

2018 Texas Integrated Report - Assessment Results for Basin 11 - San Jacinto-Brazos Coastal 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> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> AD = Adequate Data (10 or more samples) LD = Limited Data (less than 9, greater than 3) ID = Inadequate Data (less than 4) JQ = Level of support is based on judgment of the assessor SM = This assessment method is superseded by another method </td> <td style="width: 50%; vertical-align: top;"> TR = Temporally Not Representative, used with NA SR = Spatially Not Representative, used with NA OE = Other information than ambient samples evaluated OS = Assessment area outside state boundaries </td> </tr> </table>	AD = Adequate Data (10 or more samples) LD = Limited Data (less than 9, greater than 3) ID = Inadequate Data (less than 4) JQ = Level of support is based on judgment of the assessor SM = This assessment method is superseded by another method	TR = Temporally Not Representative, used with NA SR = Spatially Not Representative, used with NA OE = Other information than ambient samples evaluated OS = Assessment area outside state boundaries
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LOS:	<p><i>Level of support for this use, method, assessment parameter:</i></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> FS = Fully Supporting NC = No Concern NA = Not Assessed </td> <td style="width: 50%; vertical-align: top;"> NS = Nonsupport CS = Screening Level Concern CN = Use Concern </td> </tr> </table>	FS = Fully Supporting NC = No Concern NA = Not Assessed	NS = Nonsupport CS = Screening Level Concern CN = Use Concern
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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 11 - San Jacinto-Brazos Coastal Basin

SEGID: 1101 **Clear Creek Tidal**

AUID: 1101_01 Upper segment boundary to Chigger Creek confluence

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35					ID	NA	<input checked="" type="checkbox"/>	NS	Bacteria in water	4a

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 and No-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	dioxin in catfish	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	5a

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AUID: 1101_02 Chigger Creek confluence to IH 45

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					ID	NA	<input checked="" 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	Nitrate	12/01/09 - 11/30/16	1.10					ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66					ID	NA	<input checked="" type="checkbox"/>	CS	total phosphorus	

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	PCBs in catfish	5a
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	5a

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AUID: 1101_03 IH 45 to Cow 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	3	28		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	28		4	3.62	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	Enterococcus	12/01/09 - 11/30/16	35	28	92.16	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
High pH	pH	12/01/09 - 11/30/16	9	28		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	28		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	27		2	0.57	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	27		7	46.60	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	28		16	2.42	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	24		11	0.93	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	28		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	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	5a

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AUID: 1101_04 Cow Bayou confluence to confluence with Clear Lake

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	49		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	49		2	3.77	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	48	20.75	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	50		1	9.10	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	50		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	49		3	0.61	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	2		0		ID	NA	<input checked="" type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	45		18	1.76	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	49		15	0.87	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	50		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	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	5a

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SEGID: 1101A **Magnolia Creek**

AUID: 1101A_01 From the Clear Creek Tidal confluence upstream 7.7 km (4.8 mi)

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	10	0	AD	FS	☐	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	10	0	AD	FS	☐	FS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	26	0	SM	FS	☐	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	26	0	SM	NC	☐	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	25 415.95	1	AD	NS	☐	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	27	1 0.50	AD	NC	☐	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	27	14 10.65	AD	CS	☐	CS	Nitrate in water	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	27	14 1.86	AD	CS	☐	CS	Total Phosphorus in water	

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SEGID: 1101B Chigger Creek

AUID: 1101B_01 From the headwaters to FM 528

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	31		2	1.45	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	31		2	1.45	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	34	170.45	1		AD	CN	<input type="checkbox"/>	CN	Bacteria in water	

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	35		1	0.40	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		1	1.68	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1101C Cow Bayou

AUID: 1101C_01 From the Clear Creek Tidal confluence to SH3

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		2	2.52	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	26		5	3.17	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	Enterococcus	12/01/09 - 11/30/16	35	26	252.84	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
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	28		3	0.80	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	28		3	1.65	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	28		4	2.41	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1101D Robinson Bayou

AUID: 1101D_01 From headwater to Abilene St

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		3	2.38	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	26		6	3.08	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	Enterococcus	12/01/09 - 11/30/16	35	28	284.88	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	0.46	28		2	0.65	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	28		1	1.43	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	28		2	2.73	AD	NC	<input type="checkbox"/>	NC		

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AUID: 1101D_02 From Abilene St. to confluence with Clear Creek Tidal

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 screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4					ID	NA	<input checked="" 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	Enterococcus	12/01/09 - 11/30/16	35					ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

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SEGID: 1101E Unnamed Trib of Clear Creek Tidal

AUID: 1101E_01 From the Clear Creek Tidal confluence to a point 3.0 km (1.9 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 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	4	8	6 1.48	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	8	7 0.27	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	1	1 2.80	SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	1	1 2.80	SM	NA	<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	Enterococcus	12/01/09 - 11/30/16	35			ID	NA	<input checked="" type="checkbox"/>	NS	Bacteria in water	4a

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SEGID: 1101F **Unnamed Tributary of Clear Creek Tidal**

AUID: 1101F_01 From the Clear Creek Tidal confluence to a point 7.9 km (4.9 mi) upstream (immediately downstream of 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	28		2	1.70	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	28		7	3.63	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	27	50.56	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
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	28		1	0.80	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	28		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	28		4	5.58	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1102

Clear Creek Above Tidal

AUID: 1102_01

Upper segment boundary (Rouen Road) to SH 288

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	200	74	91.82	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	100	78	35.13	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	80	451.07	0		AD	FS	<input type="checkbox"/>	FS		
Fish Consumption Use													
Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual			Int	TCEQ Cause	Cat
				#	Value	#	Value	LOS	CF	LOS			
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in edible tissue	5a

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AUID: 1102_02 SH 288 to Hickory Slough 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	2		1	3.20	SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	2		1	1.50	SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	29		4	2.15	AD	CN	<input type="checkbox"/>	CN	Depressed dissolved oxygen in water	
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	29		8	2.99	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	39	2	53			AD	FS	<input type="checkbox"/>	FS		
Habitat	Habitat	12/01/09 - 11/30/16	20	2	13			AD	CS	<input type="checkbox"/>	CS	impaired habitat	
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	29	2	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	28	125.67	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	200	74	91.82	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	100	78	35.13	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	80	451.07	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	29		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	29		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	28		9	2.24	AD	CS	<input type="checkbox"/>	CS	Ammonia in water	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	26		1	22.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	29		8	3.57	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	25		13	1.65	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	29		0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1102_02 SH 288 to Hickory Slough confluence

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 and No-Consumption	12/01/09 - 11/30/16						OE	NS	<input type="checkbox"/>	NS	PCBs in edible tissue	5a	

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AUID: 1102_03 Hickory Slough confluence to Turkey 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	21		1	1.90	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	21		4	3.68	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	20	123.42	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	200	74	91.82	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	100	78	35.13	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	80	451.07	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	21		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	21		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	21		8	0.87	AD	CS	<input type="checkbox"/>	CS	Ammonia in water	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	21		11	4.64	AD	CS	<input type="checkbox"/>	CS	Nitrate in water	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	21		14	1.39	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	21		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	PCBs in edible tissue	5a

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AUID: 1102_04 Turkey Creek confluence to Mary's 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	28		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	28		5	4.76	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	26	223.93	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	200	74	91.82	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	100	78	35.13	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	80	451.07	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	28		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	28		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	27		4	0.44	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	27		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	28		21	4.30	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	25		14	1.46	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	28		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	PCBs in edible tissue	5a

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AUID: 1102_05 Mary's Creek confluence 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 screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5					ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	

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	200	74	91.82	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	100	78	35.13	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	80	451.07	0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16						ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	

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	PCBs in edible tissue	5a

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SEGID: 1102A Cowart Creek

AUID: 1102A_01 Sunset Drive to SH 35

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					ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

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AUID: 1102A_02 Confluence with Clear Creek to Sunset 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	25		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	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	E. coli	12/01/09 - 11/30/16	126	15	283.73	1		LD	NS	<input checked="" 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	27		5	0.99	AD	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	27		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1102B **Mary's Creek/ North Fork Mary's Creek**

AUID: 1102B_01 From the Clear Creek Above Tidal confluence upstream to the N. and S. Fork Mary's Creek near FM 1128

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	E. coli	12/01/09 - 11/30/16	126	26	300.13	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	27		2	0.40	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	27		14	3.97	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	27		22	1.54	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1102C Hickory Slough

AUID: 1102C_01 From the Clear Creek Above Tidal confluence to a point 0.69 km (0.43 mi) upstream of Mykawa 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	20		1	2.10	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	20		8	3.75	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	19	77.54	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
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	21		1	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		3	1.20	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1102D **Turkey Creek**

AUID: 1102D_01 From the Clear Creek Above Tidal confluence to a point 0.98 km (0.61 mi) upstream of Scarsdale Blvd

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 screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5					ID	NA	<input checked="" 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					ID	NA	<input checked="" 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					ID	NA	<input checked="" type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95					ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69					ID	NA	<input checked="" type="checkbox"/>	CS	total phosphorus	

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SEGID: 1102E Mud Gully

AUID: 1102E_01 From the Clear Creek Above Tidal confluence to a point 0.80 km (0.49 mi) downstream of Hughes 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 screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5					ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	

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	Nitrate	12/01/09 - 11/30/16	1.95					ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	

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SEGID: 1102F **Mary's Creek Bypass**

AUID: 1102F_01 From the Mary's Creek confluence NE of FM 518 to a point 0.96 km (0.60 mi) upstream to the Mary's Creek confluence (NW of County Road 126)

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	1		0		ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	1		0		ID	NA	<input checked="" 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	1	31	0		ID	NA	<input checked="" 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	1		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	1		1	4.00	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	1		1	0.72	ID	NA	<input checked="" type="checkbox"/>	CS	total phosphorus	

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SEGID: 1102G **Unnamed Tributary of Mary's Creek**

AUID: 1102G_01 From the Mary's Creek confluence 1.3 km (0.84 mi) west of FM 1128 to a point 1.2 km (0.75 mi) upstream to the confluence of an unnamed tributary

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					ID	NA	<input checked="" 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	1		0		ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	1		1	2.16	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	1		1	0.80	ID	NA	<input type="checkbox"/>	NA		

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SEGID: 1103

Dickinson Bayou Tidal

AUID: 1103_01

From the Dickinson Bay confluence (downstream of State Hwy 146) upstream to the Gum 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	3	25		0		AD	FS	<input checked="" type="checkbox"/>	NS	Depressed dissolved oxygen in water	5b
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	25		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	Enterococcus	12/01/09 - 11/30/16	35	28	48.36	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
High pH	pH	12/01/09 - 11/30/16	9	27		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	27		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	28		1	0.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	28		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	28		1	2.65	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	27		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	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	5a

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AUID: 1103_02 From the Gum Bayou confluence upstream to the Benson 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 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	28		6	3.56	SM	NS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	28		9	3.49	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	Enterococcus	12/01/09 - 11/30/16	35	28	47.51	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
High pH	pH	12/01/09 - 11/30/16	9	28		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	28		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	27		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	27		11	42.48	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	28		4	1.77	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	24		1	0.68	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	28		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	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	5a

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AUID: 1103_03 From the Benson Bayou confluence upstream to the Bordens 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 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b

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						ID	NA	<input checked="" type="checkbox"/>	NS	bacteria	4a

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	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	5a

2018 Texas Integrated Report - Assessment Results for Basin 11 - San Jacinto-Brazos Coastal Basin

AUID: 1103_04 From the Bordens Gully confluence upstream to a point 4.0 km (2.5 mi) downstream of FM 517

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	55		18	1.96	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	55		27	2.47	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	Enterococcus	12/01/09 - 11/30/16	35	55	101.63	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
High pH	pH	12/01/09 - 11/30/16	9	55		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	55		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	55		3	0.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	27		3	335.47	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	56		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	52		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	56		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	PCBs in catfish	5a
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	5a

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SEGID: 1103A Bensons Bayou

AUID: 1103A_01 From the Dickinson Bayou Tidal confluence to point 0.6 km (0.37 mi) upstream of FM 646

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	41		8	1.93	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	41		18	2.77	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	Enterococcus	12/01/09 - 11/30/16	35	43	206.92	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	0.46	43		2	0.80	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	43		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	43		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1103B Bordens Gully

AUID: 1103B_01 From the Dickinson Bayou Tidal confluence to a point 1.4 km (0.87 mi) upstream of FM 646

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	54		8	2.41	AD	NS	<input type="checkbox"/>	NS	Depressed dissolved oxygen in water	5c
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	54		21	2.99	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	Enterococcus	12/01/09 - 11/30/16	35	52	297.12	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	0.46	56		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	56		1	1.28	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	56		1	3.23	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1103C Geisler Bayou

AUID: 1103C_01 From the Dickinson Bayou Tidal confluence to a point 1.37 km (0.85 mi) upstream of FM 646

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	41		7	2.33	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	41		11	2.78	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	Enterococcus	12/01/09 - 11/30/16	35	43	296.33	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	0.46	43		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	43		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	43		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1103D Gum Bayou

AUID: 1103D_01 From Dickinson Bayou Tidal confluence to State Hwy 96

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		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	28	97.88	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	0.46	28		3	0.87	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	28		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	28		1	3.25	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1103E Cedar Creek

AUID: 1103E_01 From the Dickinson Bayou Tidal confluence to a point 0.63 km (0.39 mi) upstream FM 517

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	21		2	2.15	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	21		10	3.69	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	22	147.81	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
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	28		2	0.65	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	28		1	2.00	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	28		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1103F **Unnamed Tributary of Dickinson Bayou Tidal**

AUID: 1103F_01 From the Dickinson Bayou Tidal confluence to a point 0.36 km (0.22 mi upstream of State Hwy 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	3	13		5	2.38	AD	NS	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	13		6	2.57	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	Enterococcus	12/01/09 - 11/30/16	35	13	186.96	1		LD	NS	<input checked="" type="checkbox"/>	CN	bacteria	

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	0.46	12		1	0.50	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	9		3	33.80	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	13		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	13		0		AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1103G **Unnamed Tributary of Gum Bayou**

AUID: 1103G_01 From the confluence with Gum Bayou to a point 0.39 mi south of the FM 646/FM 1266 intersection between League City and Dickinson

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		3	1.83	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	26		7	2.90	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	Enterococcus	12/01/09 - 11/30/16	35	23	511.98	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	0.46	28		2	6.30	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	28		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	28		2	1.08	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1104

Dickinson Bayou Above Tidal

AUID: 1104_01

From the lower segment boundary (a point 4.0 km [2.5 mi] downstream of FM 517) to FM 517

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					ID	NA	<input checked="" 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	200	28	106.49	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	100	30	53.42	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	32	500.40	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1104_02 From FM 517 upstream to FM 528

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	2		0		SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3	2		1	2.10	SM	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	30		2	2.65	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	30		7	3.29	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	31	2	45			AD	FS	<input type="checkbox"/>	FS		
Habitat	Habitat	12/01/09 - 11/30/16	14	2	16			AD	NC	<input type="checkbox"/>	NC		
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	22	2	30			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	29	191.67	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	200	28	106.49	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	100	30	53.42	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	600	32	500.40	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	30		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	30		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	29		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	27		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	30		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		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	30		0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 1105

Bastrop Bayou Tidal

AUID: 1105_01

From the confluence with Bastrop Bay 1.1 km (0.7 mi) downstream of the Intracoastal Waterway in Brazoria County to a point 8.6 km (5.3 mi) upstream of Business 288

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 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	4	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	131	11	1.56	AD	FS	<input type="checkbox"/>	FS			
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	131	27	2.66	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35	136	78.87	1	AD	NS	<input type="checkbox"/>	NS	bacteria	5c	

General Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data			Int	TCEQ Cause	Cat
				#	Value	#	Value	Qual	LOS	CF	LOS		
High pH	pH	12/01/09 - 11/30/16	9	139	0		AD	FS	<input type="checkbox"/>	FS			
Low pH	pH	12/01/09 - 11/30/16	6.50	139	0		AD	FS	<input type="checkbox"/>	FS			
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	138	4	0.55	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	55	12	31.52	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	139	2	7.41	AD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	137	3	0.73	AD	NC	<input type="checkbox"/>	NC			
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	139	0		AD	FS	<input type="checkbox"/>	FS			

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SEGID: 1105A **Flores Bayou**

AUID: 1105A_03 From the confluence with Austin Bayou Above Tidal upstream to the a point 2.6 km (1.6 mi) downstream of County Road 171

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	4	27	1 3.60	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	26 195.28	1	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

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	1 0.40	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	0	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1105B **Austin Bayou Tidal**

AUID: 1105B_01 From the Bastrop Bayou Tidal confluence to the confluence with Brushy Bayou in Brazoria County

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	54	0		AD	FS	<input type="checkbox"/>	FS				
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	54	6	3.50	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	Enterococcus	12/01/09 - 11/30/16	35	55	86.76	1	AD	NS	<input type="checkbox"/>	NS	bacteria		5c	

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	0.46	56	1	0.60	AD	NC	<input type="checkbox"/>	NC				
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	28	1	23.00	AD	NC	<input type="checkbox"/>	NC				
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	56	2	1.25	AD	NC	<input type="checkbox"/>	NC				
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	56	0		AD	NC	<input type="checkbox"/>	NC				

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SEGID: 1105C **Austin Bayou Above Tidal**

AUID: 1105C_01 From the confluence of Bastrop Bayou upstream (Austin Bayou Tidal upper boundary) to 0.3 km (0.19 mi) upstream of SH 288 in Brazoria 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	26		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	26		1	4.80	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	25	356.67	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
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		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: 1105D **Unnamed Tributary of Bastrop Creek**

AUID: 1105D_01 From the Bastrop Bayou Tidal confluence to 0.57 km (0.35 mi) upstream of SH 288 Bus in Brazoria 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	32	3 2.27	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	32	9 3.42	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 99.66	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	2 0.65	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	28	1 2.87	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	28	0	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1105E **Brushy Bayou**

AUID: 1105E_01 From the confluence with Austin Bayou Above Tidal (1105C) upstream to end of canal approximately 0.4 mi upstream of FM 210 crossing east of the City of Angleton in

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	2		0	ID	NA	<input checked="" type="checkbox"/>	NS		depressed dissolved oxygen	5c	
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	2		1	3.70	ID	NA	<input checked="" 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	2	3,618.01	1		ID	NA	<input checked="" type="checkbox"/>	NS		bacteria	5c

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	5		0		LD	NC	<input checked="" type="checkbox"/>	CS		ammonia	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	5		0		LD	NC	<input type="checkbox"/>	NC			
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	5		0		LD	NC	<input type="checkbox"/>	NC			

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SEGID: 1107

Chocolate Bayou Tidal

AUID: 1107_01

From the Chocolate Bay confluence 1.4 km (0.9 mi) downstream of FM 2004 to a point 4.2 km (2.6 mi) downstream of 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	3	79		1	2.70	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	79		5	3.56	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	78	113.74	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
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	0.46	81		1	0.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	47		8	31.83	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	82		1	1.83	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	81		2	0.78	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	82		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	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	5a

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SEGID: 1108

Chocolate Bayou Above Tidal

AUID: 1108_01

From a point 4.2 km (2.6 mi) downstream of SH 35 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	3	24		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	24		2	4.50	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	22	168.26	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
Dissolved Solids	Chloride	12/01/09 - 11/30/16	200	24	126.17	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	100	24	34.96	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	900	24	535.04	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	24		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	24		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	24		1	1.38	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	22		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	25		1	3.01	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	20		0		AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	24		0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 1109

Oyster Creek Tidal

AUID: 1109_01

From the Intracoastal Waterway confluence to a point 100 m (110 yds) upstream of FM 2004

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	55		3	2.06	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	55		11	3.19	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	Enterococcus	12/01/09 - 11/30/16	35	53	81.39	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
High pH	pH	12/01/09 - 11/30/16	9	56		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	56		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	55		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	27		3	34.30	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	56		5	1.76	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	55		6	0.87	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	56		0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 1110

Oyster Creek Above Tidal

AUID: 1110_01

From a point 100 meters (110 yards) upstream of FM 2004 in Brazoria County upstream to the Styles 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 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16						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						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	28		5	2.12	SM	NS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	28		16	3.16	SM	CS	<input type="checkbox"/>	NA		
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	27	199.69	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
Dissolved Solids	Chloride	12/01/09 - 11/30/16	300	26	75.19	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	150	27	33.74	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	750	28	421.91	0		AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/01/09 - 11/30/16	9	28		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	28		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.33	27		1	0.52	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	14.10	27		7	49.16	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	28		5	3.02	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	25		6	0.97	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	32.20	28		0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1110_02 From Styles Bayou upstream to an unnamed tributary [2.9 km (1.8 mi) downstream of FM 1462]

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
Habitat	Habitat	12/01/09 - 11/30/16	20					ID	NA	<input checked="" type="checkbox"/>	CS	impaired habitat	
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	29					ID	NA	<input checked="" type="checkbox"/>	CN	impaired macrobenthic community	

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	300	26	75.19	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	150	27	33.74	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	750	28	421.91	0		AD	FS	<input type="checkbox"/>	FS		

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AUID: 1110_03 From an unnamed tributary [2.9 km (1.8 mi) downstream of FM 1462] upstream to a point 4.3 km (2.7 mi) upstream of Scanlan Road in Fort Bend County

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					ID	NA	<input checked="" type="checkbox"/>	NS	Depressed dissolved oxygen in water	5c
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 in water	5c
Habitat	Habitat	12/01/09 - 11/30/16	20					ID	NA	<input checked="" type="checkbox"/>	CS	impaired habitat	

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	300	26	75.19	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/01/09 - 11/30/16	150	27	33.74	0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/01/09 - 11/30/16	750	28	421.91	0		AD	FS	<input type="checkbox"/>	FS		

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SEGID: 1111

Old Brazos River Channel Tidal

AUID: 1111_01

From the Intercoastal Waterway confluence to SH 288 in Brazoria County

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AUID: 1111_01 From the Intercoastal Waterway confluence to SH 288 in Brazoria 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	27		1	3.91	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	27		3	3.84	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	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/01/09 - 11/30/16	2,320	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichlorobenzene	12/01/09 - 11/30/16	4,440	2		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	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,4-Dichlorobenzene	12/01/09 - 11/30/16	4,210	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	2,4-Dimethylphenol	12/01/09 - 11/30/16	29	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	2,4-dinitrotoluene	12/01/09 - 11/30/16	14,960	2		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	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthene	12/01/09 - 11/30/16	500	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Acenaphthylene	12/01/09 - 11/30/16	640	2		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	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arachlor 1254	12/01/09 - 11/30/16	709	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/01/09 - 11/30/16	70	4		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	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzo(a)pyrene	12/01/09 - 11/30/16	1,600	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Bis(2-ethylhexyl)phthalate	12/01/09 - 11/30/16	2,647	2		0		ID	NA	<input type="checkbox"/>	NA		

2018 Texas Integrated Report - Assessment Results for Basin 11 - San Jacinto-Brazos Coastal Basin

AUID: 1111_01 From the Intercoastal Waterway confluence to SH 288 in Brazoria County

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	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	4	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	2	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	3	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chrysene	12/01/09 - 11/30/16	2,800	2	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/01/09 - 11/30/16	270	4	0	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDD	12/01/09 - 11/30/16	7.81	2	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDE	12/01/09 - 11/30/16	374	2	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	2	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dieldrin	12/01/09 - 11/30/16	4.30	2	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Diethyl phthalate	12/01/09 - 11/30/16	1,100	2	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dimethyl phthalate	12/01/09 - 11/30/16	530	2	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-butyl phthalate	12/01/09 - 11/30/16	17,000	2	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-octyl phthalate	12/01/09 - 11/30/16	45,000	2	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Endrin	12/01/09 - 11/30/16	62.40	2	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	2	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Fluorene	12/01/09 - 11/30/16	540	2	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	gamma-BHC (Lindane)	12/01/09 - 11/30/16	0.99	2	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	2	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachlorocyclopentadiene	12/01/09 - 11/30/16	1,060	2	0	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Hexachloroethane	12/01/09 - 11/30/16	5,640	2	0	ID	NA	<input type="checkbox"/>	NA		

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AUID: 1111_01 From the Intercoastal Waterway confluence to SH 288 in Brazoria County

Aquatic Life Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Toxic Substances in sediment	Lead	12/01/09 - 11/30/16	218	4		0		LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/01/09 - 11/30/16	0.71	4		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	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	N-butyl benzyl phthalate	12/01/09 - 11/30/16	640	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/01/09 - 11/30/16	51.60	3		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nitrobenzene	12/01/09 - 11/30/16	8,000	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Parathion (ethyl)	12/01/09 - 11/30/16	300	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	PCBs	12/01/09 - 11/30/16	180	2		1	388.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pentachlorobenzene	12/01/09 - 11/30/16	44,350	1		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pentachlorophenol (PCP)	12/01/09 - 11/30/16	690	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenanthrene	12/01/09 - 11/30/16	1,500	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Phenol (single compound)	12/01/09 - 11/30/16	1,200	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Pyrene	12/01/09 - 11/30/16	2,600	2		0		ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/01/09 - 11/30/16	3.70	4		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	1		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	4		0		LD	NC	<input type="checkbox"/>	NC		

Recreation Use

Method	Parameter	Period of Record	Criteria	Data Assessed		Exceedances		Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
				#	Value	#	Value						
Bacteria Geomean	Enterococcus	12/01/09 - 11/30/16	35	24	8.16	0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 11 - San Jacinto-Brazos Coastal Basin

AUID: 1111_01 From the Intercoastal Waterway confluence to SH 288 in Brazoria County

General Use													
Method	Parameter	Period of Record	Criteria	Data Assessed #	Value	Exceedances #	Value	Data Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
High pH	pH	12/01/09 - 11/30/16	9	27		0		AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	27		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.10	26		5	0.14	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	11.60	27		9	17.27	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	0.17	27		4	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.21	26		1	0.42	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	27		0		AD	FS	<input type="checkbox"/>	FS		

2018 Texas Integrated Report - Assessment Results for Basin 11 - San Jacinto-Brazos Coastal Basin

SEGID: 1113

Armand Bayou Tidal

AUID: 1113_01

From the Clear Lake confluence at Nasa Road 1 to the Horsepen 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	3	52		0		AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	52		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	51	19.42	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	52		1	9.30	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	52		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	52		4	0.53	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	31		12	39.94	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	47		4	1.85	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	50		3	1.05	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	52		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	5c
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	5c

2018 Texas Integrated Report - Assessment Results for Basin 11 - San Jacinto-Brazos Coastal Basin

AUID: 1113_02 From the Horsepen Bayou confluence to the Big Island Slough 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 minimum	Dissolved Oxygen 24hr Min	12/01/09 - 11/30/16	3					ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	86		2	1.97	SM	FS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	86		4	2.78	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	82	36.40	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
High pH	pH	12/01/09 - 11/30/16	9	88		5	9.24	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/01/09 - 11/30/16	6.50	88		0		AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/01/09 - 11/30/16	0.46	87		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	26		14	73.19	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	88		9	1.81	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	85		8	0.90	AD	NC	<input type="checkbox"/>	NC		
Water Temperature	Water temperature	12/01/09 - 11/30/16	35	88		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	PCBs in catfish	5c
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	5c

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AUID: 1113_03 From the Big Island Slough confluence upstream to a point 0.8 km (0.5 mi) downstream of Genoa-Red Bluff 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 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	4					ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
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	5b
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	26		5	1.83	SM	NS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	26		11	2.77	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	Enterococcus	12/01/09 - 11/30/16	35	23	92.25	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
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		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	25		8	40.93	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	26		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	22		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
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	5c
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	5c

2018 Texas Integrated Report - Assessment Results for Basin 11 - San Jacinto-Brazos Coastal Basin

SEGID: 1113A **Armand Bayou Above Tidal**

AUID: 1113A_01 From the upper segment boundary of Armand Bayou Tidal 0.8 km (0.5 mi) downstream of Genoa-Red Bluff Road) upstream to 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 24hr average	Dissolved Oxygen 24hr Avg	12/01/09 - 11/30/16	5					ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
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	5b
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/01/09 - 11/30/16	3	116		6	2.43	SM	FS	<input type="checkbox"/>	NA		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	116		31	3.87	SM	CS	<input type="checkbox"/>	NA		
Fish community (Regional)	Fish Community	12/01/09 - 11/30/16	39					ID	NA	<input checked="" type="checkbox"/>	NS	impaired fish community	5b
Macrobenthic community (Qualitative)	Macrobenthic Community	12/01/09 - 11/30/16	29					ID	NA	<input checked="" type="checkbox"/>	NS	impaired macrobenthic community	5b

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	133.49	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	118		2	0.47	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.95	118		3	4.29	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.69	118		6	1.85	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1113B Horsepen Bayou Tidal

AUID: 1113B_01 From the Armand Bayou confluence to the SH3

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		6	2.37	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	4	60		13	3.06	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	Enterococcus	12/01/09 - 11/30/16	35	56	119.09	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	0.46	59		15	1.18	AD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Chlorophyll-a	12/01/09 - 11/30/16	21	52		15	48.51	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	61		53	6.23	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	53		35	1.68	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

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SEGID: 1113C **Unnamed Tributary to Horsepen Bayou**

AUID: 1113C_01 From the Horsepen Bayou confluence to Reseda Drive

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	4	62	6 3.48	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	63 150.41	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	0.46	63	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	63	0	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	63	0	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1113D Willow Springs Bayou

AUID: 1113D_01 From the Armand Bayou confluence to a point 2.8 km (1.8 mi) upstream to an unnamed tributary

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	5	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	540.90	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	0.46	62		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	62		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	62		1	2.16	AD	NC	<input type="checkbox"/>	NC		

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SEGID: 1113E Big Island Slough

AUID: 1113E_01 From the Armand Bayou confluence upstream to a point 2.4 km (1.5 mi) north of Spencer Hwy

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		2	2.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/01/09 - 11/30/16	5	61		12	3.91	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	60	192.29	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	0.46	63		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/01/09 - 11/30/16	1.10	63		0		AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/01/09 - 11/30/16	0.66	63		1	2.90	AD	NC	<input type="checkbox"/>	NC		