

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 Draft 2026 period of record is from 12/1/2017 to 11/30/2024. In some cases it may be necessary to extend the period of record back 10 years (12/1/2014) 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 Draft 2026 period of record dates are 12/1/2017 to 11/30/2024. In some cases more recently collected data than 12/01/2024 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.

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0501 - Sabine River Tidal AU ID: 0501_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	77	.	4	2.65	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	4	77	.	6	2.98	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	07/16/15	11/30/24	1140	10	2.75	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	3.83	7	0.16	0	.	LD	NC	N	NC		
General Use	High pH	pH	12/01/17	11/30/24	8.5	78	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	78	.	1	5.85	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/17	11/30/24	0.46	12	.	2	0.6	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	21	10	.	1	24	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.1	10	.	1	4.14	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.66	70	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	78	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	35	78	41.29	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0501 - Sabine River Tidal AU ID: 0501_02															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Cadmium (dissolved)	07/16/15	11/30/24	40	10	.	0	.	AD	FS	N	FS		
		Selenium	07/16/15	11/30/24	564	10	.	0	.	AD	FS	N	FS		
		Nickel (dissolved)	07/16/15	11/30/24	118	10	.	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	07/16/15	11/30/24	149	10	.	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	133	7	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/17	11/30/24	92.7	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	13.5	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Selenium	07/16/15	11/30/24	136	10	0.65	0	.	AD	FS	N	FS		
		Zinc (dissolved)	12/01/17	11/30/24	84.2	7	2.5	0	.	LD	NC	N	NC		
		Nickel (dissolved)	07/16/15	11/30/24	13.1	10	2.75	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	07/16/15	11/30/24	78	10	1	0	.	AD	FS	N	FS		
		Copper (dissolved)	12/01/17	11/30/24	3.6	7	0.5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	07/16/15	11/30/24	8.75	10	0.1	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	5.3	7	0.16	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	78	.	1	2.93	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	4	78	.	5	3.3	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	07/16/15	11/30/24	1140	10	2.75	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	3.83	7	0.16	0	.	LD	NC	N	NC		
General Use	High pH	pH	12/01/17	11/30/24	8.5	78	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	78	.	2	5.95	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/17	11/30/24	0.46	12	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.1	10	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.66	70	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	21	11	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	78	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	35	78	49.19	1	.	AD	NS	N	NS	Bacteria in water	5c

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0501 - Sabine River Tidal AU ID: 0501_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	12/01/17	11/30/24	3	63	.	2	2	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	4	63	.	8	3.23	AD	CS	N	CS	Depressed dissolved oxygen in water	
Fish Consumption Use	DSHS Limited Consumption Advisory	PCBs	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	PCBs in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/17	11/30/24	3.83	7	0.16	0	.	LD	NC	N	NC		
		Nickel (dissolved)	07/16/15	11/30/24	1140	10	2.75	0	.	AD	FS	N	FS		
General Use	High pH	pH	12/01/17	11/30/24	8.5	63	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	63	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/17	11/30/24	0.46	21	.	3	0.79	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.66	55	.	4	0.93	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.1	24	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	63	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	35	39	55.14	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0501B - Little Cypress Bayou AU ID: 0501B_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Ambient Toxicity tests in water	Chronic ambient toxicity in freshwater (D. pulex)	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Toxicity in water	5c
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

Seg ID: 0501B - Little Cypress Bayou AU ID: 0501B_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	Chronic Ambient Toxicity tests in water	Chronic ambient toxicity in freshwater (D. pulex)	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Toxicity in water	5c
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

Seg ID: 0501B - Little Cypress Bayou AU ID: 0501B_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	Chronic Ambient Toxicity tests in water	Chronic ambient toxicity in freshwater (D. pulex)	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Toxicity in water	5c
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0502 - Sabine River Above Tidal AU ID: 0502_02															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Copper (dissolved)	12/01/17	11/30/24	4.28	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	159.5	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	200.87	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	15.77	6	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/17	11/30/24	39.85	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	2.49	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/17	11/30/24	150	6	1	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	15.55	6	3.08	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	6	0.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.52	6	0.14	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/17	11/30/24	35.26	6	2.5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.09	6	0.05	0	.	LD	NC	N	NC		
Copper (dissolved)		12/01/17	11/30/24	2.8	6	0.5	0	.	LD	NC	N	NC			
	Chromium (Tri)(dissolved)	12/01/17	11/30/24	23.03	6	5	0	.	LD	NC	N	NC			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	53	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	53	.	1	4.8	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.14	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	332	6	3.08	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/17	11/30/24	50	60	21.9	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	60	10.03	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	200	59	91.89	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	53	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	53	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Ammonia	12/01/17	11/30/24	0.33	20	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	59	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	53	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/17	11/30/24	32.8	53	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Arsenic (dissolved)	12/01/17	11/30/24	10	6	1	0	.	LD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	10	59	0.06	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	6	3.08	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	50	6	0.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.14	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	5	6	0.05	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	60	21.7	0	.	AD	FS	N	FS		

Seg ID: 0502 - Sabine River Above Tidal AU ID: 0502_03															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	6	3.08	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.14	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Sulfate	12/01/17	11/30/24	50	60	21.9	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	200	59	91.89	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	60	10.03	0	.	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0502 - Sabine River Above Tidal AU ID: 0502_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
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	6	0.5	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	332	6	3.08	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.14	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	10	6	1	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	5	6	0.05	0	.	LD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	10	59	0.06	0	.	AD	FS	N	FS		

Seg ID: 0502 - Sabine River Above Tidal AU ID: 0502_04															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	6	3.08	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.14	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	59	91.89	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	60	21.9	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	60	10.03	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/17	11/30/24	332	6	3.08	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	50	6	0.5	0	.	LD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	10	59	0.06	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	6	1	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	5	6	0.05	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.14	0	.	LD	NC	N	NC		

Seg ID: 0502 - Sabine River Above Tidal AU ID: 0502_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
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	6	3.08	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.14	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	59	91.89	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	60	21.9	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	60	10.03	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Cadmium (dissolved)	12/01/17	11/30/24	5	6	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	10	6	1	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	50	6	0.5	0	.	LD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	10	59	0.06	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.14	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	332	6	3.08	0	.	LD	NC	N	NC		

Seg ID: 0502A - Nichols Creek AU ID: 0502A_01															
Use	Method	Parameter	Start Date	End 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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	2	21	.	3	1.2	SM	FS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	3	21	.	3	1.2	SM	NC	N	NA		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0502A - Nichols Creek AU ID: 0502A_01																
Use	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	12/01/17	11/30/24	630	44	262.17	0	.	AD	FS	N	FS			

Seg ID: 0502B - Caney Creek AU ID: 0502B_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	12/01/17	11/30/24	3	21	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	21	.	0	.	AD	NC	N	NC			
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	45	313.63	1	.	AD	NS	N	NS	Bacteria in water	5c	

Seg ID: 0502E - Cypress Creek AU ID: 0502E_01																
Use	Method	Parameter	Start Date	End 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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
	Dissolved Oxygen 24hr minimum		Dissolved oxygen 24hr Min	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5b
	Habitat		Habitat	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	
	Macrobenthic community (Qualitative)		Macrobenthic community	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Impaired macrobenthic community in water	

Seg ID: 0503 - Sabine River Above Caney Creek AU ID: 0503_01																
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum		Dissolved oxygen Grab	12/01/17	11/30/24	3	62	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level		Dissolved oxygen Grab	12/01/17	11/30/24	5	62	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Chloride	12/01/17	11/30/24	50	217	12.04	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	50	217	17.88	0	.	AD	FS	N	FS			
		Total dissolved solids	12/01/17	11/30/24	200	214	87.9	0	.	AD	FS	N	FS			
	High pH	pH	12/01/17	11/30/24	8.5	62	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/17	11/30/24	6	62	.	0	.	AD	FS	N	FS			
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	70	.	0	.	AD	NC	N	NC			
		Ammonia	12/01/17	11/30/24	0.33	25	.	0	.	AD	NC	N	NC			
		Total phosphorus	12/01/17	11/30/24	0.69	65	.	0	.	AD	NC	N	NC			
	Water Temperature	Water temperature	12/01/17	11/30/24	32.8	62	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average		Nitrate	12/01/17	11/30/24	10	210	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean		E. coli	12/01/17	11/30/24	126	73	21.23	0	.	AD	FS	N	FS		

Seg ID: 0503 - Sabine River Above Caney Creek AU ID: 0503_02																
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
General Use	Dissolved Solids	Chloride	12/01/17	11/30/24	50	217	12.04	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	50	217	17.88	0	.	AD	FS	N	FS			
		Total dissolved solids	12/01/17	11/30/24	200	214	87.9	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	210	0.07	0	.	AD	FS	N	FS			

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0503 - Sabine River Above Caney Creek AU ID: 0503_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	12/01/17	11/30/24	3	136	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	136	.	0	.	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	214	87.9	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	217	12.04	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	217	17.88	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	136	.	2	8.8	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	136	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	140	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	25	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	128	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.8	136	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	210	0.07	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	144	11.75	0	.	AD	FS	N	FS		

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/17	11/30/24	20	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	4.85	7	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	18.32	7	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	2.83	7	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	7	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	178.58	7	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	224.08	7	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/17	11/30/24	44.62	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	40.18	7	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	7	0.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.61	7	0.09	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	3.19	7	0.57	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	26.13	7	5	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	17.72	7	3.93	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	7	1	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.1	7	0.05	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	77	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	77	.	0	.	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	Mercury	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	74	.	1	9.15	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	74	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.2	69	.	1	0.34	JQ	NA	N	NA		
		Chlorophyll-a	12/01/17	11/30/24	26.7	74	.	1	29	JQ	NA	N	NA		
		Nitrate	12/01/17	11/30/24	0.37	75	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/17	11/30/24	33.9	77	.	0	.	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_01															
Use	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	Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	77	1.18	0	.	AD	FS	N	FS		

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_02															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Nickel (dissolved)	12/01/17	11/30/24	178.58	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	4.85	7	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	7	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	224.08	7	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	18.32	7	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/17	11/30/24	44.62	7	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	7	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	2.83	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	40.18	7	2.5	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	17.72	7	3.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	7	0.57	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	3.19	7	0.5	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	7	1	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.1	7	0.05	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.61	7	0.06	0	.	LD	NC	N	NC		
Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	78	.	0	.	AD	FS	N	FS			
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	78	.	3	4.37	AD	NC	N	NC			
Fish Consumption Use	DSHS Limited Consumption Advisory	Mercury	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	74	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	74	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.2	70	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/17	11/30/24	0.37	75	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/17	11/30/24	33.9	78	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		
		Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	78	2.59	0	.	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_03															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Nickel (dissolved)	12/01/17	11/30/24	197.29	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	5.42	7	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	7	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	3.18	7	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	246.78	7	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	7	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	20.9	7	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/17	11/30/24	49.31	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	40.18	7	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	7	0.57	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	17.72	7	3	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.61	7	0.06	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	3.19	7	0.79	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	26.13	7	5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.1	7	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	7	1	0	.	LD	NC	N	NC		
Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	78	.	0	.	AD	FS	N	FS			
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	78	.	0	.	AD	NC	N	NC			
Fish Consumption Use	DSHS Limited Consumption Advisory	Mercury	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	78	.	1	8.8	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	78	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.2	70	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/17	11/30/24	0.37	77	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/17	11/30/24	33.9	78	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	78	7.7	0	.	AD	FS	N	FS		

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_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	Acute Toxic Substances in water	Selenium	12/01/17	11/30/24	20	7	.	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/17	11/30/24	44.62	7	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	178.58	7	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	18.32	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	4.85	7	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	224.08	7	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	2.83	7	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	7	.	0	.	LD	NC	N	NC		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_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	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	40.18	7	2.5	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	3.19	7	0.57	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	26.13	7	5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.1	7	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	7	1	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.61	7	0.07	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	17.72	7	5.57	0	.	LD	NC	N	NC		
	Selenium	12/01/17	11/30/24	5	7	0.57	0	.	LD	NC	N	NC			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	77	.	0	.	AD	FS	N	FS		
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	77	.	1	4.59	AD	NC	N	NC			
Fish Consumption Use	DSHS Limited Consumption Advisory	Mercury	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	73	.	3	8.68	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	73	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.2	69	.	1	0.21	JQ	NA	N	NA		
		Nitrate	12/01/17	11/30/24	0.37	74	.	0	.	JQ	NA	N	NA		
Water Temperature	Water temperature	12/01/17	11/30/24	33.9	77	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	77	0.91	0	.	AD	FS	N	FS		

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_05															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	53.91	7	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	23.51	7	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	7	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	215.68	7	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	269.02	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	5.99	7	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	7	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	3.52	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Selenium	12/01/17	11/30/24	5	7	0.5	0	.	LD	NC	N	NC		
		Zinc (dissolved)	12/01/17	11/30/24	40.18	7	2.5	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	17.72	7	4.43	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.61	7	0.09	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	3.19	7	0.79	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	26.13	7	5	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	7	1	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.1	7	0.05	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	78	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	78	.	4	3.94	AD	NC	N	NC		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_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
Fish Consumption Use	DSHS Limited Consumption Advisory	Mercury	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	78	.	3	8.68	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	78	.	2	5.8	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.2	70	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/17	11/30/24	0.37	77	.	0	.	JQ	NA	N	NA		
	Water Temperature	Water temperature	12/01/17	11/30/24	33.9	78	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	78	4.53	0	.	AD	FS	N	FS		

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_06															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	Mercury	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c
	HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_07															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	Mercury	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_07															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_08															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		
		Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_09															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
		Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_10															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_11															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	49.31	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	197.29	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	20.9	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	5.42	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	246.78	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	3.18	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Selenium	12/01/17	11/30/24	5	6	0.58	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.61	6	0.05	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	26.13	6	5	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	6	1	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.1	6	0.05	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	17.72	6	5.67	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	3.19	6	0.67	0	.	LD	NC	N	NC		
	Zinc (dissolved)	12/01/17	11/30/24	40.18	6	2.5	0	.	LD	NC	N	NC			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	65	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	65	.	6	4.52	AD	NC	N	NC		
Fish Consumption Use	DSHS Limited Consumption Advisory	Mercury	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	61	.	3	8.72	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	61	.	1	5.3	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.2	58	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/17	11/30/24	0.37	62	.	0	.	JQ	NA	N	NA		
		Water Temperature	Water temperature	12/01/17	11/30/24	33.9	65	.	0	.	AD	FS	N	FS	

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_11															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	65	1.11	0	.	AD	FS	N	FS		

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_12															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	DSHS Limited Consumption Advisory	Mercury	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c
	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		

Seg ID: 0504 - Toledo Bend Reservoir AU ID: 0504_13															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	240	445	84.27	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	452	14.96	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	70	452	12.88	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	41	0.55	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	441	0.05	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	41	4.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	41	0.07	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	41	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	41	1	0	.	AD	FS	N	FS		

Seg ID: 0504E - Clear Lake AU ID: 0504E_01															
Use	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	Mercury	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0505 - Sabine River Above Toledo Bend Reservoir AU ID: 0505_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	53.91	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	215.68	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	23.51	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	5.99	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	269.02	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	3.52	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	56.65	6	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	6	1	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	24.96	6	5.25	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.97	6	0.27	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	4.51	6	1.29	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	36.42	6	5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.13	6	0.05	0	.	LD	NC	N	NC		
Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	66	.	0	.	AD	FS	N	FS			
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	66	.	1	4.9	AD	NC	N	NC			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	17	5.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	400	192	203.93	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	175	201	39.3	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	100	201	37.32	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	64	.	2	8.7	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	64	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	57	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	61	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/17	11/30/24	33.9	66	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	193	0.46	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	17	5.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	17	1	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	17	0.05	0	.	AD	FS	N	FS		
		Selenium	12/01/17	11/30/24	50	17	1.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	64	35.95	0	.	AD	FS	N	FS		

Seg ID: 0505 - Sabine River Above Toledo Bend Reservoir AU ID: 0505_02															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	17	5.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/17	11/30/24	175	201	39.3	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	400	192	203.93	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	100	201	37.32	0	.	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0505 - Sabine River Above Toledo Bend Reservoir AU ID: 0505_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	Selenium	12/01/17	11/30/24	50	17	1.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	193	0.46	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	17	5.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	17	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	17	1	0	.	AD	FS	N	FS		

Seg ID: 0505 - Sabine River Above Toledo Bend Reservoir AU ID: 0505_03															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	53.91	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	215.68	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	23.51	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	5.99	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	269.02	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	3.52	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	56.65	6	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	6	1.25	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	24.96	6	6.58	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.97	6	0.28	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	4.51	6	1.68	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	36.42	6	5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.13	6	0.05	0	.	LD	NC	N	NC		
Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	70	.	0	.	AD	FS	N	FS			
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	70	.	0	.	AD	NC	N	NC			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	17	5.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	400	192	203.93	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	175	201	39.3	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	100	201	37.32	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	69	.	5	8.76	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	69	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	63	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	24	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	67	.	1	2.06	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/17	11/30/24	33.9	70	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	17	1.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	193	0.46	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	17	5.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	17	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	17	1	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	70	36.98	0	.	AD	FS	N	FS		

Seg ID: 0505 - Sabine River Above Toledo Bend Reservoir AU ID: 0505_04																
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	17	5.88	0	.	AD	FS	N	FS			
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS			
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	400	192	203.93	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	100	201	37.32	0	.	AD	FS	N	FS			
		Chloride	12/01/17	11/30/24	175	201	39.3	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Nickel (dissolved)	12/01/17	11/30/24	332	17	5.88	0	.	AD	FS	N	FS			
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS			
		Cadmium (dissolved)	12/01/17	11/30/24	5	17	0.05	0	.	AD	FS	N	FS			
		Arsenic (dissolved)	12/01/17	11/30/24	10	17	1	0	.	AD	FS	N	FS			
		Selenium	12/01/17	11/30/24	50	17	1.12	0	.	AD	FS	N	FS			
		Nitrate	12/01/17	11/30/24	10	193	0.46	0	.	AD	FS	N	FS			
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5c	

Seg ID: 0505 - Sabine River Above Toledo Bend Reservoir AU ID: 0505_05															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	58.45	5	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	5	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	233.79	5	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	26.14	5	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	6.55	5	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	290.86	5	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	5	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	3.86	5	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	56.65	5	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	5	1.1	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	24.96	5	5.8	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.97	5	0.25	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	4.51	5	0.8	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	36.42	5	5	0	.	LD	NC	N	NC		
Cadmium (dissolved)		12/01/17	11/30/24	0.13	5	0.05	0	.	LD	NC	N	NC			
	Arsenic (dissolved)	12/01/17	11/30/24	150	5	1	0	.	LD	NC	N	NC			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	65	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	65	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	17	5.88	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Chloride	12/01/17	11/30/24	175	201	39.3	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	100	201	37.32	0	.	AD	FS	N	FS		
		Total dissolved solids	12/01/17	11/30/24	400	192	203.93	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	64	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	64	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	59	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	65	.	0	.	AD	NC	N	NC		
		Water Temperature	Water temperature	12/01/17	11/30/24	33.9	65	.	0	.	AD	FS	N	FS	

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0505 - Sabine River Above Toledo Bend Reservoir AU ID: 0505_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
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	193	0.46	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	17	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	17	1	0	.	AD	FS	N	FS		
		Selenium	12/01/17	11/30/24	50	17	1.12	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	17	5.88	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	64	71.34	0	.	AD	FS	N	FS		

Seg ID: 0505B - Grace Creek AU ID: 0505B_01															
Use	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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

Seg ID: 0505B - Grace Creek AU ID: 0505B_02															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Bacteria in water	5b

Seg ID: 0505D - Rabbit Creek AU ID: 0505D_01															
Use	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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

Seg ID: 0505E - Brandy Branch Reservoir AU ID: 0505E_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum		Dissolved oxygen Grab	12/01/17	11/30/24	3	28	.	0	.	AD	FS	N	FS	
	Dissolved Oxygen grab screening level		Dissolved oxygen Grab	12/01/17	11/30/24	5	28	.	0	.	AD	NC	N	NC	
General Use	Nutrient Screening Levels		Total phosphorus	12/01/17	11/30/24	0.2	26	.	0	.	JQ	NA	N	NA	
			Nitrate	12/01/17	11/30/24	0.37	26	.	0	.	JQ	NA	N	NA	
			Chlorophyll-a	12/01/17	11/30/24	26.7	26	.	0	.	JQ	NA	N	NA	
			Ammonia	12/01/17	11/30/24	0.11	27	.	0	.	JQ	NA	N	NA	
Recreation Use	Bacteria Geomean		E. coli	11/15/17	11/30/24	126	20	0.75	0	.	AD	FS	N	FS	

Seg ID: 0505F - Martin Creek Reservoir AU ID: 0505F_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	28	.	0	.	AD	NC	N	NC		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0505F - Martin Creek Reservoir AU ID: 0505F_01															
Use	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	12/01/17	11/30/24	0.2	26	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/17	11/30/24	0.37	26	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/17	11/30/24	26.7	24	.	2	40.8	JQ	NA	N	NA		
		Ammonia	12/01/17	11/30/24	0.11	26	.	0	.	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	20	1.14	0	.	AD	FS	N	FS		

Seg ID: 0505G - Wards Creek AU ID: 0505G_01															
Use	Method	Parameter	Start Date	End 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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
	Habitat	Habitat	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Impaired habitat in water	

Seg ID: 0505O - Hills Lake AU ID: 0505O_01															
Use	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	Mercury	12/01/17	11/30/24	.	0	.	.	.	OE	NS	N	NS	Mercury in edible tissue	5c

Seg ID: 0506 - Sabine River Below Lake Tawakoni AU ID: 0506_01																
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	53.91	5	.	0	.	LD	NC	N	NC			
		Selenium	12/01/17	11/30/24	20	5	.	0	.	LD	NC	N	NC			
		Nickel (dissolved)	12/01/17	11/30/24	215.68	5	.	0	.	LD	NC	N	NC			
		Lead (dissolved)	12/01/17	11/30/24	23.51	5	.	0	.	LD	NC	N	NC			
		Copper (dissolved)	12/01/17	11/30/24	5.99	5	.	0	.	LD	NC	N	NC			
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	269.02	5	.	0	.	LD	NC	N	NC			
		Cadmium (dissolved)	12/01/17	11/30/24	3.52	5	.	0	.	LD	NC	N	NC			
		Arsenic (dissolved)	12/01/17	11/30/24	340	5	.	0	.	LD	NC	N	NC			
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	64.55	5	2.5	0	.	LD	NC	N	NC			
		Selenium	12/01/17	11/30/24	5	5	0.9	0	.	LD	NC	N	NC			
		Lead (dissolved)	12/01/17	11/30/24	1.15	5	0.21	0	.	LD	NC	N	NC			
		Copper (dissolved)	12/01/17	11/30/24	5.15	5	0.6	0	.	LD	NC	N	NC			
		Arsenic (dissolved)	12/01/17	11/30/24	150	5	1	0	.	LD	NC	N	NC			
		Cadmium (dissolved)	12/01/17	11/30/24	0.15	5	0.05	0	.	LD	NC	N	NC			
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	41.32	5	5	0	.	LD	NC	N	NC			
		Nickel (dissolved)	12/01/17	11/30/24	28.44	5	5.1	0	.	LD	NC	N	NC			
		Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	65	.	0	.	AD	FS	N	FS		
		Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	65	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	17	8.41	0	.	AD	FS	N	FS			
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS			
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	500	192	204.59	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	100	203	33.22	0	.	AD	FS	N	FS			
		Chloride	12/01/17	11/30/24	200	203	45.33	0	.	AD	FS	N	FS			
	High pH	pH	12/01/17	11/30/24	8.5	64	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/17	11/30/24	6	64	.	0	.	AD	FS	N	FS			

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0506 - Sabine River Below Lake Tawakoni AU ID: 0506_01															
Use	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	12/01/17	11/30/24	1.95	67	.	0	.	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	23	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	60	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	65	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	202	0.23	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	17	8.41	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	17	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	17	1.06	0	.	AD	FS	N	FS		
		Selenium	12/01/17	11/30/24	50	17	1.12	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	67	81.47	0	.	AD	FS	N	FS		

Seg ID: 0506 - Sabine River Below Lake Tawakoni AU ID: 0506_02															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	76.01	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	303.93	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	36.88	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	8.78	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	374.97	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	5.22	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	64.55	6	3.08	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	6	1.08	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	28.44	6	7.58	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.37	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	5.15	6	0.84	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.15	6	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	6	1	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	41.32	6	5	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	71	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	71	.	0	.	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	17	8.41	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	500	192	204.59	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	100	203	33.22	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	200	203	45.33	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	70	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	70	.	2	5.6	AD	FS	N	FS		
	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	1.95	71	.	0	.	AD	NC	N	NC		
		Total phosphorus	12/01/17	11/30/24	0.69	64	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	71	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	17	1.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	202	0.23	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	17	8.41	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	17	0.05	0	.	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0506 - Sabine River Below Lake Tawakoni AU ID: 0506_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	Arsenic (dissolved)	12/01/17	11/30/24	10	17	1.06	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	71	78.3	0	.	AD	FS	N	FS		

Seg ID: 0506 - Sabine River Below Lake Tawakoni AU ID: 0506_03															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	92.87	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	371.22	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	47.84	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	10.97	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	455.07	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	6.57	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	64.55	6	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	6	1.33	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	28.44	6	12	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.19	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	5.15	6	1.08	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	41.32	6	5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.15	6	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	6	1.17	0	.	LD	NC	N	NC		
Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	63	.	0	.	AD	FS	N	FS			
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	63	.	5	4.78	AD	NC	N	NC			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	17	8.41	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	500	192	204.59	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	100	203	33.22	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	200	203	45.33	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	61	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	61	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	56	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	64	.	1	2.88	AD	NC	N	NC		
		Ammonia	12/01/17	11/30/24	0.33	22	.	0	.	AD	NC	N	NC		
Water Temperature	Water temperature	12/01/17	11/30/24	32.2	63	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	17	1.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	202	0.23	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	17	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	17	1.06	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	17	8.41	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	63	107.76	0	.	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0506 - Sabine River Below Lake Tawakoni AU ID: 0506_04															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	17	8.41	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	500	192	204.59	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	100	203	33.22	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	200	203	45.33	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	17	1.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	202	0.23	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	17	8.41	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	17	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	17	1.06	0	.	AD	FS	N	FS		

Seg ID: 0506 - Sabine River Below Lake Tawakoni AU ID: 0506_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
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	17	8.41	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	500	192	204.59	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	100	203	33.22	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	200	203	45.33	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	17	1.12	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	202	0.23	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	17	8.41	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	17	0.26	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	17	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	17	1.06	0	.	AD	FS	N	FS		

Seg ID: 0506A - Harris Creek AU ID: 0506A_01															
Use	Method	Parameter	Start Date	End 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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	5c
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Bacteria in water	

Seg ID: 0506C - Wiggins Creek AU ID: 0506C_01															
Use	Method	Parameter	Start Date	End Date	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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Ammonia in water	

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0506H - Lake Gladewater AU ID: 0506H_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	27	.	2	4.19	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.2	26	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/17	11/30/24	0.37	27	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/17	11/30/24	26.7	26	.	7	36.81	JQ	NA	N	NA		
		Ammonia	12/01/17	11/30/24	0.11	27	.	3	0.12	JQ	NA	N	NA		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	27	0.06	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	25	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	20	9.47	0	.	AD	FS	N	FS		

Seg ID: 0506I - Lake Hawkins AU ID: 0506I_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	51	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	51	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.2	51	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/17	11/30/24	0.37	51	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/17	11/30/24	26.7	51	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/17	11/30/24	0.11	50	.	1	0.34	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	37	1.15	0	.	AD	FS	N	FS		

Seg ID: 0506M - Tyler State Park Lake AU ID: 0506M_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	28	.	0	.	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.2	27	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/17	11/30/24	0.37	28	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/17	11/30/24	26.7	26	.	0	.	JQ	NA	N	NA		
		Ammonia	12/01/17	11/30/24	0.11	28	.	0	.	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	21	1.37	0	.	AD	FS	N	FS		

Seg ID: 0507 - Lake Tawakoni AU ID: 0507_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	92.87	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	371.22	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	47.84	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	10.97	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	455.07	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	6.57	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0507 - Lake Tawakoni AU ID: 0507_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	80.94	6	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	6	0.67	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	35.65	6	9.33	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.54	6	0.05	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	6.47	6	0.5	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	51.42	6	5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.18	6	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	6	2	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	77	.	1	3.58	AD	FS	N	FS		
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	77	.	5	4.37	AD	NC	N	NC			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	19	9.21	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	19	0.06	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	220	123.98	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	230	9.76	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	230	6.03	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	75	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	75	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	33.9	77	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	19	0.63	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	19	9.21	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	19	0.06	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	19	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	19	2.32	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	230	0.15	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	77	0.8	0	.	AD	FS	N	FS		

Seg ID: 0507 - Lake Tawakoni AU ID: 0507_02															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	19	9.21	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	19	0.06	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	220	123.98	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	230	9.76	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	230	6.03	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	19	0.63	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	230	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	19	9.21	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	19	0.06	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	19	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	19	2.32	0	.	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0507 - Lake Tawakoni AU ID: 0507_03															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	84.52	7	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	7	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	337.88	7	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	42.33	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	9.87	7	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	415.45	7	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	5.9	7	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	80.94	7	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	7	0.64	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	35.65	7	9	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.54	7	0.09	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	6.47	7	0.71	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	51.42	7	5	0	.	LD	NC	N	NC		
Cadmium (dissolved)		12/01/17	11/30/24	0.18	7	0.05	0	.	LD	NC	N	NC			
	Arsenic (dissolved)	12/01/17	11/30/24	150	7	2.43	0	.	LD	NC	N	NC			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	78	.	1	4.43	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	78	.	2	4.14	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	19	9.21	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	19	0.06	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	220	123.98	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	230	6.03	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	230	9.76	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	76	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	76	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	33.9	78	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	19	0.63	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	230	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	19	9.21	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	19	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	19	2.32	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	19	0.06	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	76	0.95	0	.	AD	FS	N	FS		

Seg ID: 0507 - Lake Tawakoni AU ID: 0507_04															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	19	9.21	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	19	0.06	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	220	123.98	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	230	9.76	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	230	6.03	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0507 - Lake Tawakoni AU ID: 0507_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
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	230	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	19	9.21	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	19	0.06	0	.	AD	FS	N	FS		
		Selenium	12/01/17	11/30/24	50	19	0.63	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	19	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	19	2.32	0	.	AD	FS	N	FS		

Seg ID: 0507 - Lake Tawakoni AU ID: 0507_05															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	88.71	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	354.62	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	45.08	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	10.42	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	435.36	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	6.24	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	80.94	6	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	6	0.58	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	35.65	6	9.33	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.54	6	0.05	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	6.47	6	0.5	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	51.42	6	5	0	.	LD	NC	N	NC		
Cadmium (dissolved)		12/01/17	11/30/24	0.18	6	0.05	0	.	LD	NC	N	NC			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	77	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	77	.	7	4.17	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	19	9.21	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	19	0.06	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	220	123.98	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	230	9.76	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	230	6.03	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	75	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	75	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	33.9	77	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	19	0.63	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	19	9.21	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	19	0.06	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	19	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	19	2.32	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	230	0.15	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	77	0.99	0	.	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0507 - Lake Tawakoni AU ID: 0507_06															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	19	9.21	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	19	0.06	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	220	123.98	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	230	9.76	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	230	6.03	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria		Nutrients	12/01/17	11/30/24	.	0	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	19	0.63	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	230	0.15	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	19	9.21	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	19	0.06	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	19	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	19	2.32	0	.	AD	FS	N	FS		

Seg ID: 0507A - Cowleech Fork Sabine River AU ID: 0507A_01															
Use	Method	Parameter	Start Date	End Date	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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Nitrate in water	

Seg ID: 0507A - Cowleech Fork Sabine River AU ID: 0507A_02															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Nutrient Screening Levels	Chlorophyll-a	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Chlorophyll-a in water	

Seg ID: 0507B - Long Branch AU ID: 0507B_01															
Use	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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Nitrate in water	

Seg ID: 0507G - South Fork of Sabine River AU ID: 0507G_01															
Use	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	12/01/17	11/30/24	126	27	397.9	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0507H - Caddo Creek AU ID: 0507H_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0508 - Adams Bayou Tidal AU ID: 0508_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	92.7	7	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	564	7	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	118	7	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	133	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	13.5	7	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	40	7	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	149	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	84.2	7	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	136	7	5.79	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	13.1	7	7.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	5.3	7	0.28	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	3.6	7	0.88	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	8.75	7	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	78	7	2.29	0	.	LD	NC	N	NC		
	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	4	11	.	3	1.87	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	11	.	3	1	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	77	.	19	1.96	SM	NS	N	NA		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	4	77	.	29	2.46	SM	CS	N	NA		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	1140	7	7.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	3.83	7	0.28	0	.	LD	NC	N	NC		
General Use	High pH	pH	12/01/17	11/30/24	8.5	78	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	78	.	2	5.7	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.66	70	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	78	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	35	78	148.03	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0508 - Adams Bayou Tidal AU ID: 0508_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	12/01/17	11/30/24	4	11	.	5	2.02	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	11	.	5	1	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	1140	7	7.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	3.83	7	0.28	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	35	33	174.95	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0508 - Adams Bayou Tidal AU ID: 0508_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	12/01/17	11/30/24	4	11	.	6	2.15	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	11	.	7	1.43	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	1140	7	7.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	3.83	7	0.28	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	35	33	246.74	1	.	AD	NS	N	NS	Bacteria in water	4a

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0508 - Adams Bayou Tidal AU ID: 0508_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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	4a	
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	1140	7	7.5	0	.	LD	NC	N	NC			
		Lead (dissolved)	12/01/17	11/30/24	3.83	7	0.28	0	.	LD	NC	N	NC			
General Use	Low pH	pH	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Low pH in water		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	35	33	151.05	1	.	AD	NS	N	NS	Bacteria in water	4a	

Seg ID: 0508A - Adams Bayou Above Tidal AU ID: 0508A_01															
Use	Method	Parameter	Start Date	End 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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	4a

Seg ID: 0508B - Gum Gully AU ID: 0508B_01																
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	4a	
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	33	51.24	0	.	AD	FS	N	FS			

Seg ID: 0508C - Hudson Gully AU ID: 0508C_01																
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	4a	
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	35	33	396.82	1	.	AD	NS	N	NS	Bacteria in water	4a	

Seg ID: 0509 - Murvaul Lake AU ID: 0509_01																
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	27	.	1	1.55	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	27	.	2	3.06	AD	NC	N	NC			
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	500	27	94.39	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	75	26	14.9	0	.	AD	FS	N	FS			
		Chloride	12/01/17	11/30/24	150	24	16.35	0	.	AD	FS	N	FS			
	High pH	pH	12/01/17	11/30/24	9	27	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/17	11/30/24	6.5	27	.	0	.	AD	FS	N	FS			
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC			
	Water Temperature	Water temperature	12/01/17	11/30/24	33.3	27	.	0	.	AD	FS	N	FS			

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0509 - Murvaul Lake AU ID: 0509_01															
Use	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	12/01/17	11/30/24	10	26	0.06	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	26	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	03/20/17	11/30/24	126	20	1.74	0	.	AD	FS	N	FS		

Seg ID: 0510 - Lake Cherokee AU ID: 0510_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Selenium	12/01/17	11/30/24	5	6	0.58	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	44	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	44	.	1	4.25	AD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	250	56	89.67	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	49	22.51	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	75	49	10.22	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	44	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	44	.	2	5.8	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	43	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	6	0.58	0	.	LD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	10	48	0.03	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	44	4.62	0	.	AD	FS	N	FS		

Seg ID: 0510 - Lake Cherokee AU ID: 0510_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	12/01/17	11/30/24	3	13	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	13	.	3	4.17	AD	CS	N	CS	Depressed dissolved oxygen in water	
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	250	56	89.67	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	49	22.51	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	75	49	10.22	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	13	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	13	.	0	.	AD	FS	N	FS		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	13	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	6	0.58	0	.	LD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	10	48	0.03	0	.	AD	FS	N	FS		

Seg ID: 0511 - Cow Bayou Tidal AU ID: 0511_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	92.7	7	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	564	7	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	118	7	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	133	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	13.5	7	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	40	7	.	0	.	LD	NC	N	NC		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0511 - Cow Bayou Tidal AU ID: 0511_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Arsenic (dissolved)	12/01/17	11/30/24	149	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	84.2	7	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	136	7	14.21	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	13.1	7	10.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	5.3	7	0.24	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	3.6	7	1.36	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	8.75	7	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	78	7	2.86	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	77	.	4	2.13	AD	FS	N	FS		
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	4	77	.	14	3.11	AD	CS	N	CS	Depressed dissolved oxygen in water		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	07/16/15	11/30/24	1140	10	8.55	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	3.83	7	0.24	0	.	LD	NC	N	NC		
General Use	High pH	pH	12/01/17	11/30/24	8.5	78	.	1	8.8	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	78	.	5	5.38	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.66	70	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	78	.	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	35	78	122.87	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0511 - Cow Bayou Tidal AU ID: 0511_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	12/01/17	11/30/24	4	11	.	3	2.4	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	11	.	3	1.53	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	07/16/15	11/30/24	1140	10	8.55	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	3.83	7	0.24	0	.	LD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.66	1	.	0	.	ID	NA	N	NA		
		Chlorophyll-a	12/01/17	11/30/24	21	1	.	0	.	ID	NA	N	NA		
		Ammonia	12/01/17	11/30/24	0.46	1	.	0	.	ID	NA	N	NA		

Seg ID: 0511 - Cow Bayou Tidal AU ID: 0511_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	12/01/17	11/30/24	4	9	.	4	1.85	LD	NS	N	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	9	.	4	1.13	LD	NS	N	NS	Depressed dissolved oxygen in water	4a
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	07/16/15	11/30/24	1140	10	8.55	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	3.83	7	0.24	0	.	LD	NC	N	NC		
General Use	Low pH	pH	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Low pH in water	
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.66	1	.	0	.	ID	NA	N	NA		
		Chlorophyll-a	12/01/17	11/30/24	21	1	.	0	.	ID	NA	N	NA		
		Ammonia	12/01/17	11/30/24	0.46	1	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	35	32	109.92	1	.	AD	NS	N	NS	Bacteria in water	4a

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0511 - Cow Bayou Tidal AU ID: 0511_04															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen 24hr average	Dissolved oxygen 24hr Avg	12/01/17	11/30/24	4	11	.	6	2.47	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen 24hr minimum	Dissolved oxygen 24hr Min	12/01/17	11/30/24	3	11	.	6	1.73	AD	NS	N	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	SM	NA	Y	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	SM	NA	Y	CS	Depressed dissolved oxygen in water	
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	07/16/15	11/30/24	1140	10	8.55	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	3.83	7	0.29	0	.	LD	NC	N	NC		
General Use	Low pH	pH	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Low pH in water	4a
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.66	1	.	0	.	ID	NA	N	NA		
		Chlorophyll-a	12/01/17	11/30/24	21	1	.	0	.	ID	NA	N	NA		
		Ammonia	12/01/17	11/30/24	0.46	1	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	35	32	189.28	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0511A - Cow Bayou Above Tidal AU ID: 0511A_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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	

Seg ID: 0511B - Coon Bayou AU ID: 0511B_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.66	1	.	0	.	ID	NA	N	NA		
		Chlorophyll-a	12/01/17	11/30/24	21	1	.	1	35.8	ID	NA	N	NA		
		Ammonia	12/01/17	11/30/24	0.46	1	.	0	.	ID	NA	N	NA		
Recreation Use	Bacteria Geomean	Enterococcus	12/01/17	11/30/24	35	32	391.43	1	.	AD	NS	N	NS	Bacteria in water	4a

Seg ID: 0511C - Cole Creek AU ID: 0511C_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	NS	Depressed dissolved oxygen in water	4a
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	

Seg ID: 0511E - Terry Gully AU ID: 0511E_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	2	47	.	8	1.61	AD	NS	N	NS	Depressed dissolved oxygen in water	5c
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	3	47	.	13	1.92	AD	CS	N	CS	Depressed dissolved oxygen in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	23	134.2	1	.	AD	NS	N	NS	Bacteria in water	4a

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0512 - Lake Fork Reservoir AU ID: 0512_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	53.91	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	215.68	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	23.51	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	5.99	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	269.02	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	3.52	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	54.35	6	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	6	1.17	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	23.96	6	6.17	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.92	6	0.05	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	4.33	6	0.5	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	34.99	6	5	0	.	LD	NC	N	NC		
Cadmium (dissolved)		12/01/17	11/30/24	0.13	6	0.05	0	.	LD	NC	N	NC			
	Arsenic (dissolved)	12/01/17	11/30/24	150	6	1	0	.	LD	NC	N	NC			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	76	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	76	.	2	4.17	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	248	98.25	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	259	15.99	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	259	12.13	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	74	.	1	9.3	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	74	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	76	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	18	1	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	27	0.12	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	18	1	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	18	0.05	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	256	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	76	1.3	0	.	AD	FS	N	FS		

Seg ID: 0512 - Lake Fork Reservoir AU ID: 0512_02															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	53.91	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	215.68	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	23.51	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	5.99	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	269.02	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	3.52	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0512 - Lake Fork Reservoir AU ID: 0512_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	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	54.35	6	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	6	0.83	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	23.96	6	5.17	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.92	6	0.08	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	4.33	6	0.59	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	34.99	6	5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.13	6	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	6	1	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	78	.	1	3.8	AD	FS	N	FS		
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	78	.	2	4.02	AD	NC	N	NC			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	248	98.25	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	259	15.99	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	259	12.13	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	76	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	76	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	78	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	18	1	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	256	0.12	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	18	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	18	1	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	27	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	77	1.9	0	.	AD	FS	N	FS		

Seg ID: 0512 - Lake Fork Reservoir AU ID: 0512_03															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	248	98.25	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	259	15.99	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	259	12.13	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	18	1	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	256	0.12	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	27	0.12	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	18	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	18	1	0	.	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0512 - Lake Fork Reservoir AU ID: 0512_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	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	53.91	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	215.68	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	23.51	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	5.99	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	269.02	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	3.52	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	54.35	6	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	6	1	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	23.96	6	4.25	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.92	6	0.05	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	4.33	6	0.5	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	34.99	6	5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.13	6	0.05	0	.	LD	NC	N	NC		
	Arsenic (dissolved)	12/01/17	11/30/24	150	6	1	0	.	LD	NC	N	NC			
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	78	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	78	.	2	4.57	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	248	98.25	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	259	15.99	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	259	12.13	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	76	.	2	9.2	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6.5	76	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	78	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	18	1	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	256	0.12	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	18	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	18	1	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	27	0.12	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	76	1.82	0	.	AD	FS	N	FS		

Seg ID: 0512 - Lake Fork Reservoir AU ID: 0512_05															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	28	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	28	.	1	4.32	AD	NC	N	NC		
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0512 - Lake Fork Reservoir AU ID: 0512_05															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	248	98.25	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	259	15.99	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	259	12.13	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	9	28	.	5	9.27	AD	NS	N	NS	High pH in water	5c
	Low pH	pH	12/01/17	11/30/24	6.5	28	.	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	35	28	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	18	1	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	256	0.12	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	27	0.12	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	18	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	18	1	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	10/10/17	11/30/24	126	20	4.07	0	.	AD	FS	N	FS		

Seg ID: 0512 - Lake Fork Reservoir AU ID: 0512_06															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	248	98.25	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	259	15.99	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	259	12.13	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	18	1	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	256	0.12	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	27	0.12	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	18	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	18	1	0	.	AD	FS	N	FS		

Seg ID: 0512 - Lake Fork Reservoir AU ID: 0512_07															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	200	248	98.25	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	259	15.99	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	50	259	12.13	0	.	AD	FS	N	FS		
	Nutrient Reservoir Narrative Criteria	Nutrients	12/01/17	11/30/24	.	0	.	.	.	AD	NC	N	NC		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0512 - Lake Fork Reservoir AU ID: 0512_07															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	18	1	0	.	AD	FS	N	FS		
		Nitrate	12/01/17	11/30/24	10	256	0.12	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	18	5.19	0	.	AD	FS	N	FS		
		Lead (dissolved)	12/01/17	11/30/24	1.15	18	0.06	0	.	AD	FS	N	FS		
		Fluoride	12/01/17	11/30/24	4	27	0.12	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	18	0.05	0	.	AD	FS	N	FS		
		Arsenic (dissolved)	12/01/17	11/30/24	10	18	1	0	.	AD	FS	N	FS		

Seg ID: 0512A - Running Creek AU ID: 0512A_01															
Use	Method	Parameter	Start Date	End Date	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	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Nitrate	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Nitrate in water	
		Ammonia	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	27	722.58	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0512B - Elm Creek AU ID: 0512B_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CN	Depressed dissolved oxygen in water	
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Depressed dissolved oxygen in water	
General Use	Nutrient Screening Levels	Ammonia	12/01/17	11/30/24	.	0	.	.	.	ID	NA	Y	CS	Ammonia in water	
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	22	786.55	1	.	AD	NS	N	NS	Bacteria in water	5b

Seg ID: 0513 - Big Cow Creek AU ID: 0513_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	19.44	7	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	7	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	77.88	7	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	6.04	7	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	1.93	7	.	1	2	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	100.36	7	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	1.09	7	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	7	.	0	.	LD	NC	N	NC		
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	19.6	7	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	7	0.5	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	8.65	7	2.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.24	7	0.25	1	.	LD	CN	N	CN	Lead in water	
		Copper (dissolved)	12/01/17	11/30/24	1.55	7	0.71	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	13.05	7	5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.06	7	0.03	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	7	1	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	76	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	76	.	0	.	AD	NC	N	NC		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0513 - Big Cow Creek AU ID: 0513_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	7	2.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	7	0.25	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	300	75	24.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	76	2.87	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	75	76	4.91	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	76	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	5.5	76	.	4	5.3	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	68	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	73	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	76	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Nitrate	12/01/17	11/30/24	10	73	0.09	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	7	2.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	7	0.25	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	10	7	1	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	5	7	0.05	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	50	7	0.5	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	76	113.8	0	.	AD	FS	N	FS		

Seg ID: 0513 - Big Cow Creek AU ID: 0513_02															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	7	2.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	7	0.25	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	300	75	24.77	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	76	2.87	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	75	76	4.91	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	7	0.5	0	.	LD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	10	73	0.09	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	7	2.5	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	7	0.25	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	5	7	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	10	7	1	0	.	LD	NC	N	NC		

Seg ID: 0514 - Big Sandy Creek AU ID: 0514_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	44.62	6	.	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	178.58	6	.	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	18.32	6	.	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	4.85	6	.	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	224.08	6	.	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	2.83	6	.	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0514 - Big Sandy Creek AU ID: 0514_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	35.26	5	2.5	0	.	LD	NC	N	NC		
		Selenium	12/01/17	11/30/24	5	5	0.6	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	15.55	5	3.9	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	0.52	5	0.18	0	.	LD	NC	N	NC		
		Copper (dissolved)	12/01/17	11/30/24	2.8	5	1.2	0	.	LD	NC	N	NC		
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	23.03	5	5	0	.	LD	NC	N	NC		
		Cadmium (dissolved)	12/01/17	11/30/24	0.09	5	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	150	5	1	0	.	LD	NC	N	NC		
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	65	.	0	.	AD	FS	N	FS		
Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	65	.	0	.	AD	NC	N	NC			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	6	4.08	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.16	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	300	98	85.49	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	100	14.46	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	75	99	15.89	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	64	.	0	.	AD	FS	N	FS		
	Low pH	pH	12/01/17	11/30/24	6	64	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	66	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	73	.	0	.	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	65	.	0	.	AD	FS	N	FS		
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	6	0.67	0	.	LD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	10	99	0.2	0	.	AD	FS	N	FS		
		Nickel (dissolved)	12/01/17	11/30/24	332	6	4.08	0	.	LD	NC	N	NC		
		Fluoride	12/01/17	11/30/24	4	26	0.12	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	6	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	10	6	1	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.16	0	.	LD	NC	N	NC		
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	76	157.05	1	.	AD	NS	N	NS	Bacteria in water	5c

Seg ID: 0514 - Big Sandy Creek AU ID: 0514_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	12/01/17	11/30/24	3	27	.	1	1.77	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	27	.	4	3.92	AD	CS	N	CS	Depressed dissolved oxygen in water	
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	6	4.08	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.16	0	.	LD	NC	N	NC		
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	300	98	85.49	0	.	AD	FS	N	FS		
		Sulfate	12/01/17	11/30/24	50	100	14.46	0	.	AD	FS	N	FS		
		Chloride	12/01/17	11/30/24	75	99	15.89	0	.	AD	FS	N	FS		
	High pH	pH	12/01/17	11/30/24	8.5	27	.	6	9.03	AD	NS	N	NS	High pH in water	5c
	Low pH	pH	12/01/17	11/30/24	6	27	.	0	.	AD	FS	N	FS		
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	26	.	0	.	AD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	1.95	26	.	0	.	AD	NC	N	NC		
		Chlorophyll-a	12/01/17	11/30/24	14.1	23	.	23	62.52	AD	CS	N	CS	Chlorophyll-a in water	
		Ammonia	12/01/17	11/30/24	0.33	26	.	2	0.37	AD	NC	N	NC		
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	27	.	2	32.7	AD	FS	N	FS		

Draft 2026 Texas Integrated Report - Assessment Results for Basin 5 - Sabine River

Seg ID: 0514 - Big Sandy Creek AU ID: 0514_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	Selenium	12/01/17	11/30/24	50	6	0.67	0	.	LD	NC	N	NC		
		Nickel (dissolved)	12/01/17	11/30/24	332	6	4.08	0	.	LD	NC	N	NC		
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.16	0	.	LD	NC	N	NC		
		Fluoride	12/01/17	11/30/24	4	26	0.12	0	.	AD	FS	N	FS		
		Cadmium (dissolved)	12/01/17	11/30/24	5	6	0.05	0	.	LD	NC	N	NC		
		Arsenic (dissolved)	12/01/17	11/30/24	10	6	1	0	.	LD	NC	N	NC		
		Nitrate	12/01/17	11/30/24	10	99	0.21	0	.	AD	FS	N	FS		
Recreation Use	Bacteria Geomean	E. coli	05/01/17	11/30/24	126	20	3.76	0	.	AD	FS	N	FS		

Seg ID: 0515 - Lake Fork Creek AU ID: 0515_01																
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat	
Aquatic Life Use	Acute Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	71.7	6	.	0	.	LD	NC	N	NC			
		Selenium	12/01/17	11/30/24	20	6	.	0	.	LD	NC	N	NC			
		Nickel (dissolved)	12/01/17	11/30/24	286.7	6	.	0	.	LD	NC	N	NC			
		Lead (dissolved)	12/01/17	11/30/24	34.17	6	.	0	.	LD	NC	N	NC			
		Copper (dissolved)	12/01/17	11/30/24	8.22	6	.	0	.	LD	NC	N	NC			
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	354.37	6	.	0	.	LD	NC	N	NC			
		Cadmium (dissolved)	12/01/17	11/30/24	4.88	6	.	0	.	LD	NC	N	NC			
		Arsenic (dissolved)	12/01/17	11/30/24	340	6	.	0	.	LD	NC	N	NC			
	Chronic Toxic Substances in water	Zinc (dissolved)	12/01/17	11/30/24	60.06	6	2.5	0	.	LD	NC	N	NC			
		Selenium	12/01/17	11/30/24	5	6	1	0	.	LD	NC	N	NC			
		Nickel (dissolved)	12/01/17	11/30/24	26.47	6	5.92	0	.	LD	NC	N	NC			
		Lead (dissolved)	12/01/17	11/30/24	1.04	6	0.19	0	.	LD	NC	N	NC			
		Copper (dissolved)	12/01/17	11/30/24	4.79	6	0.67	0	.	LD	NC	N	NC			
		Chromium (Tri)(dissolved)	12/01/17	11/30/24	38.54	6	5	0	.	LD	NC	N	NC			
Cadmium (dissolved)		12/01/17	11/30/24	0.14	6	0.05	0	.	LD	NC	N	NC				
	Arsenic (dissolved)	12/01/17	11/30/24	150	6	1	0	.	LD	NC	N	NC				
	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	69	.	0	.	AD	FS	N	FS			
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	69	.	3	4.2	AD	NC	N	NC			
Fish Consumption Use	HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/17	11/30/24	332	6	5.92	0	.	LD	NC	N	NC			
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.19	0	.	LD	NC	N	NC			
General Use	Dissolved Solids	Total dissolved solids	12/01/17	11/30/24	400	65	129.86	0	.	AD	FS	N	FS			
		Sulfate	12/01/17	11/30/24	75	68	26.06	0	.	AD	FS	N	FS			
		Chloride	12/01/17	11/30/24	100	68	22.51	0	.	AD	FS	N	FS			
	High pH	pH	12/01/17	11/30/24	8.5	67	.	0	.	AD	FS	N	FS			
	Low pH	pH	12/01/17	11/30/24	6	67	.	1	5.7	AD	FS	N	FS			
	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.69	61	.	0	.	AD	NC	N	NC			
		Nitrate	12/01/17	11/30/24	1.95	68	.	0	.	AD	NC	N	NC			
	Water Temperature	Water temperature	12/01/17	11/30/24	32.2	69	.	0	.	AD	FS	N	FS			
Public Water Supply Use	Surface Water HH criteria for PWS average	Selenium	12/01/17	11/30/24	50	6	1	0	.	LD	NC	N	NC			
		Nitrate	12/01/17	11/30/24	10	68	0.16	0	.	AD	FS	N	FS			
		Nickel (dissolved)	12/01/17	11/30/24	332	6	5.92	0	.	LD	NC	N	NC			
		Lead (dissolved)	12/01/17	11/30/24	1.15	6	0.19	0	.	LD	NC	N	NC			
		Arsenic (dissolved)	12/01/17	11/30/24	10	6	1	0	.	LD	NC	N	NC			
		Cadmium (dissolved)	12/01/17	11/30/24	5	6	0.05	0	.	LD	NC	N	NC			
Recreation Use	Bacteria Geomean	E. coli	12/01/17	11/30/24	126	69	97.19	0	.	AD	FS	N	FS			

Seg ID: 0515A - Lake Quitman AU ID: 0515A_01															
Use	Method	Parameter	Start Date	End Date	Criteria	#Data Assessed	Mean Data Assessed	#Exceedances	Mean Exceedances	DS Qualifier	LOS	CF	Int LOS	TCEQ Cause	Cat
Aquatic Life Use	Dissolved Oxygen grab minimum	Dissolved oxygen Grab	12/01/17	11/30/24	3	27	.	0	.	AD	FS	N	FS		
	Dissolved Oxygen grab screening level	Dissolved oxygen Grab	12/01/17	11/30/24	5	27	.	2	3.68	AD	NC	N	NC		
General Use	Nutrient Screening Levels	Total phosphorus	12/01/17	11/30/24	0.2	25	.	0	.	JQ	NA	N	NA		
		Nitrate	12/01/17	11/30/24	0.37	26	.	0	.	JQ	NA	N	NA		
		Chlorophyll-a	12/01/17	11/30/24	26.7	25	.	22	53.13	JQ	NA	N	NA		
		Ammonia	12/01/17	11/30/24	0.11	26	.	3	0.15	JQ	NA	N	NA		
Recreation Use	Bacteria Geomean	E. coli	06/28/17	11/30/24	126	20	4.34	0	.	AD	FS	N	FS		