

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

Report Abbreviations	Description:
SEGID:	Unique Segment identification alpha-numeric code; can be stream, reservoir, estuary, oyster waters, beach watch, etc.
AUID:	Unique Assessment Unit code; this is a portion of the segment the AUID begins with and ends with _01, _02, etc. Some AUIDs are special units ending in "SA," or oyster water AUIDs are indicated by "OW" and beach watch AUIDs are indicated by abbreviations for name of beach in AUID.
ASMT Start Date:	The start date of the period of record data for this method was selected; the official 2018 period of record is from 12/1/2009 to 11/30/2016. Assessors have the option of going back 10 years (12/1/2006) to select more data, according to assessment guidance.
ASMT End Date:	The end date of the period of record data for this method was selected; the official 2018 period of record dates are 12/1/2009 to 11/30/2016. Assessors have the option of including more recently collected data than 12/01/2016, if available.
# Assd:	Number of samples assessed; some data are averaged, as with profile data, some are eliminated because criteria do not apply during certain conditions such as a low flow.
Mean Assd:	Mean of samples assessed; includes averaged methods like chronic criteria as well as geometric mean calculations for bacteria.
# Exceed:	The number of samples that exceed criteria for single sample, or binomial, methods (not averaged data).
Mean Exceed:	This is the mean of the samples that exceeded criteria for the single sample, or binomial, methods (not averaged data).
Criteria:	Value that the data is compared against to determine 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:	<p><i>Dataset Qualifier - indicates sample sizes:</i></p> <p>AD = Adequate Data (10 or more samples) TR = Temporally Not Representative, used with NA LD = Limited Data (less than 9, greater than 3) SR = Spatially Not Representative, used with NA ID = Inadequate Data (less than 4) OE = Other information than ambient samples evaluated JQ = Level of support is based on judgment of the assessor OS = Assessment area outside state boundaries SM = This assessment method is superseded by another method</p>
LOS:	<p><i>Level of support for this use, method, assessment parameter:</i></p> <p>FS = Fully Supporting NS = Nonsupport NC = No Concern CS = Screening Level Concern NA = Not Assessed CN = Use Concern</p>
CF:	Carry forward indicator check box: 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:	<p>Category 3: Insufficient or no data and information to determine if standard is attained</p> <p>Category 4: Standard is not attained or nonattainment is predicted in the near future due to one or more parameters, but no TMDLs are required.</p> <p style="padding-left: 20px;"> 4a - All TMDLs have been completed and approved by EPA. 4b - Other pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future. 4c - Nonattainment of the standard for one or more parameters is shown to be caused by pollution, not by pollutants and that the water quality conditions cannot be changed by the allocation and control of pollutants through the TMDL process. </p> <p>Category 5: Standard is not attained or nonattainment is predicted in the near future for one or more parameters.</p> <p style="padding-left: 20px;"> 5a - TMDLs are underway, scheduled, or may be scheduled for one or more parameters. 5b - review of the standards for one or more parameters will be conducted before a management strategy is selected, including a possible revision to the water quality standards. 5c - Additional data or information will be collected and/or evaluated for one or more parameters before a management strategy is selected. </p>

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

SEGID: 1001

San Jacinto River Tidal

AUID: 1001_01

From Lake Houston Dam to US Hwy 90

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	168		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	168		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35	164	13.08	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
High pH	pH	12/01/09 - 11/30/16	9	168		4	9.13	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	168		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	168		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	138		6	1.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	166		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	168		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1001_02 From US Hwy 90 to IH 10

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	149	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	40	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	24.30	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	133	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.10	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	118	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	564	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	92.70	2		0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	358		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	358		1	3.90	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35	347	11.78	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
High pH	pH	12/01/09 - 11/30/16	9	360		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	360		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	358		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	37		4	28.13	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	300		35	1.57	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	351		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	360		0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1001_02 From US Hwy 90 to IH 10

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a	
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a	
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	2	0.36	0		ID	NA	<input type="checkbox"/>	NA			
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.03	2	0.00	0		ID	NA	<input type="checkbox"/>	NA			
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	1	2.50	0		ID	NA	<input type="checkbox"/>	NA			

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

SEGID: 1002

Lake Houston

AUID: 1002_01

From the Red Gully confluence to FM 1960 East Pass

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.72	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	282.20	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.33	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	25.09	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	17		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	226.61	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	12		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	56.65	18		0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	19	2.47	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.14	19	0.06	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	39.24	18	1.75	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	4.88	19	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.07	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	26.96	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	12	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	61.19	18	2.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	149		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	149		8	4.55	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	128	18.89	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1002_01 From the Red Gully confluence to FM 1960 East Pass

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	628	33.11	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	627	12.66	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	652	171.59	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	147		5	9.22	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	147		1	6.40	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	145		10	0.25	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	52		1	40.00	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	143		29	1.06	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	145		63	0.36	JQ	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	163		4	33.53	AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	19	2.73	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	146	0.23	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	631	0.94	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	12	1.25	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1002_02 From West Lake Houston Parkway to FM 1960 West Pass

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.72	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	282.20	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.33	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	25.09	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	17		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	226.61	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	12		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	56.65	18		0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	19	2.47	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.14	19	0.06	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	39.24	18	1.75	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	4.88	19	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.07	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	26.96	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	12	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	61.19	18	2.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	149		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	149		4	4.33	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	128	26.32	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1002_02 From West Lake Houston Parkway to FM 1960 West Pass

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	628	33.11	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	627	12.66	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	652	171.59	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	138		17	9.29	AD	CN	<input checked="" type="checkbox"/>	NS	pH	5c
Low pH	pH	12/01/09 - 11/30/16	6.50	138		1	6.40	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	145		25	0.20	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	52		6	40.10	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	143		90	1.52	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	145		138	0.51	JQ	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	163		4	32.95	AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	19	2.73	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	146	0.23	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	631	0.94	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	12	1.25	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1002_03

From the downstream side of FM 1960 (includes East and West Passes) to the Missouri Pacific Railroad Tracks

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.72	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	282.20	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.33	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	25.09	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	17		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	226.61	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	12		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	56.65	18		0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	19	2.47	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.14	19	0.06	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	39.24	18	1.75	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	4.88	19	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.07	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	26.96	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	12	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	61.19	18	2.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	77		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	77		1	4.90	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	65	8.02	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1002_03

From the downstream side of FM 1960 (includes East and West Passes) to the Missouri Pacific Railroad Tracks

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	628	33.11	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	627	12.66	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	652	171.59	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	76		3	9.17	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	76		1	6.20	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	75		6	0.24	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	28		1	31.00	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	74		25	0.90	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	75		52	0.34	JQ	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	84		2	32.60	AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	19	2.73	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	146	0.23	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	631	0.94	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	12	1.25	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1002_04 From the Missouri Pacific Railroad Tracks to Foley Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.72	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	282.20	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.33	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	25.09	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	17		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	226.61	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	12		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	56.65	18		0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	19	2.47	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.14	19	0.06	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	39.24	18	1.75	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	4.88	19	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.07	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	26.96	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	12	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	61.19	18	2.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	79		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	79		2	4.35	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	65	20.38	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1002_04 From the Missouri Pacific Railroad Tracks to Foley Road

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	628	33.11	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	627	12.66	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	652	171.59	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	78		3	9.17	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	78		1	6.10	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	75		6	0.33	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	28		0		JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	74		18	0.86	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	77		38	0.31	JQ	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	86		1	32.40	AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	19	2.73	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	146	0.23	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	631	0.94	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	12	1.25	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1002_05 From Foley Road to the Lake Houston Dam

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.72	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	282.20	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.33	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	25.09	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	17		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	226.61	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	12		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	56.65	18		0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	19	2.47	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.14	19	0.06	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	39.24	18	1.75	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	4.88	19	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.07	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	26.96	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	12	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	61.19	18	2.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	26		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	26		2	3.95	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	26	34.66	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1002_05 From Foley Road to the Lake Houston Dam

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	628	33.11	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	627	12.66	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	652	171.59	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	25		3	9.17	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	25		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	24		5	0.19	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	26		14	48.41	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	26		6	0.75	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	24		10	0.25	JQ	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	26		1	34.80	AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	19	2.73	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	146	0.23	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	631	0.94	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	12	1.25	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1002_06 From the confluence with Spring Creek to West Lake Houston Pkwy

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.72	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	282.20	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.33	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	25.09	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	17		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	226.61	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	12		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	56.65	18		0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	19	2.47	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.14	19	0.06	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	39.24	18	1.75	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	4.88	19	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.07	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	26.96	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	12	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	61.19	18	2.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	105		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	105		1	4.00	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	92	144.99	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1002_06 From the confluence with Spring Creek to West Lake Houston Pkwy

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	628	33.11	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	627	12.66	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	652	171.59	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	104		4	9.15	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	104		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	101		21	0.21	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	49		8	33.70	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	102		92	3.73	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	101		97	0.93	JQ	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	112		3	32.77	AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	19	2.73	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	146	0.23	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	631	0.94	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	12	1.25	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1002_07 From the East Fork San Jacinto River confluence to the Red Gully confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.72	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	282.20	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.33	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	25.09	19		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.40	17		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	226.61	18		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	12		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	56.65	18		0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	19	2.47	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.14	19	0.06	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	39.24	18	1.75	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	4.88	19	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.07	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.30	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	26.96	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	12	1.46	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	61.19	18	2.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	72		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	72		2	4.75	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	28.35	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1002_07 From the East Fork San Jacinto River confluence to the Red Gully confluence

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	628	33.11	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	627	12.66	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	652	171.59	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	71		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	71		1	6.30	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	70		3	0.27	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	27		1	31.00	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	69		0		JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	70		9	0.33	JQ	NA	<input type="checkbox"/>	NA		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	79		4	33.28	AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Arsenic (dissolved)	12/01/09 - 11/30/16	10	19	2.73	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Cadmium (dissolved)	12/01/09 - 11/30/16	5	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	146	0.23	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Lead (dissolved)	12/01/09 - 11/30/16	1.15	19	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Mercury	12/01/09 - 11/30/16	0.01	17	0.00	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nickel (dissolved)	12/01/09 - 11/30/16	332	18	2.24	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	631	0.94	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Selenium	12/01/09 - 11/30/16	50	12	1.25	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 1002A **Tarkington Bayou**

AUID: 1002A_01 From the Luce Bayou confluence upstream to the Little Tarkington Bayou confluence near the City of Cleveland

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	25	3 2.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	25	8 2.89	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	26 51.12	0	AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	28	6 2.40	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	28	13 10.12	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	28	19 1.58	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1002B **Luce Bayou**

AUID: 1002B_01 From the Lake Houston confluence upstream to the Key Gully confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1.50	36	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	36	0	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	38 48.55	0	AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	38	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	37	1 3.26	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	38	0	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1002C **Lake Isabell**

AUID: 1002C_01 Small lake located at the southern end of Lake Houston Park northeast of the Caney Creek (1010) and East Fork of the San Jacinto River (1003) confluence in Harris Co

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	mercury in largemouth bass	5c	

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SEGID: 1003

East Fork San Jacinto River

AUID: 1003_01

From the Caney Creek confluence upstream to US 59

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	32		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	32		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	38	209.64	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	80	100	27.27	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	100	5.74	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	98	113.77	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	8.50	32		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6	32		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	38		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	38		1	4.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	38		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.80	37		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	18	0.24	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	100	0.15	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1003_02 From US Hwy 59 to a point immediately downstream of State Hwy 150

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	26		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	26		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	37	166.65	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	80	100	27.27	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	100	5.74	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	98	113.77	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	8.50	26		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6	26		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	37		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	37		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	37		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.80	31		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	18	0.24	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	100	0.15	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1003_03 From a point immediately downstream of State Hwy 150 to US 190 (upper segment boundary)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	1		0		SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	1		0		SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	23		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	23		1	3.40	AD	NC	<input type="checkbox"/>	NC		
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	42	3	50			AD	FS	<input type="checkbox"/>	FS		
Habitat	Habitat	12/01/09 - 11/30/16	20	2	23			AD	NC	<input type="checkbox"/>	NC		
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	29	4	39			AD	FS	<input type="checkbox"/>	FS		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	24	151.75	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	80	100	27.27	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	100	5.74	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	98	113.77	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	8.50	24		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6	24		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	27		1	0.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	4		0		LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	27		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	26		1	0.84	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.80	24		0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1003_03 From a point immediately downstream of State Hwy 150 to US 190 (upper segment boundary)

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	18	0.24	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	100	0.15	0		AD	FS	<input type="checkbox"/>	FS			

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SEGID: 1003A

Winters Bayou

AUID: 1003A_01 From the confluence with East Fork San Jacinto River to 0.17 mi upstream of Dorrell Road at the confluence of Phelps creek.

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	11	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	11	1 4.90	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	11 143.93	1	LD	NS	<input checked="" type="checkbox"/>	CN	bacteria	

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	11	1 0.40	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	11	1 4.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	11	0	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1004

West Fork San Jacinto River

AUID: 1004_01

From the Spring Creek confluence upstream to the Stewart Creek confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	33		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	33		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	35	113.99	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	113	53.25	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	113	19.84	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	113	262.32	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	33		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	33		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	35		1	0.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	35		20	4.74	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	35		12	1.24	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	38		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	39	0.17	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	114	1.46	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1004_02

From the Stewart Creek confluence upstream to the Lake Conroe Dam

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	74		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	74		8	4.29	AD	NC	<input type="checkbox"/>	NC		
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	42	2	51			AD	FS	<input type="checkbox"/>	FS		
Habitat	Habitat	12/01/09 - 11/30/16	20	2	21			AD	NC	<input type="checkbox"/>	NC		
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	29	2	27			AD	NS	<input type="checkbox"/>	CN	impaired macrobenthic community	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	77	173.41	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	113	53.25	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	113	19.84	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	400	113	262.32	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	74		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	74		2	6.30	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	77		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	23		3	19.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	79		4	6.25	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	75		3	2.35	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	79		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	39	0.17	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	114	1.46	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 1004D **Crystal Creek**

AUID: 1004D_01 From the Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	31	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	31	2 4.70	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	35 50.78	0	AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	35	1 0.90	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	35	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	35	2 1.02	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1004E **Stewarts Creek**

AUID: 1004E_02 From Airport Rd to confluence with West Fork San Jacinto River

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	34	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	34	2 4.20	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	36 148.34	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	36	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	36	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	36	0	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1004J

White Oak Creek

AUID: 1004J_01

Perennial stream from the confluence with West Fork San Jacinto River upstream to the confluence with East Fork White Oak Creek and West Fork White Oak Creek in

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	16	0		AD	FS	<input type="checkbox"/>	FS				
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	16	0		AD	NC	<input type="checkbox"/>	NC				

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	16	5,154.66	1	LD	NS	<input checked="" type="checkbox"/>	CN	bacteria			

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	16		2	0.70	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	16		1	2.00	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	16		0		AD	NC	<input type="checkbox"/>	NC			

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SEGID: 1005

Houston Ship Channel/San Jacinto River Tidal

AUID: 1005_01

Downstream I-10 to Lynchburg Ferry Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	168		1	2.84	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	168		9	3.57	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35	164	26.76	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
High pH	pH	12/01/09 - 11/30/16	9	168		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	168		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	168		1	0.49	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	139		83	1.73	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	163		1	0.68	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	168		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a

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AUID: 1005_02 Lynchburg Ferry Road to Goose Island

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	32	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	32	3	3.69	AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	70	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	9.60	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	370	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	270	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	218	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	0.71	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	51.60	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	3.70	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	410	1	0		ID	NA	<input type="checkbox"/>	NA			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35	29	15.37	0	AD	FS	<input type="checkbox"/>	FS			

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
High pH	pH	12/01/09 - 11/30/16	9	32	0		AD	FS	<input type="checkbox"/>	FS			
Low pH	pH	12/01/09 - 11/30/16	6.50	32	0		AD	FS	<input type="checkbox"/>	FS			
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	32	0		AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	29	3	30.03	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	33	19	1.49	AD	CS	<input type="checkbox"/>	CS	nitrate		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	32	0		AD	NC	<input type="checkbox"/>	NC			
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	32	0		AD	FS	<input type="checkbox"/>	FS			

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AUID: 1005_02 Lynchburg Ferry Road to Goose Island

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a

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AUID: 1005_03 Goose Island to SH 146

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	168		0		AD	FS	☐	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	168		3	3.57	AD	NC	☐	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35	164	17.61	0		AD	FS	☐	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
High pH	pH	12/01/09 - 11/30/16	9	168		0		AD	FS	☐	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	168		0		AD	FS	☐	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	168		8	0.68	AD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	138		49	1.50	AD	CS	☐	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	162		0		AD	NC	☐	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	168		0		AD	FS	☐	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	☐	NS	dioxin in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	☐	NS	PCBs in fish and blue crab	5a

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1005_04 SH 146 to Morgans Point

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	25		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	25		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35	22	9.19	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
High pH	pH	12/01/09 - 11/30/16	9	25		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	25		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	25		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	24		3	54.47	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	26		2	2.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	24		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	25		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in catfish, spotted seatrout, and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in catfish, spotted seatrout, and blue crab	5a

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

SEGID: 1006

Houston Ship Channel Tidal

AUID: 1006_01

Houston Ship Channel Tidal-From the Greens Bayou confluence to the Patrick Bayou confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	192		1	0.03	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	192		1	0.03	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	180	1		0		ID	NA	<input type="checkbox"/>	NA		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	186	38.06	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	194		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	194		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	191		21	0.51	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	24		1	37.60	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	164		147	2.50	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	184		37	0.82	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	194		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	PCBs	12/01/09 - 11/30/16	0.03	1		1	0.05	ID	NA	<input type="checkbox"/>	NA		
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_02

Houston Ship Channel Tidal- From the Patrick Bayou confluence to the Houston Ship Channel/San Jacinto River Tidal (1005) confluence

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_02

Houston Ship Channel Tidal- From the Patrick Bayou confluence to the Houston Ship Channel/San Jacinto River Tidal (1005) confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	149	3		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	40	3		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	24.30	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	133	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.10	3		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	118	3		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	564	3		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	92.70	2		0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	78	3	14.69	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	8.75	3	0.67	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.48	2	2.97	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	5.30	2	1.40	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.10	3	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	13.10	3	4.54	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	136	3	9	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	84.20	2	9.42	0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	108		1	3.43	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	108		1	3.43	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1,1-Trichloroethane	12/01/09 - 11/30/16	35,860	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	3,690	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,2-Trichloroethane	12/01/09 - 11/30/16	1,800	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1-Dichloroethylene	12/01/09 - 11/30/16	92,470	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	1,640	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/01/09 - 11/30/16	2,320	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/09 - 11/30/16	4,440	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichloroethane	12/01/09 - 11/30/16	26,260	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichloropropane	12/01/09 - 11/30/16	21,520	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/01/09 - 11/30/16	1,950	3		0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_02

Houston Ship Channel Tidal- From the Patrick Bayou confluence to the Houston Ship Channel/San Jacinto River Tidal (1005) confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/09 - 11/30/16	4,210	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	2,4-Dimethylphenol	12/01/09 - 11/30/16	29	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	2,4-dinitrotoluene	12/01/09 - 11/30/16	14,960	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	2-Methylnaphthalene	12/01/09 - 11/30/16	670	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	4-Methyl-2-Pentanone (MIBK)	12/01/09 - 11/30/16	272,060	2	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Acenaphthene	12/01/09 - 11/30/16	500	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Acenaphthylene	12/01/09 - 11/30/16	640	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Acetone	12/01/09 - 11/30/16	1,003,360	2	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Acrylonitrile	12/01/09 - 11/30/16	3,240	2	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Anthracene	12/01/09 - 11/30/16	1,100	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	709	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	70	9	0	LD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Benzene	12/01/09 - 11/30/16	4,080	2	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Benzo(a)anthracene	12/01/09 - 11/30/16	1,600	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,600	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	2,647	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Bromoform	12/01/09 - 11/30/16	10,670	2	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	9.60	9	0	LD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Carbon tetrachloride	12/01/09 - 11/30/16	36,740	2	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	4.79	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Chlorobenzene	12/01/09 - 11/30/16	8,180	2	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Chloroform	12/01/09 - 11/30/16	8,860	2	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Chloromethane	12/01/09 - 11/30/16	52,430	2	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	370	9	0	LD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	Chrysene	12/01/09 - 11/30/16	2,800	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	270	9	0	LD	NC	<input type="checkbox"/>	NC				
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	7.81	3	0	ID	NA	<input type="checkbox"/>	NA				
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	374	3	0	ID	NA	<input type="checkbox"/>	NA				

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AUID: 1006_02

Houston Ship Channel Tidal- From the Patrick Bayou confluence to the Houston Ship Channel/San Jacinto River Tidal (1005) confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	4.77	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/01/09 - 11/30/16	260	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	4.30	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Diethyl phthalate	12/01/09 - 11/30/16	1,100	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dimethyl phthalate	12/01/09 - 11/30/16	530	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-butyl phthalate	12/01/09 - 11/30/16	17,000	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-octyl phthalate	12/01/09 - 11/30/16	45,000	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	62.40	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Ethylbenzene	12/01/09 - 11/30/16	4,100	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluoranthene	12/01/09 - 11/30/16	5,100	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	540	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.99	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	670	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	1,060	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachloroethane	12/01/09 - 11/30/16	5,640	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	218	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	0.71	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Methylene chloride	12/01/09 - 11/30/16	22,940	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Naphthalene	12/01/09 - 11/30/16	2,100	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	N-butyl benzyl phthalate	12/01/09 - 11/30/16	640	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	51.60	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nitrobenzene	12/01/09 - 11/30/16	8,000	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	300	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	180	5		1	22,300.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pentachlorobenzene	12/01/09 - 11/30/16	44,350	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	690	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenanthrene	12/01/09 - 11/30/16	1,500	3		0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 1006_02

Houston Ship Channel Tidal- From the Patrick Bayou confluence to the Houston Ship Channel/San Jacinto River Tidal (1005) confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Phenol (single compound)	12/01/09 - 11/30/16	1,200	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pyrene	12/01/09 - 11/30/16	2,600	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	3.70	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Styrene	12/01/09 - 11/30/16	22,310	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Tetrachloroethene	12/01/09 - 11/30/16	3,210	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Toluene	12/01/09 - 11/30/16	7,750	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Trichloroethene	12/01/09 - 11/30/16	7,300	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Xylene	12/01/09 - 11/30/16	7,620	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	410	9		0		LD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	103	31.01	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	110		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	110		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	108		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	24		1	32.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	95		78	1.93	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	103		4	0.68	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	110		0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_02 Houston Ship Channel Tidal- From the Patrick Bayou confluence to the Houston Ship Channel/San Jacinto River Tidal (1005) confluence

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bioaccumulative Toxics in fish tissue	PCBs	12/01/09 - 11/30/16	0.03	1		1	60.70	ID	NA	<input type="checkbox"/>	NA		
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	2	1.08	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.03	3	0.01	0		ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	3	6.52	0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_03

Greens Bayou Tidal- From the Houston Ship Channel confluence to a point 0.7 km (0.4 miles) upstream of the Halls Bayou confluence

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_03

Greens Bayou Tidal- From the Houston Ship Channel confluence to a point 0.7 km (0.4 miles) upstream of the Halls Bayou confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	174	1	1.90	AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	174	1	1.90	AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,1,1-Trichloroethane	12/01/09 - 11/30/16	35,860	5	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	3,690	6	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,1,2-Trichloroethane	12/01/09 - 11/30/16	1,800	7	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,1-Dichloroethylene	12/01/09 - 11/30/16	92,470	6	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	1,640	7	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/01/09 - 11/30/16	2,320	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/09 - 11/30/16	4,440	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,2-Dichloroethane	12/01/09 - 11/30/16	26,260	7	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,2-Dichloropropane	12/01/09 - 11/30/16	21,520	7	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,3-Dichlorobenzene	12/01/09 - 11/30/16	1,950	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/09 - 11/30/16	4,210	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	2,4-Dimethylphenol	12/01/09 - 11/30/16	29	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	2,4-dinitrotoluene	12/01/09 - 11/30/16	14,960	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	2-Methylnaphthalene	12/01/09 - 11/30/16	670	4	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	4-Methyl-2-Pentanone (MIBK)	12/01/09 - 11/30/16	272,060	5	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Acenaphthene	12/01/09 - 11/30/16	500	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Acenaphthylene	12/01/09 - 11/30/16	640	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Acetone	12/01/09 - 11/30/16	1,003,360	6	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Acrylonitrile	12/01/09 - 11/30/16	3,240	7	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Anthracene	12/01/09 - 11/30/16	1,100	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	709	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	70	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Benzene	12/01/09 - 11/30/16	4,080	6	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Benzo(a)anthracene	12/01/09 - 11/30/16	1,600	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,600	9	0		LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	2,647	9	0		LD	NC	<input type="checkbox"/>	NC			

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_03

Greens Bayou Tidal- From the Houston Ship Channel confluence to a point 0.7 km (0.4 miles) upstream of the Halls Bayou confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Bromoform	12/01/09 - 11/30/16	10,670	5		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	9.60	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Carbon tetrachloride	12/01/09 - 11/30/16	36,740	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	4.79	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chlorobenzene	12/01/09 - 11/30/16	8,180	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chloroform	12/01/09 - 11/30/16	8,860	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chloromethane	12/01/09 - 11/30/16	52,430	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	370	8		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chrysene	12/01/09 - 11/30/16	2,800	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	270	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	7.81	6		2	181.50	LD	NC	<input checked="" type="checkbox"/>	CS	DDD in sediment	
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	374	8		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	4.77	6		2	93.15	LD	NC	<input checked="" type="checkbox"/>	CS	DDT in sediment	
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/01/09 - 11/30/16	260	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	4.30	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Diethyl phthalate	12/01/09 - 11/30/16	1,100	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Dimethyl phthalate	12/01/09 - 11/30/16	530	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Di-n-butyl phthalate	12/01/09 - 11/30/16	17,000	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Di-n-octyl phthalate	12/01/09 - 11/30/16	45,000	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	62.40	8		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Ethylbenzene	12/01/09 - 11/30/16	4,100	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Fluoranthene	12/01/09 - 11/30/16	5,100	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	540	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.99	9		2	116.95	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	7		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	670	7		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	1,060	7		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachloroethane	12/01/09 - 11/30/16	5,640	8		0		LD	NC	<input type="checkbox"/>	NC		

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AUID: 1006_03

Greens Bayou Tidal- From the Houston Ship Channel confluence to a point 0.7 km (0.4 miles) upstream of the Halls Bayou confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	218	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	0.71	7		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Methylene chloride	12/01/09 - 11/30/16	22,940	7		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Naphthalene	12/01/09 - 11/30/16	2,100	8		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	N-butyl benzyl phthalate	12/01/09 - 11/30/16	640	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	51.60	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nitrobenzene	12/01/09 - 11/30/16	8,000	8		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	300	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	180	7		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pentachlorobenzene	12/01/09 - 11/30/16	44,350	7		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	690	8		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Phenanthrene	12/01/09 - 11/30/16	1,500	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Phenol (single compound)	12/01/09 - 11/30/16	1,200	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pyrene	12/01/09 - 11/30/16	2,600	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	3.70	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Styrene	12/01/09 - 11/30/16	22,310	5		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Tetrachloroethene	12/01/09 - 11/30/16	3,210	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Toluene	12/01/09 - 11/30/16	7,750	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Trichloroethene	12/01/09 - 11/30/16	7,300	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Xylene	12/01/09 - 11/30/16	7,620	5		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	410	9		0		LD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_03 Greens Bayou Tidal- From the Houston Ship Channel confluence to a point 0.7 km (0.4 miles) upstream of the Halls Bayou confluence

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	94	80.93	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	176		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	176		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	175		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	52		8	57.79	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	177		164	5.77	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	168		132	1.58	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	177		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a

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AUID: 1006_04

Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_04

Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	149	7		0	LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	40	7		0	LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	24.30	7		0	LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	133	7		0	LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.10	7		0	LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	118	6		0	LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	564	4		0	LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	92.70	7		0	LD	NC	<input type="checkbox"/>	NC			
Acute Toxicity tests in whole sediment	Sediment Acute Toxicity	12/01/09 - 11/30/16					ID	NA	<input checked="" type="checkbox"/>	NS	toxicity in sediment	5c	
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	78	7	8.34	0	LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	8.75	7	0.86	0	LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.48	7	2.60	0	LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	5.30	7	0.71	0	LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.10	7	0.07	0	LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	13.10	6	3.10	0	LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	136	4	4.10	0	LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	84.20	7	10.24	0	LD	NC	<input type="checkbox"/>	NC			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	30		0	AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	30		0	AD	NC	<input type="checkbox"/>	NC			
LOE Toxic Sediment condition	Sediment Toxicity (LOE)	12/01/09 - 11/30/16					ID	NA	<input checked="" type="checkbox"/>	NS	toxic sediment (LOE)	5c	
Toxic Substances in sediment	1,1,1-Trichloroethane	12/01/09 - 11/30/16	35,860	8		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	3,690	10		0	AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,1,2-Trichloroethane	12/01/09 - 11/30/16	1,800	11		0	AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,1-Dichloroethylene	12/01/09 - 11/30/16	92,470	9		0	LD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	1,640	10		0	AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/01/09 - 11/30/16	2,320	12		0	AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/09 - 11/30/16	4,440	12		0	AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,2-Dichloroethane	12/01/09 - 11/30/16	26,260	11		0	AD	NC	<input type="checkbox"/>	NC			

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_04

Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	1,2-Dichloropropane	12/01/09 - 11/30/16	21,520	11		0		AD	NC	☐	NC		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/01/09 - 11/30/16	1,950	12		0		AD	NC	☐	NC		
Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/09 - 11/30/16	4,210	12		0		AD	NC	☐	NC		
Toxic Substances in sediment	2,4-Dimethylphenol	12/01/09 - 11/30/16	29	12		0		AD	NC	☐	NC		
Toxic Substances in sediment	2,4-dinitrotoluene	12/01/09 - 11/30/16	14,960	12		0		AD	NC	☐	NC		
Toxic Substances in sediment	2-Methylnaphthalene	12/01/09 - 11/30/16	670	4		0		LD	NC	☐	NC		
Toxic Substances in sediment	4-Methyl-2-Pentanone (MIBK)	12/01/09 - 11/30/16	272,060	8		0		LD	NC	☐	NC		
Toxic Substances in sediment	Acenaphthene	12/01/09 - 11/30/16	500	12		1	518.00	AD	NC	☐	NC		
Toxic Substances in sediment	Acenaphthylene	12/01/09 - 11/30/16	640	12		1	696.00	AD	NC	☐	NC		
Toxic Substances in sediment	Acetone	12/01/09 - 11/30/16	1,003,360	9		0		LD	NC	☐	NC		
Toxic Substances in sediment	Acrylonitrile	12/01/09 - 11/30/16	3,240	11		0		AD	NC	☐	NC		
Toxic Substances in sediment	Anthracene	12/01/09 - 11/30/16	1,100	12		0		AD	NC	☐	NC		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	709	11		0		AD	NC	☐	NC		
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	70	13		0		AD	NC	☐	NC		
Toxic Substances in sediment	Benzene	12/01/09 - 11/30/16	4,080	9		0		LD	NC	☐	NC		
Toxic Substances in sediment	Benzo(a)anthracene	12/01/09 - 11/30/16	1,600	12		0		AD	NC	☐	NC		
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,600	12		0		AD	NC	☐	NC		
Toxic Substances in sediment	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	2,647	12		1	2,800.00	AD	NC	☐	NC		
Toxic Substances in sediment	Bromoform	12/01/09 - 11/30/16	10,670	10		0		AD	NC	☐	NC		
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	9.60	13		0		AD	NC	☐	NC		
Toxic Substances in sediment	Carbon tetrachloride	12/01/09 - 11/30/16	36,740	9		0		LD	NC	☐	NC		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	4.79	12		0		AD	NC	☐	NC		
Toxic Substances in sediment	Chlorobenzene	12/01/09 - 11/30/16	8,180	10		0		AD	NC	☐	NC		
Toxic Substances in sediment	Chloroform	12/01/09 - 11/30/16	8,860	9		0		LD	NC	☐	NC		
Toxic Substances in sediment	Chloromethane	12/01/09 - 11/30/16	52,430	9		0		LD	NC	☐	NC		
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	370	13		0		AD	NC	☐	NC		
Toxic Substances in sediment	Chrysene	12/01/09 - 11/30/16	2,800	12		0		AD	NC	☐	NC		
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	270	13		0		AD	NC	☐	NC		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_04

Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	7.81	11	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	374	12	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	4.77	8	0			LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/01/09 - 11/30/16	260	12	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	4.30	12	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Diethyl phthalate	12/01/09 - 11/30/16	1,100	12	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Dimethyl phthalate	12/01/09 - 11/30/16	530	12	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Di-n-butyl phthalate	12/01/09 - 11/30/16	17,000	12	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Di-n-octyl phthalate	12/01/09 - 11/30/16	45,000	12	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	62.40	11	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Ethylbenzene	12/01/09 - 11/30/16	4,100	9	0			LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Fluoranthene	12/01/09 - 11/30/16	5,100	12	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	540	12	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.99	12	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	9	0			LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	670	11	7	8,198.57		AD	CS	<input type="checkbox"/>	CS	Hexachlorobutadiene (HCBd) in sediment	
Toxic Substances in sediment	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	1,060	8	0			LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachloroethane	12/01/09 - 11/30/16	5,640	11	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	218	13	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	0.71	10	9	2.56		AD	CS	<input type="checkbox"/>	CS	mercury in sediment	
Toxic Substances in sediment	Methylene chloride	12/01/09 - 11/30/16	22,940	11	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Naphthalene	12/01/09 - 11/30/16	2,100	11	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	N-butyl benzyl phthalate	12/01/09 - 11/30/16	640	12	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	51.60	13	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nitrobenzene	12/01/09 - 11/30/16	8,000	11	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	300	12	0			AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	180	12	1	1,600.00		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pentachlorobenzene	12/01/09 - 11/30/16	44,350	10	0			AD	NC	<input type="checkbox"/>	NC		

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AUID: 1006_04

Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	690	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Phenanthrene	12/01/09 - 11/30/16	1,500	12		1	1,670.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Phenol (single compound)	12/01/09 - 11/30/16	1,200	12		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pyrene	12/01/09 - 11/30/16	2,600	12		2	3,670.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	3.70	13		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Styrene	12/01/09 - 11/30/16	22,310	8		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Tetrachloroethene	12/01/09 - 11/30/16	3,210	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Toluene	12/01/09 - 11/30/16	7,750	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Trichloroethene	12/01/09 - 11/30/16	7,300	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Xylene	12/01/09 - 11/30/16	7,620	8		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	410	13		1	440.00	AD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	29	28.26	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	31		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	31		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	30		5	0.94	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	29		11	59.01	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	31		27	2.56	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	28		11	0.97	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	31		0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_04 Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bioaccumulative Toxics in fish tissue	PCBs	12/01/09 - 11/30/16	0.03	1		1	0.38	ID	NA	<input type="checkbox"/>	NA		
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	7	0.63	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.03	7	0.07	1		LD	CN	<input checked="" type="checkbox"/>	NS	mercury in water	5c
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	6	4.09	0		LD	NC	<input type="checkbox"/>	NC		

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AUID: 1006_05 Goodyear Creek-From confluence with Greens Bayou Tidal to Granada St. in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	62		3	1.27	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	62		3	1.27	AD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	62	223.32	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c
High pH	pH	12/01/09 - 11/30/16	9	63		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	63		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	63		1	0.68	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	63		52	4.17	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	63		39	1.38	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	63		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a

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AUID: 1006_06

Tucker Bayou- From the Houston Ship Channel confluence to a point 2.7 km (1.7 mi) upstream

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_06 Tucker Bayou- From the Houston Ship Channel confluence to a point 2.7 km (1.7 mi) upstream

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	149	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	40	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	31.05	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	133	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.10	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	118	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	564	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	92.70	4		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	78	4	18.79	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	8.75	4	0.82	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	8.28	4	3.38	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	5.30	4	0.98	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.10	4	0.01	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	13.10	4	4.73	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	136	4	10.13	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	84.20	4	10.18	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	25		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	25		0		AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	70	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	9.60	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	370	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	270	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	218	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	0.71	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	51.60	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	180	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	3.70	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	410	2		0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_06 Tucker Bayou- From the Houston Ship Channel confluence to a point 2.7 km (1.7 mi) upstream

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	24	40.70	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	26		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	26		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	25		2	0.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	25		1	29.60	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	26		23	1.93	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	23		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	26		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	PCBs	12/01/09 - 11/30/16	0.03	1		1	0.29	ID	NA	<input type="checkbox"/>	NA		
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	4	0.82	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.03	4	0.01	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	4	6.21	0		LD	NC	<input type="checkbox"/>	NC		

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AUID: 1006_07

Carpenters Bayou-From the Houston Ship Channel confluence to the lower boundary of 1006B (2.3 m/ 1.4 mi) upstream from the Houston Ship Channel confluence)

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1006_07 Carpenters Bayou-From the Houston Ship Channel confluence to the lower boundary of 1006B (2.3 m/ 1.4 mi) upstream from the Houston Ship Channel confluence)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	104	0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	104	0		AD	NC	<input type="checkbox"/>	NC			
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/01/09 - 11/30/16	2,320	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/09 - 11/30/16	4,440	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	1,3-Dichlorobenzene	12/01/09 - 11/30/16	1,950	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/09 - 11/30/16	4,210	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	2,4-Dimethylphenol	12/01/09 - 11/30/16	29	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	2,4-dinitrotoluene	12/01/09 - 11/30/16	14,960	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	2-Methylnaphthalene	12/01/09 - 11/30/16	670	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Acenaphthene	12/01/09 - 11/30/16	500	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Acenaphthylene	12/01/09 - 11/30/16	640	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Anthracene	12/01/09 - 11/30/16	1,100	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	709	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	70	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Benzo(a)anthracene	12/01/09 - 11/30/16	1,600	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,600	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	2,647	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	9.60	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	4.79	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	370	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Chrysene	12/01/09 - 11/30/16	2,800	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	270	2	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	7.81	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	374	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/01/09 - 11/30/16	260	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	4.30	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Diethyl phthalate	12/01/09 - 11/30/16	1,100	1	0		ID	NA	<input type="checkbox"/>	NA			
Toxic Substances in sediment	Dimethyl phthalate	12/01/09 - 11/30/16	530	1	0		ID	NA	<input type="checkbox"/>	NA			

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AUID: 1006_07 Carpenters Bayou-From the Houston Ship Channel confluence to the lower boundary of 1006B (2.3 m/ 1.4 mi) upstream from the Houston Ship Channel confluence)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Di-n-butyl phthalate	12/01/09 - 11/30/16	17,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-octyl phthalate	12/01/09 - 11/30/16	45,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	62.40	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluoranthene	12/01/09 - 11/30/16	5,100	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	540	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	670	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	1,060	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachloroethane	12/01/09 - 11/30/16	5,640	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	218	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	0.71	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Naphthalene	12/01/09 - 11/30/16	2,100	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	N-butyl benzyl phthalate	12/01/09 - 11/30/16	640	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	51.60	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nitrobenzene	12/01/09 - 11/30/16	8,000	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	300	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	180	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	690	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenanthrene	12/01/09 - 11/30/16	1,500	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenol (single compound)	12/01/09 - 11/30/16	1,200	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pyrene	12/01/09 - 11/30/16	2,600	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	3.70	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	410	2		0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 1006_07 Carpenters Bayou-From the Houston Ship Channel confluence to the lower boundary of 1006B (2.3 m/ 1.4 mi) upstream from the Houston Ship Channel confluence)

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	98	54.30	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	104		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	104		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	101		19	0.72	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	28		20	53.40	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	94		58	1.85	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	99		9	0.83	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	104		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a

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SEGID: 1006B **Carpenters Bayou**

AUID: 1006B_01 Perennial stream from 9.0 km upstream of Houston Ship Channel up to 0.8 km upstream of Wallisville Road, per WQS App D first entry

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	25	2 2.75	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	25	4 3.03	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	3 104.83	0	ID	NA	<input type="checkbox"/>	NA		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	23	14 1.77	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	24	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	25	23 5.87	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	24	20 1.45	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1006D **Halls Bayou**

AUID: 1006D_01 From the Greens Bayou confluence upstream to US 59

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	253		2	1.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	253		10	3.21	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	255	371.72	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	255		16	0.41	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	3		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	255		245	6.82	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	255		236	1.90	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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AUID: 1006D_02 From US 59 upstream to Frick Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	221		0		AD	FS	☐	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	221		1	2.80	AD	NC	☐	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	236	665.55	1		AD	NS	☐	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	232		62	0.59	AD	CS	☐	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	232		212	9.92	AD	CS	☐	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	232		218	3.09	AD	CS	☐	CS	total phosphorus	

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SEGID: 1006F

Big Gulch Above Tidal

AUID: 1006F_01 From the confluence with Greens Bayou Tidal to Wallisville Road in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62	2 1.55	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	62	6 2.78	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62 327.52	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95			ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	

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SEGID: 1006H **Spring Gully Above Tidal**

AUID: 1006H_01 From confluence with Greens Bayou to US 90 in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	61		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	61		1	3.60	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	61	228.75	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	62		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	62		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	62		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1006I

Unnamed Tributary of Halls Bayou

AUID: 1006I_01

From the confluence with Halls Bayou to a point 0.13 mi upstream of Richland Drive in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	121		7	1.27	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	121		17	2.02	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	122	641.28	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	122		10	2.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	122		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	122		4	1.38	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1006J

Unnamed Tributary of Halls Bayou

AUID: 1006J_01

From the Halls Bayou confluence (east of US 59 and south of Langley Road) to Mount Houston Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	63		4	1.43	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	63		10	2.05	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	600.71	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		9	0.65	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		8	1.03	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007

Houston Ship Channel/Buffalo Bayou Tidal

AUID: 1007_01

Houston Ship Channel - From a point immediately upstream of Greens Bayou Tidal to immediately upstream of the 69th Street WWTP outfall

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	220		2	0.98	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	220		13	2.44	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	180	1		0		ID	NA	<input type="checkbox"/>	NA		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	212	57.84	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	221		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	221		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	218		68	0.59	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	48		2	34.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	192		177	3.22	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	209		92	0.84	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	221		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a

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AUID: 1007_02 Sims Bayou Tidal - From the Houston Ship Channel confluence to a point 11 km (6.8 mi) upstream

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	150		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	150		0		AD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	149	92.09	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	151		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	151		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	151		52	0.87	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	27		4	206.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	151		135	4.90	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	147		126	1.35	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	153		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a

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AUID: 1007_03 Hunting Bayou Tidal - From the Houston Ship Channel confluence to IH-10

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	90		0		AD	FS	☐	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	90		0		AD	NC	☐	NC		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	180	2		1	121,000.00	ID	NA	☐	NA		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	91	39.30	0		AD	FS	☐	FS		
High pH	pH	12/01/09 - 11/30/16	9	90		0		AD	FS	☐	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	90		0		AD	FS	☐	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	89		20	1.54	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	27		1	56.60	AD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	90		46	1.93	AD	CS	☐	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	85		0		AD	NC	☐	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	92		0		AD	FS	☐	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	☐	NS	dioxin in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	☐	NS	PCBs in fish and blue crab	5a

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1007_04 Brays Bayou Tidal - From the Houston Ship Channel confluence to downstream of IH-45

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	213		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	213		0		AD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	128	120.06	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	213		5	9.14	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	213		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	214		93	1.00	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	27		4	36.90	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	215		211	5.16	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	210		158	1.11	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	214		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1007_05

Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1007_05 Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	149	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	40	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	24.30	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	133	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.10	1		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	118	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	564	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	92.70	2		0		ID	NA	<input type="checkbox"/>	NA		
Acute Toxicity tests in whole sediment	Sediment Acute Toxicity	12/01/09 - 11/30/16						ID	NA	<input checked="" type="checkbox"/>	NS	toxicity in sediment	5c
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	78	2	7.49	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	8.75	2	0.50	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.48	2	3.26	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	5.30	2	0.38	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.10	1	0.01	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	13.10	2	2.19	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	136	2	4.25	0		ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	84.20	2	7.65	0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	54		1	1.21	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	54		1	1.21	AD	NC	<input type="checkbox"/>	NC		
LOE Toxic Sediment condition	Sediment Toxicity (LOE)	12/01/09 - 11/30/16						ID	NA	<input checked="" type="checkbox"/>	NS	toxic sediment (LOE)	5c
Toxic Substances in sediment	1,1,1-Trichloroethane	12/01/09 - 11/30/16	35,860	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	3,690	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,2-Trichloroethane	12/01/09 - 11/30/16	1,800	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1-Dichloroethylene	12/01/09 - 11/30/16	92,470	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	1,640	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/01/09 - 11/30/16	2,320	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/09 - 11/30/16	4,440	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichloroethane	12/01/09 - 11/30/16	26,260	1		0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 1007_05 Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	1,2-Dichloropropane	12/01/09 - 11/30/16	21,520	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/01/09 - 11/30/16	1,950	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/09 - 11/30/16	4,210	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	2,4-Dimethylphenol	12/01/09 - 11/30/16	29	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	2,4-dinitrotoluene	12/01/09 - 11/30/16	14,960	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	2-Methylnaphthalene	12/01/09 - 11/30/16	670	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	4-Methyl-2-Pentanone (MIBK)	12/01/09 - 11/30/16	272,060	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthene	12/01/09 - 11/30/16	500	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthylene	12/01/09 - 11/30/16	640	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acetone	12/01/09 - 11/30/16	1,003,360	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acrylonitrile	12/01/09 - 11/30/16	3,240	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Anthracene	12/01/09 - 11/30/16	1,100	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	709	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	70	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Benzene	12/01/09 - 11/30/16	4,080	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzo(a)anthracene	12/01/09 - 11/30/16	1,600	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,600	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	2,647	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Bromoform	12/01/09 - 11/30/16	10,670	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	9.60	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Carbon tetrachloride	12/01/09 - 11/30/16	36,740	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	4.79	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlorobenzene	12/01/09 - 11/30/16	8,180	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chloroform	12/01/09 - 11/30/16	8,860	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chloromethane	12/01/09 - 11/30/16	52,430	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	370	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chrysene	12/01/09 - 11/30/16	2,800	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	270	9		0		LD	NC	<input type="checkbox"/>	NC		

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AUID: 1007_05 Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	7.81	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	374	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	4.77	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/01/09 - 11/30/16	260	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	4.30	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Diethyl phthalate	12/01/09 - 11/30/16	1,100	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dimethyl phthalate	12/01/09 - 11/30/16	530	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-butyl phthalate	12/01/09 - 11/30/16	17,000	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-octyl phthalate	12/01/09 - 11/30/16	45,000	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	62.40	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Ethylbenzene	12/01/09 - 11/30/16	4,100	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluoranthene	12/01/09 - 11/30/16	5,100	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	540	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.99	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobutadiene (HCBD)	12/01/09 - 11/30/16	670	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	1,060	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachloroethane	12/01/09 - 11/30/16	5,640	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	218	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	0.71	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Methylene chloride	12/01/09 - 11/30/16	22,940	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Naphthalene	12/01/09 - 11/30/16	2,100	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	N-butyl benzyl phthalate	12/01/09 - 11/30/16	640	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	51.60	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nitrobenzene	12/01/09 - 11/30/16	8,000	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	300	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	180	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pentachlorobenzene	12/01/09 - 11/30/16	44,350	2		0		ID	NA	<input type="checkbox"/>	NA		

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AUID: 1007_05 Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	690	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenanthrene	12/01/09 - 11/30/16	1,500	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenol (single compound)	12/01/09 - 11/30/16	1,200	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pyrene	12/01/09 - 11/30/16	2,600	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	3.70	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Styrene	12/01/09 - 11/30/16	22,310	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Tetrachloroethene	12/01/09 - 11/30/16	3,210	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Toluene	12/01/09 - 11/30/16	7,750	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Trichloroethene	12/01/09 - 11/30/16	7,300	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Xylene	12/01/09 - 11/30/16	7,620	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	410	9		0		LD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	52	257.45	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c
High pH	pH	12/01/09 - 11/30/16	9	54		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	54		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	52		17	1.15	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	51		4	35.23	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	52		42	4.90	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	43		39	1.50	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	55		0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1007_05 Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a	
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a	
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	2	0.38	0		ID	NA	<input type="checkbox"/>	NA			
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.03	1	0.01	0		ID	NA	<input type="checkbox"/>	NA			
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	2	2.19	0		ID	NA	<input type="checkbox"/>	NA			

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AUID: 1007_06 Berry Bayou - From the Houston Ship Channel confluence to a point 2.4 km (1.5 mi) upstream of the Sims Bayou confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	62		1	0.30	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	62		1	0.30	AD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	62	122.83	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	62		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	62		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	63		11	0.83	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	63		61	6.31	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	63		54	1.57	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	63		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1007_07 Buffalo Bayou - From immediately upstream of 69th Street WWTP outfall to US 59

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1007_07 Buffalo Bayou - From immediately upstream of 69th Street WWTP outfall to US 59

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	149	11		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	40	11		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	24.30	11		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	133	11		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Mercury	12/01/09 - 11/30/16	2.10	9		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	118	10		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	564	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	92.70	11		0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	78	11	6.80	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	8.75	11	0.30	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.48	11	2.84	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	5.30	11	0.22	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/01/09 - 11/30/16	1.10	9	0.00	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	13.10	10	2.49	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	136	4	2.87	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	84.20	11	12.10	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	196		2	1.46	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	196		2	1.46	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,1,1-Trichloroethane	12/01/09 - 11/30/16	35,860	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,2,2-Tetrachloroethane	12/01/09 - 11/30/16	3,690	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,2-Trichloroethane	12/01/09 - 11/30/16	1,800	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1-Dichloroethylene	12/01/09 - 11/30/16	92,470	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4,5-Tetrachlorobenzene	12/01/09 - 11/30/16	1,640	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/01/09 - 11/30/16	2,320	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/09 - 11/30/16	4,440	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2-Dichloroethane	12/01/09 - 11/30/16	26,260	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichloropropane	12/01/09 - 11/30/16	21,520	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/01/09 - 11/30/16	1,950	4		0		LD	NC	<input type="checkbox"/>	NC		

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AUID: 1007_07 Buffalo Bayou - From immediately upstream of 69th Street WWTP outfall to US 59

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/09 - 11/30/16	4,210	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	2,4-Dimethylphenol	12/01/09 - 11/30/16	29	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	2,4-dinitrotoluene	12/01/09 - 11/30/16	14,960	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	2-Methylnaphthalene	12/01/09 - 11/30/16	670	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	4-Methyl-2-Pentanone (MIBK)	12/01/09 - 11/30/16	272,060	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthene	12/01/09 - 11/30/16	500	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Acenaphthylene	12/01/09 - 11/30/16	640	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Acetone	12/01/09 - 11/30/16	1,003,360	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acrylonitrile	12/01/09 - 11/30/16	3,240	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Anthracene	12/01/09 - 11/30/16	1,100	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	709	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	70	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Benzene	12/01/09 - 11/30/16	4,080	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzo(a)anthracene	12/01/09 - 11/30/16	1,600	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,600	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	2,647	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Bromoform	12/01/09 - 11/30/16	10,670	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/01/09 - 11/30/16	9.60	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Carbon tetrachloride	12/01/09 - 11/30/16	36,740	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlordane	12/01/09 - 11/30/16	4.79	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chlorobenzene	12/01/09 - 11/30/16	8,180	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chloroform	12/01/09 - 11/30/16	8,860	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chloromethane	12/01/09 - 11/30/16	52,430	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/01/09 - 11/30/16	370	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chrysene	12/01/09 - 11/30/16	2,800	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	270	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	7.81	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	374	4		0		LD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1007_07 Buffalo Bayou - From immediately upstream of 69th Street WWTP outfall to US 59

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	DDT	12/01/09 - 11/30/16	4.77	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/01/09 - 11/30/16	260	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	4.30	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Diethyl phthalate	12/01/09 - 11/30/16	1,100	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Dimethyl phthalate	12/01/09 - 11/30/16	530	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Di-n-butyl phthalate	12/01/09 - 11/30/16	17,000	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Di-n-octyl phthalate	12/01/09 - 11/30/16	45,000	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	62.40	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Ethylbenzene	12/01/09 - 11/30/16	4,100	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluoranthene	12/01/09 - 11/30/16	5,100	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	540	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.99	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Heptachlor	12/01/09 - 11/30/16	2.74	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/01/09 - 11/30/16	670	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	1,060	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachloroethane	12/01/09 - 11/30/16	5,640	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	218	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	0.71	6		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Methylene chloride	12/01/09 - 11/30/16	22,940	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Naphthalene	12/01/09 - 11/30/16	2,100	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	N-butyl benzyl phthalate	12/01/09 - 11/30/16	640	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	51.60	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nitrobenzene	12/01/09 - 11/30/16	8,000	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	300	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	180	6		2	97,596.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pentachlorobenzene	12/01/09 - 11/30/16	44,350	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	690	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Phenanthrene	12/01/09 - 11/30/16	1,500	4		0		LD	NC	<input type="checkbox"/>	NC		

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AUID: 1007_07 Buffalo Bayou - From immediately upstream of 69th Street WWTP outfall to US 59

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Toxic Substances in sediment	Phenol (single compound)	12/01/09 - 11/30/16	1,200	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pyrene	12/01/09 - 11/30/16	2,600	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	3.70	9		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Styrene	12/01/09 - 11/30/16	22,310	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Tetrachloroethene	12/01/09 - 11/30/16	3,210	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Toluene	12/01/09 - 11/30/16	7,750	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Trichloroethene	12/01/09 - 11/30/16	7,300	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Xylene	12/01/09 - 11/30/16	7,620	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/01/09 - 11/30/16	410	9		0		LD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	194	88.28	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	199		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	199		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	196		50	0.98	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	77		7	31.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	185		157	5.20	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	191		132	1.18	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	200		0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1007_07 Buffalo Bayou - From immediately upstream of 69th Street WWTP outfall to US 59

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bioaccumulative Toxics in fish tissue	PCBs	12/01/09 - 11/30/16	0.03	1		1	99.10	ID	NA	<input type="checkbox"/>	NA		
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	11	0.22	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Mercury	12/01/09 - 11/30/16	0.03	9	0.00	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	10	2.49	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1007_08 Little Vince Bayou Tidal - From the Vince Bayou confluence to SH 225

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	61		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1	61		0		AD	NC	<input type="checkbox"/>	NC		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Enterococci (1006, 1007) geometric mean	Enterococcus	12/01/09 - 11/30/16	168	21	102.53	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	63		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	63		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	63		23	2.19	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	63		40	8.59	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	63		61	2.72	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	63		0		AD	FS	<input type="checkbox"/>	FS		

Fish Consumption Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in fish and blue crab	5a
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in fish and blue crab	5a

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SEGID: 1007A Canal C-147

AUID: 1007A_01 From the confluence with Sims Bayou upstream to a point 0.71 km east of Beltway 8

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	62		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	142.06	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		6	0.53	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		57	5.90	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		57	1.83	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1007B

Brays Bayou Above Tidal

AUID: 1007B_01 From a point 11.5 km (7.1 mi) upstream of confluence with Houston Ship Channel up to SH 6

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	559		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	559		1	2.60	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	600	1,474.12	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	595		236	1.06	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	2		1	20.90	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	594		519	6.97	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	594		490	1.33	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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AUID: 1007B_02 From State Highway 6 upstream to Clodine Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	61		1	1.40	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	61		3	2.17	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62	484.23	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	62		35	3.08	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	62		55	8.79	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	62		61	2.38	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1007C

Keegans Bayou Above Tidal

AUID: 1007C_01 From the Brays Bayou confluence to the Harris County Line

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	126		1	1.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	126		8	2.29	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	126	711.20	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	126		32	0.87	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	126		117	11.15	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	126		117	2.40	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1007D **Sims Bayou Above Tidal**

AUID: 1007D_01 From Fort Bend Parkway to Hiram Clarke

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	101		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	101		2	3.35	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	126	323.29	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	123		8	0.45	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	123		44	4.33	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	123		48	1.66	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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AUID: 1007D_02 From Hiram Clark to 11 miles upstream of the confluence with the Houston Ship Channel

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	123		1	1.70	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	123		4	2.35	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	126	759.39	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	126		41	1.34	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	2		2	14.65	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	126		80	4.65	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	125		91	1.94	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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AUID: 1007D_03 From 11 miles upstream of the Houston Ship Channel confluence to SH 35

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	185		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	185		6	2.55	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	186	1,032.67	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	186		56	1.28	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	186		136	5.76	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	186		151	2.28	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1007E

Willow Waterhole Bayou Above Tidal

AUID: 1007E_01

From the Brays Bayou confluence upstream to South Garden Street

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62 757.79	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	62	6 0.68	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	62	1 2.14	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	62	3 2.17	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007F **Berry Bayou Above Tidal**

AUID: 1007F_01 From a point 2.4 km (1.5 mi) upstream of the Sims Bayou confluence to SH 3

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	61		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	61		1	2.50	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62	2,339.38	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		19	1.40	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		60	10.90	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		57	2.73	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1007G

Kuhlman Gully Above Tidal

AUID: 1007G_01 From Brays Bayou confluence to Atchison, Topeka and Santa Fe Railroad tracks

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	63		2	1.70	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	63		20	3.81	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	1,032.43	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		8	0.54	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007H

Pine Gully Above Tidal

AUID: 1007H_01 From the Sims Bayou confluence to 0.11 km (0.07 mi) east of Broadway Street

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	69	35 2.12	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	69	46 2.44	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62 1,683.25	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63	21 1.62	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63	3 1.13	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007I

Plum Creek Above Tidal

AUID: 1007I_01

From the Sims Bayou confluence to Telephone Road in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	4	4		4	0.98	LD	NS	<input type="checkbox"/>	NS	Depressed dissolved oxygen in water	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	4		4	0.45	LD	NS	<input type="checkbox"/>	NS	Depressed dissolved oxygen in water	5c
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	69		42	1.22	SM	NS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	69		51	1.58	SM	CS	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62	2,867.56	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		28	0.92	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		1	0.72	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007K

Country Club Bayou Above Tidal

AUID: 1007K_01 From just downstream of South Lockwood Drive to the confluence with Brays Bayou

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	4	5	2 2.20	LD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	5	3 1.37	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	132	36 1.57	SM	NS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	132	58 2.31	SM	CS	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	126 1,267.08	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	126	9 0.51	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	126	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	126	0	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007L

Unnamed Tributary of Brays Bayou

AUID: 1007L_01 From the Brays Bayou confluence near Fondren Road to a point (0.37 km) 0.60 miles upstream in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	63		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	63		1	3.70	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	378.01	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		1	0.36	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		21	3.45	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		3	0.81	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007M **Unnamed Tributary of Hunting Bayou**

AUID: 1007M_01 From the confluence with Hunting Bayou to Mercury Road in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62	3 1.60	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	62	6 2.57	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63 302.42	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63	4 2.47	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63	1 1.46	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007N

Unnamed Tributary of Sims Bayou

AUID: 1007N_01 From the confluence with Sims Bayou, south of Airport Road, east of SH 288 in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62		6	2.05	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	62		20	3.07	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62	296.15	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		43	2.11	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		2	2.17	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 10070

Unnamed Tributary of Buffalo Bayou

AUID: 10070_01 From the confluence with Buffalo Bayou to IH-10 between Hirsch Road and Lockwood in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	4	6	5 0.44	LD	NS	<input type="checkbox"/>	NS	Depressed dissolved oxygen in water	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	6	6 0.30	LD	NS	<input type="checkbox"/>	NS	Depressed dissolved oxygen in water	5c
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	71	53 1.18	SM	NS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	71	55 1.27	SM	CS	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62 552.76	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	62	16 0.66	AD	CS	<input type="checkbox"/>	CS	Ammonia in water	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	62	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	62	1 1.00	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007R

Hunting Bayou Above Tidal

AUID: 1007R_01

From Bain Street to Sayers Street (South Fork)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	4	4		0		SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	4		2	2.10	LD	CN	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	72		14	1.23	SM	NS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	72		25	2.30	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	1,455.14	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		41	6.66	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		6	2.84	AD	NC	<input type="checkbox"/>	NC		

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AUID: 1007R_02 From just east of Elysian Street to Falls Street (North Fork)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	61	6 2.42	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	61	13 2.94	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62 256.36	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	62	2 0.52	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	62	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	62	0	AD	NC	<input type="checkbox"/>	NC		

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AUID: 1007R_03 From Falls Street to Loop 610

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	119		6	1.92	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	119		12	2.73	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	129	384.80	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	125		25	0.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	125		35	3.55	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	125		7	0.91	AD	NC	<input type="checkbox"/>	NC		

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AUID: 1007R_04 From Loop 610 East to IH 10

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	4					ID	NA	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3					ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62		1	2.90	SM	FS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	62		4	3.63	SM	NC	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62	1,904.17	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		3	0.57	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		21	2.91	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007S

Poor Farm Ditch

AUID: 1007S_01 From the Brays Bayou confluence upstream 3.6 km (2.3 mi) to the Bissonnet Road bridge crossing

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	60		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	60		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62	1,043.53	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	62		6	1.48	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	62		38	6.11	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	62		24	1.22	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1007T **Bintliff Ditch**

AUID: 1007T_01 From the Brays Bayou confluence to 0.57 km (0.35 mi) upstream of the Fondren Road bridge crossing

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	63	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	63	0	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63 2,297.65	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63	14 0.58	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63	0	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007U

Mimosa Ditch

AUID: 1007U_01 From the Brays Bayou confluence upstream 2.9 km (1.8 mi) to the Chimney Rock bridge crossing

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	60	4 2.10	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	60	10 2.95	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62 1,785.34	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	62	7 0.49	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	62	6 8.78	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	62	6 1.44	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007V

Unnamed Tributary of Hunting Bayou

AUID: 1007V_01 From the Hunting Bayou confluence to 1.7 km (1.1 mi) upstream of the confluence (0.3 km west of Collingsworth Street)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	61		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	61		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62	279.40	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	62		2	0.74	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	62		1	1.99	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	62		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1007W **Harris County Flood Control Ditch D 138**

AUID: 1007W_01 From the confluence with Brays Bayou to a point immediately south of Beechnut Street in Houston

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	37	2	1.70	AD	FS	<input type="checkbox"/>	FS				
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	37	10	2.20	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	38	578.08	1	AD	NS	<input type="checkbox"/>	NS	bacteria		5a	

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	38		14	1.69	AD	CS	<input type="checkbox"/>	CS	ammonia		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	38		0		AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	38		2	1.45	AD	NC	<input type="checkbox"/>	NC			

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SEGID: 1008

Spring Creek

AUID: 1008_02

Kickapoo Creek confluence to SH 249

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 06/30/17	5	11		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 06/30/17	3	11		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	130		13	1.85	SM	FS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	130		33	3.13	SM	CS	<input type="checkbox"/>	NA		
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16						ID	NA	<input checked="" type="checkbox"/>	CN	impaired fish community	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	131	180.69	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	292	44.85	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	292	9.49	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	450	299	206.64	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	130		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	130		3	6.20	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	148		4	0.78	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	148		1	2.44	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	148		1	0.80	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	132		0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1008_02 Kickapoo Creek confluence to SH 249

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	65	0.18	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	292	1.86	0		AD	FS	<input type="checkbox"/>	FS			

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AUID: 1008_03 SH 249 to IH 45

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	100		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	100		3	4.17	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	98	250.55	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	292	44.85	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	292	9.49	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	450	299	206.64	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	100		1	9.10	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	100		1	6.40	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	98		3	0.82	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	98		28	5.69	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	98		26	1.46	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	106		1	32.30	AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	65	0.18	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	292	1.86	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1008_04 IH 45 to the confluence with Lake Houston

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	63		1	2.70	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	63		1	2.70	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	281.89	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	292	44.85	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	292	9.49	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	450	299	206.64	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	62		1	9.10	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	62		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		1	0.42	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		48	5.93	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		45	1.43	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	63		4	33.20	AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	65	0.18	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	292	1.86	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

SEGID: 1008B

Upper Panther Branch

AUID: 1008B_01 From Old Conroe Road to a point 0.22 miles (0.35 km) upstream of the Bear Branch confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	6.07	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	425.43	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	65.46	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	43.71	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	346.27	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	14		0		AD	FS	<input type="checkbox"/>	FS			
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	86.62	4		0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	4	2.50	0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.15	4	0.09	0		LD	NC	<input checked="" type="checkbox"/>	CN	cadmium in water		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	40.63	4	5	0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	32.62	4	8.50	0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.12	4	0.16	0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	27.95	4	5	0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	14	1.43	0		AD	FS	<input type="checkbox"/>	FS			
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	63.43	4	35.75	0		LD	NC	<input type="checkbox"/>	NC			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	83		0		AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	83		0		AD	NC	<input type="checkbox"/>	NC			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	65.40	0		AD	FS	<input type="checkbox"/>	FS			

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008B_01 From Old Conroe Road to a point 0.22 miles (0.35 km) upstream of the Bear Branch confluence

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	28		4	0.65	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	28		25	17.62	AD	CS	<input type="checkbox"/>	CS	Nitrate in water	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	28		27	3.22	AD	CS	<input type="checkbox"/>	CS	Total Phosphorus in water	

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	38.30	4	0.16	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	11,400	4	5	0		LD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008B_02 From a point 0.22 miles (0.35 km) upstream of the Bear Branch confluence to the confluence of Lake Woodlands

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.69	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	279.99	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.27	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	24.82	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	224.77	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	13		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	56.19	4		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	4	3.13	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.15	4	0.14	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	40.63	4	5	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	5.06	4	2.13	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.12	4	0.14	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	27.95	4	5	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	13	1	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	63.43	4	5.75	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	81		4	1.58	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	81		7	2.06	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	27	79.60	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008B_02 From a point 0.22 miles (0.35 km) upstream of the Bear Branch confluence to the confluence of Lake Woodlands

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	27		2	0.73	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	27		7	7.51	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	27		2	1.70	AD	NC	<input type="checkbox"/>	NC		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	38.30	4	0.14	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	11,400	4	5	0		LD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

SEGID: 1008C

Lower Panther Branch

AUID: 1008C_01 From Spring Creek confluence upstream to Saw Dust Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	4.03	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	301.64	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.83	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	27.47	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	242.75	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	14		0		AD	FS	<input type="checkbox"/>	FS			
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	60.69	4		0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	3	2.50	0		ID	NA	<input type="checkbox"/>	NA			
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.15	3	0.18	1		ID	NA	<input type="checkbox"/>	NA			
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	40.63	3	5	0		ID	NA	<input type="checkbox"/>	NA			
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	5.06	3	3.50	0		ID	NA	<input type="checkbox"/>	NA			
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.12	3	0.63	0		ID	NA	<input type="checkbox"/>	NA			
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	27.95	3	5	0		ID	NA	<input type="checkbox"/>	NA			
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	12	1.75	0		AD	FS	<input type="checkbox"/>	FS			
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	63.43	3	21	0		ID	NA	<input type="checkbox"/>	NA			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	78		1	2.80	AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	78		2	3.00	AD	NC	<input type="checkbox"/>	NC			

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	168.23	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a	

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008C_01 From Spring Creek confluence upstream to Saw Dust Road

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	28		5	0.44	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	28		22	9.28	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	28		26	2.02	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	38.30	4	0.49	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	11,400	4	5	0		LD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008C_02 From Saw Dust Road to the Lake Woodlands Dam

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.78	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	285.43	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.41	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	25.48	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	229.29	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	14		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	57.32	4		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	4	3.63	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.15	4	0.14	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	40.63	4	5	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	5.06	4	2.38	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.12	4	0.16	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	27.95	4	5	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	13	1.15	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	63.43	4	4.50	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	82		5	1.88	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	82		17	3.01	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	130.93	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008C_02 From Saw Dust Road to the Lake Woodlands Dam

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	28		3	0.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	28		9	3.80	AD	CS	<input type="checkbox"/>	CS	Nitrate in water	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	28		15	1.32	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	38.30	4	0.16	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	11,400	4	5	0		LD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

SEGID: 1008E Bear Branch

AUID: 1008E_01 From Upper Panther Branch confluence to south of FM 1488

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	4.37	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	322.96	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	7.39	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	30.14	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	260.49	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	13		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	65.13	4		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	4	3.13	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.15	4	0.11	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	40.63	4	5	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	5.06	4	1.88	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.12	4	0.14	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	27.95	4	5	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	13	1.54	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	63.43	4	5.88	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	81		1	1.70	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	81		4	2.58	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	26	105.67	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008E_01 From Upper Panther Branch confluence to south of FM 1488

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	27		5	0.46	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	27		5	7.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	27		1	2.04	AD	NC	<input type="checkbox"/>	NC		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	38.30	4	0.14	0		LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	11,400	4	5	0		LD	NC	<input type="checkbox"/>	NC		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

SEGID: 1008F

Lake Woodlands

AUID: 1008F_01

Upper end of segment to Northshore Park/Woodlock Forest

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.95	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	296.26	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.69	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	26.81	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	238.28	4		0		LD	NC	<input type="checkbox"/>	NC			
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	14		0		AD	FS	<input type="checkbox"/>	FS			
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	59.57	4		0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	4	3.38	0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.15	4	0.05	0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	40.63	4	5	0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	5.06	4	2.88	0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.12	4	0.24	0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	27.95	4	5	0		LD	NC	<input type="checkbox"/>	NC			
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	14	1	0		AD	FS	<input type="checkbox"/>	FS			
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	63.43	4	6.38	0		LD	NC	<input type="checkbox"/>	NC			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	122		3	0.87	AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	122		14	3.63	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	57.62	0		AD	FS	<input type="checkbox"/>	FS			

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008F_01 Upper end of segment to Northshore Park/Woodlock Forest

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	28		14	0.26	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	61		27	43.70	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	28		27	4.79	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	28		28	1.36	JQ	NA	<input type="checkbox"/>	NA		

Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	16	0.19	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	16	5	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008F_02 Northshore Park/Woodlock Forest to inflow from unnamed tributary

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.52	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	269.02	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	5.99	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	23.51	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	215.68	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	14		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	53.91	4		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	4	4.38	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.15	4	0.05	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	40.63	4	5	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	5.06	4	2.38	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.12	4	0.19	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	27.95	4	5	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	14	1.29	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	63.43	4	3.88	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	84		1	2.80	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	84		4	3.88	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	25.57	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008F_02 Northshore Park/Woodlock Forest to inflow from unnamed tributary

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	28		10	0.29	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	7		3	51.67	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	28		24	2.03	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	28		28	0.98	JQ	NA	<input type="checkbox"/>	NA		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	16	0.19	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	16	5	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008F_03 From inflow of unnamed tributary to dam

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.35	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	257.95	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	5.71	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	22.20	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	206.52	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	14		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	51.62	4		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	4	4.13	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.15	4	0.05	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	40.63	4	5	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	5.06	4	2.13	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.12	4	0.19	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	27.95	4	5	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	14	1.43	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	63.43	4	3.13	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	84		1	2.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	84		8	4.06	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	58.91	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008F_03 From inflow of unnamed tributary to dam

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	28		12	0.32	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	27		6	45.17	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	28		22	2.19	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	28		27	0.98	JQ	NA	<input type="checkbox"/>	NA		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	16	0.19	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	16	5	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008F_04 Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Acute Toxic Substances in water	Aluminum (dissolved)	12/01/09 - 11/30/16	991	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	340	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	3.69	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	279.99	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	6.27	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	24.82	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	224.77	4		0		LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/01/09 - 11/30/16	20	14		0		AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	56.19	4		0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic (dissolved)	12/01/09 - 11/30/16	150	4	4.50	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium (dissolved)	12/01/09 - 11/30/16	0.15	4	0.05	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium (Tri)(dissolved)	12/01/09 - 11/30/16	40.63	4	5	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper (dissolved)	12/01/09 - 11/30/16	5.06	4	2.38	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead (dissolved)	12/01/09 - 11/30/16	1.12	4	0.14	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel (dissolved)	12/01/09 - 11/30/16	27.95	4	5	0		LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/01/09 - 11/30/16	5	14	1.21	0		AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc (dissolved)	12/01/09 - 11/30/16	63.43	4	3.75	0		LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	84		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	84		6	4.08	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	29.71	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1008F_04 Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.11	28		8	0.35	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	26.70	3		2	50.00	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.37	28		24	1.74	JQ	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.20	28		28	0.95	JQ	NA	<input type="checkbox"/>	NA		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
HH Bioaccumulative Toxics in water	Lead (dissolved)	12/01/09 - 11/30/16	3.83	16	0.19	0		AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Nickel (dissolved)	12/01/09 - 11/30/16	1,140	16	5	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 1008H Willow Creek

AUID: 1008H_01 From the Spring Creek confluence to a point 0.48 km (0.3 mi) north of Juergen Rd

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	126		1	0.10	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	126		5	3.50	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	126	207.49	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	126		15	0.88	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	126		113	10.06	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	126		115	2.35	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1008I

Walnut Creek

AUID: 1008I_01

From the Spring Creek confluence to a point 41.1 km (25.5 mi) upstream

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	3		0		SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	3		1	2.90	SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	19		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	19		4	4.23	AD	CS	<input type="checkbox"/>	CS	Depressed dissolved oxygen in water	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	22	193.42	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	26		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	26		1	2.08	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	26		1	0.90	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1008J

Brushy Creek

AUID: 1008J_01

From the Spring Creek confluence upstream to a point 5.6 km (3.5 mi) upstream of FM 1488

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	4	1 4.50	SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	4	1 2.90	SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	21	1 2.10	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	21	5 3.52	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	23 169.40	1	AD	NS	<input type="checkbox"/>	NS	bacteria	5a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	26	2 0.80	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	26	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	26	0	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1009

Cypress Creek

AUID: 1009_01

Upper portion of segment to downstream of US 290

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	79		7	2.03	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	79		20	3.47	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	81	210.84	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	338	63.44	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	338	18.60	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	338	390.76	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	82		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	82		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	88		9	1.35	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	88		40	7.38	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	88		44	2.76	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	82		1	32.60	AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	102	0.38	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	339	5.75	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1009_02 US 290 to SH 249

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	125		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	125		7	4.09	AD	NC	<input type="checkbox"/>	NC		
Habitat	Habitat	12/01/09 - 11/30/16	20					ID	NA	<input checked="" type="checkbox"/>	CS	impaired habitat	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	132	416.62	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	338	63.44	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	338	18.60	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	338	390.76	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	128		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	128		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	130		9	0.54	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	1		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	130		101	7.25	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	130		98	2.14	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	128		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	102	0.38	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	339	5.75	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1009_03 SH 249 to IH 45

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	94		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	94		4	4.73	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	100	540.59	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	338	63.44	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	338	18.60	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	338	390.76	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	96		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	96		1	6.40	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	100		8	0.65	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	100		80	8.00	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	100		81	2.11	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	101		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	102	0.38	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	339	5.75	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1009_04 IH 45 to confluence with Spring Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	28		0		AD	FS	☐	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	28		0		AD	NC	☐	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	553.78	1		AD	NS	☐	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	100	338	63.44	0		AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	338	18.60	0		AD	FS	☐	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	338	390.76	0		AD	FS	☐	FS		
High pH	pH	12/01/09 - 11/30/16	9	28		0		AD	FS	☐	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	28		0		AD	FS	☐	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	25		1	0.34	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	28		7	17.79	AD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	28		25	8.50	AD	CS	☐	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	25		23	1.88	AD	CS	☐	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	28		0		AD	FS	☐	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	102	0.38	0		AD	FS	☐	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	339	5.75	0		AD	FS	☐	FS		

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SEGID: 1009C

Faulkey Gully

AUID: 1009C_01 From the Cypress Creek confluence to a point 11.7 km (7.2 mi) upstream

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	1.50	60		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	60		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	384.69	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		6	1.12	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		59	11.63	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		58	2.89	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1009D **Spring Gully**

AUID: 1009D_01 From the Cypress Creek confluence upstream to near Spring Cypress Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	60		2	2.30	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	60		6	3.80	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62	316.99	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	61		15	1.40	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	62		56	9.42	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	61		55	2.54	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1009E

Little Cypress Creek

AUID: 1009E_01 From the Cypress Creek confluence to a point 11 km (6.8 mi) upstream

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	77		3	2.20	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	77		11	3.89	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	81	250.09	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	90		15	0.57	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	91		50	8.63	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	90		53	2.19	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1010

Caney Creek

AUID: 1010_01

Remaining upper portion of segment

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	175	23.02	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	175	6.20	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	174	111.88	0		AD	FS	<input type="checkbox"/>	FS		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	40	0.16	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	176	0.35	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1010_02 FM 1097 to SH 105

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	60		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	60		5	4.22	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	64	177.50	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	175	23.02	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	175	6.20	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	174	111.88	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	8.50	61		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6	61		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	65		1	1.30	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	64		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	64		1	0.75	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	66		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	40	0.16	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	176	0.35	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1010_03 SH 105 to FM 2090

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	16		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	16		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	21	237.12	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5c

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	175	23.02	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	175	6.20	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	174	111.88	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	8.50	16		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6	16		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	21		2	0.40	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	21		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	21		1	0.76	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	16		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	40	0.16	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	176	0.35	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

AUID: 1010_04 FM 2090 to lower segment boundary

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	89		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	89		1	4.40	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	90	165.62	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	175	23.02	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	175	6.20	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	174	111.88	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	8.50	90		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6	90		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	91		0	0.60	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	25		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	92		1	7.23	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	88		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	95		1	32.40	AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	40	0.16	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	176	0.35	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

SEGID: 1010C Spring Branch

AUID: 1010C_01 From the Caney Creek confluence to a point 0.54 km (0.34 mi) upstream of SH 105

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	14		1	2.20	AD	FS	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	14		3	3.43	AD	CS	<input type="checkbox"/>	CS	Depressed dissolved oxygen in water	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	17	370.19	1		LD	NS	<input type="checkbox"/>	NS	bacteria	5a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	28		4	0.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	28		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	28		1	0.76	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1011

Peach Creek

AUID: 1011_01

Upper segment boundary to US Hwy 59

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	92		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	92		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	96	174.67	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	128	16.24	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	128	4.63	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	127	66.86	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	8.50	92		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6	92		3	5.47	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	96		2	0.75	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	96		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	95		1	0.91	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	99		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	39	0.16	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	128	0.22	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1011_02 US Hwy 59 to confluence with Caney Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	3		0		SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	3		0		SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	32		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	32		0		AD	NC	<input type="checkbox"/>	NC		
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	42	10	50			AD	FS	<input type="checkbox"/>	FS		
Habitat	Habitat	12/01/09 - 11/30/16	20	6	20			AD	NC	<input type="checkbox"/>	NC		
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	29	11	38			AD	FS	<input type="checkbox"/>	FS		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	31	172.82	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int LOS	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	128	16.24	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	128	4.63	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	127	66.86	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	8.50	33		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6	33		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	32		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	25		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	32		1	2.55	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	29		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	36		0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1011_02 US Hwy 59 to confluence with Caney Creek

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	39	0.16	0		AD	FS	<input type="checkbox"/>	FS			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	128	0.22	0		AD	FS	<input type="checkbox"/>	FS			

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SEGID: 1012

Lake Conroe

AUID: 1012_01

West Fork San Jacinto River arm to FM1375

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	82		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	82		3	3.84	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	72	4.94	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	734	31.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	734	8.86	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	831	197.68	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	84		8	9.37	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	84		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	84		4	33.00	AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	130	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	727	0.06	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1012_02 FM 1375 to Johnson Bluff

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	85		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	85		4	4.30	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	74	2.46	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	734	31.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	734	8.86	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	831	197.68	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	86		5	9.53	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	86		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	86		3	32.43	AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	130	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	727	0.06	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1012_03 Lewis Creek arm

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	82		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	82		1	4.30	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	73	3.64	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	734	31.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	734	8.86	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	831	197.68	0		AD	FS	<input type="checkbox"/>	FS		
High pH	High pH	12/01/09 - 11/30/16	9	83		11	9.36	AD	CN	<input type="checkbox"/>	CN	High pH in water	
Low pH	pH	12/01/09 - 11/30/16	6.50	83		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	83		3	32.87	AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	130	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	727	0.06	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1012_04 Caney Creek arm to Hunters Point

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	83		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	83		2	4.25	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	73	2.30	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	734	31.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	734	8.86	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	831	197.68	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	84		6	9.69	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	84		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	84		1	36.40	AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	130	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	727	0.06	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1012_05 Johnson Bluff to FM 1097

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	83		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	83		3	4.33	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	74	2.43	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	734	31.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	734	8.86	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	831	197.68	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	84		5	9.40	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	84		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	84		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	130	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	727	0.06	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1012_06 Little Lake Creek arm to Walden Estates

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	80		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	80		3	4.08	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	73	3.01	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	734	31.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	734	8.86	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	831	197.68	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	81		7	9.42	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	81		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	81		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	130	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	727	0.06	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1012_07 Lewis Creek arm to Bowsprit Point

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	83		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	83		2	4.37	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	73	3.32	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	734	31.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	734	8.86	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	831	197.68	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	84		9	9.45	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	84		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	84		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	130	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	727	0.06	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1012_08 Atkins Creek/Stewart Creek arm

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	82		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	82		4	3.74	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	73	2.91	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	734	31.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	734	8.86	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	831	197.68	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	83		4	9.38	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	83		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	83		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	130	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	727	0.06	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1012_09 Live Branch Creek arm

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	734	31.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	734	8.86	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	831	197.68	0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		

Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	130	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	727	0.06	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1012_10 FM 1097 to Walden Estates (main lake)

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	734	31.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	734	8.86	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	831	197.68	0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Domestic Water Supply Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	130	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	727	0.06	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1012_11 Walden Estates to dam

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	161		2	1.98	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	161		20	3.86	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	148	2.52	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	50	734	31.00	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	734	8.86	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	831	197.68	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	163		9	9.36	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	163		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Reservoir Narrative Criteria	Nutrients	12/01/09 - 11/30/16						AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	163		0		AD	FS	<input type="checkbox"/>	FS		

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	130	0.25	0		AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	727	0.06	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 1013

Buffalo Bayou Tidal

AUID: 1013_01

From a point immediately upstream of US 59 to a point immediately upstream of Shepard Drive

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	244		0		AD	FS	☐	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	244		1	2.80	AD	NC	☐	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35	244	217.86	1		AD	NS	☐	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
High pH	pH	12/01/09 - 11/30/16	9	248		0		AD	FS	☐	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	248		0		AD	FS	☐	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	255		2	0.56	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	1		0		ID	NA	☐	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	255		203	5.29	AD	CS	☐	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	255		168	1.26	AD	CS	☐	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	252		0		AD	FS	☐	FS		

2018 Texas Integrated Report - Assessment Results for Basin 10 - San Jacinto River Basin

SEGID: 1013A

Little White Oak Bayou

AUID: 1013A_01 From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	4	5	2 2.80	LD	CN	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	5	3 2.40	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	135	10 1.10	SM	FS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	135	25 2.48	SM	CS	<input type="checkbox"/>	NA		
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	22			ID	NA	<input checked="" type="checkbox"/>	CN	impaired macrobenthic community	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	126 1,865.12	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	126	5 0.43	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	126	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	126	0	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1013C

Unnamed Non-Tidal Tributary of Buffalo Bayou Tidal

AUID: 1013C_01 Located approximately 1.8 mi upstream of the Buffalo Bayou/White Oak Bayou confluence between IH-10 and Memorial Drive west of IH-45 in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	58	10 1.62	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	58	22 2.99	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	61 3,105.25	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	62	10 1.40	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	62	7 3.80	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	62	4 0.93	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1014

Buffalo Bayou Above Tidal

AUID: 1014_01

From a point immediately upstream of Shepherd Drive upstream to SH 6

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	613		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	613		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	623	642.81	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	110	613	70.51	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	65	616	25.87	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	623	351.54	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	612		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	612		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	615		26	0.39	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	49		4	15.13	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	618		464	7.55	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	609		443	1.68	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	619		2	34.70	AD	FS	<input type="checkbox"/>	FS		

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SEGID: 1014A **Bear Creek**

AUID: 1014A_01 Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	61		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	61		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	219.40	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		17	1.01	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		54	12.23	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		54	2.63	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1014B

Buffalo Bayou/Barker Reservoir

AUID: 1014B_01 From SH 6 to the confluence with Willow Fork Buffalo Bayou

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	86		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	86		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	92	254.30	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	92		17	0.52	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	92		76	8.35	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	92		68	1.89	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1014C

Horsepen Creek

AUID: 1014C_01 From the Langham Creek confluence upstream to where channelization begins, 0.62 km (0.39 mi) north of FM 529

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	26		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	26		1	3.70	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	28	350.44	1		AD	NS	<input type="checkbox"/>	NS	bacteria	5a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	27		14	0.68	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	27		20	12.19	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	27		21	2.30	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1014E **Langham Creek**

AUID: 1014E_01 From the Bear Creek confluence upstream to the Dinner Creek confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	60		4	1.70	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	60		7	2.54	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	372.36	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		37	0.86	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		58	11.47	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		57	2.63	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1014H **South Mayde Creek**

AUID: 1014H_01 Perennial stream in the Addicks Reservoir flood pool area from the confluence with Buffalo Bayou upstream to the confluence with an unnamed tributary 1.3 km (0.8 mi)

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	121		6	2.37	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	121		25	3.22	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	123	421.74	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	123		45	0.80	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	123		105	9.05	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	123		106	2.46	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1014K **Turkey Creek**

AUID: 1014K_01 Perennial stream from the confluence with South Mayde Creek upstream to a point 0.16 km (0.1 mi) south of Clay Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62	2	2.70	AD	FS	<input type="checkbox"/>	FS				
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	62	7	3.27	AD	NC	<input type="checkbox"/>	NC				

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	378.84	1	AD	NS	<input type="checkbox"/>	NS	bacteria		4a	

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		7	0.42	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		18	3.72	AD	CS	<input type="checkbox"/>	CS	nitrate		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		8	0.90	AD	NC	<input type="checkbox"/>	NC			

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AUID: 1014K_02 Perennial stream from a point 0.16 km (0.1 mi) south of Clay Road upstream to FM 529 1.1 km (0.68 mi) directly east of N. Eldridge Pkwy

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	61		1	1.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	61		1	1.50	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	420.74	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		9	1.17	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		14	4.16	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		10	0.90	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1014L **Mason Creek**

AUID: 1014L_01 From the Buffalo Bayou confluence upstream to Mason Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62	1 2.80	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	62	3 3.37	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63 509.72	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63	9 0.98	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63	57 10.59	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63	58 2.97	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1014M Newman Branch (Neimans Bayou)

AUID: 1014M_01 From the Buffalo Bayou confluence to 0.1 km (0.06 mi) upstream of Hammerly Blvd

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat	
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	4	5	5	1.90	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	5	5	1.08	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	70	24	2.03	SM	NS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	70	37	2.56	SM	CS	<input type="checkbox"/>	NA		
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	31				ID	NA	<input checked="" type="checkbox"/>	NS	impaired fish community	5b
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	22				ID	NA	<input checked="" type="checkbox"/>	NS	impaired macrobenthic community	5b

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat	
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	61	1,428.58	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63	15	0.86	AD	NC	<input type="checkbox"/>	NC	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63	0		AD	NC	<input type="checkbox"/>	NC	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63	0		AD	NC	<input type="checkbox"/>	NC	

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SEGID: 1014N Rummel Creek

AUID: 1014N_01 From the Buffalo Bayou Above Tidal confluence to 1.2 km (0.75 mi) upstream of IH-10

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	61		8	2.45	AD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	61		14	2.79	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	1,088.99	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		11	0.47	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		2	0.93	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 10140 **Spring Branch**

AUID: 10140_01 From Buffalo Bayou Above Tidal confluence to 1.4 km (0.87 mi) upstream of Long Point Road in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	63		2	2.15	AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	63		10	3.25	AD	CS	<input type="checkbox"/>	CS	Depressed dissolved oxygen in water		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	1,559.50	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a	

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int		TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS				
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		6	0.97	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		0		AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		1	1.30	AD	NC	<input type="checkbox"/>	NC			

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SEGID: 1015

Lake Creek

AUID: 1015_01

From the West Fork of the San Jacinto River confluence upstream to the Landrum Creek confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5	8		1	4.00	SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	8		1	2.70	SM	NC	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	42		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	42		9	4.39	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	42	6	50			AD	FS	<input type="checkbox"/>	FS		
Habitat	Habitat	12/01/09 - 11/30/16	20	5	21			AD	NC	<input type="checkbox"/>	NC		
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	29	6	32			AD	FS	<input type="checkbox"/>	FS		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	56	102.50	0		AD	FS	<input type="checkbox"/>	FS		

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	80	57	50.08	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	50	57	11.27	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	300	60	198.13	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	8.50	42		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6	42		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	62		1	0.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	4		0		LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	62		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	61		3	0.83	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	42		0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1015_01 From the West Fork of the San Jacinto River confluence upstream to the Landrum Creek confluence

Domestic Water Supply Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int		TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS			
Surface Water HH criteria for DWS average	Fluoride	12/01/09 - 11/30/16	4	4	0.22	0		LD	NC	<input type="checkbox"/>	NC			
Surface Water HH criteria for DWS average	Nitrate	12/01/09 - 11/30/16	10	57	0.16	0		AD	FS	<input type="checkbox"/>	FS			

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AUID: 1015_02 From the Landrum Creek confluence upstream to a point 4.0 km (2.5 mi) upstream of State Hwy 30

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen

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SEGID: 1015A Mound Creek

AUID: 1015A_01 Perennial stream from the confluence with Lake Creek upstream to the confluence with an unnamed tributary approximately 0.75 km downstream of Rabon-Chapel Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	27	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	27	0	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	26 222.13	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	26	1 0.40	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	26	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	26	0	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1016

Greens Bayou Above Tidal

AUID: 1016_01

Upper segment boundary (FM 1960) to IH 45

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	124		0		AD	FS	☐	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	124		0		AD	NC	☐	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	126	257.67	1		AD	NS	☐	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	150	407	73.13	0		AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	150	407	37.98	0		AD	FS	☐	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	410	392.01	0		AD	FS	☐	FS		
High pH	pH	12/01/09 - 11/30/16	9	124		0		AD	FS	☐	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	124		0		AD	FS	☐	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	126		7	0.57	AD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	126		106	7.14	AD	CS	☐	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	126		109	1.62	AD	CS	☐	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	126		0		AD	FS	☐	FS		

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AUID: 1016_02 IH 45 to US 59

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	125		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	125		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	132	809.64	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	150	407	73.13	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	150	407	37.98	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	410	392.01	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	126		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	126		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	129		28	0.56	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	3		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	129		113	7.35	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	129		116	1.78	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	127		0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1016_03 From US 59 to the downstream boundary 0.7 km (0.4 miles) upstream of the Halls Bayou confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	151		0		AD	FS	☐	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	151		0		AD	NC	☐	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	152	217.79	1		AD	NS	☐	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	150	407	73.13	0		AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	150	407	37.98	0		AD	FS	☐	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	1,000	410	392.01	0		AD	FS	☐	FS		
High pH	pH	12/01/09 - 11/30/16	9	153		0		AD	FS	☐	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	153		0		AD	FS	☐	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	152		6	0.49	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	28		0		AD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	153		139	7.72	AD	CS	☐	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	153		134	1.88	AD	CS	☐	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	153		0		AD	FS	☐	FS		

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SEGID: 1016A **Garners Bayou**

AUID: 1016A_02 From the Williams Gully confluence upstream to 1.5km north of Atascocita Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	62	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62	0	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63 146.45	1	AD	CN	<input type="checkbox"/>	CN	Bacteria in water	

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63	2 0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63	53 6.60	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63	54 2.42	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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AUID: 1016A_03 From the Greens Bayou confluence to the Williams Gully confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	63		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	63		3	4.60	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	66	335.43	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		12	0.60	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		57	9.63	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		57	2.69	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1016B

Unnamed Tributary of Greens Bayou

AUID: 1016B_01 From confluence with Greens Bayou to Hirsch Road in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	62		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	62	174.04	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1016C

Unnamed Tributary of Greens Bayou

AUID: 1016C_01 From the confluence with Greens Bayou, east of Aldine Westfield Road, to the Hardy Toll Road in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	62		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	1,267.75	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		7	0.62	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		42	5.81	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		33	1.50	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1016D

Unnamed Tributary of Greens Bayou

AUID: 1016D_01 From the confluence with Greens Bayou, west of El Dorado Country Club to Lee Road, west of US Hwy 59 in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5					ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62		23	2.23	SM	FS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	62		42	2.99	SM	CS	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	2,472.61	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		40	2.53	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		15	1.21	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1017

Whiteoak Bayou Above Tidal

AUID: 1017_01

Huffmeister Rd to the confluence with Vogel Creek

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	123		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	123		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	126	257.39	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	110	364	77.18	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	65	367	34.06	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	369	433.54	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	125		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	125		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	126		17	0.71	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	126		124	11.57	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	126		124	2.66	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	124		0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1017_02 Vogel Creek to the Cole Creek confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	62		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	487.79	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	110	364	77.18	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	65	367	34.06	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	369	433.54	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	63		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	63		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		2	0.59	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		63	8.49	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		61	2.16	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	63		0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1017_03 Cole Creek confluence to the Brickhouse Gully confluence

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	63		0		AD	FS	☐	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	63		0		AD	NC	☐	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	783.30	1		AD	NS	☐	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	110	364	77.18	0		AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	65	367	34.06	0		AD	FS	☐	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	369	433.54	0		AD	FS	☐	FS		
High pH	pH	12/01/09 - 11/30/16	9	63		0		AD	FS	☐	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	63		0		AD	FS	☐	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		5	0.95	AD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		60	7.09	AD	CS	☐	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		48	1.48	AD	CS	☐	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	63		0		AD	FS	☐	FS		

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AUID: 1017_04 From Brickhouse Gully confluence to a point immediately upstream of the confluence of Little White Oak Bayou in Harris Co. (lower segment boundary).

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	118		0		AD	FS	☐	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	118		0		AD	NC	☐	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	117	3,025.26	1		AD	NS	☐	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Chloride	12/01/09 - 11/30/16	110	364	77.18	0		AD	FS	☐	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	65	367	34.06	0		AD	FS	☐	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	369	433.54	0		AD	FS	☐	FS		
High pH	pH	12/01/09 - 11/30/16	9	116		2	9.30	AD	FS	☐	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	116		0		AD	FS	☐	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	113		10	0.66	AD	NC	☐	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	49		3	26.70	AD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	117		98	6.64	AD	CS	☐	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	109		70	1.43	AD	CS	☐	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	33.30	118		0		AD	FS	☐	FS		

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SEGID: 1017A **Brickhouse Gully/Bayou**

AUID: 1017A_01 Perennial stream from the confluence with Whiteoak Bayou up to Gessner Road

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	59		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	59		0		AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	630	61	777.62	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	61		2	1.01	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	61		25	4.97	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	61		22	1.04	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1017B Cole Creek

AUID: 1017B_02 From Flintlock Street to confluence with White Oak Bayou

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62		3	1.97	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	62		15	3.83	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63	645.74	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63		9	0.97	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63		18	5.45	AD	CS	<input type="checkbox"/>	CS	Nitrate in water	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63		32	1.36	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1017C **Vogel Creek**

AUID: 1017C_01 From the White Oak Bayou confluence to a point 3.2 km (2.0 mi) upstream

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	59	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	59	2 2.55	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	60 264.93	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	60	15 1.84	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	60	53 4.99	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	60	53 1.60	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1017D

Unnamed Tributary of Whiteoak Bayou

AUID: 1017D_01 From the confluence with White Oak Bayou downstream of TC Jester, to Hempstead Hwy, north of US Hwy 290 in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	3					ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	2					ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	68		11	1.04	SM	NS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	68		17	1.48	SM	CS	<input type="checkbox"/>	NA		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	630	59	816.22	1		AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Data Assessed Value	Exceedances #	Exceedances Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	59		13	1.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	59		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	59		2	1.03	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1017E

Unnamed Tributary of White Oak Bayou

AUID: 1017E_01

From the confluence with White Oak, near W 11th Street, to just upstream of W 26th Street, south of Loop 610 W in Harris County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	2	63	1 0.80	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	63	4 2.23	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	630	63 1,928.30	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63	2 0.53	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	62	0	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1017F

Rolling Fork Creek

AUID: 1017F_01 From the White Oak Bayou Above Tidal confluence to a point 3.9 km (2.4 mi) upstream

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	62	0	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	62	1 4.20	AD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/01/09 - 11/30/16	126	63 603.78	1	AD	NS	<input type="checkbox"/>	NS	bacteria	4a

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed # Value	Exceedances # Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	63	8 1.54	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	63	62 11.58	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	63	63 2.85	AD	CS	<input type="checkbox"/>	CS	total phosphorus	