.73	AD	NC	N	NC		

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**Seg ID: 1422 - Lake Nasworthy
AU ID: 1422_01**

Use	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	48	0.03	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	12	0.28	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	51	703.76	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	400	47	54.15	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	450	44	206.71	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 Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	34	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	31	5.6	0	.	AD	FS	N	FS		

**Seg ID: 1422 - Lake Nasworthy
AU ID: 1422_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	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	48	0.03	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	12	0.28	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1500	51	703.76	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	400	47	54.15	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	450	44	206.71	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	15	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	15	.	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	17	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	07/01/12	11/30/20	126	20	7.06	0	.	AD	FS	N	FS		

**Seg ID: 1423 - Twin Buttes Reservoir
AU ID: 1423_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	31	0.22	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	8	0.18	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	700	31	447.16	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	31	30.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	31	93.44	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	15	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	15	.	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	32.2	16	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	15	1.29	0	.	LD	NC	N	NC		

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**Seg ID: 1423 - Twin Buttes Reservoir
AU ID: 1423_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	15	.	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		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	31	0.22	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	8	0.18	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	700	31	447.16	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	31	30.64	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	31	93.44	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	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	15	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	14	2.49	0	.	LD	NC	N	NC		

**Seg ID: 1423A - Spring Creek
AU ID: 1423A_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	27	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	1	2.32	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	3	24.97	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	27	43.32	0	.	AD	FS	N	FS		

**Seg ID: 1423A - Spring Creek
AU ID: 1423A_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	28	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	28	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	28	.	7	2.39	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	28	11	0	.	AD	FS	N	FS		

**Seg ID: 1423B - Dove Creek
AU ID: 1423B_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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		

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**Seg ID: 1423B - Dove Creek
AU ID: 1423B_01**

Use	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	26	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	1	3.94	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	1	42.3	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	20.2	0	.	AD	FS	N	FS		

**Seg ID: 1424 - Middle Concho/South Concho River
AU ID: 1424_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	58	1.55	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	700	59	419.89	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	59	19.69	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	59	35.52	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	52	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	52	.	0	.	AD	FS	N	FS		
	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	54	.	18	2.28	AD	CS	N	CS	Nitrate in water	
Chlorophyll-a		12/01/13	11/30/20	14.1	27	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	54	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	44.87	0	.	AD	FS	N	FS		

**Seg ID: 1424 - Middle Concho/South Concho River
AU ID: 1424_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	58	1.55	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	700	59	419.89	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	59	19.69	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	59	35.52	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 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	5	.	0	.	LD	NC	N	NC		
Water Temperature		Water temperature	12/01/13	11/30/20	32.2	5	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	5	40.46	0	.	ID	NA	N	NA		

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**Seg ID: 1424 - Middle Concho/South Concho River
AU ID: 1424_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	58	1.55	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	700	59	419.89	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	59	19.69	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	59	35.52	0	.	AD	FS	N	FS		

**Seg ID: 1424A - West Rocky Creek
AU ID: 1424A_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	2	4.55	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	14	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	14	.	0	.	AD	NC	N	NC		

**Seg ID: 1424B - Cold Creek
AU ID: 1424B_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	28	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	28	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	28	.	9	2.2	AD	CS	N	CS	Nitrate in water	

**Seg ID: 1425 - O. C. Fisher Lake
AU ID: 1425_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	13	0.03	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	4	0.22	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	700	14	316.83	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	14	18.46	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	150	14	47.31	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 Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	15	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	14	5.33	0	.	LD	NC	N	NC		

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Seg ID: 1425A - North Concho River
AU ID: 1425A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	49	.	1	0.7	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	49	.	1	0.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	48	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	48	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	27	.	12	30.3	AD	CS	N	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	49	25.11	0	.	AD	FS	N	FS		

Seg ID: 1425A - North Concho River
AU ID: 1425A_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	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	Total phosphorus	12/01/13	11/30/20	0.69	17	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	18	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	1	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	18	77.52	0	.	LD	NC	N	NC		

Seg ID: 1425A - North Concho River
AU ID: 1425A_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	2	15	.	1	1.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	15	.	2	2	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	16	.	0	.	AD	NC	N	NC		

Seg ID: 1426 - Colorado River Below E. V. Spence Reservoir
AU ID: 1426_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	74	0.46	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	2000	75	1995.89	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	980	75	965.07	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	610	74	455.41	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	16	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	16	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	17	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	17	.	1	2.31	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	17	.	0	.	AD	FS	N	FS	Chlorophyll-a in water		

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**Seg ID: 1426 - Colorado River Below E. V. Spence Reservoir
AU ID: 1426_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	45	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	45	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	74	0.46	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	2000	75	1995.89	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	980	75	965.07	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	610	74	455.41	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	43	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	43	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	46	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	46	.	1	3.46	AD	NC	N	NC		
Chlorophyll-a		12/01/13	11/30/20	14.1	23	.	10	33.95	AD	CS	N	CS	Chlorophyll-a in water		
Water Temperature	Water temperature	12/01/13	11/30/20	32.8	45	.	1	34.9	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	47	64.25	0	.	AD	FS	N	FS		

**Seg ID: 1426 - Colorado River Below E. V. Spence Reservoir
AU ID: 1426_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	74	0.46	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	2000	75	1995.89	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	980	75	965.07	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	610	74	455.41	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	

**Seg ID: 1426 - Colorado River Below E. V. Spence Reservoir
AU ID: 1426_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	8	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	8	.	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	0.46	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	2000	75	1995.89	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	980	75	965.07	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	610	74	455.41	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	8	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/13	11/30/20	6.5	8	.	0	.	LD	NC	N	NC		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	18	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	18	.	0	.	AD	NC	N	NC		
		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	32.8	8	.	0	.	LD	NC	N	NC			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	3	91.22	0	.	ID	NA	N	NA		

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**Seg ID: 1426A - Oak Creek Reservoir
AU ID: 1426A_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	0.06	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	6	0.33	0	.	LD	NC	N	NC		
General Use	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	0	.	.	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	17	0.76	0	.	LD	NC	N	NC		

**Seg ID: 1426B - Elm Creek
AU ID: 1426B_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	14	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	14	.	3	3.44	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	13	40.35	AD	CS	N	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	12	19.55	0	.	LD	NC	N	NC		

**Seg ID: 1426B - Elm Creek
AU ID: 1426B_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	7	.	1	1.9	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	7	.	1	1.9	LD	NC	N	NC		
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	.	2	5.12	LD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	7	.	4	35.9	LD	CS	N	CS	Chlorophyll-a in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	7	3.39	0	.	LD	NC	N	NC		

**Seg ID: 1426C - Bluff Creek
AU ID: 1426C_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	23	.	1	5.59	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	21	.	17	7.62	AD	CS	N	CS	Nitrate in water	

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**Seg ID: 1426D - Coyote Creek
AU ID: 1426D_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	4.2	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	23	.	1	0.8	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	14	4.97	AD	CS	N	CS	Nitrate in water	

**Seg ID: 1427 - Onion Creek
AU ID: 1427_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	47	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	47	.	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	142	0.34	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	30	0.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	143	359.7	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	65	47.81	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	64	26.13	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	47	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	47	.	1	5.7	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	51	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	50	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	38	.	2	18.6	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	49	.	1	0.35	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	47	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	48	44.63	0	.	AD	FS	N	FS		

**Seg ID: 1427 - Onion Creek
AU ID: 1427_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	51	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	51	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	142	0.34	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	30	0.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	143	359.7	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	65	47.81	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	64	26.13	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	54	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	54	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	63	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	64	.	1	1.96	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	1	28.2	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	65	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	54	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	39.71	0	.	AD	FS	N	FS		

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**Seg ID: 1427 - Onion Creek
AU ID: 1427_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	142	0.34	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	30	0.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	143	359.7	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	65	47.81	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	64	26.13	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	Total phosphorus	12/01/13	11/30/20	0.69	28	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	29	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	16	.	0	.	AD	NC	N	NC		
Ammonia	12/01/13	11/30/20	0.33	30	.	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	29	29.28	0	.	AD	FS	N	FS		

**Seg ID: 1427 - Onion Creek
AU ID: 1427_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	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	142	0.34	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	30	0.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	143	359.7	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	50	65	47.81	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	50	64	26.13	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		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	14	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	14	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	10	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	10	24.72	0	.	LD	NC	N	NC		

**Seg ID: 1427A - Slaughter Creek
AU ID: 1427A_01**

Use	Method	Parameter	Start Date	End 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	.	2	2.7	TR	CN	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	4	.	2	1.45	TR	CN	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	26	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	5	4	AD	CS	N	CS	Depressed dissolved oxygen in water	
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	42	4	44	.	.	AD	FS	N	FS		
	Habitat	Habitat	12/01/13	11/30/20	20	4	21	.	.	AD	NC	N	NC		
Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	31	4	33	.	.	AD	FS	N	FS			

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Seg ID: 1427A - Slaughter Creek
AU ID: 1427A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	25	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	25	.	4	34.88	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	23	68.1	0	.	AD	FS	N	FS		

Seg ID: 1427C - Bear Creek
AU ID: 1427C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	19	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	22	.	1	14.3	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	22	26.65	0	.	AD	FS	N	FS		

Seg ID: 1427G - Granada Hills Tributary to Slaughter Creek
AU ID: 1427G_01

Use	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: 1428 - Colorado River Below Lady Bird Lake (formerly Town Lake)
AU ID: 1428_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	39	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	39	.	1	5.6	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	
	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	113	3.49	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	116	397.33	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	116	52.12	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	116	42.91	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	39	.	24	1.21	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	38	.	35	6.26	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	39	.	6	22.05	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	38	.	1	0.34	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	35	39	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	39	67.87	0	.	AD	FS	N	FS		

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Seg ID: 1428 - Colorado River Below Lady Bird Lake (formerly Town Lake)

AU ID: 1428_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	4	38	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	38	.	3	5.5	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	113	3.49	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	116	397.33	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	116	52.12	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	116	42.91	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	38	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	38	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	38	.	20	1.09	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	36	.	30	4.94	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	38	.	4	26.98	AD	NC	N	NC		
Ammonia	12/01/13	11/30/20	0.33	38	.	5	0.41	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	35	38	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	38	56.53	0	.	AD	FS	N	FS		

Seg ID: 1428 - Colorado River Below Lady Bird Lake (formerly Town Lake)

AU ID: 1428_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	4	39	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	39	.	4	4.93	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	113	3.49	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	116	397.33	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	116	52.12	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	116	42.91	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	38	.	0	.	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	.	1	25.9	AD	NC	N	NC		
Ammonia	12/01/13	11/30/20	0.33	39	.	0	.	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	35	39	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	39	88.56	0	.	AD	FS	N	FS		

Seg ID: 1428B - Walnut Creek

AU ID: 1428B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	4	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	4	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	8	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	8	.	1	2.06	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	8	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	8	47.6	0	.	LD	NC	N	NC		

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**Seg ID: 1428B - Walnut Creek
AU ID: 1428B_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	

**Seg ID: 1428B - Walnut Creek
AU ID: 1428B_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	11	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	11	.	1	4.4	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	12	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	12	.	1	2.48	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	12	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	10	87.5	0	.	LD	NC	N	NC		

**Seg ID: 1428B - Walnut Creek
AU ID: 1428B_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	11	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	11	.	1	4.9	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	Total phosphorus	12/01/13	11/30/20	0.69	11	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	11	.	1	2.52	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	11	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	10	122.53	0	.	LD	NC	Y	CN	Bacteria in water	

**Seg ID: 1428B - Walnut Creek
AU ID: 1428B_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	2	20	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	20	.	0	.	AD	NC	N	NC		
General Use	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	21	.	0	.	AD	NC	N	NC		
		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	129.66	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1428C - Gilleland Creek
AU ID: 1428C_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	40	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	40	.	0	.	AD	NC	N	NC		

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**Seg ID: 1428C - Gilleland Creek
AU ID: 1428C_01**

Use	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	40	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	39	.	32	7.71	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	40	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	40	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	40	247.78	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1428C - Gilleland Creek
AU ID: 1428C_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	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	12	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	12	.	12	8.59	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	12	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	12	64.18	0	.	LD	NC	N	NC		

**Seg ID: 1428C - Gilleland Creek
AU ID: 1428C_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	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	12	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	12	.	12	8.12	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	12	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	06/01/11	11/30/20	126	20	201.95	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1428C - Gilleland Creek
AU ID: 1428C_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	.	1	4.4	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	23	.	21	7.07	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	.	1	1.25	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	421.1	1	.	AD	NS	N	NS	Bacteria in water	4a

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Seg ID: 1428K - Walter E. Long Lake
AU ID: 1428K_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	0	.	AD	NC	N	NC			
	Toxic Substances in sediment		Zinc	12/01/13	11/30/20	459	6	.	0	.	LD	NC	N	NC		
			Toxaphene	12/01/13	11/30/20	32	6	.	0	.	LD	NC	N	NC		
			Pyrene	12/01/13	11/30/20	1520	6	.	0	.	LD	NC	N	NC		
			Phenanthrene	12/01/13	11/30/20	1170	6	.	0	.	LD	NC	N	NC		
			Pentachlorophenol (PCP)	12/01/13	11/30/20	1200	6	.	0	.	LD	NC	N	NC		
			Nickel	12/01/13	11/30/20	48.6	5	.	0	.	LD	NC	N	NC		
			Naphthalene	12/01/13	11/30/20	561	6	.	0	.	LD	NC	N	NC		
			Lead	12/01/13	11/30/20	128	6	.	0	.	LD	NC	N	NC		
			Iron	12/01/13	11/30/20	40000	6	.	0	.	LD	NC	N	NC		
			Fluorene	12/01/13	11/30/20	536	6	.	0	.	LD	NC	N	NC		
			Fluoranthene	12/01/13	11/30/20	2230	6	.	0	.	LD	NC	N	NC		
			Endrin	12/01/13	11/30/20	207	6	.	0	.	LD	NC	N	NC		
			Mercury	12/01/13	11/30/20	1.06	6	.	0	.	LD	NC	N	NC		
			Dieldrin	12/01/13	11/30/20	61.8	6	.	0	.	LD	NC	N	NC		
			PCBs	12/01/13	11/30/20	676	6	.	0	.	LD	NC	N	NC		
			Dibenz(a,h)anthracene	12/01/13	11/30/20	135	6	.	0	.	LD	NC	N	NC		
			Diazinon	12/01/13	11/30/20	7.3	4	.	0	.	LD	NC	N	NC		
			Silver	12/01/13	11/30/20	1.7	6	.	0	.	LD	NC	N	NC		
			Copper	12/01/13	11/30/20	149	6	.	0	.	LD	NC	N	NC		
			Chrysene	12/01/13	11/30/20	1290	6	.	0	.	LD	NC	N	NC		
			Chromium	12/01/13	11/30/20	111	6	.	0	.	LD	NC	N	NC		
			Chlordane	12/01/13	11/30/20	17.6	6	.	0	.	LD	NC	N	NC		
			Cadmium	12/01/13	11/30/20	4.98	6	.	0	.	LD	NC	N	NC		
			Benzo(a)pyrene	12/01/13	11/30/20	1450	6	.	0	.	LD	NC	N	NC		
			Arsenic	12/01/13	11/30/20	33	6	.	0	.	LD	NC	N	NC		
			Anthracene	12/01/13	11/30/20	845	6	.	0	.	LD	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	6	.	0	.	LD	NC	N	NC					
Acenaphthylene	12/01/13	11/30/20	128	6	.	0	.	LD	NC	N	NC					
Acenaphthene	12/01/13	11/30/20	88.9	6	.	0	.	LD	NC	N	NC					
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	41	.	0	.	JQ	NA	N	NA			
		Nitrate	12/01/13	11/30/20	0.37	45	.	0	.	JQ	NA	N	NA			
		Chlorophyll-a	12/01/13	11/30/20	26.7	45	.	14	41.35	JQ	NA	N	NA			
		Ammonia	12/01/13	11/30/20	0.11	45	.	4	0.21	JQ	NA	N	NA			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	45	3.09	0	.	AD	FS	N	FS			

Seg ID: 1429 - Lady Bird Lake (formerly Town Lake)
AU ID: 1429_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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			
	Toxic Substances in sediment		Zinc	12/01/13	11/30/20	459	7	.	0	.	LD	NC	N	NC		
			Toxaphene	12/01/13	11/30/20	32	7	.	0	.	LD	NC	N	NC		
			Silver	12/01/13	11/30/20	1.7	7	.	0	.	LD	NC	N	NC		
			Pyrene	12/01/13	11/30/20	1520	7	.	0	.	LD	NC	N	NC		
			Phenanthrene	12/01/13	11/30/20	1170	7	.	0	.	LD	NC	N	NC		
			Pentachlorophenol (PCP)	12/01/13	11/30/20	1200	6	.	0	.	LD	NC	N	NC		
			Nickel	12/01/13	11/30/20	48.6	4	.	0	.	LD	NC	N	NC		
			Mercury	12/01/13	11/30/20	1.06	7	.	0	.	LD	NC	N	NC		
			Lead	12/01/13	11/30/20	128	7	.	0	.	LD	NC	N	NC		

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Seg ID: 1429 - Lady Bird Lake (formerly Town Lake)
AU ID: 1429_01

Use	Method	Parameter	Start 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	Iron	12/01/13	11/30/20	40000	7	.	0	.	LD	NC	N	NC		
		Naphthalene	12/01/13	11/30/20	561	7	.	0	.	LD	NC	N	NC		
		PCBs	12/01/13	11/30/20	676	6	.	0	.	LD	NC	N	NC		
		Fluorene	12/01/13	11/30/20	536	7	.	0	.	LD	NC	N	NC		
		Fluoranthene	12/01/13	11/30/20	2230	7	.	0	.	LD	NC	N	NC		
		Endrin	12/01/13	11/30/20	207	7	.	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	61.8	7	.	0	.	LD	NC	N	NC		
		Dibenz(a,h)anthracene	12/01/13	11/30/20	135	7	.	0	.	LD	NC	N	NC		
		Diazinon	12/01/13	11/30/20	7.3	5	.	0	.	LD	NC	N	NC		
		Copper	12/01/13	11/30/20	149	7	.	0	.	LD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	1290	7	.	0	.	LD	NC	N	NC		
		Chromium	12/01/13	11/30/20	111	7	.	0	.	LD	NC	N	NC		
		Chlordane	12/01/13	11/30/20	17.6	7	.	0	.	LD	NC	N	NC		
		Cadmium	12/01/13	11/30/20	4.98	7	.	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	1450	7	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/13	11/30/20	33	7	.	0	.	LD	NC	N	NC		
		Anthracene	12/01/13	11/30/20	845	7	.	0	.	LD	NC	N	NC		
		alpha-BHC	12/01/13	11/30/20	100	7	.	0	.	LD	NC	N	NC		
Aldrin	12/01/13	11/30/20	80	7	.	0	.	LD	NC	N	NC				
Acenaphthylene	12/01/13	11/30/20	128	7	.	0	.	LD	NC	N	NC				
Acenaphthene	12/01/13	11/30/20	88.9	7	.	0	.	LD	NC	N	NC				
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	152	0.34	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	110	29.44	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	120	329.43	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 Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	NS	N	NS	Excessive algal growth in water	5c
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	80	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	74	27.43	0	.	AD	FS	N	FS		

Seg ID: 1429 - Lady Bird Lake (formerly Town Lake)
AU ID: 1429_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	40	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	40	.	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	0.34	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	120	329.43	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	110	29.44	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	40	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	40	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	.	.	.	.	AD	NS	N	NS	Excessive algal growth in water	5c
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	40	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	37	8.54	0	.	AD	FS	N	FS		

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Seg ID: 1429C - Waller Creek

AU ID: 1429C_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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		
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Impaired macrobenthic community in water	5c
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	23	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	2	2.29	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	23	713.12	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 1429C - Waller Creek

AU ID: 1429C_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	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	24	.	0	.	AD	NC	N	NC		
	Toxic Substances in sediment	Pyrene	12/01/13	11/30/20	1520	0	.	.	.	ID	NA	Y	CS	Pyrene in sediment	
		Phenanthrene	12/01/13	11/30/20	1170	0	.	.	.	ID	NA	Y	CS	Phenanthrene in sediment	
		Lead	12/01/13	11/30/20	128	0	.	.	.	ID	NA	Y	CS	Lead in sediment	
		Fluoranthene	12/01/13	11/30/20	2230	0	.	.	.	ID	NA	Y	CS	Fluoranthene in sediment	
		Dibenz(a,h)anthracene	12/01/13	11/30/20	135	0	.	.	.	ID	NA	Y	CS	Dibenz(a,h)anthracene in sediment	
		Chrysene	12/01/13	11/30/20	1290	0	.	.	.	ID	NA	Y	CS	Chrysene in sediment	
		Benzo(a)pyrene	12/01/13	11/30/20	1450	0	.	.	.	ID	NA	Y	CS	Benzo(a)pyrene in sediment	
Benzo(a)anthracene	12/01/13	11/30/20	1050	0	.	.	.	ID	NA	Y	CS	Benzo(a)anthracene in sediment			
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	23	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	7	2.88	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	23	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	828.93	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1429C - Waller Creek

AU ID: 1429C_03

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	1.5	21	.	1	0.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	21	.	1	0.4	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	22	.	2	2.21	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	22	.	2	0.82	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	612.06	1	.	AD	NS	N	NS	Bacteria in water	4a

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Seg ID: 1429D - East Bouldin Creek
AU ID: 1429D_01

Use	Method	Parameter	Start 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	Pyrene	12/01/13	11/30/20	1520	0	.	.	.	ID	NA	Y	CS	Pyrene in sediment	
		Phenanthrene	12/01/13	11/30/20	1170	0	.	.	.	ID	NA	Y	CS	Phenanthrene in sediment	
		Lead	12/01/13	11/30/20	128	0	.	.	.	ID	NA	Y	CS	Lead in sediment	
		Fluoranthene	12/01/13	11/30/20	2230	0	.	.	.	ID	NA	Y	CS	Fluoranthene in sediment	
		Dibenz(a,h)anthracene	12/01/13	11/30/20	140	0	.	.	.	ID	NA	Y	CS	Dibenz(a,h)anthracene in sediment	
		Chrysene	12/01/13	11/30/20	1290	0	.	.	.	ID	NA	Y	CS	Chrysene in sediment	
		Cadmium	12/01/13	11/30/20	4.98	0	.	.	.	ID	NA	Y	CS	Cadmium in sediment	
		Benzo(a)anthracene	12/01/13	11/30/20	1050	0	.	.	.	ID	NA	Y	CS	Benzo(a)anthracene in sediment	

Seg ID: 1430 - Barton Creek
AU ID: 1430_01

Use	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	60	0.33	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	65	411.31	0	.	AD	FS	N	FS		

Seg ID: 1430 - Barton Creek
AU ID: 1430_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	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			
	LOE Toxic Sediment condition	Sediment toxicity (LOE)	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Toxicity in sediment		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	60	0.33	0	.	AD	FS	N	FS			
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	65	411.31	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	Total phosphorus		12/01/13	11/30/20	0.69	12	.	0	.	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.95	12	.	0	.	AD	NC	N	NC		
		Ammonia		12/01/13	11/30/20	0.33	12	.	0	.	AD	NC	N	NC		
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	12	42.52	0	.	LD	NC	N	NC			

Seg ID: 1430 - Barton Creek
AU ID: 1430_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	39	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	39	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	60	0.33	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	65	411.31	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		

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Seg ID: 1430 - Barton Creek
AU ID: 1430_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	36	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	36	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	36	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	39	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	36	14.89	0	.	AD	FS	N	FS		

Seg ID: 1430 - Barton Creek
AU ID: 1430_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	13	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	13	.	1	4.3	AD	NC	N	NC			
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	60	0.33	0	.	AD	FS	N	FS			
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	65	411.31	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	Total phosphorus	12/01/13	11/30/20	0.69	12	.	0	.	AD	NC	N	NC			
		Nitrate	12/01/13	11/30/20	1.95	12	.	0	.	AD	NC	N	NC			
		Ammonia	12/01/13	11/30/20	0.33	12	.	0	.	AD	NC	N	NC			
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	12	15.71	0	.	LD	NC	N	NC			

Seg ID: 1430 - Barton Creek
AU ID: 1430_05

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	60	0.33	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	65	411.31	0	.	AD	FS	N	FS		

Seg ID: 1430A - Barton Springs
AU ID: 1430A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	105	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	105	.	3	4.7	AD	NC	N	NC		
	LOE Toxic Sediment condition	Sediment toxicity (LOE)	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Toxicity in sediment	
	Toxic Substances in sediment	Zinc	12/01/13	11/30/20	459	12	.	0	.	AD	NC	N	NC		
		Toxaphene	12/01/13	11/30/20	32	12	.	0	.	AD	NC	N	NC		
		Silver	12/01/13	11/30/20	1.7	12	.	0	.	AD	NC	N	NC		
		Pyrene	12/01/13	11/30/20	1520	12	.	1	1640	AD	NC	N	NC		
		Phenanthrene	12/01/13	11/30/20	1170	12	.	0	.	AD	NC	N	NC		
		Pentachlorophenol (PCP)	12/01/13	11/30/20	1200	6	.	0	.	LD	NC	N	NC		
		Nickel	12/01/13	11/30/20	48.6	12	.	0	.	AD	NC	N	NC		
		Naphthalene	12/01/13	11/30/20	561	12	.	0	.	AD	NC	N	NC		
		Lead	12/01/13	11/30/20	128	12	.	0	.	AD	NC	N	NC		
		Iron	12/01/13	11/30/20	40000	12	.	0	.	AD	NC	N	NC		
	Fluorene	12/01/13	11/30/20	536	12	.	0	.	AD	NC	N	NC			
Fluoranthene	12/01/13	11/30/20	2230	12	.	0	.	AD	NC	N	NC				

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Seg ID: 1430A - Barton Springs
AU ID: 1430A_01

Use	Method	Parameter	Start 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	Endrin	12/01/13	11/30/20	207	12	.	0	.	AD	NC	N	NC		
		Mercury	12/01/13	11/30/20	1.06	12	.	0	.	AD	NC	N	NC		
		PCBs	12/01/13	11/30/20	676	5	.	0	.	LD	NC	N	NC		
		Dieldrin	12/01/13	11/30/20	61.8	12	.	0	.	AD	NC	N	NC		
		Dibenz(a,h)anthracene	12/01/13	11/30/20	135	12	.	1	204	AD	NC	N	NC		
		Diazinon	12/01/13	11/30/20	7.3	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/13	11/30/20	149	12	.	0	.	AD	NC	N	NC		
		Chrysene	12/01/13	11/30/20	1290	12	.	0	.	AD	NC	N	NC		
		Chromium	12/01/13	11/30/20	111	12	.	0	.	AD	NC	N	NC		
		Chlordane	12/01/13	11/30/20	17.6	12	.	0	.	AD	NC	N	NC		
		Cadmium	12/01/13	11/30/20	4.98	12	.	0	.	AD	NC	N	NC		
		Benzo(a)pyrene	12/01/13	11/30/20	1450	12	.	0	.	AD	NC	N	NC		
		Arsenic	12/01/13	11/30/20	33	12	.	0	.	AD	NC	N	NC		
		Anthracene	12/01/13	11/30/20	845	12	.	0	.	AD	NC	N	NC		
		alpha-BHC	12/01/13	11/30/20	100	12	.	0	.	AD	NC	N	NC		
		Aldrin	12/01/13	11/30/20	80	12	.	0	.	AD	NC	N	NC		
Acenaphthylene	12/01/13	11/30/20	128	12	.	0	.	AD	NC	N	NC				
Acenaphthene	12/01/13	11/30/20	88.9	12	.	0	.	AD	NC	N	NC				
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	106	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	106	.	1	0.78	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	105	11.72	0	.	AD	FS	N	FS		

Seg ID: 1430B - Tributaries to Barton Creek (unclassified water bodies)
AU ID: 1430B_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	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	12	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	12	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	12	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	12	85.03	0	.	LD	NC	N	NC		

Seg ID: 1431 - Mid Pecan Bayou
AU ID: 1431_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	56	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	2	56	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1100	56	530.39	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	120	55	71.65	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	410	56	99.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	56	.	5	9.24	AD	FS	N	FS		
		Low pH	pH	12/01/13	11/30/20	6.5	56	.	0	.	AD	FS	N	FS	
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	54	.	34	2.27	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	54	.	39	16.69	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	53	.	27	82.44	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	53	.	3	0.42	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	56	.	0	.	AD	FS	N	FS			

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Seg ID: 1431 - Mid Pecan Bayou
AU ID: 1431_01

Use	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	47	81.9	0	.	AD	FS	N	FS		

Seg ID: 1432 - Upper Pecan Bayou
AU ID: 1432_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	26	0.14	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	26	0.15	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	200	26	65.95	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	800	27	427.89	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	26	49.23	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	27	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	11	21.84	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	26	.	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	32.2	27	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	54.11	0	.	AD	FS	N	FS		

Seg ID: 1433 - O. H. Ivie Reservoir
AU ID: 1433_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	38	0.32	0	.	AD	FS	N	FS		
General Use	High pH	pH	12/01/13	11/30/20	9	12	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	12	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	0	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	13	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	12	0.59	0	.	LD	NC	N	NC		

Seg ID: 1433 - O. H. Ivie Reservoir
AU ID: 1433_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	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	13	.	4	4.68	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	38	0.32	0	.	AD	FS	N	FS		

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Seg ID: 1433 - O. H. Ivie Reservoir
AU ID: 1433_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	High pH	pH	12/01/13	11/30/20	9	12	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	12	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	0	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	13	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	12	2.47	0	.	LD	NC	N	NC		

Seg ID: 1433 - O. H. Ivie Reservoir
AU ID: 1433_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	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	13	.	3	4.85	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	38	0.32	0	.	AD	FS	N	FS		
General Use	High pH	pH	12/01/13	11/30/20	9	12	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	12	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	0	.	.	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	13	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	12	1.24	0	.	LD	NC	N	NC		

Seg ID: 1433 - O. H. Ivie Reservoir
AU ID: 1433_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	38	0.32	0	.	AD	FS	N	FS		
General Use	Nutrient Reservoir Criteria	Nutrients	12/01/13	11/30/20	.	0	.	.	.	AD	FS	N	FS		

Seg ID: 1434 - Colorado River above La Grange
AU ID: 1434_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	40	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	40	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	113	4.24	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	119	416.56	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	117	62.44	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	118	49.32	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	40	.	0	.	AD	FS	N	FS		
		Low pH	pH	12/01/13	11/30/20	6.5	40	.	0	.	AD	FS	N	FS	
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	40	.	12	0.9	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	38	.	34	3.7	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	39	.	7	79.26	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	40	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	35	40	.	0	.	AD	FS	N	FS			

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Seg ID: 1434 - Colorado River above La Grange
AU ID: 1434_01

Use	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	40	61.26	0	.	AD	FS	N	FS		

Seg ID: 1434 - Colorado River above La Grange
AU ID: 1434_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	4	40	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	40	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	113	4.24	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	119	416.56	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	117	62.44	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	118	49.32	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	40	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	40	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	40	.	17	1.01	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	38	.	34	4.57	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	40	.	2	51.1	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	39	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	35	40	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	40	60.78	0	.	AD	FS	N	FS		

Seg ID: 1434 - Colorado River above La Grange
AU ID: 1434_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	4	39	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	6	39	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	113	4.24	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	119	416.56	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	117	62.44	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	100	118	49.32	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	39	.	19	1.13	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	37	.	34	5.4	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	39	.	2	19.4	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	39	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	35	39	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	39	72.79	0	.	AD	FS	N	FS		

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**Seg ID: 1434B - Cedar Creek
AU ID: 1434B_01**

Use	Method	Parameter	Start Date	End Date	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: 1434C - Lake Bastrop
AU ID: 1434C_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	42	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	42	.	1	4.49	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	42	.	3	0.85	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	41	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	42	.	7	41.11	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	41	.	2	0.45	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	41	2.95	0	.	AD	FS	N	FS		

**Seg ID: 1434D - Wilbarger Creek
AU ID: 1434D_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	1	4.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	14	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	13	.	2	3.16	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	3	105.33	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	14	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	8	210.4	1	.	LD	CN	N	CN	Bacteria in water	

**Seg ID: 1434D - Wilbarger Creek
AU ID: 1434D_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	8	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	8	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	10	.	1	0.72	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	11	.	3	5.4	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	11	.	2	23.1	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	11	.	2	0.6	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	11	157.2	1	.	LD	CN	N	CN	Bacteria in water	

**Seg ID: 1434E - Big Sandy Creek
AU ID: 1434E_01**

Use	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: 1434G - Alum Creek
 AU ID: 1434G_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	22	.	1	0.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	22	.	1	0.5	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	21	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	19	.	2	17.55	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	20	.	3	0.38	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	11/01/13	11/30/20	126	20	.	0	.	AD	FS	N	FS		