

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: 0301 - Sulphur River Below Wright Patman Lake
AU ID: 0301_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	500	28	137.82	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	120	27	10.13	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	28	50.56	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	15	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	15	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	13	37.66	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.33	13	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	13	.	0	.	AD	NC	N	NC		
Nitrate		12/01/13	11/30/20	1.95	14	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	15	.	1	32.8	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	05/15/11	11/30/20	126	20	33.59	0	.	AD	FS	N	FS		

**Seg ID: 0301 - Sulphur River Below Wright Patman Lake
AU ID: 0301_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	12	.	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	Dissolved Solids	Chloride	12/01/13	11/30/20	120	27	10.13	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	28	50.56	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	500	28	137.82	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	13	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	13	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	12	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	14	40.48	AD	CS	N	CS	Chlorophyll-a in water	
		Nitrate	12/01/13	11/30/20	1.95	13	.	0	.	AD	NC	N	NC		
Total phosphorus		12/01/13	11/30/20	0.69	10	.	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	7	.	0	.	LD	NC	N	NC		

**Seg ID: 0301A - Akin Creek
AU ID: 0301A_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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		
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired fish community in water	

**Seg ID: 0302 - Wright Patman Lake
AU ID: 0302_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 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	11	.	1	4.5	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	11	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	110	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	110	.	4	4.33	SM	NC	N	NA		

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Seg ID: 0302 - Wright Patman Lake
AU ID: 0302_11

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	162	0.04	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	162	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	75	162	6.26	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	411	102.81	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	162	11.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	112	.	5	8.7	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	112	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	0	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	112	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	42	1.38	0	.	AD	FS	N	FS		

Seg ID: 0302 - Wright Patman Lake
AU ID: 0302_12

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	29	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	29	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	108	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	108	.	1	3.7	SM	NC	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	162	0.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	162	0.04	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	75	162	11.7	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	411	102.81	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	75	162	6.26	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	110	.	16	8.81	AD	NS	N	NS	High pH in water	5b
	Low pH	pH	12/01/13	11/30/20	6	110	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	0	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	110	.	3	32.63	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	43	2.67	0	.	AD	FS	N	FS		

Seg ID: 0302 - Wright Patman Lake
AU ID: 0302_13

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	16	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	16	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	54	.	1	4.28	SM	NC	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	162	0.04	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	162	0.12	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/13	11/30/20	75	162	6.26	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	400	411	102.81	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	162	11.7	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	55	.	4	8.81	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	55	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	0	.	.	.	AD	NC	N	NC		

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**Seg ID: 0302 - Wright Patman Lake
AU ID: 0302_13**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Water Temperature	Water temperature	12/01/13	11/30/20	32.2	55	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	19	2.17	0	.	LD	NC	N	NC		

**Seg ID: 0302 - Wright Patman Lake
AU ID: 0302_14**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	23	.	1	4.8	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	23	.	2	2.65	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	54	.	2	4.72	SM	NC	N	NA		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/13	11/30/20	4	162	0.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/13	11/30/20	10	162	0.04	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	400	411	102.81	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	162	11.7	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	75	162	6.26	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	55	.	2	8.83	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	55	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/13	11/30/20	.	0	.	.	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	55	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	19	3.11	0	.	LD	NC	N	NC		

**Seg ID: 0302A - Big Creek
AU ID: 0302A_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	4	8	.	4	3.5	LD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	8	.	1	2	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	16	.	1	2.4	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	16	.	3	3.17	SM	CS	N	NA		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	16	.	13	4.86	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	12/01/13	11/30/20	0.69	16	.	12	1.74	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	6	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	16	.	2	1.37	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	14	239.33	1	.	LD	CN	N	CN	Bacteria in water	

**Seg ID: 0302C - Anderson Creek
AU ID: 0302C_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	2	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	18	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	18	.	0	.	SM	NC	N	NA		

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Seg ID: 0302C - Anderson Creek

AU ID: 0302C_01

Use	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	17	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	17	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	9	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	17	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	02/01/13	11/30/20	126	20	138.18	1	.	AD	CN	N	CN	Bacteria in water	

Seg ID: 0302D - Caney Creek

AU ID: 0302D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use		Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	3	8	.	2	1.55	SM	CN	N	NA	
		Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	2	8	.	2	1.05	SM	CN	N	NA	
		Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	16	.	2	1.25	AD	FS	N	FS	
		Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	16	.	2	1.25	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		
		Chlorophyll-a	12/01/13	11/30/20	14.1	6	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	16	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	14	224.69	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0302E - Rice Creek

AU ID: 0302E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use		Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	3	2	.	1	1.7	SM	NA	N	NA	
		Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	2	2	.	1	1.2	SM	NA	N	NA	
		Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	5	.	1	1.6	LD	NC	N	NC	
		Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	5	.	1	1.6	LD	NC	Y	CS	Depressed dissolved oxygen in water
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	5	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	5	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	5	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	5	.	1	0.45	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	5	451.84	1	.	ID	NA	N	NA		

Seg ID: 0302G - TP Lake

AU ID: 0302G_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use		Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	4	.	1	4.4	SM	NC	N	NA	
		Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	4	.	1	0.9	SM	NC	N	NA	
		Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	11	.	0	.	AD	FS	N	FS	
		Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	11	.	0	.	AD	NC	N	NC	
General Use	Nutrient Screening Levels	Chlorophyll-a	07/01/12	11/30/20	26.7	10	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/12	11/30/20	0.11	10	.	0	.	JQ	NA	N	NA		
		Total phosphorus	12/01/12	11/30/20	0.2	10	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/12	11/30/20	0.37	10	.	0	.	JQ	NA	N	NA		

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**Seg ID: 0302G - TP Lake
AU ID: 0302G_01**

Use	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	6	18.72	0	.	ID	NA	N	NA		

**Seg ID: 0302H - Elliott Creek
AU ID: 0302H_01**

Use	Method	Parameter	Start Date	End 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	6	.	4	4	LD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	6	.	1	2.3	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	16	.	2	1.95	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	16	.	4	2.8	SM	CS	N	NA		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	15	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	15	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	5	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	15	.	5	1.13	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	142.03	1	.	LD	CN	N	CN	Bacteria in water	

**Seg ID: 0302I - East Fork Elliott Creek
AU ID: 0302I_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	8	.	2	3.25	SM	CN	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	8	.	1	1	SM	NC	N	NA		
	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	.	5	4.04	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	16	.	1	1.7	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	16	.	3	3.01	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	6	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	16	.	4	0.77	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	14	304.2	1	.	LD	CN	N	CN	Bacteria in water	

**Seg ID: 0303 - Sulphur/South Sulphur River
AU ID: 0303_01**

Use	Method	Parameter	Start Date	End 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	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	2	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	17	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	17	.	1	4.2	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	82	205.25	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	180	76	29.9	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	76	16.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	18	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	18	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	15	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	18	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	15	.	2	16.15	AD	NC	N	NC		
Ammonia	12/01/13	11/30/20	0.33	15	.	0	.	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	18	.	0	.	AD	FS	N	FS			

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Seg ID: 0303 - Sulphur/South Sulphur River

AU ID: 0303_01

Use	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	10	161	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 0303 - Sulphur/South Sulphur River

AU ID: 0303_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	5	3	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	3	.	0	.	SM	NA	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	18	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	18	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	82	205.25	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	180	76	29.9	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	76	16.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	18	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	18	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	15	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	18	.	1	2.08	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	15	.	1	18.1	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	15	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	18	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	10	87.54	0	.	LD	NC	N	NC		

Seg ID: 0303 - Sulphur/South Sulphur River

AU ID: 0303_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	600	82	205.25	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	180	76	29.9	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	76	16.14	0	.	AD	FS	N	FS		

Seg ID: 0303 - Sulphur/South Sulphur River

AU ID: 0303_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	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	82	205.25	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	180	76	29.9	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	76	16.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	23	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	23	.	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	23	.	1	2.2	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	20	.	2	16.15	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	20	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	23	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	10/01/12	11/30/20	126	20	119.89	0	.	AD	FS	N	FS		

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Seg ID: 0303 - Sulphur/South Sulphur River

AU ID: 0303_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	22	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	22	.	1	4.9	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	82	205.25	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	180	76	29.9	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	76	16.14	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	22	.	1	8.9	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	22	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	21	.	1	0.75	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	22	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	21	.	2	22.25	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	21	.	0	.	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	22	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	92.28	0	.	AD	FS	N	FS		

Seg ID: 0303A - Big Creek Lake

AU ID: 0303A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	26	0.4	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	26	0.27	0	.	AD	FS	N	FS		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	23	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	26	.	12	0.76	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	25	.	3	45.73	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	24	.	3	0.14	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	21	6.53	0	.	AD	FS	N	FS		

Seg ID: 0303B - White Oak Creek

AU ID: 0303B_01

Use	Method	Parameter	Start Date	End 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	11/01/13	11/30/20	4	10	.	1	3.3	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	11/01/13	11/30/20	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	26	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	26	.	0	.	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	13	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	17	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	14	.	1	25.4	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	9	201.89	1	.	LD	CN	Y	NS	Bacteria in water	5b

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**Seg ID: 0303B - White Oak Creek
AU ID: 0303B_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	11/01/13	11/30/20	4	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	11/01/13	11/30/20	3	10	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	11/01/13	11/30/20	3	10	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	11/01/13	11/30/20	4	10	.	0	.	SM	NC	N	NA		

**Seg ID: 0303B - White Oak Creek
AU ID: 0303B_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	9	.	1	3.8	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	9	.	0	.	SM	NC	N	NA		
	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	4	29	.	1	3.2	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	16	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	20	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	17	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	17	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	219.2	1	.	LD	CN	Y	NS	Bacteria in water	5b

**Seg ID: 0303B - White Oak Creek
AU ID: 0303B_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	6	.	1	4.7	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	6	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	3	4.57	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	20	.	5	0.83	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	21	.	7	3.96	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	19	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	19	.	2	0.85	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	17	217.29	1	.	LD	CN	Y	NS	Bacteria in water	5b

**Seg ID: 0303D - Rock Creek
AU ID: 0303D_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	4	17	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	17	.	9	1.8	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	17	.	14	7.47	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	13	.	2	21.1	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	15	.	2	0.62	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	12	432.07	1	.	LD	CN	N	CN	Bacteria in water	

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**Seg ID: 0303E - East Caney Creek
AU ID: 0303E_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
		Ammonia	12/01/13	11/30/20	0.33	0	.	.	.	ID	NA	Y	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

**Seg ID: 0303F - Stouts Creek
AU ID: 0303F_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	0	.	.	.	ID	NA	Y	CS	Total Phosphorus in water	
		Ammonia	12/01/13	11/30/20	0.33	0	.	.	.	ID	NA	Y	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

**Seg ID: 0303J - Cuthand Creek
AU ID: 0303J_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/13	11/30/20	3	8	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	2	8	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	16	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	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	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	6	.	1	14.9	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	16	.	1	0.42	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	14	101.18	0	.	LD	NC	N	NC		

**Seg ID: 0303L - Kickapoo Creek
AU ID: 0303L_01**

Use	Method	Parameter	Start Date	End 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	11/01/13	11/30/20	5	6	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	11/01/13	11/30/20	3	6	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	15	.	1	2.8	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	15	.	1	2.8	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	21	.	1	0.91	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	11	.	1	25.5	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	21	.	2	1.12	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	460.46	1	.	LD	CN	N	CN	Bacteria in water	

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Seg ID: 0303M - Smackover Creek
AU ID: 0303M_01

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

Seg ID: 0303N - Horse Creek
AU ID: 0303N_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	

Seg ID: 0303O - Scatter Creek
AU ID: 0303O_01

Use	Method	Parameter	Start Date	End 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		12/01/13	11/30/20	3	8	.	0	.	SM	NC	N	NA			
	Dissolved Oxygen 24hr minimum		12/01/13	11/30/20	2	8	.	0	.	SM	NC	N	NA			
	Dissolved Oxygen grab minimum		12/01/13	11/30/20	2	16	.	1	1.9	AD	FS	N	FS			
	Dissolved Oxygen grab screening level		12/01/13	11/30/20	3	16	.	1	1.9	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		
			Chlorophyll-a	12/01/13	11/30/20	14.1	6	.	0	.	LD	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	39.73	0	.	LD	NC	N	NC			

Seg ID: 0303P - Mustang Creek
AU ID: 0303P_01

Use	Method	Parameter	Start Date	End 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		12/01/13	11/30/20	3	8	.	5	1.56	LD	NS	N	NS	Depressed dissolved oxygen in water	5b	
	Dissolved Oxygen 24hr minimum		12/01/13	11/30/20	2	8	.	5	0.86	LD	NS	N	NS	Depressed dissolved oxygen in water	5b	
	Dissolved Oxygen grab minimum		12/01/13	11/30/20	2	16	.	6	0.9	SM	NS	N	NA			
	Dissolved Oxygen grab screening level		12/01/13	11/30/20	3	16	.	7	1.13	SM	CS	N	NA			
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	.	1	5.61	AD	NC	N	NC		
			Chlorophyll-a	12/01/13	11/30/20	14.1	6	.	2	19.3	LD	NC	N	NC		
			Ammonia	12/01/13	11/30/20	0.33	16	.	1	0.47	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	14	103.38	0	.	LD	NC	N	NC			

Seg ID: 0304 - Days Creek
AU ID: 0304_01

Use	Method	Parameter	Start Date	End 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		12/01/13	11/30/20	4	4	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen 24hr minimum		12/01/13	11/30/20	3	4	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab minimum		12/01/13	11/30/20	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level		12/01/13	11/30/20	4	28	.	0	.	AD	NC	N	NC		

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**Seg ID: 0304 - Days Creek
AU ID: 0304_01**

Use	Method	Parameter	Start 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	Phenanthrene	12/01/13	11/30/20	1170	0	.	.	.	ID	NA	Y	CS	Phenanthrene in sediment	
		Naphthalene	12/01/13	11/30/20	561	0	.	.	.	ID	NA	Y	CS	Naphthalene in sediment	
		Fluoranthene	12/01/13	11/30/20	2230	0	.	.	.	ID	NA	Y	CS	Fluoranthene in sediment	
		Pyrene	12/01/13	11/30/20	1520	0	.	.	.	ID	NA	Y	CS	Pyrene 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	
		Acenaphthene	12/01/13	11/30/20	89	0	.	.	.	ID	NA	Y	CS	Acenaphthene in sediment	
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	850	30	223.38	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	75	25	34.51	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	525	25	37.28	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	28	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6	28	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	28	.	3	0.83	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	28	.	28	9.86	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	18	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	28	.	4	0.67	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	26	169.6	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 0304A - Swampoodle Creek
AU ID: 0304A_01**

Use	Method	Parameter	Start Date	End 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 minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	5	.	0	.	SM	NC	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	5	.	0	.	LD	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	5	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	5	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	5	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	5	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	5	60.25	0	.	ID	NA	Y	CN	Bacteria in water	

**Seg ID: 0304B - Cowhorn Creek
AU ID: 0304B_01**

Use	Method	Parameter	Start Date	End 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	2	.	1	4.2	ID	NA	N	NA		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	2	.	1	1.9	ID	NA	N	NA		
	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		
	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	

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**Seg ID: 0304B - Cowhorn Creek
AU ID: 0304B_01**

Use	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	5	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	5	.	0	.	LD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	5	.	1	16.3	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	5	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	5	68.51	0	.	ID	NA	N	NA		

**Seg ID: 0304C - Wagner Creek
AU ID: 0304C_01**

Use	Method	Parameter	Start Date	End 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	08/01/13	11/30/20	4	10	.	7	2.71	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
		Dissolved oxygen 24hr Min	08/01/13	11/30/20	3	10	.	6	2.17	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
		Dissolved oxygen Grab	12/01/13	11/30/20	3	43	.	11	1.72	SM	NS	N	NA		
		Dissolved oxygen Grab	12/01/13	11/30/20	4	43	.	24	2.63	SM	CS	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	37	.	18	1.69	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	37	.	21	9.92	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	1	32.3	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	36	.	22	1.98	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	35	273.59	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 0304D - Nix Creek
AU ID: 0304D_01**

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

**Seg ID: 0305 - North Sulphur River
AU ID: 0305_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	1	2.9	AD	FS	N	FS		
		Dissolved oxygen Grab	12/01/13	11/30/20	4	28	.	1	2.9	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1320	28	383.41	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	475	25	120.74	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	190	26	20.57	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	8.5	28	.	0	.	AD	FS	N	FS		
		Low pH	pH	12/01/13	11/30/20	6	28	.	0	.	AD	FS	N	FS	
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	3	1.63	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	28	.	3	3.02	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	26	.	4	17.48	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	25	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	28	.	1	35	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	106.19	0	.	AD	FS	N	FS		

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**Seg ID: 0305 - North Sulphur River
AU ID: 0305_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	1320	28	383.41	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	475	25	120.74	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	190	26	20.57	0	.	AD	FS	N	FS		

**Seg ID: 0305B - Auds Creek
AU ID: 0305B_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
	Macroinvertebrate community (Qualitative)	Macroinvertebrate community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macroinvertebrate community in water	

**Seg ID: 0305D - Big Sandy Creek
AU ID: 0305D_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
	Macroinvertebrate community (Qualitative)	Macroinvertebrate community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macroinvertebrate community in water	

**Seg ID: 0306 - Upper South Sulphur River
AU ID: 0306_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	50	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	50	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	61	319.56	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	180	55	47.63	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	55	26.11	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	50	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	50	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	54	.	23	1.64	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	55	.	31	7.74	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	53	.	31	45.01	AD	CS	N	CS	Chlorophyll-a in water	
Ammonia		12/01/13	11/30/20	0.33	55	.	1	0.75	AD	NC	N	NC			
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	51	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	212.41	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 0306 - Upper South Sulphur River
AU ID: 0306_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	61	319.56	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	180	55	47.63	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	55	26.11	0	.	AD	FS	N	FS		

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Seg ID: 0306 - Upper South Sulphur River

AU ID: 0306_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	4	4	.	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	61	319.56	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	180	55	47.63	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	80	55	26.11	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	4	.	0	.	LD	NC	Y	NS	High pH in water	5c
	Low pH	pH	12/01/13	11/30/20	6.5	4	.	0	.	LD	NC	N	NC		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	4	.	0	.	LD	NC	N	NC		

Seg ID: 0307 - Jim L. Chapman Lake (formerly Cooper Lake)

AU ID: 0307_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	126	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	126	.	7	4.39	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	222	0.16	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	54	0.15	0	.	AD	FS	N	FS		
General Use	High pH	pH	12/01/13	11/30/20	9	135	.	3	9.13	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	135	.	2	6.3	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.2	133	.	2	0.22	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	135	.	19	0.48	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	125	.	23	36.61	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	134	.	4	0.21	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	135	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	131	2.24	0	.	AD	FS	N	FS		

Seg ID: 0307 - Jim L. Chapman Lake (formerly Cooper Lake)

AU ID: 0307_02

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	0	.	AD	NC	N	NC		
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	222	0.16	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	54	0.15	0	.	AD	FS	N	FS		
General Use	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	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/13	11/30/20	0.37	27	.	5	0.52	JQ	NA	N	NA		
		Chlorophyll-a	12/01/13	11/30/20	26.7	26	.	3	29.43	JQ	NA	N	NA		
		Ammonia	12/01/13	11/30/20	0.11	26	.	2	0.23	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	27	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	2.59	0	.	AD	FS	N	FS		

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**Seg ID: 0307 - Jim L. Chapman Lake (formerly Cooper Lake)
AU ID: 0307_03**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	20	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	20	.	0	.	AD	NC	N	NC			
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	222	0.16	0	.	AD	FS	N	FS			
		Fluoride	12/01/13	11/30/20	4	54	0.15	0	.	AD	FS	N	FS			
General Use	High pH	pH	12/01/13	11/30/20	9	23	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	23	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus		12/01/13	11/30/20	0.2	23	.	0	.	JQ	NA	N	NA		
		Nitrate		12/01/13	11/30/20	0.37	23	.	3	0.48	JQ	NA	N	NA		
		Chlorophyll-a		12/01/13	11/30/20	26.7	20	.	3	31.57	JQ	NA	N	NA		
		Ammonia		12/01/13	11/30/20	0.11	23	.	1	0.2	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	23	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	1.96	0	.	AD	FS	N	FS			

**Seg ID: 0307 - Jim L. Chapman Lake (formerly Cooper Lake)
AU ID: 0307_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	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	222	0.16	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	54	0.15	0	.	AD	FS	N	FS		
General Use	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		
	Water Temperature	Water temperature	12/01/13	11/30/20	33.9	17	.	0	.	AD	FS	N	FS		

**Seg ID: 0307 - Jim L. Chapman Lake (formerly Cooper Lake)
AU ID: 0307_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	37	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	37	.	0	.	AD	NC	N	NC			
Domestic Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/13	11/30/20	10	222	0.16	0	.	AD	FS	N	FS			
		Fluoride	12/01/13	11/30/20	4	54	0.15	0	.	AD	FS	N	FS			
General Use	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	0.2	37	.	5	0.26	JQ	NA	N	NA		
		Nitrate		12/01/13	11/30/20	0.37	37	.	5	0.44	JQ	NA	N	NA		
		Chlorophyll-a		12/01/13	11/30/20	26.7	37	.	7	34.7	JQ	NA	N	NA		
		Ammonia		12/01/13	11/30/20	0.11	37	.	1	0.18	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/13	11/30/20	33.9	37	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	37	6.89	0	.	AD	FS	N	FS			

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Seg ID: 0307 - Jim L. Chapman Lake (formerly Cooper Lake)

AU ID: 0307_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	222	0.16	0	.	AD	FS	N	FS		
		Fluoride	12/01/13	11/30/20	4	54	0.15	0	.	AD	FS	N	FS		

Seg ID: 0307A - Middle Sulphur River

AU ID: 0307A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	45	.	1	1	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	45	.	1	1	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	.	1	2.36	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	45	.	10	23.48	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	48	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	48	197.26	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0307D - East Fork Jernigan Creek

AU ID: 0307D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	.	1	1	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	21	.	1	1	AD	NC	N	NC		
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	.	6	6.42	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	21	.	4	19.08	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	139.8	1	.	AD	CN	N	CN	Bacteria in water	