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 2024 period of record is from 12/1/2015 to 11/30/2022. In some cases it may be necessary to extend the period of record back 10 years (12/1/2012) 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 2024 period of record dates are 12/1/2015 to 11/30/2022. In some cases more recently collected data than 12/01/2022 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 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.
- **Category 5r:** A WPP is under development or accepted by EPA for this parameter.

Seg ID: 1301 - San Bernard River Tidal
AU ID: 1301_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	52	.	4	2.07	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	52	.	8	2.89	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	High pH	pH	12/01/15	11/30/22	9	52	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	52	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.46	47	.	2	0.5	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	51	.	6	1.24	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	21	24	.	6	37.67	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	49	.	3	1.99	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	52	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	35	47	58.26	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1302 - San Bernard River Above Tidal
AU ID: 1302_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	20	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	20	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	200	63	44.52	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	65	278.24	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	64	15.2	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	20	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	20	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	21	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	21	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	21	.	1	70	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	19	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	20	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	42	0.2	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	63	0.23	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	11/05/15	11/30/22	126	20	213.9	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1302 - San Bernard River Above Tidal
AU ID: 1302_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	12/01/15	11/30/22	3	2	.	1	2.5	ID	NA	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	2	.	2	3.35	ID	NA	Y	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	100	64	15.2	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	200	63	44.52	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	65	278.24	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	2	.	0	.	ID	NA	N	NA		
	Low pH	pH	12/01/15	11/30/22	6.5	2	.	0	.	ID	NA	N	NA		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	4	.	2	1.62	LD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	4	.	1	0.8	LD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	4	.	2	26.56	LD	CS	N	CS	Nitrate in water	
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	2	.	0	.	ID	NA	N	NA		

Seg ID: 1302 - San Bernard River Above Tidal
AU ID: 1302_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
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/15	11/30/22	10	63	0.23	0	.	AD	FS	N	FS		
		Fluoride	12/01/15	11/30/22	4	42	0.2	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	2	161.25	1	.	ID	NA	Y	NS	Bacteria in water	5r

Seg ID: 1302 - San Bernard River Above Tidal
AU ID: 1302_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	12/01/15	11/30/22	3	41	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	41	.	6	3.98	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Chloride	12/01/15	11/30/22	200	63	44.52	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	64	15.2	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	500	65	278.24	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	42	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	42	.	1	6.45	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	46	.	1	0.6	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	14.1	21	.	4	29.4	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	49	.	3	0.86	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	48	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	42	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	42	0.2	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	63	0.23	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	41	158.81	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1302 - San Bernard River Above Tidal
AU ID: 1302_04

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/15	11/30/22	500	65	278.24	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	200	63	44.52	0	.	AD	FS	N	FS		
		Sulfate	12/01/15	11/30/22	100	64	15.2	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Fluoride	12/01/15	11/30/22	4	42	0.2	0	.	AD	FS	N	FS		
		Nitrate	12/01/15	11/30/22	10	63	0.23	0	.	AD	FS	N	FS		

Seg ID: 1302A - Gum Tree Branch
AU ID: 1302A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	4	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	4	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	4	.	1	0.99	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	4	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	4	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	630	4	482.18	0	.	ID	NA	Y	NS	Bacteria in water	5r

Seg ID: 1302B - West Bernard Creek
AU ID: 1302B_01

Use	Method	Parameter	Start Date	End 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	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5r
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	27	.	1	4.9	SM	NC	N	NA		
	Habitat	Habitat	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.33	27	.	2	1.15	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	27	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	27	.	2	2.09	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	195.59	1	.	AD	NS	N	NS	Bacteria in water	5r

Seg ID: 1302B - West Bernard Creek
AU ID: 1302B_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	12/01/15	11/30/22	3	4	.	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	4	.	1	4.9	LD	NC	Y	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	4	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	4	.	0	.	LD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	4	.	0	.	LD	NC	Y	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	4	421.6	1	.	ID	NA	Y	NS	Bacteria in water	5r

Seg ID: 1302D - Peach Creek
AU ID: 1302D_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	27	.	14	4.29	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	27	.	5	1.64	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	27	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	27	.	0	.	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	93.89	0	.	AD	FS	N	FS		

Seg ID: 1302E - Mound Creek
AU ID: 1302E_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	27	.	2	1.05	AD	FS	Y	NS	Depressed dissolved oxygen in water	5r
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	27	.	6	1.82	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	27	.	4	1.12	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	27	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	27	.	2	0.45	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	27	138.76	1	.	AD	CN	N	CN	Bacteria in water	

Seg ID: 1304 - Caney Creek Tidal
AU ID: 1304_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	24	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	24	.	0	.	AD	NC	N	NC		
General Use	High pH	pH	12/01/15	11/30/22	9	24	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	24	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.66	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	24	.	2	1.63	AD	NC	N	NC		
		Chlorophyll-a	12/01/15	11/30/22	21	24	.	7	46.44	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/15	11/30/22	0.46	23	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	24	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	11/05/15	11/30/22	35	20	44.01	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 1304 - Caney Creek Tidal
AU ID: 1304_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	12/01/15	11/30/22	3	28	.	1	2.22	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	28	.	2	2.86	AD	NC	N	NC		
General Use	High pH	pH	12/01/15	11/30/22	9	28	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	28	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/15	11/30/22	0.46	28	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.66	28	.	3	1.04	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.1	26	.	4	1.68	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	35	28	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/15	11/30/22	35	28	56.95	1	.	AD	NS	N	NS	Bacteria in water	5a

Seg ID: 1304A - Linnville Bayou
AU ID: 1304A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	27	.	1	1.9	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	27	.	2	2.4	AD	NC	N	NC		
	Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/15	11/30/22	4650	4	.	0	.	LD	NC	N	NC		
		Iron	12/01/15	11/30/22	40000	3	.	0	.	ID	NA	N	NA		
		Zinc	12/01/15	11/30/22	459	4	.	0	.	LD	NC	N	NC		
		Nickel	12/01/15	11/30/22	48.6	4	.	0	.	LD	NC	N	NC		
		Mercury	12/01/15	11/30/22	1.06	4	.	0	.	LD	NC	N	NC		
		Manganese	12/01/15	11/30/22	1100	3	.	0	.	ID	NA	N	NA		
		Silver	12/01/15	11/30/22	1.7	4	.	0	.	LD	NC	N	NC		
		Lead	12/01/15	11/30/22	128	4	.	0	.	LD	NC	N	NC		
		Copper	12/01/15	11/30/22	149	4	.	0	.	LD	NC	N	NC		
		Chromium	12/01/15	11/30/22	111	3	.	0	.	ID	NA	N	NA		
		Cadmium	12/01/15	11/30/22	4.98	4	.	0	.	LD	NC	N	NC		
		Acenaphthene	12/01/15	11/30/22	88.9	4	.	0	.	LD	NC	N	NC		
		Arsenic	12/01/15	11/30/22	33	4	.	0	.	LD	NC	N	NC		
		delta-BHC	12/01/15	11/30/22	2300	3	.	0	.	ID	NA	N	NA		
		3-Methyl-4-chlorophenol	12/01/15	11/30/22	5620	4	.	0	.	LD	NC	N	NC		
		Phenol (single compound)	12/01/15	11/30/22	210	4	.	0	.	LD	NC	N	NC		
		Diazinon	12/01/15	11/30/22	7.3	4	.	0	.	LD	NC	N	NC		
		Hexachlorocyclopentadiene	12/01/15	11/30/22	202	4	.	0	.	LD	NC	N	NC		
		Pentachlorophenol (PCP)	12/01/15	11/30/22	1200	3	.	0	.	ID	NA	N	NA		

Seg ID: 1304A - Linnville Bayou
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Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Toxic Substances in sediment	Endosulfan II (beta)	12/01/15	11/30/22	35	4	.	0	.	LD	NC	N	NC		
		Bis(2-ethylhexyl)phthalate	12/01/15	11/30/22	22000	4	.	0	.	LD	NC	N	NC		
		1,2-Dichlorobenzene	12/01/15	11/30/22	4950	4	.	0	.	LD	NC	N	NC		
		Arachlor 1248	12/01/15	11/30/22	1500	4	.	0	.	LD	NC	N	NC		
		Arachlor1260	12/01/15	11/30/22	240	4	.	0	.	LD	NC	N	NC		
		Arachlor 1016	12/01/15	11/30/22	530	4	.	0	.	LD	NC	N	NC		
		2-Methylnaphthalene	12/01/15	11/30/22	201	4	.	0	.	LD	NC	N	NC		
		1,2,4-Trichlorobenzene	12/01/15	11/30/22	5310	4	.	0	.	LD	NC	N	NC		
		Nitrobenzene	12/01/15	11/30/22	6290	4	.	0	.	LD	NC	N	NC		
		Di-n-butyl phthalate	12/01/15	11/30/22	80000	4	.	0	.	LD	NC	N	NC		
		Toxaphene	12/01/15	11/30/22	32	4	.	0	.	LD	NC	N	NC		
		Pyrene	12/01/15	11/30/22	1520	4	.	0	.	LD	NC	N	NC		
		Phenanthrene	12/01/15	11/30/22	1170	4	.	0	.	LD	NC	N	NC		
		PCBs	12/01/15	11/30/22	676	4	.	0	.	LD	NC	N	NC		
		Naphthalene	12/01/15	11/30/22	561	4	.	0	.	LD	NC	N	NC		
		Hexachloroethane	12/01/15	11/30/22	3945	4	.	0	.	LD	NC	N	NC		
		Dimethyl phthalate	12/01/15	11/30/22	8900	4	.	0	.	LD	NC	N	NC		
		Diethyl phthalate	12/01/15	11/30/22	11000	4	.	0	.	LD	NC	N	NC		
		N-Butyl benzyl phthalate	12/01/15	11/30/22	150000	4	.	0	.	LD	NC	N	NC		
		Di-n-octyl phthalate	12/01/15	11/30/22	1100	4	.	0	.	LD	NC	N	NC		
		2,4-Dinitrotoluene	12/01/15	11/30/22	8020	4	.	0	.	LD	NC	N	NC		
		Endosulfan I (alpha)	12/01/15	11/30/22	7.4	4	.	0	.	LD	NC	N	NC		
		Parathion (ethyl)	12/01/15	11/30/22	3.7	4	.	0	.	LD	NC	N	NC		
		Methoxychlor	12/01/15	11/30/22	95	3	.	0	.	ID	NA	N	NA		
		Malathion	12/01/15	11/30/22	6.2	4	.	0	.	LD	NC	N	NC		
		Heptachlor	12/01/15	11/30/22	2.74	4	.	0	.	LD	NC	N	NC		
		Arachlor 1254	12/01/15	11/30/22	340	4	.	0	.	LD	NC	N	NC		
		gamma-BHC (Lindane)	12/01/15	11/30/22	4.99	4	.	0	.	LD	NC	N	NC		
		beta-BHC	12/01/15	11/30/22	210	4	.	0	.	LD	NC	N	NC		
		alpha-BHC	12/01/15	11/30/22	100	4	.	0	.	LD	NC	N	NC		
		Benzo(a)anthracene	12/01/15	11/30/22	1050	4	.	0	.	LD	NC	N	NC		
		1,3-Dichlorobenzene	12/01/15	11/30/22	350	4	.	0	.	LD	NC	N	NC		
		Hexachlorobutadiene (HCBD)	12/01/15	11/30/22	550	4	.	0	.	LD	NC	N	NC		
		Hexachlorobenzene (HCB)	12/01/15	11/30/22	240	4	.	0	.	LD	NC	N	NC		
		Heptachlor epoxide	12/01/15	11/30/22	16	4	.	0	.	LD	NC	N	NC		
		Fluorene	12/01/15	11/30/22	536	4	.	0	.	LD	NC	N	NC		
		Fluoranthene	12/01/15	11/30/22	2230	4	.	0	.	LD	NC	N	NC		
		Endrin	12/01/15	11/30/22	207	3	.	0	.	ID	NA	N	NA		
		Dieldrin	12/01/15	11/30/22	61.8	4	.	0	.	LD	NC	N	NC		
		Dibenz(a,h)anthracene	12/01/15	11/30/22	135	4	.	0	.	LD	NC	N	NC		
		DDT	12/01/15	11/30/22	62.9	3	.	0	.	ID	NA	N	NA		
		DDE	12/01/15	11/30/22	31.3	4	.	0	.	LD	NC	N	NC		
		DDD	12/01/15	11/30/22	28	4	.	0	.	LD	NC	N	NC		
		Chrysene	12/01/15	11/30/22	1290	4	.	0	.	LD	NC	N	NC		
		Chlordane	12/01/15	11/30/22	17.6	4	.	0	.	LD	NC	N	NC		
		Benzo(a)pyrene	12/01/15	11/30/22	1450	4	.	0	.	LD	NC	N	NC		
		Anthracene	12/01/15	11/30/22	845	4	.	0	.	LD	NC	N	NC		
		Aldrin	12/01/15	11/30/22	80	4	.	0	.	LD	NC	N	NC		
		Acenaphthylene	12/01/15	11/30/22	128	4	.	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	20	.	5	100.46	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	27	.	2	0.76	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	26	.	1	0.58	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	27	.	0	.	AD	NC	N	NC		

Seg ID: 1304A - Linnville Bayou
AU ID: 1304A_01

Use	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	12/01/15	11/30/22	126	20	104.97	0	.	AD	FS	N	FS		

Seg ID: 1305 - Caney Creek Above Tidal
AU ID: 1305_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	28	.	3	1.33	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	5	28	.	14	3.49	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	49	11.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	200	49	71.34	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1000	57	385.21	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	28	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	28	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	23	.	3	1.26	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	23	.	1	0.8	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	23	.	1	2.26	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	28	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	28	58.2	0	.	AD	FS	N	FS		

Seg ID: 1305 - Caney Creek Above Tidal
AU ID: 1305_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	12/01/15	11/30/22	3	22	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	22	.	1	3.3	AD	NC	N	NC		
	Habitat	Habitat	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
General Use	Dissolved Solids	Sulfate	12/01/15	11/30/22	75	49	11.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	200	49	71.34	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1000	57	385.21	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	22	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/15	11/30/22	6.5	22	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Chlorophyll-a	12/01/15	11/30/22	14.1	21	.	1	34.9	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	22	.	2	0.77	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	21	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	22	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	22	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	20	101.11	0	.	AD	FS	N	FS		

Seg ID: 1305 - Caney Creek Above Tidal
AU ID: 1305_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	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/15	11/30/22	.	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	8	.	1	2.1	SM	NC	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	8	.	4	3.15	SM	CS	N	NA		

Seg ID: 1305 - Caney Creek Above Tidal
AU ID: 1305_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	Sulfate	12/01/15	11/30/22	75	49	11.11	0	.	AD	FS	N	FS		
		Chloride	12/01/15	11/30/22	200	49	71.34	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/15	11/30/22	1000	57	385.21	0	.	AD	FS	N	FS		
	High pH	pH	12/01/15	11/30/22	9	8	.	0	.	LD	NC	N	NC		
	Low pH	pH	12/01/15	11/30/22	6.5	8	.	0	.	LD	NC	N	NC		
	Nutrient Screening Levels	Total phosphorus	12/01/15	11/30/22	0.69	4	.	3	0.89	LD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	4	.	0	.	LD	NC	N	NC		
		Nitrate	12/01/15	11/30/22	1.95	4	.	0	.	LD	NC	N	NC		
	Water Temperature	Water temperature	12/01/15	11/30/22	32.2	8	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	8	241.06	1	.	LD	CN	N	CN	Bacteria in water	

Seg ID: 1305A - Hardeman Slough
AU ID: 1305A_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	3	26	.	5	1.19	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	4	26	.	11	2.37	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	28	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	28	.	4	1.21	AD	NC	N	NC		
		Ammonia	12/01/15	11/30/22	0.33	28	.	2	0.4	AD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	26	77.17	0	.	AD	FS	N	FS		

Seg ID: 1305B - Caney Creek Above Water Hole Creek
AU ID: 1305B_01

Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/15	11/30/22	2	9	.	1	1.7	LD	NC	N	NC		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/15	11/30/22	3	9	.	1	1.7	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Nitrate	12/01/15	11/30/22	1.95	4	.	0	.	LD	NC	N	NC		
		Total phosphorus	12/01/15	11/30/22	0.69	4	.	3	1.18	LD	CS	N	CS	Total Phosphorus in water	
		Ammonia	12/01/15	11/30/22	0.33	4	.	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/15	11/30/22	126	9	464.87	1	.	LD	CN	N	CN	Bacteria in water	