

**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 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: 1101 - Clear Creek Tidal  
AU ID: 1101\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
	DSHS No Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	0	.	.	.	ID	NA	Y	NS	Bacteria in water	4a

**Seg ID: 1101 - Clear Creek Tidal  
AU ID: 1101\_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	4	27	.	4	3.8	AD	CS	N	CS	Depressed dissolved oxygen in water		
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
	DSHS No Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
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	Nitrate	Nitrate	12/01/13	11/30/20	1.1	27	.	23	3.41	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.66	27	.	20	1.1	AD	CS	N	CS	Total Phosphorus in water	
		Ammonia	Ammonia	12/01/13	11/30/20	0.46	27	.	3	0.87	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	27	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	26	36.24	1	.	AD	NS	N	NS	Bacteria in water	4a	

**Seg ID: 1101 - Clear Creek Tidal  
AU ID: 1101\_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	23	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	23	.	4	3.73	AD	CS	N	CS	Depressed dissolved oxygen in water		
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
	DSHS No Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
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	Ammonia	Ammonia	12/01/13	11/30/20	0.46	22	.	0	.	AD	NC	N	NC		
		Nitrate	Nitrate	12/01/13	11/30/20	1.1	23	.	15	2.27	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.66	20	.	9	0.85	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	Chlorophyll-a	12/01/13	11/30/20	21	23	.	3	45.27	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	23	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	22	95.27	1	.	AD	NS	N	NS	Bacteria in water	4a	

**Seg ID: 1101 - Clear Creek Tidal  
AU ID: 1101\_04**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	39	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	39	.	2	3.77	AD	NC	N	NC		

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**Seg ID: 1101 - Clear Creek Tidal  
AU ID: 1101\_04**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Fish Consumption Use	DSHS Limited Consumption Advisory	Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
	DSHS No Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
General Use	High pH	pH	12/01/13	11/30/20	9	39	.	1	9.1	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	39	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Chlorophyll-a	Chlorophyll-a	12/01/13	11/30/20	21	10	.	3	35.33	AD	NC	N	NC		
		Ammonia	Ammonia	12/01/13	11/30/20	0.46	39	.	1	0.56	AD	NC	N	NC		
		Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.66	39	.	7	0.87	AD	NC	N	NC		
		Nitrate	Nitrate	12/01/13	11/30/20	1.1	38	.	14	1.95	AD	CS	N	CS	Nitrate in water	
Water Temperature	Water temperature	12/01/13	11/30/20	35	39	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	38	24.78	0	.	AD	FS	N	FS			

**Seg ID: 1101A - Magnolia Creek  
AU ID: 1101A\_01**

Use	Method	Parameter	Start Date	End 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	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	14	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	28	.	0	.	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	28	.	0	.	SM	NC	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	25	1.82	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	26	.	23	10.37	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	27	.	1	0.4	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	409.33	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1101B - Chigger Creek  
AU ID: 1101B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	26	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	26	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	27	.	1	0.8	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	27	.	3	1.51	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	219.85	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1101C - Cow Bayou  
AU ID: 1101C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	24	.	3	1.72	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	24	.	7	2.73	AD	CS	N	CS	Depressed dissolved oxygen in water	

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**Seg ID: 1101C - Cow Bayou**

**AU ID: 1101C\_01**

Use	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	1.1	25	.	2	1.56	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	25	.	2	1	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.66	25	.	5	2.04	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	25	143.96	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1101D - Robinson Bayou**

**AU ID: 1101D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	5	2.44	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	29	.	9	2.91	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.1	31	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	31	.	2	1	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.66	31	.	5	1.61	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	31	91.55	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1101D - Robinson Bayou**

**AU ID: 1101D\_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	0	.	.	.	ID	NA	Y	NS	Bacteria in water	4a

**Seg ID: 1101E - Unnamed Tributary of Clear Creek Tidal**

**AU ID: 1101E\_01**

Use	Method	Parameter	Start Date	End 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	.	6	1.48	LD	NS	N	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/13	11/30/20	3	8	.	7	0.27	LD	NS	N	NS	Depressed dissolved oxygen in water	5b
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	0	.	.	.	ID	NA	Y	NS	Bacteria in water	4a

**Seg ID: 1101F - Unnamed Tributary of Clear Creek Tidal**

**AU ID: 1101F\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	25	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	27	.	6	4.26	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	27	.	2	0.55	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	11/01/13	11/30/20	126	24	46.9	0	.	AD	FS	N	FS		

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**Seg ID: 1102 - Clear Creek Above Tidal  
AU ID: 1102\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	73	414.56	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	69	32	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	67	82.35	0	.	AD	FS	N	FS		

**Seg ID: 1102 - Clear Creek Above Tidal  
AU ID: 1102\_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	23	.	1	2.3	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	4	3.85	AD	CS	N	CS	Depressed dissolved oxygen in water		
	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	73	414.56	0	.	AD	FS	N	FS			
		Sulfate	12/01/13	11/30/20	100	69	32	0	.	AD	FS	N	FS			
		Chloride	12/01/13	11/30/20	200	67	82.35	0	.	AD	FS	N	FS			
	High pH	pH	12/01/13	11/30/20	9	23	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	23	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Nitrate	Nitrate	12/01/13	11/30/20	1.95	23	.	10	3.6	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.69	21	.	12	1.33	AD	CS	N	CS	Total Phosphorus in water	
		Chlorophyll-a	Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	1	22.2	AD	NC	N	NC		
Ammonia	Ammonia	12/01/13	11/30/20	0.33	21	.	6	2.32	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	35	23	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	138.68	1	.	AD	NS	N	NS	Bacteria in water	4a	

**Seg ID: 1102 - Clear Creek Above Tidal  
AU ID: 1102\_03**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	27	.	1	1.9	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	27	.	3	3.33	AD	NC	N	NC			
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	100	69	32	0	.	AD	FS	N	FS			
		Total dissolved solids	12/01/13	11/30/20	600	73	414.56	0	.	AD	FS	N	FS			
		Chloride	12/01/13	11/30/20	200	67	82.35	0	.	AD	FS	N	FS			
	High pH	pH	12/01/13	11/30/20	9	26	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	26	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Nitrate	Nitrate	12/01/13	11/30/20	1.95	27	.	17	4.54	AD	CS	N	CS	Nitrate in water	
		Total phosphorus	Total phosphorus	12/01/13	11/30/20	0.69	27	.	18	1.23	AD	CS	N	CS	Total Phosphorus in water	
Ammonia		Ammonia	12/01/13	11/30/20	0.33	27	.	8	0.91	AD	CS	N	CS	Ammonia in water		
Water Temperature	Water temperature	12/01/13	11/30/20	35	27	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	174.09	1	.	AD	NS	N	NS	Bacteria in water	4a	

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**Seg ID: 1102 - Clear Creek Above Tidal  
AU ID: 1102\_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	.	2	4.85	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	73	414.56	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	69	32	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	67	82.35	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	23	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	23	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	20	.	11	1.48	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	22	.	14	4.83	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	0	.	AD	NC	N	NC		
Ammonia	12/01/13	11/30/20	0.33	21	.	2	0.46	AD	NC	N	NC				
Water Temperature	Water temperature	12/01/13	11/30/20	35	23	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	267.31	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1102 - Clear Creek Above Tidal  
AU ID: 1102\_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	
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	73	414.56	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	69	32	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	67	82.35	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Nitrate in water	

**Seg ID: 1102A - Cowart Creek  
AU ID: 1102A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	4	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	4	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	4	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	4	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	4	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	4	132.57	1	.	ID	NA	Y	NS	Bacteria in water	4a

**Seg ID: 1102A - Cowart Creek  
AU ID: 1102A\_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	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	27	.	0	.	AD	NC	N	NC		

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**Seg ID: 1102A - Cowart Creek  
AU ID: 1102A\_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	27	.	1	0.71	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	27	.	10	1.62	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	26	259.26	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1102B - Mary's Creek/ North Fork Mary's Creek  
AU ID: 1102B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	27	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	18	1.21	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	27	.	16	3.78	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	27	.	7	0.61	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	454.58	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1102C - Hickory Slough  
AU ID: 1102C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	1	2.6	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	26	.	7	3.73	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	4	1.28	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	26	.	1	0.4	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	90.06	0	.	AD	FS	N	FS		

**Seg ID: 1102D - Turkey Creek  
AU ID: 1102D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS 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	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	.	12	1.28	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	16	.	11	7.47	AD	CS	N	CS	Nitrate in water	
		Ammonia	12/01/13	11/30/20	0.33	16	.	8	0.9	AD	CS	N	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	16	244.61	1	.	LD	CN	Y	NS	Bacteria in water	4a



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**Seg ID: 1102E - Mud Gully  
AU ID: 1102E\_01**

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

**Seg ID: 1102F - Mary's Creek Bypass  
AU ID: 1102F\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	1	4.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	16	.	9	1.56	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.95	16	.	5	4.79	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	16	.	4	0.68	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	15	299.14	1	.	LD	CN	Y	NS	Bacteria in water	4a

**Seg ID: 1102G - Unnamed Tributary of Mary's Creek  
AU ID: 1102G\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	1	.	0	.	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	1	.	0	.	ID	NA	N	NA		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	5	.	1	0.8	LD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	5	.	1	2.16	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	1	24000	1	.	ID	NA	Y	NS	Bacteria in water	4a

**Seg ID: 1103 - Dickinson Bayou Tidal  
AU ID: 1103\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	25	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
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	0.66	27	.	2	1.96	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	27	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	27	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	27	37.37	1	.	AD	NS	N	NS	Bacteria in water	4a

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**Seg ID: 1103 - Dickinson Bayou Tidal**

**AU ID: 1103\_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	.	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	.	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	.	4	2.94	SM	NS	N	NA			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	23	.	6	3.07	SM	CS	N	NA			
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
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	0.66	20	.	0	.	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.1	23	.	2	1.65	AD	NC	N	NC		
		Chlorophyll-a		12/01/13	11/30/20	21	23	.	6	37.05	AD	NC	N	NC		
		Ammonia		12/01/13	11/30/20	0.46	22	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	23	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	22	51.43	1	.	AD	NS	N	NS	Bacteria in water	4a	

**Seg ID: 1103 - Dickinson Bayou Tidal**

**AU ID: 1103\_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	.	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	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Bacteria in water	4a

**Seg ID: 1103 - Dickinson Bayou Tidal**

**AU ID: 1103\_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	50	.	13	1.82	AD	NS	N	NS	Depressed dissolved oxygen in water	5b	
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	50	.	21	2.45	AD	CS	N	CS	Depressed dissolved oxygen in water		
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
General Use	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	0.66	47	.	2	1.09	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.1	50	.	1	1.98	AD	NC	N	NC		
		Chlorophyll-a		12/01/13	11/30/20	21	23	.	1	28.4	AD	NC	N	NC		
		Ammonia		12/01/13	11/30/20	0.46	49	.	2	0.55	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	50	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	49	89.59	1	.	AD	NS	N	NS	Bacteria in water	4a	

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**Seg ID: 1103A - Bensons Bayou  
AU ID: 1103A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	3	2.43	AD	FS	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	27	.	7	3.06	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.46	27	.	1	0.6	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	27	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.66	27	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	27	74.42	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1103B - Bordens Gully  
AU ID: 1103B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	7	2.51	AD	NS	N	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	42	.	15	2.94	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	42	.	1	0.75	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	42	.	1	1.28	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	42	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	30	101.13	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1103C - Geisler Bayou  
AU ID: 1103C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	2	1.92	AD	FS	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	27	.	4	2.67	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.46	27	.	2	0.8	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	27	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.66	27	.	2	0.72	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	27	128.91	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1103D - Gum Bayou  
AU ID: 1103D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	25	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	25	.	1	3.67	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	27	.	2	2.06	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	27	.	1	1.4	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	27	73.68	1	.	AD	NS	N	NS	Bacteria in water	4a

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**Seg ID: 1103E - Cedar Creek**

**AU ID: 1103E\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	2	1.95	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	25	.	10	3.65	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	2	0.86	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	27	.	1	0.8	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	24	309.83	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1103F - Unnamed Tributary of Dickinson Bayou Tidal**

**AU ID: 1103F\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	6	2.23	AD	NS	N	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	23	.	9	2.63	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	20	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	23	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	22	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	21	20	.	3	33.8	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	22	161.56	1	.	AD	NS	N	NS	Bacteria in water	5a

**Seg ID: 1103G - Unnamed Tributary of Gum Bayou**

**AU ID: 1103G\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	4	2.43	AD	CN	N	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	25	.	8	3.1	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/13	11/30/20	1.1	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	27	.	3	4.53	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.66	27	.	3	1.4	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	27	341.51	1	.	AD	NS	N	NS	Bacteria in water	5a

**Seg ID: 1104 - Dickinson Bayou Above Tidal**

**AU ID: 1104\_01**

Use	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	23	422.64	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	21	45.07	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	20	86.3	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	0	.	.	.	ID	NA	Y	NS	Bacteria in water	4a

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**Seg ID: 1104 - Dickinson Bayou Above Tidal**

**AU ID: 1104\_02**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	23	.	3	3.53	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	600	23	422.64	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	100	21	45.07	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	200	20	86.3	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	23	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	23	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	20	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	0	.	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	32.2	23	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	206.83	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1105 - Bastrop Bayou Tidal**

**AU ID: 1105\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	131	.	10	1.93	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	131	.	29	2.95	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	High pH	pH	12/01/13	11/30/20	9	131	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	131	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	129	.	14	1.25	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	131	.	3	5.95	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	21	46	.	6	29.1	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	128	.	2	0.65	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	131	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	127	45.43	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1105A - Flores Bayou**

**AU ID: 1105A\_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	23	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	23	.	1	4.3	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	3	1.6	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	27	.	3	0.93	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	142.11	1	.	AD	NS	N	NS	Bacteria in water	5b

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**Seg ID: 1105B - Austin Bayou Tidal  
AU ID: 1105B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	1	2.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	54	.	5	3.37	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	54	.	5	1.37	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	54	.	1	1.15	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	21	37	.	5	44.6	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	54	.	1	0.6	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	54	57.18	1	.	AD	NS	N	NS	Bacteria in water	5c

**Seg ID: 1105C - Austin Bayou Above Tidal  
AU ID: 1105C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	1	4.8	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	26	.	3	1.53	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	26	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	26	.	3	0.53	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	25	196.77	1	.	AD	NS	N	NS	Bacteria in water	5b

**Seg ID: 1105D - Unnamed Tributary of Bastrop Creek  
AU ID: 1105D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	2	4	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	27	.	1	0.8	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	27	.	3	0.7	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	22	71.13	0	.	AD	FS	N	FS		

**Seg ID: 1105E - Brushy Bayou  
AU ID: 1105E\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	13	.	1	3.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	18	.	2	1.42	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	18	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	18	.	2	0.4	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	13	273.76	1	.	LD	CN	Y	NS	Bacteria in water	5b

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**Seg ID: 1107 - Chocolate Bayou Tidal**

**AU ID: 1107\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	69	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	69	.	4	3.72	AD	NC	N	NC			
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/10	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
General Use	High pH	pH	12/01/13	11/30/20	9	69	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	69	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus		12/01/13	11/30/20	0.66	67	.	4	1.06	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.1	69	.	2	2.96	AD	NC	N	NC		
		Chlorophyll-a		12/01/13	11/30/20	21	40	.	12	29.99	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia		12/01/13	11/30/20	0.46	67	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	69	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	66	64.58	1	.	AD	NS	N	NS	Bacteria in water	5a	

**Seg ID: 1108 - Chocolate Bayou Above Tidal**

**AU ID: 1108\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	24	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	24	.	1	4.7	AD	NC	N	NC			
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	900	24	544.94	0	.	AD	FS	N	FS			
		Sulfate	12/01/13	11/30/20	100	23	31.75	0	.	AD	FS	N	FS			
		Chloride	12/01/13	11/30/20	200	23	122.87	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	22	.	0	.	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.95	22	.	2	2.5	AD	NC	N	NC		
		Chlorophyll-a		12/01/13	11/30/20	14.1	21	.	0	.	AD	NC	N	NC		
		Ammonia		12/01/13	11/30/20	0.33	23	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	32.2	24	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	23	212.23	1	.	AD	NS	N	NS	Bacteria in water	5a	

**Seg ID: 1109 - Oyster Creek Tidal**

**AU ID: 1109\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	3	2.14	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	50	.	10	3.15	AD	CS	N	CS	Depressed dissolved oxygen in water		
General Use	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	0.66	48	.	6	1.16	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.1	50	.	8	2.67	AD	NC	N	NC		
		Chlorophyll-a		12/01/13	11/30/20	21	20	.	4	28.98	AD	NC	N	NC		
		Ammonia		12/01/13	11/30/20	0.46	48	.	1	1.6	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	50	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	47	59.87	1	.	AD	NS	N	NS	Bacteria in water	5a	

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**Seg ID: 1110 - Oyster Creek Above Tidal**

**AU ID: 1110\_01**

Use	Method	Parameter	Start Date	End 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	.	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	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	28	.	4	2.53	SM	CN	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	28	.	16	3.63	SM	CS	N	NA		
	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
General Use	Dissolved Solids	Sulfate	12/01/13	11/30/20	150	35	26.1	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/13	11/30/20	750	46	434.77	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	300	35	69.54	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	21	.	5	1	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	23	.	6	3.35	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	14.1	23	.	2	116.05	AD	NC	N	NC		
Ammonia		12/01/13	11/30/20	0.33	22	.	1	0.36	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	239.33	1	.	AD	NS	N	NS	Bacteria in water	5a

**Seg ID: 1110 - Oyster Creek Above Tidal**

**AU ID: 1110\_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	.	8	3.78	AD	CS	N	CS	Depressed dissolved oxygen in water	
	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	750	46	434.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	35	26.1	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	300	35	69.54	0	.	AD	FS	N	FS		
	High pH	pH	12/01/13	11/30/20	9	18	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	18	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	12	.	6	0.99	AD	CS	N	CS	Total Phosphorus in water	
		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	18	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	17	170.72	1	.	LD	CN	N	CN	Bacteria in water	

**Seg ID: 1110 - Oyster Creek Above Tidal**

**AU ID: 1110\_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	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
	Habitat	Habitat	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
General Use	Dissolved Solids	Total dissolved solids	12/01/13	11/30/20	750	46	434.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/13	11/30/20	150	35	26.1	0	.	AD	FS	N	FS		
		Chloride	12/01/13	11/30/20	300	35	69.54	0	.	AD	FS	N	FS		



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**Seg ID: 1111 - Old Brazos River Channel Tidal  
AU ID: 1111\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	3.91	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	22	.	1	3.91	AD	NC	N	NC			
	Toxic Substances in sediment	Zinc		12/01/13	11/30/20	410	4	.	0	.	LD	NC	N	NC		
		Xylene		12/01/13	11/30/20	7620	1	.	0	.	ID	NA	N	NA		
		Trichloroethene		12/01/13	11/30/20	7300	1	.	0	.	ID	NA	N	NA		
		Toluene		12/01/13	11/30/20	7750	1	.	0	.	ID	NA	N	NA		
		Silver		12/01/13	11/30/20	3.7	4	.	0	.	LD	NC	N	NC		
		Pyrene		12/01/13	11/30/20	2600	4	.	0	.	LD	NC	N	NC		
		Phenol (single compound)		12/01/13	11/30/20	1200	4	.	0	.	LD	NC	N	NC		
		Pentachlorophenol (PCP)		12/01/13	11/30/20	690	4	.	0	.	LD	NC	N	NC		
		PCBs		12/01/13	11/30/20	180	4	.	0	.	LD	NC	N	NC		
		Parathion (ethyl)		12/01/13	11/30/20	300	4	.	0	.	LD	NC	N	NC		
		Nitrobenzene		12/01/13	11/30/20	8000	4	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate		12/01/13	11/30/20	640	4	.	0	.	LD	NC	N	NC		
		Naphthalene		12/01/13	11/30/20	2100	4	.	0	.	LD	NC	N	NC		
		Methylene chloride		12/01/13	11/30/20	22940	1	.	0	.	ID	NA	N	NA		
		Lead		12/01/13	11/30/20	218	4	.	0	.	LD	NC	N	NC		
		Hexachloroethane		12/01/13	11/30/20	5640	4	.	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene		12/01/13	11/30/20	1060	4	.	0	.	LD	NC	N	NC		
		Heptachlor		12/01/13	11/30/20	2.74	4	.	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)		12/01/13	11/30/20	0.99	4	.	0	.	LD	NC	N	NC		
		Fluorene		12/01/13	11/30/20	540	4	.	0	.	LD	NC	N	NC		
		Fluoranthene		12/01/13	11/30/20	5100	4	.	0	.	LD	NC	N	NC		
		Endrin		12/01/13	11/30/20	62.4	4	.	0	.	LD	NC	N	NC		
		Di-n-octyl phthalate		12/01/13	11/30/20	45000	4	.	0	.	LD	NC	N	NC		
		Di-n-butyl phthalate		12/01/13	11/30/20	17000	4	.	0	.	LD	NC	N	NC		
		Dimethyl phthalate		12/01/13	11/30/20	530	4	.	0	.	LD	NC	N	NC		
		Dieldrin		12/01/13	11/30/20	4.3	4	.	0	.	LD	NC	N	NC		
		Dibenz(a,h)anthracene		12/01/13	11/30/20	260	4	.	0	.	LD	NC	N	NC		
		DDT		12/01/13	11/30/20	4.77	4	.	0	.	LD	NC	N	NC		
		Diethyl phthalate		12/01/13	11/30/20	1100	4	.	0	.	LD	NC	N	NC		
		DDE		12/01/13	11/30/20	374	4	.	0	.	LD	NC	N	NC		
		DDD		12/01/13	11/30/20	7.81	4	.	0	.	LD	NC	N	NC		
		Copper		12/01/13	11/30/20	270	4	.	0	.	LD	NC	N	NC		
		Chrysene		12/01/13	11/30/20	2800	4	.	0	.	LD	NC	N	NC		
		Chromium		12/01/13	11/30/20	370	2	.	0	.	ID	NA	N	NA		
		Chloromethane		12/01/13	11/30/20	52430	1	.	0	.	ID	NA	N	NA		
		Chloroform		12/01/13	11/30/20	8860	1	.	0	.	ID	NA	N	NA		
		Hexachlorobutadiene (HCBd)		12/01/13	11/30/20	670	4	.	0	.	LD	NC	N	NC		
		Chlorobenzene		12/01/13	11/30/20	8180	1	.	0	.	ID	NA	N	NA		
		Chlordane		12/01/13	11/30/20	4.79	4	.	0	.	LD	NC	N	NC		
		Cadmium		12/01/13	11/30/20	9.6	4	.	0	.	LD	NC	N	NC		
		Bromoform		12/01/13	11/30/20	10670	1	.	0	.	ID	NA	N	NA		
		Mercury		12/01/13	11/30/20	0.71	4	.	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate		12/01/13	11/30/20	2647	4	.	0	.	LD	NC	N	NC		
		Benzo(a)pyrene		12/01/13	11/30/20	1600	4	.	0	.	LD	NC	N	NC		
		Benzo(a)anthracene		12/01/13	11/30/20	1600	4	.	0	.	LD	NC	N	NC		
		Benzene		12/01/13	11/30/20	4080	1	.	0	.	ID	NA	N	NA		
		Nickel		12/01/13	11/30/20	51.6	3	.	0	.	ID	NA	N	NA		
		Arsenic		12/01/13	11/30/20	70	4	.	0	.	LD	NC	N	NC		
		Arachlor 1254		12/01/13	11/30/20	709	4	.	0	.	LD	NC	N	NC		
		Anthracene		12/01/13	11/30/20	1100	4	.	0	.	LD	NC	N	NC		
Acrylonitrile		12/01/13	11/30/20	3240	1	.	0	.	ID	NA	N	NA				
Acetone		12/01/13	11/30/20	1003360	1	.	0	.	ID	NA	N	NA				
Acenaphthylene		12/01/13	11/30/20	640	4	.	0	.	LD	NC	N	NC				
Acenaphthene		12/01/13	11/30/20	500	4	.	0	.	LD	NC	N	NC				

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**Seg ID: 1111 - Old Brazos River Channel Tidal  
AU ID: 1111\_01**

Use	Method	Parameter	Start 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	1500	4	.	0	.	LD	NC	N	NC		
		Styrene	12/01/13	11/30/20	22310	1	.	0	.	ID	NA	N	NA		
		4-Methyl-2-Pentanone (MIBK)	12/01/13	11/30/20	272060	1	.	0	.	ID	NA	N	NA		
		2-Methylnaphthalene	12/01/13	11/30/20	670	4	.	0	.	LD	NC	N	NC		
		2,4-Dinitrotoluene	12/01/13	11/30/20	14960	4	.	0	.	LD	NC	N	NC		
		2,4-Dimethylphenol	12/01/13	11/30/20	29	4	.	0	.	LD	NC	N	NC		
		1,4-Dichlorobenzene	12/01/13	11/30/20	4210	4	.	0	.	LD	NC	N	NC		
		1,3-Dichlorobenzene	12/01/13	11/30/20	1950	4	.	0	.	LD	NC	N	NC		
		1,2-Dichloropropane	12/01/13	11/30/20	21520	1	.	0	.	ID	NA	N	NA		
		1,2-Dichloroethane	12/01/13	11/30/20	26260	1	.	0	.	ID	NA	N	NA		
		1,2-Dichlorobenzene	12/01/13	11/30/20	4440	4	.	0	.	LD	NC	N	NC		
		1,2,4-Trichlorobenzene	12/01/13	11/30/20	2320	4	.	0	.	LD	NC	N	NC		
		1,1-Dichloroethylene	12/01/13	11/30/20	92470	1	.	0	.	ID	NA	N	NA		
		1,1,2-Trichloroethane	12/01/13	11/30/20	1800	1	.	0	.	ID	NA	N	NA		
1,1,2,2-Tetrachloroethane	12/01/13	11/30/20	3690	1	.	0	.	ID	NA	N	NA				
1,1,1-Trichloroethane	12/01/13	11/30/20	35860	1	.	0	.	ID	NA	N	NA				
General Use	High pH	pH	12/01/13	11/30/20	9	22	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/13	11/30/20	6.5	22	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	20	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	22	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	21	19	.	3	23.37	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.46	20	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	22	.	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	Enterococcus	09/10/13	11/30/20	35	20	8.49	0	.	AD	FS	N	FS		

**Seg ID: 1113 - Armand Bayou Tidal  
AU ID: 1113\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	4	39	.	1	3.9	AD	NC	N	NC		
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a
General Use	High pH	pH	12/01/13	11/30/20	9	39	.	2	9.25	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	0.66	39	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.1	37	.	3	1.71	AD	NC	N	NC		
		Chlorophyll-a	12/01/13	11/30/20	21	25	.	12	30.75	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.46	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	Enterococcus	12/01/13	11/30/20	35	38	17.07	0	.	AD	FS	N	FS		

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**Seg ID: 1113 - Armand Bayou Tidal**

**AU ID: 1113\_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 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	76	.	1	2.3	SM	FS	N	NA			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	76	.	4	3.35	AD	NC	N	NC			
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
General Use	High pH	pH	12/01/13	11/30/20	9	77	.	1	9.2	AD	FS	N	FS			
	Low pH	pH	12/01/13	11/30/20	6.5	77	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus		12/01/13	11/30/20	0.66	77	.	3	0.77	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.1	78	.	5	1.54	AD	NC	N	NC		
		Chlorophyll-a		12/01/13	11/30/20	21	25	.	20	57.18	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia		12/01/13	11/30/20	0.46	77	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	77	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	75	30.16	0	.	AD	FS	N	FS			

**Seg ID: 1113 - Armand Bayou Tidal**

**AU ID: 1113\_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	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	20	.	5	1.77	SM	NS	N	NA			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	20	.	9	2.59	SM	CS	N	NA			
Fish Consumption Use	DSHS No Consumption Advisory	PCBs	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5a	
		Dioxins	12/01/13	11/30/20	.	0	.	.	.	OE	NS	N	NS	Dioxin in edible tissue	5a	
General Use	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	0.66	17	.	0	.	AD	NC	N	NC		
		Nitrate		12/01/13	11/30/20	1.1	20	.	0	.	AD	NC	N	NC		
		Chlorophyll-a		12/01/13	11/30/20	21	20	.	4	30.35	AD	NC	N	NC		
		Ammonia		12/01/13	11/30/20	0.46	19	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/13	11/30/20	35	20	.	0	.	AD	FS	N	FS				
Recreation Use	Bacteria Geomean	Enterococcus	03/01/13	11/30/20	35	20	55.45	1	.	AD	NS	N	NS	Bacteria in water	4a	

**Seg ID: 1113A - Armand Bayou Above Tidal**

**AU ID: 1113A\_01**

Use	Method	Parameter	Start Date	End 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
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	2	108	.	1	1.4	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	3	108	.	4	2.2	SM	NC	N	NA		
	Fish Community (Regional)	Fish community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Impaired fish community in water	5b
	Macrobenthic community (Qualitative)	Macrobenthic community	12/01/13	11/30/20	.	0	.	.	.	ID	NA	Y	NS	Impaired macrobenthic community in water	5b

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**Seg ID: 1113A - Armand Bayou Above Tidal**

**AU ID: 1113A\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Ammonia	12/01/13	11/30/20	0.33	110	.	2	0.53	AD	NC	N	NC		
		Total phosphorus	12/01/13	11/30/20	0.69	110	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	110	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	110	201.57	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1113B - Horsepen Bayou Tidal**

**AU ID: 1113B\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	4	1.82	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	4	52	.	10	2.88	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.66	48	.	32	1.83	AD	CS	N	CS	Total Phosphorus in water	
		Nitrate	12/01/13	11/30/20	1.1	52	.	49	6.61	AD	CS	N	CS	Nitrate in water	
		Chlorophyll-a	12/01/13	11/30/20	21	52	.	17	49.68	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/13	11/30/20	0.46	50	.	9	1.41	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/13	11/30/20	35	47	58.56	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1113C - Unnamed Tributary to Horsepen Bayou**

**AU ID: 1113C\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	3	3.5	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	170.24	1	.	AD	NS	N	NS	Bacteria in water	4a

**Seg ID: 1113D - Willow Springs Bayou**

**AU ID: 1113D\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/13	11/30/20	3	54	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	54	.	1	3.7	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	52	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	52	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	52	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	602.36	1	.	AD	NS	N	NS	Bacteria in water	4a

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**Seg ID: 1113E - Big Island Slough  
AU ID: 1113E\_01**

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	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	.	1	2.5	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/13	11/30/20	5	54	.	9	4.11	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/13	11/30/20	0.69	55	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/13	11/30/20	1.95	55	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/13	11/30/20	0.33	55	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/13	11/30/20	126	55	213.78	1	.	AD	NS	N	NS	Bacteria in water	4a